



**केंद्रीय भूमि जल बोर्ड**  
जल संसाधन, नदी विकास और गंगा संरक्षण  
विभाग, जल शक्ति मंत्रालय  
भारत सरकार

**Central Ground Water Board**  
Department of Water Resources, River  
Development and Ganga Rejuvenation,  
Ministry of Jal Shakti  
Government of India

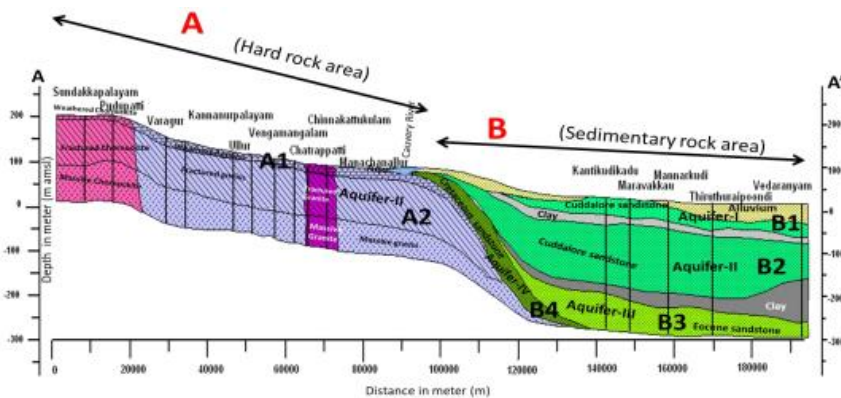
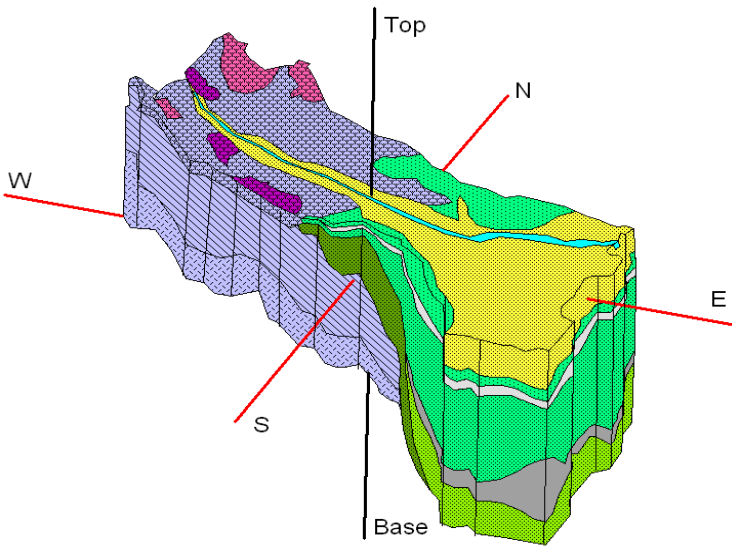
## **AQUIFER MAPPING AND MANAGEMENT OF GROUND WATER RESOURCES**

**LOWER CAUVERY SYSTEM,  
TAMIL NADU**

दक्षिण पूर्वी तटीय क्षेत्र, चेन्नई  
South Eastern Coastal Region, Chennai



## REPORT ON AQUIFER MAPPING AND GROUNDWATER MANAGEMENT PLAN FOR LOWER CAUVERY SYSTEM, TAMIL NADU



GOVERNMENT OF INDIA  
MINISTRY OF JAL SHAKTI  
DEPARTMENT OF WATER  
RESOURCES  
RIVER DEVELOPMENT AND  
GANGA REJUVENATION  
CENTRAL GROUND WATER  
BOARD  
SOUTH EASTERN COASTAL  
REGION  
CHENNAI

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## **Foreword**

*Ground water is being increasingly recognized as a dependable source of supply to meet the demands of domestic, irrigation and industrial sectors of the country. The development activities over the years have adversely affected the ground water regime in many parts of the country. Hence, there is a need for scientific planning in development of ground water under different hydrogeological situations and to evolve effective management practices with involvement of community for better ground water governance. Out of 6607 ground water assessment units (Blocks/ mandals / taluks/ firkas etc.), 1071 units are over-exploited and 914 units are critical. These units have withdrawal of ground water is more than the recharge (over exploited) and more than 90% of recharge (Critical).*

*Central Ground Water Board (CGWB) has taken up largest Aquifer mapping endeavour in the world, targeting total mapable area of country ~ 23.25 lakh sq. km with a vertical extent of 300 m in soft rock area and 200 m in hard rock area. The extent of aquifer, their potential, resource availability, chemical quality, its sustainable management options will be addressed by National Aquifer Mapping (NAQUIM). The NAQUIM programme will also facilitate participatory management of ground water to provide long term sustenance for the benefit of farmers. Currently, focus is on ground water stressed areas of eight states comprising 5.25 lakh sq.km viz. Tamil Nadu, Haryana, Punjab, Rajasthan, Gujarat, Andhra Pradesh, Telangana, Karnataka and Bundelkhand region.*

*South Eastern Coastal Region, Central Groundwater Board, under NAQUIM has been envisaged with the Mapping of an area of 70,102 sq.km during 2012-17 (XII five-year plan) in Tamil Nadu and UT of Puducherry. This report deals with the Aquifer mapping studies carried out in water stressed Lower Cauvery aquifer system covering an area of 16,660 sq. km with a mappable area of 14,154 sq.km. covering Ariyalur, Cuddalore, Dindigul, Karur, Namakkal, Nagapattinam, Perambalur, Pudukottai, Thanjavur and Thiruchirappalli districts of Tamilnadu and Karaikal region of U.T. of Puducherry. Totally the basin covers 170 firkas out of which 75 are either over exploited or critical. The major issues in the basin include declining groundwater levels, poor aquifer formations in the crystalline formation, sustainability of wells, low yielding aquifers,*

*groundwater pumping for paddy cultivation in delta area, threat of seawater intrusion and groundwater mining for urban city. An attempt to decipher the aquifer units, firka wise and identification of potential aquifers and its sustainability has been made. In hard rock the fractured/Jointed regions form two aquifer Units namely weathered and Aquifer Unit –II. Firka wise groundwater management plans including supply and demand side have been prepared, to arrest the declining groundwater levels and increase the sustainability of groundwater abstraction structures.*

*I hope this report on Lower Cauvery Aquifer system will be useful for the concerned district administrators, water managers, stakeholders including farmers in knowing the aquifer and managing its resources effectively.*

**C. Paul Prabhakar**  
**Regional Director**

## EXECUTIVE SUMMARY

Detailed hydrogeological studies were conducted in the study area of Lower Cauvery aquifer system region wherein huge existing data pertinent to geology, geophysics, hydrology, hydrochemistry were collected, synthesised and analysed to bring out this report. This report mainly comprises the lateral and vertical extent of the aquifer with its geometry, aquifer properties of the study area which are considered to be measuring scales for groundwater availability and potentiality. Keeping these parameters in view a sustainable management plan has been suggested through which the groundwater needs can be fulfilled in a rational way.

The area experiences semi-arid climate with 1150 mm annual normal rainfall covering 16,660 km<sup>2</sup> in Ariyalur, Cuddalore, Dindigul, Karur, Nagapattinam, Namakkal, Perambalur, Pudukottai, Thanjavur, Thiruvarur and Thiruchirapalli districts of Tamil Nadu and Karaikal region of UT of Puducherry. Out of 16,660 km<sup>2</sup> only 14154 km<sup>2</sup> area is mappable as 298 km<sup>2</sup> is hilly area and 2208 km<sup>2</sup> is saline. About 86% of the geographical area is under agricultural activity of which 10% is groundwater irrigation. The main crops irrigated are paddy, sugarcane, banana, groundnut, maize, cotton, ragi and other minor crops are turmeric, vegetables and flowers. Paddy is the dominant crop covering an area of about 5234 km<sup>2</sup>.

Geology wise the area is almost exactly divided at the centre with the western portion covered by crystalline rocks comprising Gneiss and Charnockite and the eastern portion with alluvium and sandstone deposits. Two main aquifer units exist, namely 1. Weathered zone at the top followed by a discrete anisotropic fractured/fissured zone at the bottom in the crystalline area. 2. Alluvium in the central and eastern portion underlined by sandstones of cretaceous and tertiary age. Groundwater occurs under unconfined condition in the weathered zone & in the alluvial formation and unconfined to semi-confined conditions in the Sandstones and fractured/fissured zone. The predominant water levels are in the range of 2-10 m bgl during pre-monsoon season and <2-5 mbgl during post-monsoon season. The net annual ground water availability is 2636 MCM and the gross ground water draft is 2022 MCM and the stage of groundwater development is of 78%.

The major issues in the region are decline in groundwater level and low sustainability, threat of sea water intrusion, inherent salinity, groundwater mining for water supply to Thanjavur and Thiruchirapalli cities and sand mining in the river bed.

The weathered aquifer unit occurs from the ground level to 2.8 m bgl and has a minimum thickness of 5 m and maximum thickness of 28 m with average thickness of 15 m. This aquifer is exposed in the Western half of the basin. The aquifer parameter such as transmissivity in this aquifer unit ranges from 91.2 to 35.65 m<sup>2</sup>/day. The Specific yield of this aquifer unit ranges from 1 to 1.5%. Yield of this weathered aquifer unit ranges from nil to 30 m<sup>3</sup>/hr. The general EC of this aquifer unit ranges from 280-5150 µS/cm and is generally suitable for drinking. There are some isolated pockets where the groundwater quality is beyond permissible limit for drinking and irrigation purposes.

The fractured and jointed gneissic and Charnockites form semi confined to confined aquifers due to tectonic activity. Top of this aquifer unit occurs from 5 to 32 m bgl. At some places this aquifer did not develop at all leaving only the weathered portion forms the unconfined aquifer. Based on the analysis of the 103 wells it is observed that there is a possibility of occurrence of 3 to 4 Fractures/joints exists even beyond 200 m bgl in the gneissic region. In Charnockites region 3 to 4 fractures are likely to be encountered and they exit only upto 192 m bgl. The yield of fractured and jointed aquifer unit II ranges from 0.4 to 55 m<sup>3</sup>/hr.

The quaternary alluvium is blanketing the older sedimentary formation of the different age in the eastern side of the basin, covering 76 firkas. The alluvium is of two type viz., Fluvial alluvium deposited by river action and another coastal alluvium deposited along the coast. This aquifer unit comprises of Sand, clay, gravel of different age group. The top of this aquifer unit occurs from ground level to 2 m bgl. The thickness of this aquifer unit ranges from 50 to 60 m bgl. The quality of major area is between 750 and 2250  $\mu$ S/cm. Groundwater occurs in unconfined condition.

The sandstone/laterite aquifer wherever exposed form unconfined aquifer and comprises of Sandstones, Shale, Limestones and Laterite of different age group. The top of this aquifer unit occurs from ground level to 2 m bgl. The thickness of this aquifer unit ranges from 10 to 35 m bgl. The transmissivity of this aquifer varies from 500 to 1500 m<sup>2</sup>/day. Both tertiary and cretaceous aquifers form Confined aquifer and comprises of Sandstones with interrelations of shale. Basically, these are good reservoir rocks. This aquifer unit II occurs below the unconfined aquifer and extends beyond 728.50 m. Yield of confined sandstone aquifer unit ranges from 1 to 204 m<sup>3</sup>/hr. The transmissivity of this aquifer varies from 50 to 220 m<sup>2</sup>/day.

Erratic or lesser rainfall in the catchment area of the basin compels the use of groundwater for irrigation which otherwise uses surface water, resulting in either shortage for irrigation needs or creates excessive draft to meet the both demands in groundwater potential areas. The study formulates management strategies for supply side as well as demand side. The supply side measures include construction of artificial recharge structures of 151 Check dams, 496 nala bands, and 882 recharge shafts in addition to the 1811 ponds earmarked for rejuvenation with recharge shafts in all the 75 OE & Critical firkas of the basin. The estimated cost for construction of these structures is to be Rs. 202 Crores. The estimated recharge to groundwater system through these structures will be in the order of 88 MCM. Demand side management is also recommended by change in irrigation pattern from flooding method to Ridge & furrow for paddy and flooding to drip for sugarcane and banana crops. This intervention would save 1248.6 mcm of water annually. By carrying out both supply and demand side interventions the stage of groundwater development would be lowered from 78 to 48%.

The existing regulatory measures may be modified suitably for optimal utilization of groundwater as well as for sustainable development of rural agriculturally based economy.

**REPORT ON  
AQUIFER MAPPING AND AQUIFER MANAGEMENT PLAN FOR THE  
LOWER CAUVERY AQUIFER SYSTEM, TAMILNADU**

**CONTRIBUTORS' PAGE**

Name	Designation
<b>Principal Authors</b>	
R. Arumugam	: Scientist –D (Jr. Hydrogeologist)
<b>Hydrogeology &amp; Groundwater exploration</b>	
R. Arumugam	: Scientist –D (Jr. Hydrogeologist)
<b>Aquifer Disposition</b>	
Dr.N. Ramesh Kumar	: Assistant Hydrogeologist
<b>Groundwater Management plan</b>	
A. Arumugam	: Scientist –D (Jr. Hydrogeologist)
Dr. M. Senthil Kumar	: Scientist-C (Sr. Hydrogeologist)
<b>Geophysics</b>	
Dr V. Arul Prakasam	: Scientist-D (Sr. Geophysicist)
T.S.N Murthy	: Assistant Geophysicist
<b>Chemical Analysis</b>	
Dr. K. Ravichandran	: Scientist-D (Sr. Chemist)
Mrs. K. Padmavathi	: Scientist-B
<b>Map preparation</b>	
Mrs. M. Navaneetham	: Draughtsman
<b>Scrutiny and Issuance</b>	
Mini Chandran	: Scientist-D (Sr. Hydrogeologist)
Dr. Baby Swetha S	: STA (Hydrogeologist)
N. Selvanayagam	: Sr. Surveyor
<b>Overall Supervision and Guidance</b>	
C. Paul Prabhakar	: Regional Director

**AQUIFER MAPPING AND AQUIFER MANAGEMENT PLAN FOR THE  
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## **AQUIFER MAPPING AND AQUIFER MANAGEMENT PLAN FOR LOWER CAUVERY AQUIFER SYSTEM, TAMIL NADU**

### **1.0. INTRODUCTION**

To identify and map the aquifers at the micro level with their characteristics, to quantify the available groundwater resources, propose plans appropriate to the scale of demand and institutional arrangements for participatory management in order to formulate a viable strategy for the sustainable development and management of the precious resource which is subjected to depletion and contamination due to indiscriminate development in the recent past, Ministry of Water Resources, River Development and Ganga Rejuvenation, Government of India has initiated National Project on Aquifer Mapping (NAQUIM).

Groundwater is the major source of freshwater that caters to the demand of ever growing domestic, agricultural and industrial sectors of the country. This renewable resource has been indiscriminately exploited in some parts of the country by several users as it is easily available and reliable. Intensive and unregulated groundwater pumping in many areas have caused rapid and widespread groundwater decline.

Aquifer Mapping has been taken up in Lower Cauvery Aquifer system basin to formulate strategies for sustainable management plan of the aquifer system in accordance with the nature of the aquifer, the stress on the groundwater resource and prevailing groundwater quality which will help in drinking water security and improved irrigation facility. It will also result in better management of vulnerable areas.

### **1.1 Objective**

The objectives of the aquifer mapping project in Lower Cauvery Aquifer system can broadly be stated as

To determine the ground water regime scenario

To define the aquifer geometry, type of aquifers and their lateral and vertical extent

To estimate the availability of groundwater resources in the aquifer system

2D and 3D disposition of the aquifer units.

To determine the hydrogeochemical characteristics of the aquifer units

To develop a sustainable groundwater management plan for the aquifer system.

### **1.2. Scope of the Study**

The important aspect of the aquifer mapping programme is the synthesis of the large volume of data already generated during specific studies carried out by Central Ground Water Board and various Government organizations with a new data set generated that broadly describe the aquifer system. The available generated data are assembled, analysed, examined, synthesized and interpreted from available sources. These sources are predominantly non-computerized data, which is to be converted into computer based GIS data sets.

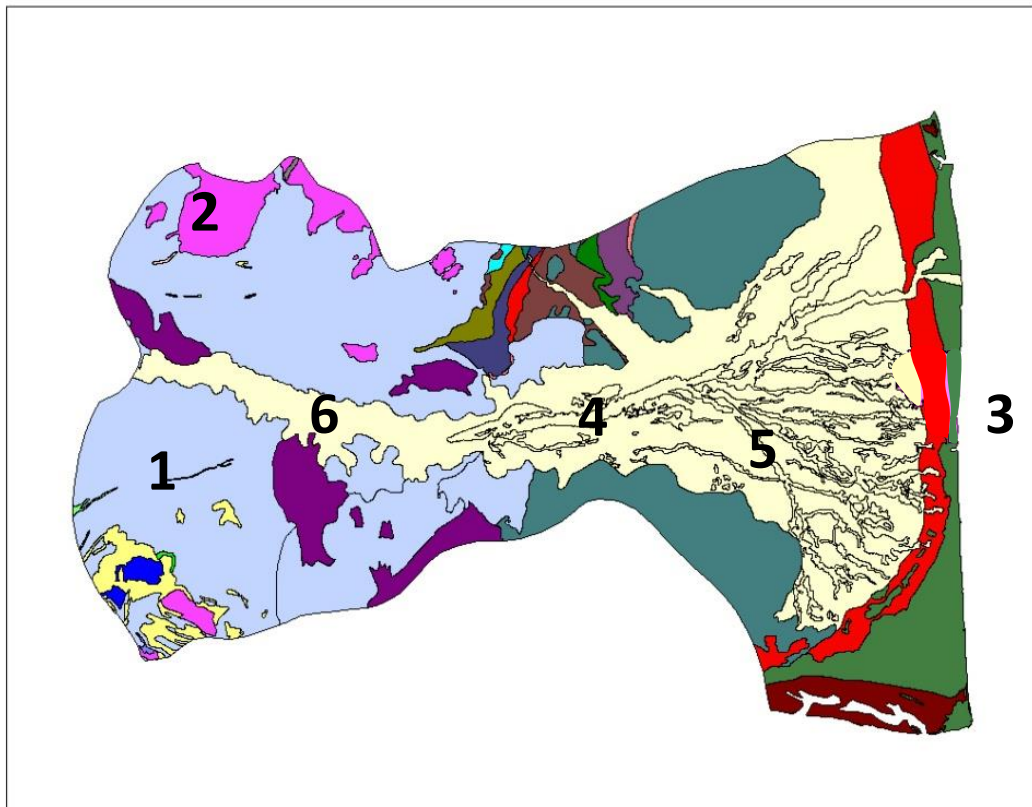
Data gaps have been identified after proper synthesis and analysis of the available data collected from different state organisations like TWAD Board, PWD, Agricultural Engineering

Department. In order to bridge the data gap, data generation programme has been formulated in an organised way in the basin. Exploration work has been carried out in different segments of the regions and aquifer parameters have been estimated. Groundwater monitoring regime has been strengthened by establishing additional monitoring wells. 2D and 3D sections have been prepared twice, one prior to the generation of data based on the data collected, assembled and synthesized through different sources and two, after generation of data at identified gaps. The maps prepared after synthesis are more realistic as there are closer data points.

### 1.3 Issues

- Over exploitation resulting in declining Groundwater levels
- Poor Aquifers – Massive & Compact Formations
- Seawater intrusion - Threat of SWI along the coast
- Heavy Groundwater withdrawal – Thanjavur, Tiruchirapally cities water supply
- Heavy Groundwater withdrawal – For paddy in delta area
- Once Perennial River - Cauvery river now ephemeral.
- Sand mining

The general issues are depicted in **Figure-1.1**.



**Figure.1.1 Issues pertaining to the Lower Cauvery Aquifer system**

#### 1.4. Approach & Methodology

Integrated multi-disciplinary approach involving geological, geophysical, hydrological, hydrogeological and hydrogeochemical components was taken up in 1:50000 scale to execute the objectives of study. Geological map of the basin has been generated based on the GSI maps, geophysical data has been generated through vertical electrical soundings and geoelectrical layers with different resistivity have been interpreted in corroboration with the litho stratigraphy of the observation wells and exploratory wells down to depths of 200m and 300 m bgl for hard rock & soft rock respectively. Hydrological and Hydrometeorological data has been collected from state PWD and IMD departments. Drainage, Soil and Geomorphology of the subbasin was prepared based on the IRS –IC data, obtained from Institute of Remote Sensing, Anna University, Chennai.

Based on the data gap analysis, data generation process has been scheduled through establishing key observation wells, pinpointing exploratory sites for drilling through in-house and outsourcing, collecting geochemical samples in order to study groundwater regime, geometry of the aquifer and aquifer parameters, and quality of the groundwater respectively. Groundwater recharge and draft have been computed through different methods and resources of the basin estimated through groundwater balance method.

Based on the above studies Management strategies both on the supply side through augmentation of groundwater through artificial recharge and water conservation and on demand side through change in irrigation pattern have been formulated for sustainable management of the groundwater resource.

#### 1.5. Study area

The Lower Cauvery aquifer system covering an area of 16,660 sq.km comprises of 298 sq.km of hilly area and 16,362 sq.km of mappable area and is situated between latitudes 10°16'52" N and 11°27'25" N and longitudes 78°03'50" E and 79°51'14" E occupying the central part of Tamilnadu. It is bounded by Vellar – Paravanar basin in the north; Bhavani and Amaravathy aquifer systems in the west, Agriar basin in south and the Bay of Bengal sea on the east. *Kollidam* and *Cauvery* are the major rivers of the basin. There are 170 firkas out of which 75 are over exploited/critical firkas (**Table.1.1**). The major part of the basin area comes under Thiruchirapalli, Thanjavur, Thiruvarur Nagapattinam and Ariyalur districts and few regions of Cuddalore, Dindigul, Karur, Namakkal, Perambalur, and Pudukotai districts of Tamilnadu and Karaikal region of U.T. of Puducherry are covered. The administrative map of the Lower Cauvery aquifer system is given in **Figure.1.2**.

**Table.1.1 Districts and Firkas of the Lower Cauvery Aquifer system**

Sl. No	District	Area (Sq. Km.)	No. of Firkas	OE and Critical Firkas
1	ARIYALUR	1587	12	0
2	CUDDALORE	709	6	0
3	DINDIGUL	165	1	1
4	KARUR	1488	9	6
5	NAGAPATTINAM	2666	30	12

6	NAMAKKAL	586	6	5
7	PERAMBALUR	408	2	1
8	PUDUKOTTAI	1003	8	0
9	THANJAVUR	2018	31	23
10	THIRUVARUR	2036	27	10
11	THIRUCHIRAPALLI	3834	37	17
12	KARAIKAL	160	1	0
	<b>Total</b>	<b>16660</b>	<b>170</b>	<b>75</b>

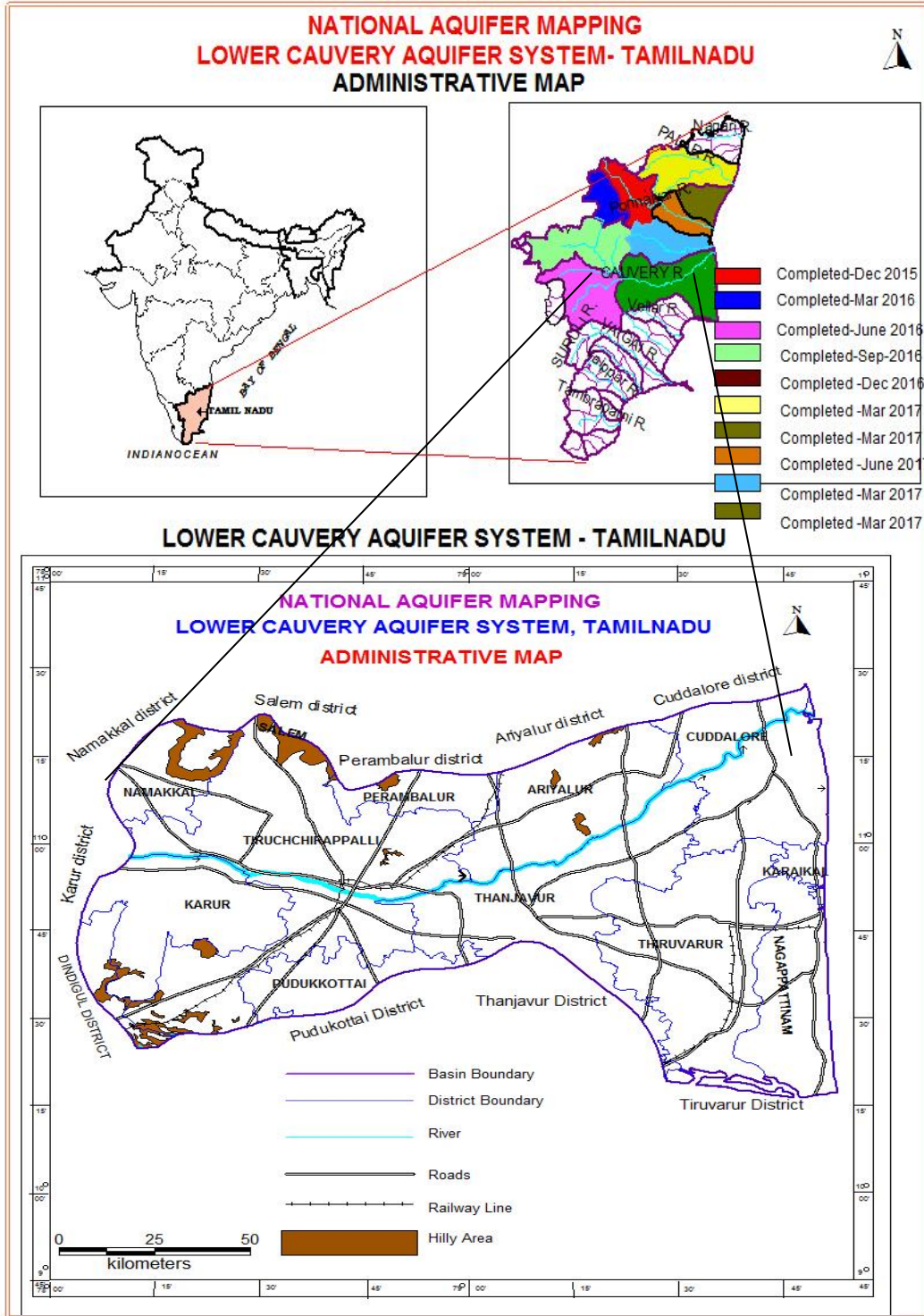


Figure.1.2 Administrative setup of the Lower Cauvery aquifer system

## 1.6. Data Availability

During the Aquifer mapping period, existing data of CGWB i.e. exploration, depth to water level, water quality, geophysical logging and groundwater resource data have been collected and compiled. In addition to this, bore well data, water quality & water level data have been collected from Tamil Nadu Water Supply and Drainage Board. Cropping pattern and Soil data have been collected from Agricultural Department. Groundwater level and groundwater exploration data have been collected from Public Works Department. Thematic layers such as geology, (Source: Geological Survey of India (GSI) Soils, Land use/land cover, Geomorphology, etc., from various State Government agencies were collected, compiled and used in this study.

## 1.7. Data adequacy

Exploratory well data is available for 451 wells drilled by CGWB (197 nos) and State Departments (254 nos). Geophysical sounding data of 434 Points (CGWB) are also available. Long term Water level data for (455 nos) and 8 Deep Piezometers and Water Quality monitoring data (356 nos) were available. Cropping pattern, Soil data, Land use, Cropping and Irrigation data have been collected from Statistical department. After plotting the available historical data on 1:50,000 scale maps, data gaps were identified and data generation process was taken up in those gap areas to complete the Aquifer map on the desired resolution of 1:50,000 scale.

## 1.8. Climate and Rainfall

The basin area experiences tropical climate being hot and dry for the greater part of the year. The period from March to June is generally hot. The temperature ranges from 20 to 38°C. The area receives rainfall through both south-west and north-east monsoons. About 40% of the precipitation is contributed by south-west monsoon and north-east monsoon accounts for 50 to 60 %. The average annual rainfall for the basin area is 1150 mm with minimum rainfall of 655 mm to maximum rainfall of 1393 mm.

## 1.9. Physiography and Drainage

The term physiography deals with the actual existing in-situ conditions of the land, depending upon the structures, formational changes and available natural agencies such as Hydrogiene and Epigiene agents. Physiographically the Lower Cauvery Aquifer system region comprises of interdependent river basin of *Cauvery* and *Kollidam* (**Figure.1.3**) all rivers mostly flow from west to east. The river *Cauvery* also referred as *Ponni*, flows through the states of Karnataka and Tamil Nadu. It is the third largest after *Godavari* and *Krishna* in south India and the largest in Tamil Nadu which on its course, bisects the state into North and South. Originating in the foothills of Western Ghats at Talakaveri, Kodagu in Karnataka it flows generally south and east through Karnataka and Tamil Nadu and across the southern Deccan plateau through the southeastern lowlands, emptying into the Bay of Bengal through two principal mouths in Poompuhar, Tamil Nadu.

At Thiruchirapalli the river becomes wide, with a sandy bed, and flows in an eastern direction until it splits into two at upper Anicut about 14 kilometres (9 mi) west of Tiruchirappalli. The northern branch of the river is called the Kollidam while the southern branch retains the name Cauvery and then goes directly eastwards into Thanjavur District. From Thanjavur, the river splits and goes to few places in the Delta Cauveri.



The length of the river is 202 km. in Lower Cauvery basin. The basin is more or less fan shaped and has a length of about 192 km from west to east and maximum width of 129 km from north to south.

After Mettur, the river loses its slope and its erosional capacity is drastically reduced and it becomes depositional. From here, the river flows at lower elevation at around 300 mts above MSL. Hence, the Cauvery in Lower Cauvery basin is mostly depositional river. Further downstream at Kulitalai the river channel is around three kms wide. At Mukambhu the river Cauveri bifurcates into two, the northern Coleroon and southern branch still retaining the name of the main channel. These two rivers again join and form the Srirangam island formed by deposition of sediments, which is around 30 km long, that is a part of the city of Tiruchirapalli. Hereafter, the two branches join again at Kallanai to bifurcate again into several branches to form the wide deltaic plains before all these distributaries join the Bay of Bengal.

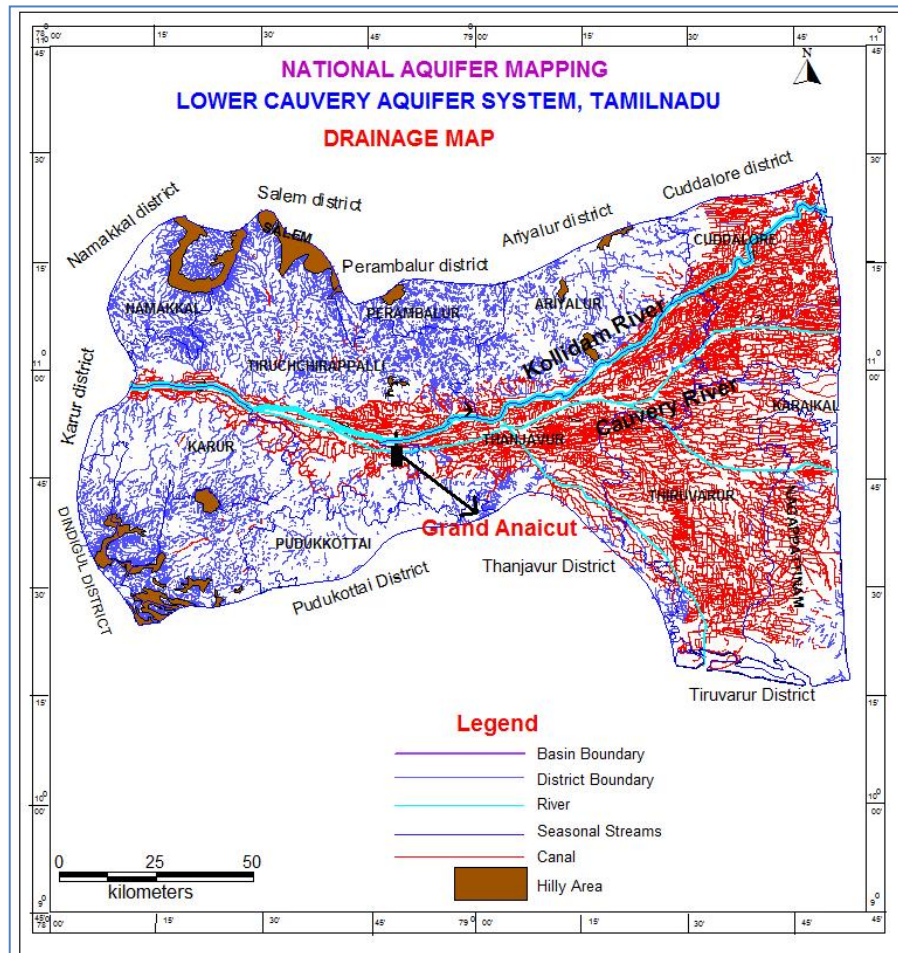


Figure.1.3. Drainage map of the Lower Cauvery aquifer system

### 1.10. Geomorphology

The geomorphology of an area is the external appearance of landforms, that gives a reliable picture of the underground strata and its physio-chemical condition. The different formations and the layer confirm and cogent to its geomorphology. Three major geomorphic units can be demarcated hilly regions, Piedmont zones and plains. The eastern part adjoining to beach and shores covers coastal geomorphic units. The inland topographical units are being described as the piedmont geomorphology.

The coastal landforms include the beaches, beach ridges and beach terraces. The beaches are landforms covered by sand and sandy materials having high porosity and unconsolidated loose formation with voids and spaces. Beach ridges are elevated sandy tops adjoining the beaches and are good horizons for groundwater resource. The step like projection bordering the sandy terrain and the shoreline are called as beach terraces. These terraces are undulated and according to the forces of the tide and their deposition. These terraces were having a very low ground water gradient that too towards the sea as they are sloping towards them.

Nearly 59% of the region is covered by Plains. 37% of the region is covered by pediments. Flood plains consisting of sand clay are found along the Cauvery river in the crystalline rocks area. After Anaicut flood plains are found spreaded all over the basin. The thickness of the plain varies from 12 m at anaicut to 40 m nearer to the coast. The geomorphology of the area is given in **Figure 1.4**.

**Figure 1.5** illustrates the level I classification of geomorphological features of the Lower Cauvery aquifer system.

### 1.11. Landuse

Agricultural land occupies nearly 3860 sq.km i.e., 77% of the Lower Cauvery Aquifer system area and spread throughout the study area. Deciduous forest occupies nearly 357 sq.km (06 %) of the area taking the green area to 67% (**Figure1.6 & 1. 6a**). Water bodies, Waste land and built up/urban area occupies 13, 10 and 10 % respectively.

### 1.12. Soils

Soils play a major role in hydrologic control of the infiltrating water. Soils are generally classified by taking their color, texture, fertilities and chemical combinations which includes salts, minerals and the solution effect over them. The major soil types in the study area are alfisols (**Figure.1.7**).

Alfisols are aerable soils with water content adequate for at least three consecutive months of the growing season. Prior to cultivation they are covered with natural broad-leaved deciduous forest vegetation, sometimes interspersed with needle-leaved evergreen forest or with grass. Occupying just under 10 percent of the nonpolar continental land area on Earth, they are found primarily in cool, moist regions of the Northern Hemisphere (the north-central United States and north-central Europe extending into Russia) and in subhumid or Mediterranean climatic regions of both hemispheres (western Africa south of the Sahara, northeastern Brazil, and southern Australia). The principal agricultural crops grown on Alfisols are corn (maize), wheat, and wine grapes.

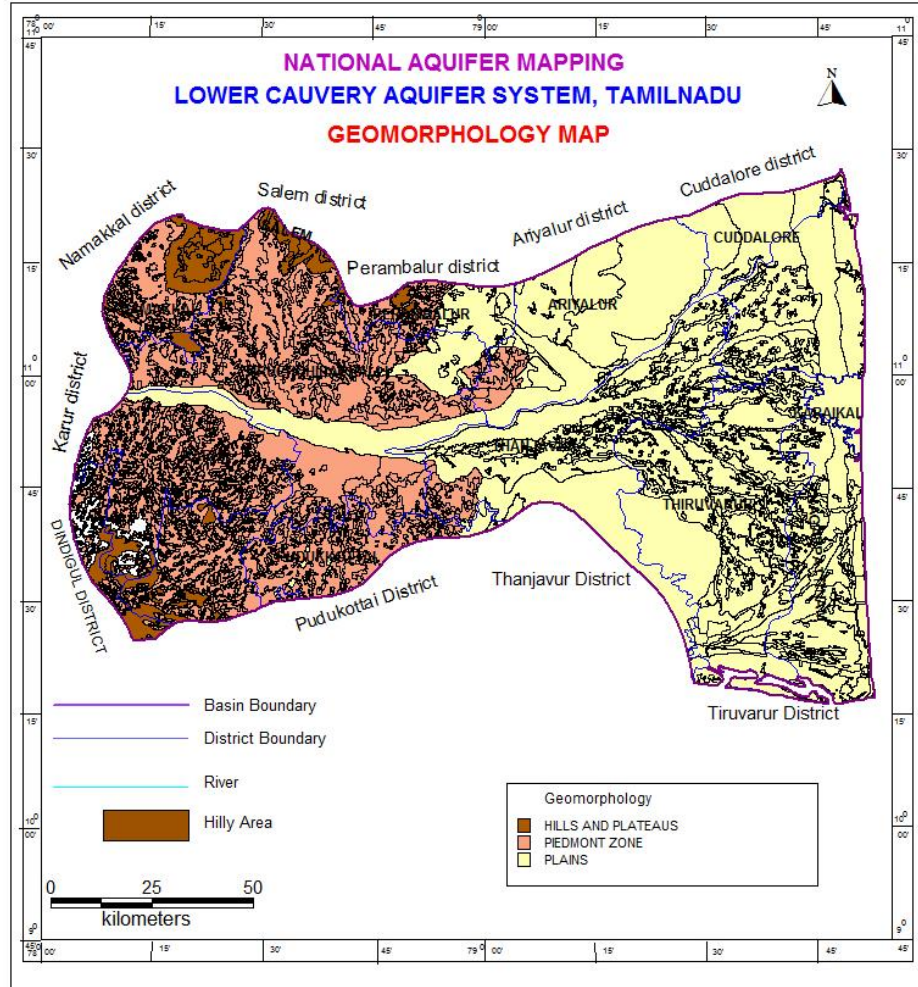


Figure 1.4. Geomorphology map of the Lower Cauvery Aquifer system

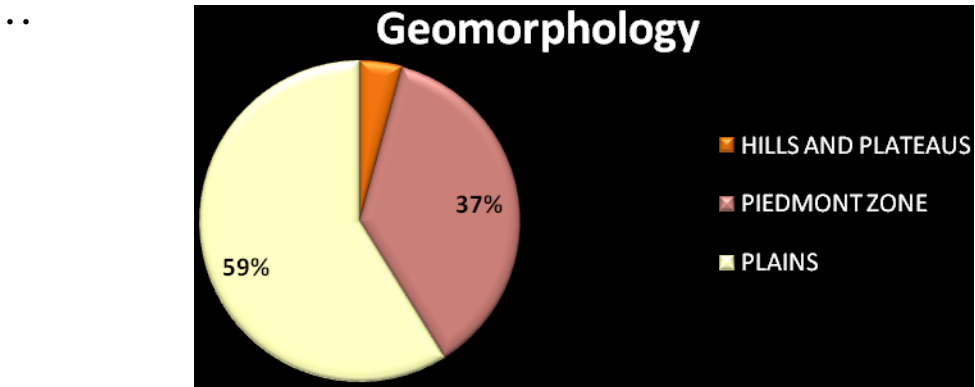


Figure 1.5. Level I classification, Geomorphology of Lower Cauvery Aquifer system.

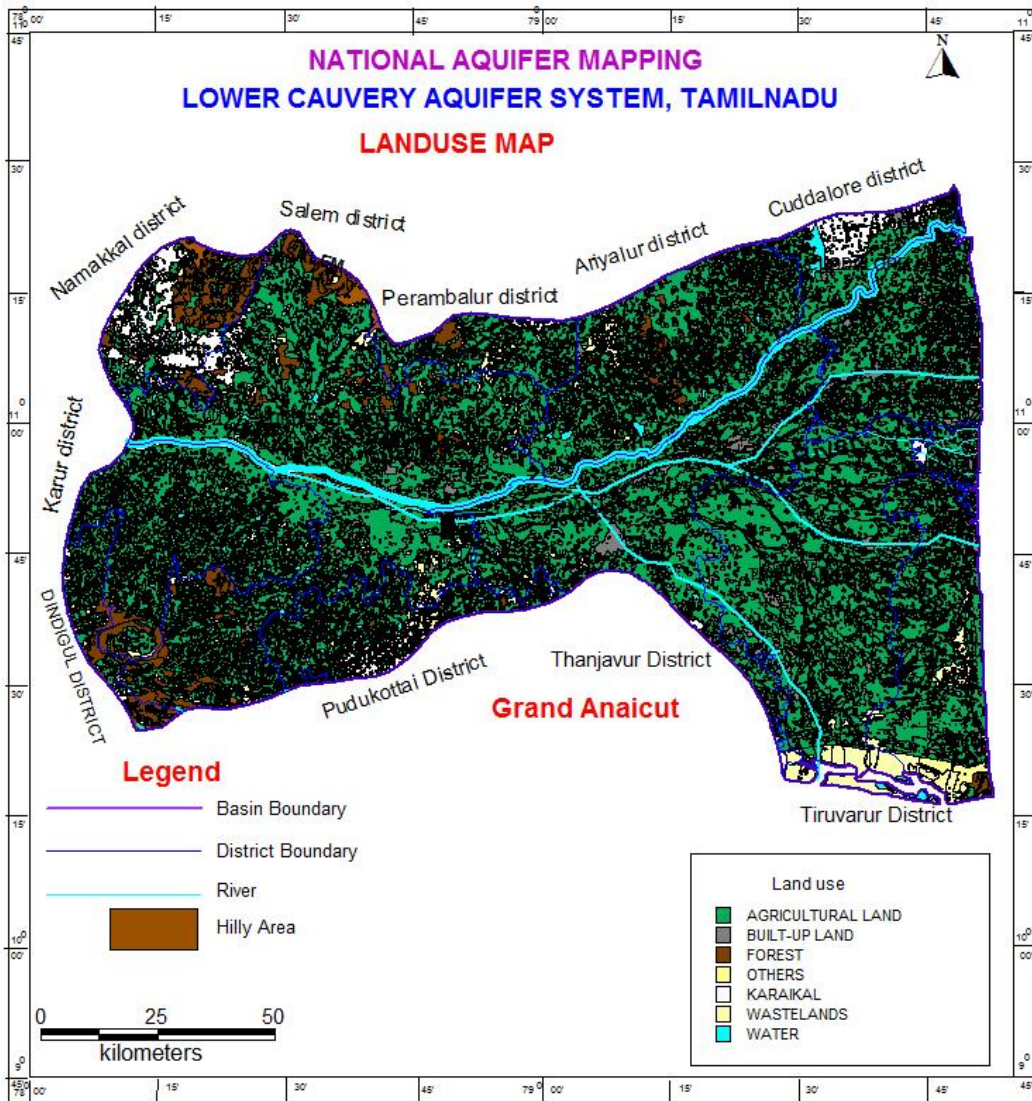


Figure 1.6. Level 1 Landuse/Land cover map of the Lower system

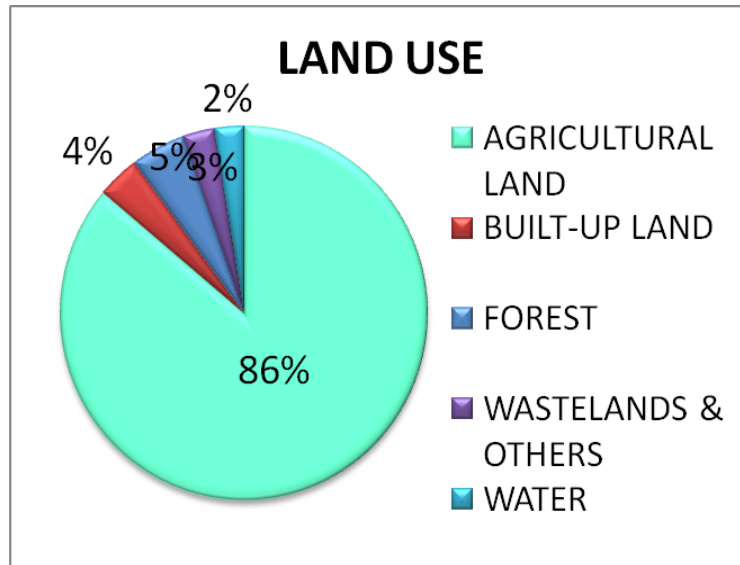


Figure1. 6a . Level 1 Landuse/Land analysis of the Lower Cauvery Aquifer system

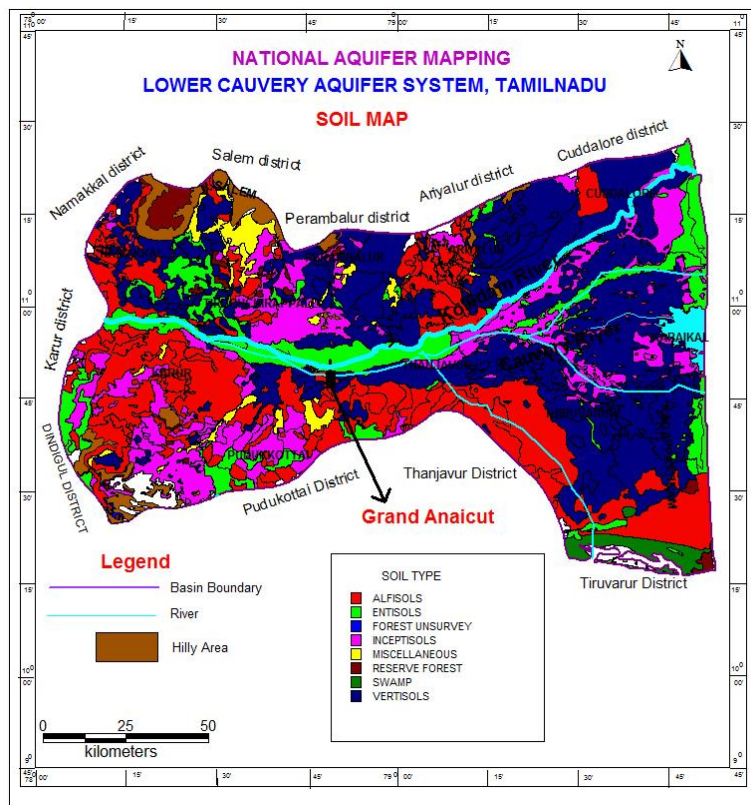


Figure.1.7. Soil map of Lower Cauvery Aquifer system

Alfisols typically exhibit well-developed, contrasting soil horizons (layers) depleted in calcium carbonate but enriched in aluminum- and iron-bearing minerals. Below the surface horizon lies a region with significant accumulation of translocated (migrated) layer silicate clay. This region, called the argillic horizon, is characterized by a relatively high content of available calcium, magnesium, potassium, and sodium ions.

### 1.13. Slope

The slope of any terrain plays a vital role in allowing the infiltration of water into the subsurface system. In regions of gentle slope, the runoff will be slow and will have more time for percolation of rainwater, whereas steep slope facilitates high runoff allowing less residence time for rainwater to percolate. The DEM map of study area was prepared from the Cartosat DEM of 30 m spatial resolution (**Figure.1.8.**). The elevation of the Lower Cauvery Aquifer system ranges from 1353 m amsl in the west to sea level in the east. The highest elevation is observed in the north western corner of the basin. The basin is sloping from west to east and south east. The higher elevations are covered with crystalline rocks. Some sedimentary hills are observed in the Perambalur and Ariyalur districts situated in the North central region of the basin.



**Figure.1.8. DEM of the Lower Cauvery Aquifer system**

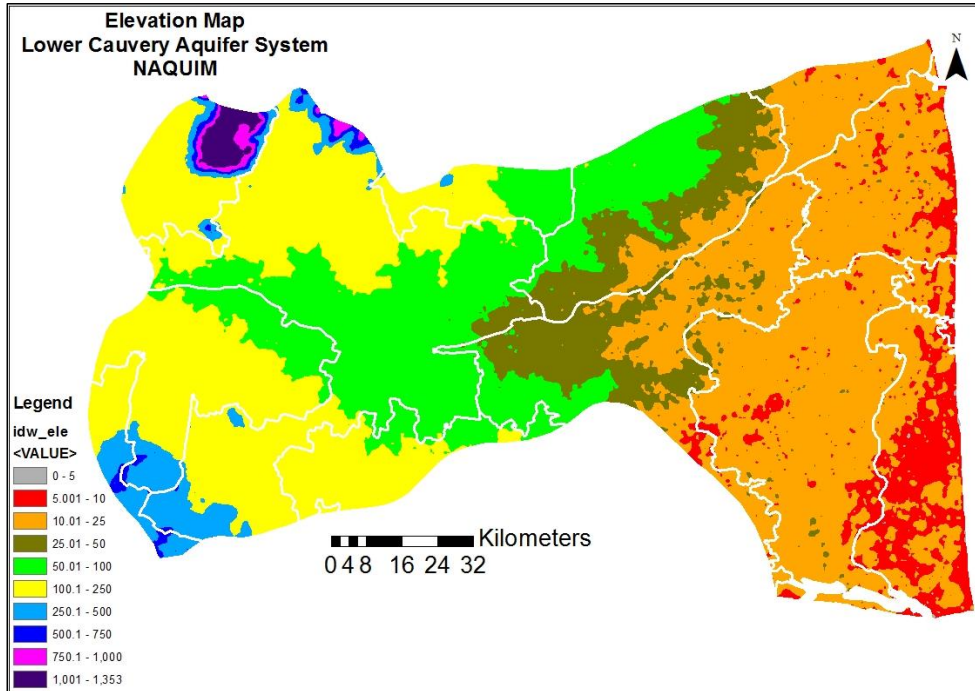


Figure.1.9 Elevation map of Lower Cauvery basin

#### 1.14. Agriculture

Agriculture is the main stay of the rural population in the entire study area. The total irrigated area of the Lower Cauvery aquifer system area is 6638 sq.km with main water intensive crops irrigated are Paddy, sugarcane and banana covering about 5747 sq.km (**Figure1.10**). The less water intensive crops irrigated are maize, tomato, groundnut, chilly and Jasmine. The other crops include cotton, ragi etc., and other minor crops are turmeric, flowers and vegetables.

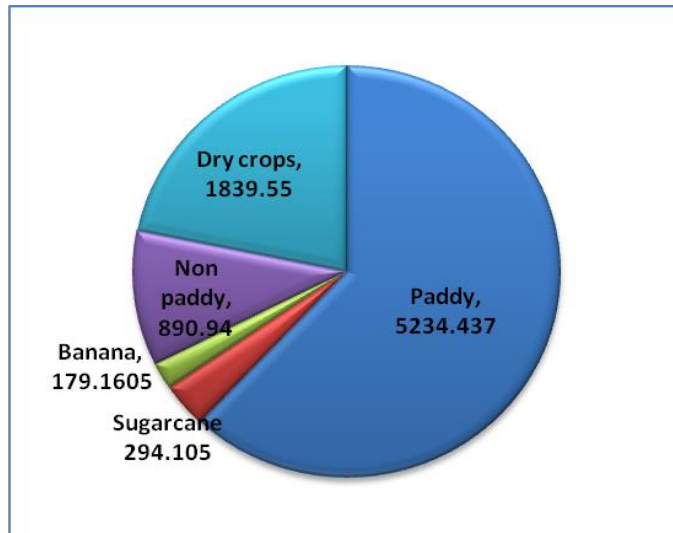


Figure.1.10 Crop wise distribution in the Lower Cauvery Aquifer system

### 1.15. Irrigation

The total area irrigated under different crops is 607780 ha out of the total geographical area of 14,15,400 ha, which accounts for 43%. Paddy is the main water intensive crop irrigated in 523443 ha in the study area. More than 33% of the total requirement of irrigation is met from groundwater resources. The major reservoirs present in the study area is allocated for irrigation water supply.

### 1.16. Geology

Geologically, the Lower Cauvery Aquifer system comprises of marine, estuarine and fluvial alluvium underlain by Precambrian gneisses and Charnockites. The Gneisses form the major rock types and spread over half of the basin in the western side. The western part is underlain entirely by Archaean Crystalline formations with Recent alluvial deposits occurring along the river and streams courses. Weathered, fissured and fractured crystalline rocks and the recent alluvial deposits constitute the important aquifer systems in this part. The geological map of the basin is given **Figure.1.11**.

The unconsolidated and semi consolidated formations in the Middle and Western part include shales, sandstones and clays of Jurassic age (Upper Gondwana), marine sediment of Cretaceous age, sandstones of Tertiary age and Recent alluvial formations.

The Middle and Eastern parts of the basin is underlain by the various geological formations ranging in age from Archaean to Recent. Ground water occurs in six different aquifers in this district. They are Archaean aquifers, Cretaceous aquifers, Eocene Aquifers, Miocene Aquifers, Pliocene Aquifers and Quaternary Aquifers.

**Archaean Formations:** The depth of weathered zone ranges from 10 to 12 m. Ground water occurs to a limited extent in weathered and fractured rocks under unconfined and semi-confined to confined conditions respectively.

**Cretaceous Formation:** It occurs as a small strip in the north central portion of the basin around Perambalur –Ariyalur district border. The Ariyalur, Niniyur and Thiruchinapoly formations consisting of Calcareous and Fossiliferous sandstone and lime stone for this Cretaceous formation. The maximum thickness of these formation is 50 m. Ground water occurs under confined conditions.

**Eocene Formations:** This formation does not expose out any where but encountered in the bore holes at the depth of 130 in the middle of the basin and >450 m in the eastern side. Sand, silt and clay constitute these aquifers. The thickness of the aquifer is around 80 m and ground water occur under confined conditions.

**Miocene Formations:** Friable variegated coarse to fine grained clay bounded Sandstone with gravel. The thickness of this formation ranges from less than a metre in the west to > 600 m in the east. The aquifer can be divided into two hydraulically interconnected i) lower Orathanadu (Lower Miocene) aquifer zone and ii) upper or main flowing zone (Middle and upper Miocene).

**Orathanadu Formations:** Sandy and gravelly deposits typical of deltaic facies, clay and clay bounded sand and coralline limestone form this formation. The thickness of the aquifer ranges between 30 and 120 m and occurs at a depth of 420 to 540 m bgl.

**Main flowing Formations:** Coarse-grained sand constitutes these aquifers in Cauvery sub basin, while fine-grained sands constitute the aquifer in New Delta area. Their thickness increases from



shallow to 180 m from west to east.

**Pliocene Formations:** The exposure of the Pliocene sediments is found in the whole New Delta area. Sand, gravel, sandy clay and variegated clay constitute the formation. The thickness of the aquifer ranges from 40 to 115 m and ground water occurs under unconfined to confined conditions.

**Quaternary Aquifers:** The aquifers comprise of sand, clay and silt. The wide variation in the proportion, both laterally and vertically has resulted in the wide variation in aquifer parameters and yields. They are deposited in fluvial and semi marine environment. The thickness of aquifer ranges from 3 to 40 m.

Geologic succession of the Lower Cauvery aquifer System is presented in **Table.1.2**

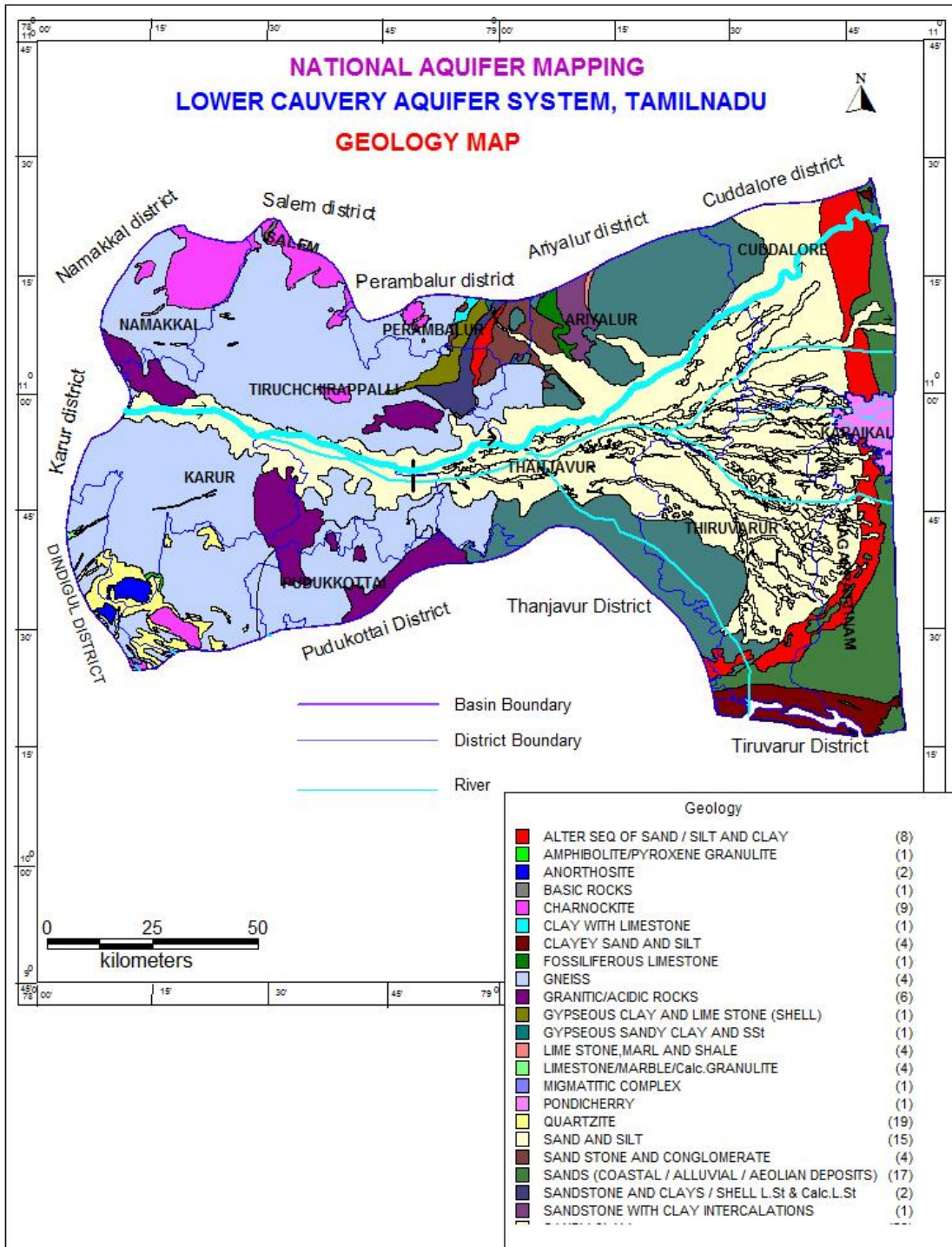


Figure.1.11. Geological map of the Lower Cauvery aquifer system

**Table 1.2. Geological succession of the Lower Cauvery Aquifer System**

S. No	Group	System	Lithology	Groundwater relevance
1.	Quaternary	Recent – Sub-recent	Soils, coastal /river Alluvium (sand & silt), Laterite	Moderate to very good porous aquifer system
2.	Tertiary	Sandstone (Eocene to Pliocene)	Podakkudi Cuddalore sandstones and Orathanadu aquifer	Moderate to high porous Aquifer.
3.	Mesozoic	Cretaceous	Kuppakudi formation calcareous Sandstone, clays, Marls and siltstone	Moderately porous Aquifer.
4.	Azoic	Archaean	Gneisses Charnockites, Granites.	Weathered and Fractured Aquifer units.

## 2.0 DATA COLLECTION AND GENERATION

Collection, compilation and generation of data for aquifer mapping studies are carried out in conformity with EFC document of XII - plan of CGWB encompassing various activities (**Table - 2.1**).

**Table - 2.1. Brief activities showing data compilation and generations**

S. No.	Activity	Sub-activity	Task
1	Compilation of existing data/ Identification of Principal Aquifer Units and Data Gap	Compilation of Existing data on groundwater	Preparation of base map and various thematic layers, compilation of information on Hydrology, Geology, Geophysics, Hydrogeology, Geochemical etc. Creation of data base of Exploration Wells, delineation of Principal aquifers (vertical and lateral) and compilation of Aquifer wise water level and draft data etc.
		Identification of Data Gap	Data gap in thematic layers, sub-surface information and aquifer parameters, information on hydrology, geology, geophysics, hydrogeology, geochemical, in aquifer delineation (vertical and lateral) and gap in aquifer wise water level and draft data etc.
2.	Generation of	Generation of	Preparation of sub-surface geology,

S. No.	Activity	Sub-activity	Task
	Data	geological layers (1:50,000)	geomorphologic analysis, analysis of land use pattern.
		Surface and sub-surface geoelectrical and gravity data generation	Vertical Electrical Sounding (VES), bore-hole logging, 2-D imaging etc.
		Hydrological Parameters on groundwater recharge	Soil infiltration studies, rainfall data analysis, canal flow and recharge structures.
		Preparation of Hydro-geological map (1:50, 000 scale)	Water level monitoring, exploratory drilling, pumping tests, preparation of sub-surface hydro-geological sections.
		Generation of additional water quality parameters	Analysis of groundwater for general parameters including fluoride.
3.	Aquifer Map Preparation (1:50,000 scale)	Analysis of data and preparation of GIS layers and preparation of aquifer maps	Integration of Hydrogeological, Geophysical, Geological and Hydro-chemical data.
4.	Aquifer Management Plan	Preparation of aquifer management plan	Information on aquifer through training to administrators, NGO's, progressive farmers and stakeholders etc. and putting in public domain.

Periodical data pertaining to water levels, pumping tests and slug tests were collected during aquifer mapping studies apart from water sample collection to assess the groundwater quality. In addition, Geophysical data has been generated through conducting Geo-electrical soundings after evaluation of data gap analysis.

### 2.1. Hydrogeological data

The periodical monitoring of ground water level implies the groundwater recharge and discharge (natural and manmade) occurring in the aquifer systems. It also reveals that the interaction between surface and sub-surface water systems. In Lower Cauvery aquifer system area, 420 no's of groundwater monitoring wells which included 119 CGWB monitoring wells, 301 State department wells and 35 piezometers of CGWB and state (27 shallow and 8 deep) were monitored periodically. This was useful to record the temporal and spatial changes in aquifer system. The locations of monitoring wells are presented in **Figure .2.1**.

Pumping test data of 197 bore wells was collected and analysed for the aquifer parameters.

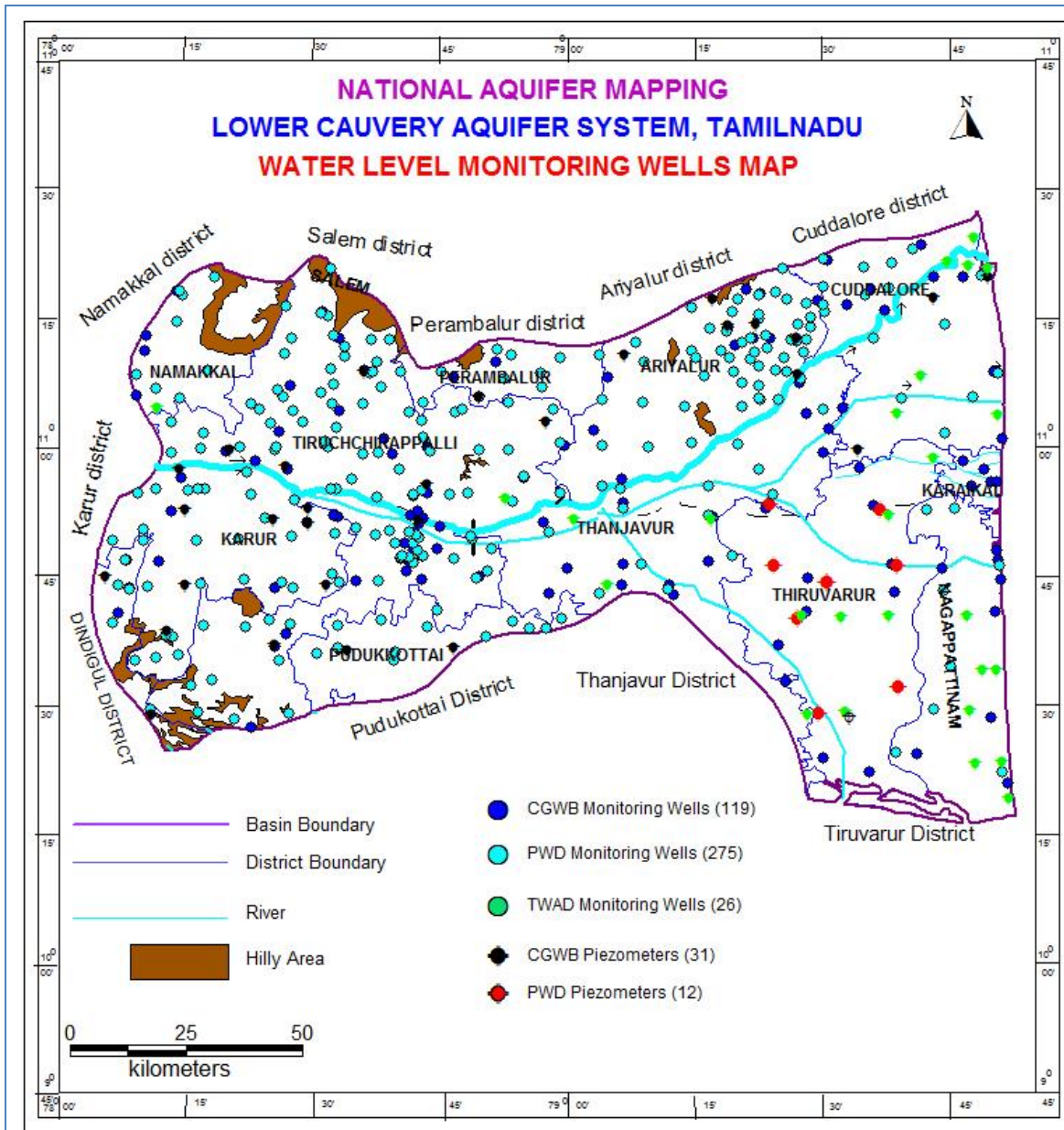
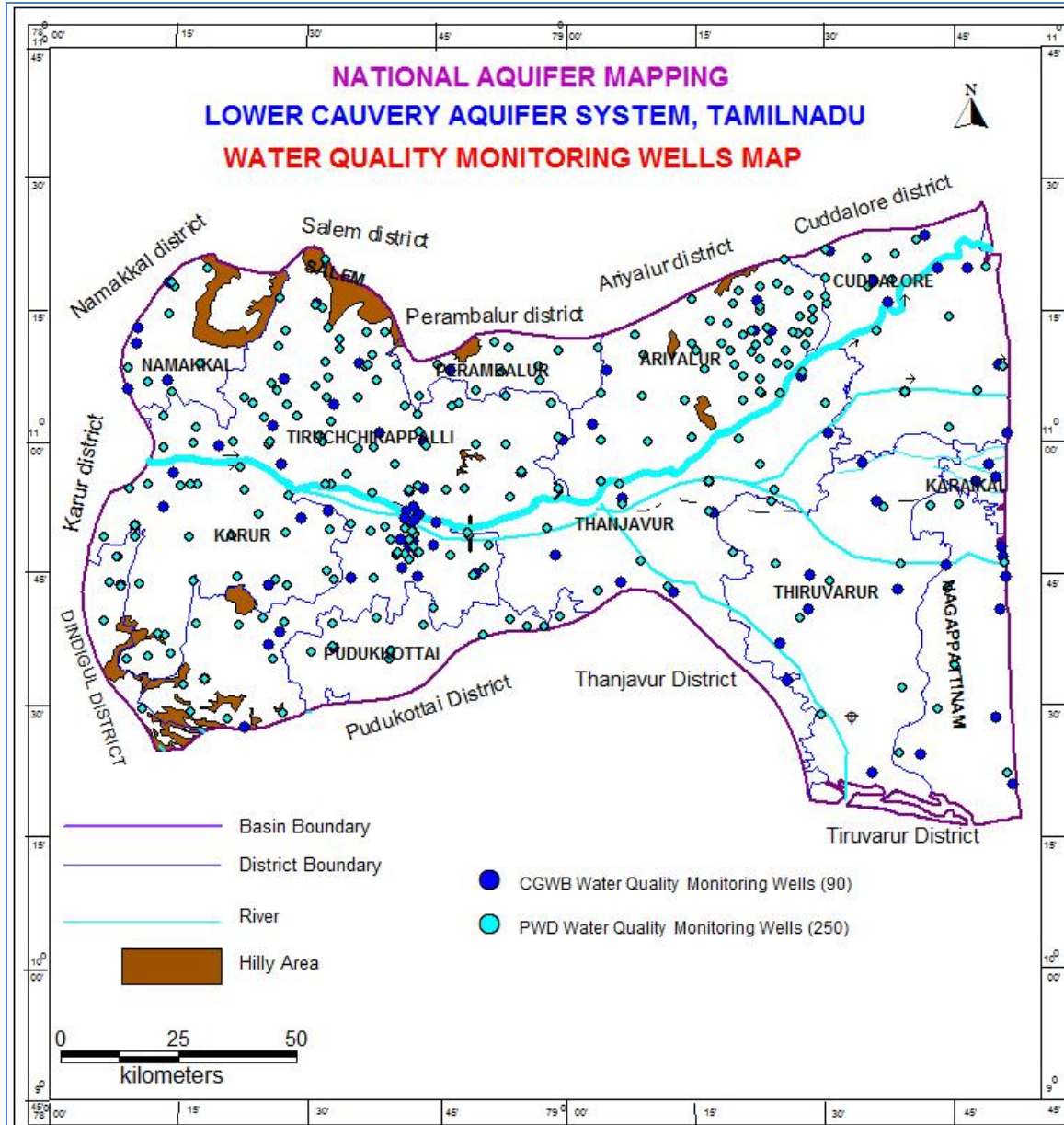


Figure.2.1 Location of Groundwater Monitoring Wells



**Figure 2.2 Location of Groundwater quality Monitoring Wells**

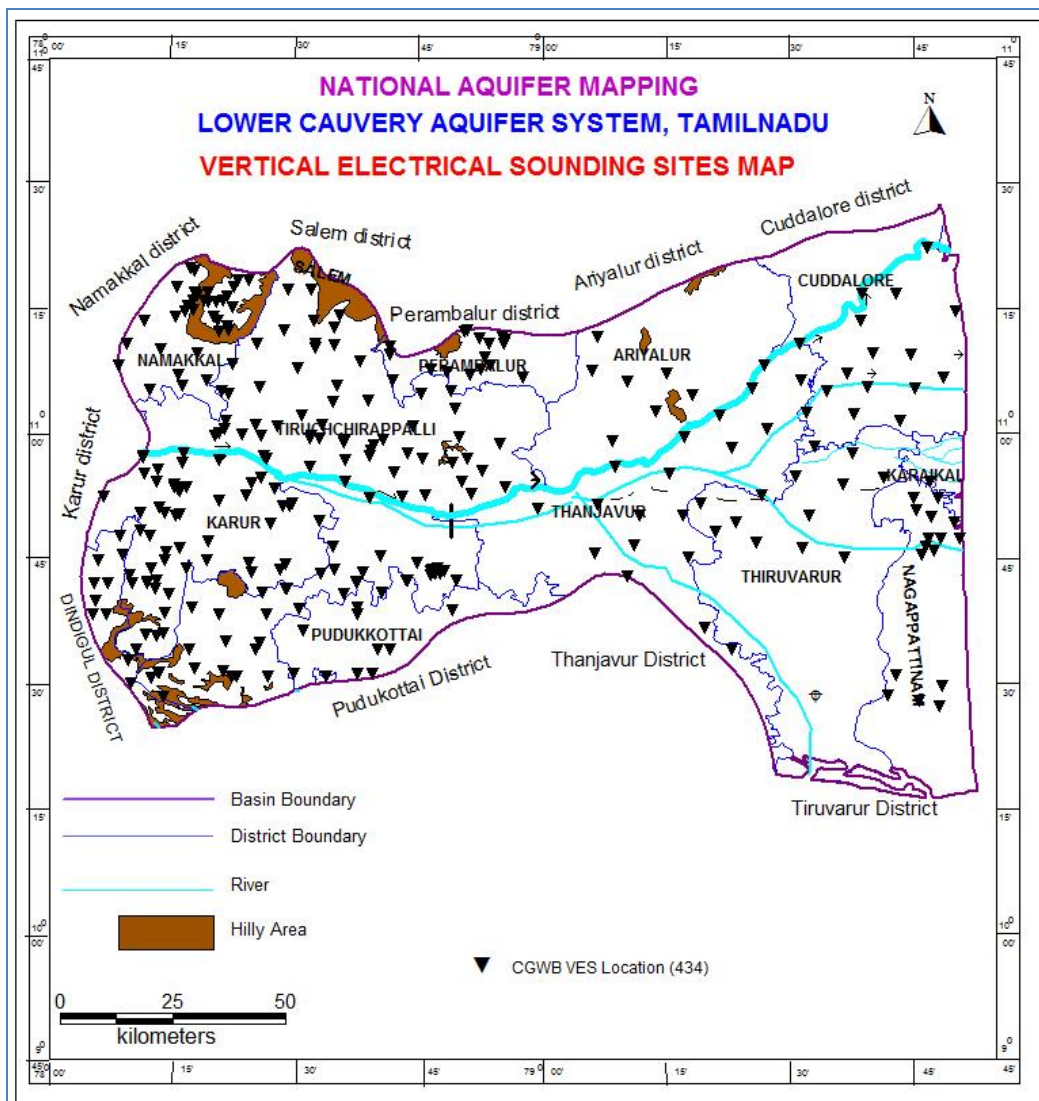
### 2.3. Geophysical data

The geophysical survey comprising Vertical Electrical Sounding (VES) was carried out in parts of Lower Cauvery basin by employing Collinear Symmetrical four Electro Schlumberger Configuration with a maximum spread length of current electrode separation ( $AB/2$ ) of 300 m. The data was collected by using the aquameter (CRM 500) of Anvic made. A total of 364 VES were carried out in the area under various programs such as groundwater exploration, drought proofing, and pollution studies.

The objectives of the field surveys have been to delineate potential ground water zones and recommending suitable sites for sinking bore wells as well as quantifying the resistivity and

thickness of various subsurface geological formations in the hard rock area and to find out the exact depth of interface between saline and fresh water in sedimentary area.

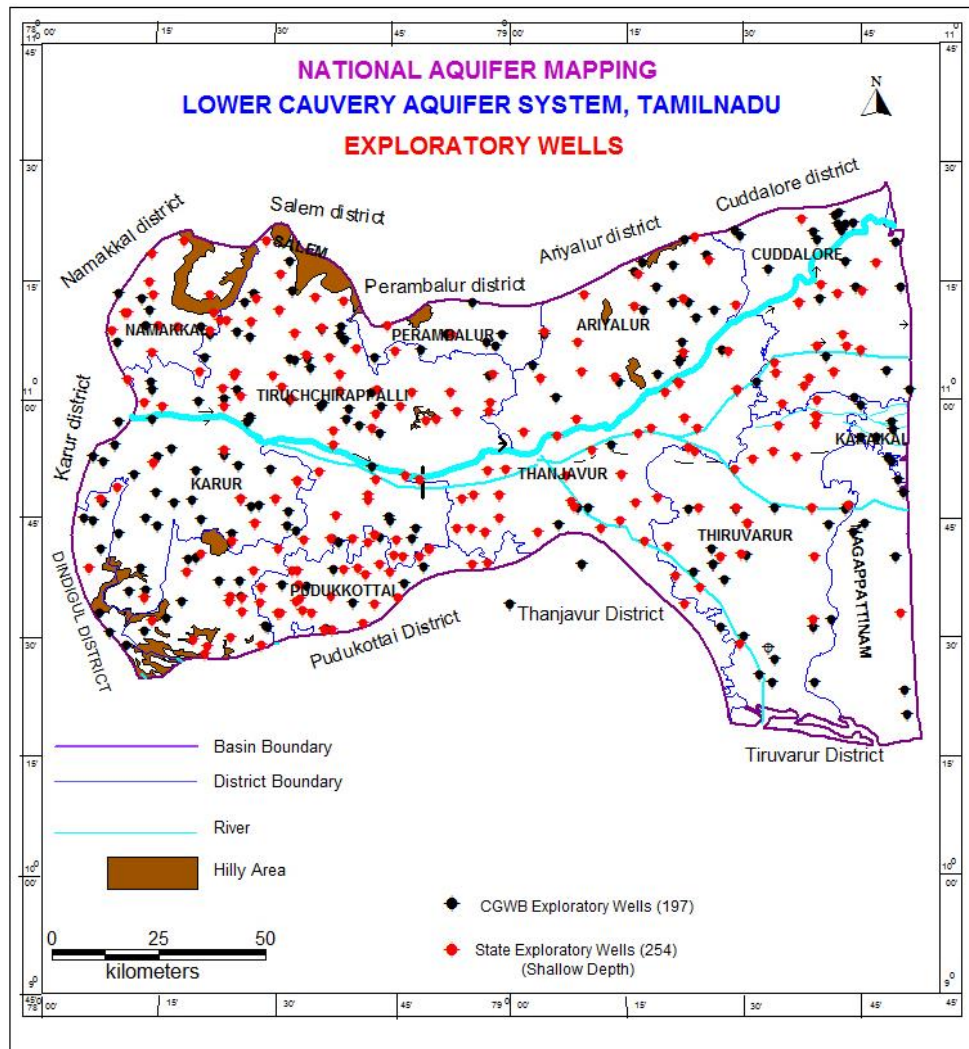
The field data has been interpreted quantitatively by Curve Matching Technique (Orellana & Mooney Master curves) and computer based IPI2WIN programme. The inverse slope method has also been used as a crosscheck. Based on interpreted VES results, 3 to 8 geo-electric layer substratums are identified. The resistivities observed for various geological formations in the basin are the topsoil of various compositions – 0.62 to 2920 Ohm. m, saline formation - less than 3 Ohm. m, clay 3 – 5 Ohm. m, sandyclay 5 – 12 Ohm. m, sand 15 – 50 Ohm. m, sandstone 50 – 150 Ohm. m, weathered granitic gneiss / charnockite - 10 to 150 Ohm. m, highly fractured granitic gneiss / charnockite - 150 to 400 Ohm. m, fractured rock - 400 to 600 Ohm. m and massive granitic gneiss / charnockite rock – more than 600 Ohm. m. The location of the VES points are given in **Figure 2.3**.



**Figure 2.3** Location of Vertical Electric Sounding (VES) sites

## 2.4 Groundwater Exploration data

Data of 451 Nos of exploratory wells drilled in the Lower Cauvery Aquifer system (197 Nos of CGWB and 254 Nos. of State department wells) prior to National Aquifer Mapping project were compiled and analysed (**Figure.2.4**). These wells were plotted on the 1:50,000 scale topographical map and as per the NAQUIM guidelines for the hard rock & soft rocks, data requirements were identified on the plotted topographical map. The data such as lithology, fracture depth, yield, water level, aquifer properties were generated and utilised to depict the prevailing aquifer systems of the basin (**Annexure-1, Ia, Ib and Ic**). Similarly wells drilled by state department, (254 nos) to the depth of 45 m bgl was used for deciphering the first aquifer.



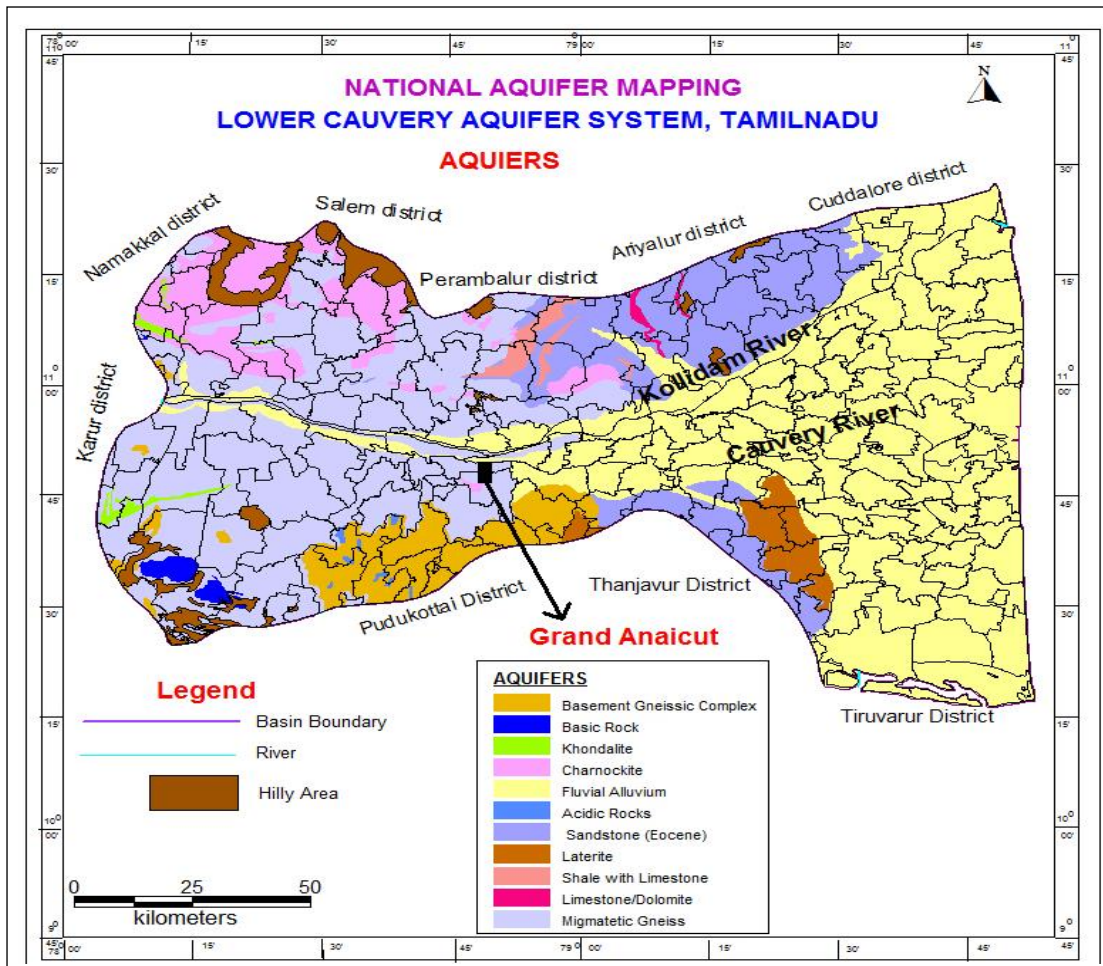
**Figure 2.4: Location of Exploratory Wells (CGWB) sites**



### 3. 0. DATA INTERPRETATION, INTEGRATION AND AQUIFER MAPPING

#### 3.1 Hydrogeological Data Interpretation

Hydrogeologically the area is occupied by crystalline rocks comprising Gneiss and Charnockite in the western part of the basin and the Alluvium and Sedimentary deposits comprising Sandstone, shale, grit, lime stone in the east. **(Figure.3.1)** The crystalline formation forms both Unconfined (A-1) and Confined Aquifer (A-2) systems. The alluvial formations which comprises both fluvial and coastal alluviums form Unconfined (B-1) aquifer system. The sedimentary deposits form both Unconfined (B-2) and Confined Aquifer (B-3) systems.



**Figure.3.1 Hydrogeological map of the Lower Cauvery Aquifer system**

#### Aquifer Maps- 2D models showing Aquifer Disposition

Based on the lithologs of the exploratory wells and the well sections observed during field studies as part of Aquifer Mapping studies, 2D models of the aquifer system of the basin has been deciphered by using ROCKWORKS software. The data input for ROCKWORKS is prepared in following format as shown in **Table-3.1**, to generate 2D models of the basin along different selected sections.

### 3. 1.1. Hard rock region

Hard rock region comprising of gneissic and Charnockite rocks is found in the western portion of the Lower Cauvery aquifer system. Hard rock regions cover an area of 6762 sq.km. The Gniessic formation covering an area of 5894 sq.km encompasses 52 firkas (Figure 3.2). The Charnockite formation covers an area of 530 sq.km and is found in 14 firkas. The hard rock formation forms two aquifer units namely the Aquifer Unit-I, comprising weathered rocks and Aquifer Unit-II comprising fracture/jointed rocks.

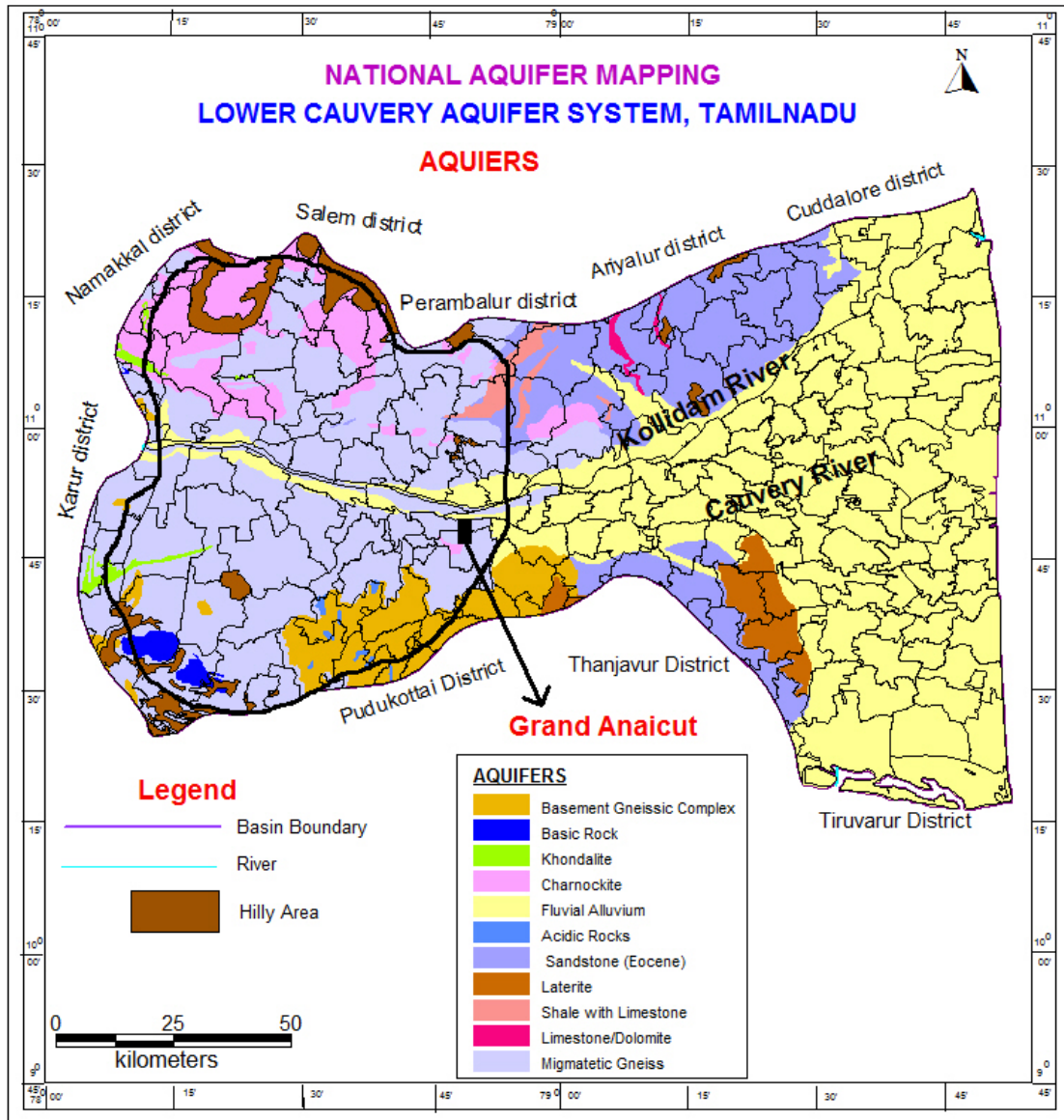
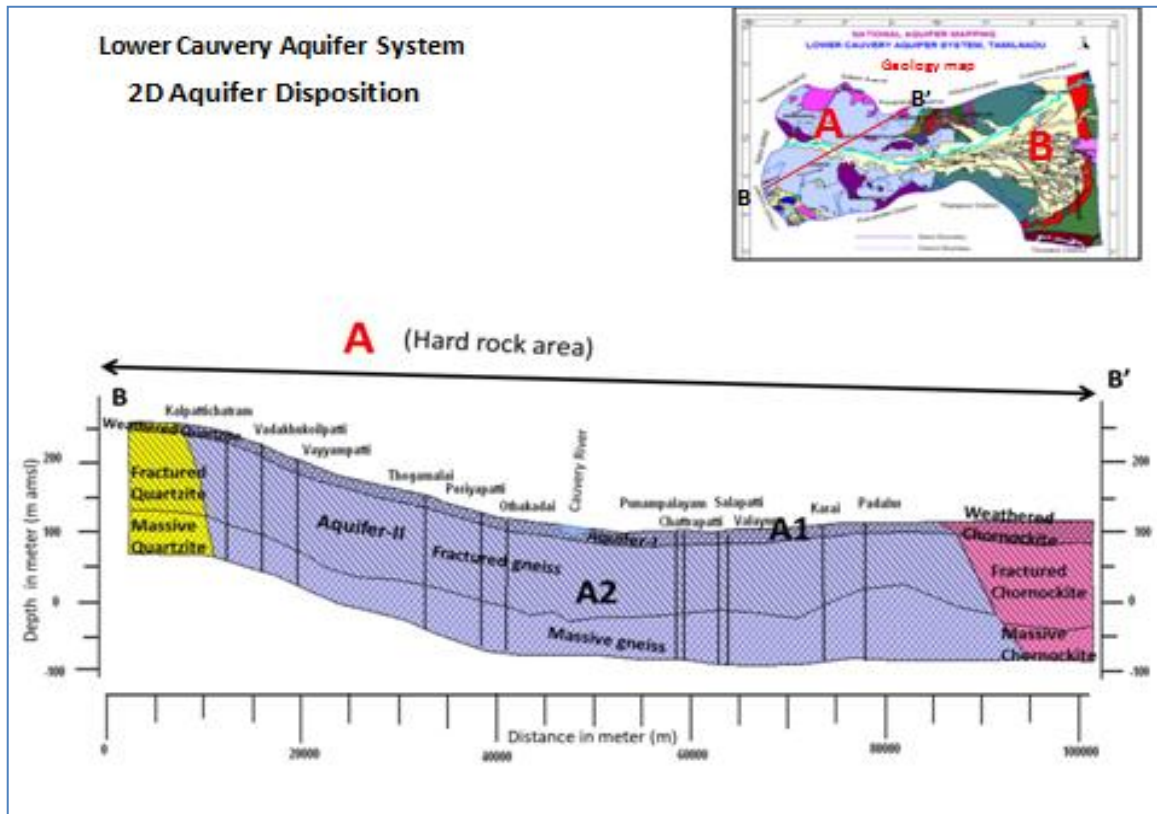


Figure.3.2. Spatial distribution of the hard rock region of the Lower Cauvery Aquifer system.

**Aquifer Unit I – Weathered :** The weathered aquifer unit occurs from the ground level to 2.8 m bgl and has a minimum thickness of 5 m and maximum thickness of 28 m with average thickness of 15 m. This aquifer is exposed in the Western half of the basin. **Figure.3.2.** 2D disposition along South west to North Centre (**Figure.3.3.**) clearly shows the vertical and lateral distribution of the gneissic and charnockitic formation. Groundwater occurs in unconfined condition.



**Figure.3.3.** 2D disposition of the Lower Cauvery aquifer system (Hard Rock)

The aquifer parameter such as transmissivity in this aquifer unit ranges from 91.2 to 35.65 m<sup>2</sup>/day. The Specific yield of this aquifer unit ranges from 1 to 1.5%. The general EC of this aquifer unit ranges from 580-5180 μS/cm and is generally suitable for drinking. There are some isolated pockets where the groundwater quality is beyond permissible limit for drinking and irrigation purposes. (**Table 3.1**).

**Aquifer Unit II (Fractured/Jointed)** – This aquifer unit comprises of fractured and jointed Gneiss and Charnockites formed due to tectonic activity. Top of this aquifer unit occurs from 5 to 32 m bgl. At some places this aquifer did not develop at all leaving only the weathered portion forming the unconfined aquifer. Based on the analysis of the 103 wells it is observed that there is a possibility of occurrence of 3 to 4 Fractures/joints even beyond 200 m bgl in the gneissic region. In Charnockites region 3 to 4 fractures are likely to be encountered and they exist only upto 192 m bgl. The distribution of the fractures with depth is given in **Table 3.2**.

**Table.3.1. Salient features of the aquifer units in hardrock region of Lower Cauvery Aquifer System**

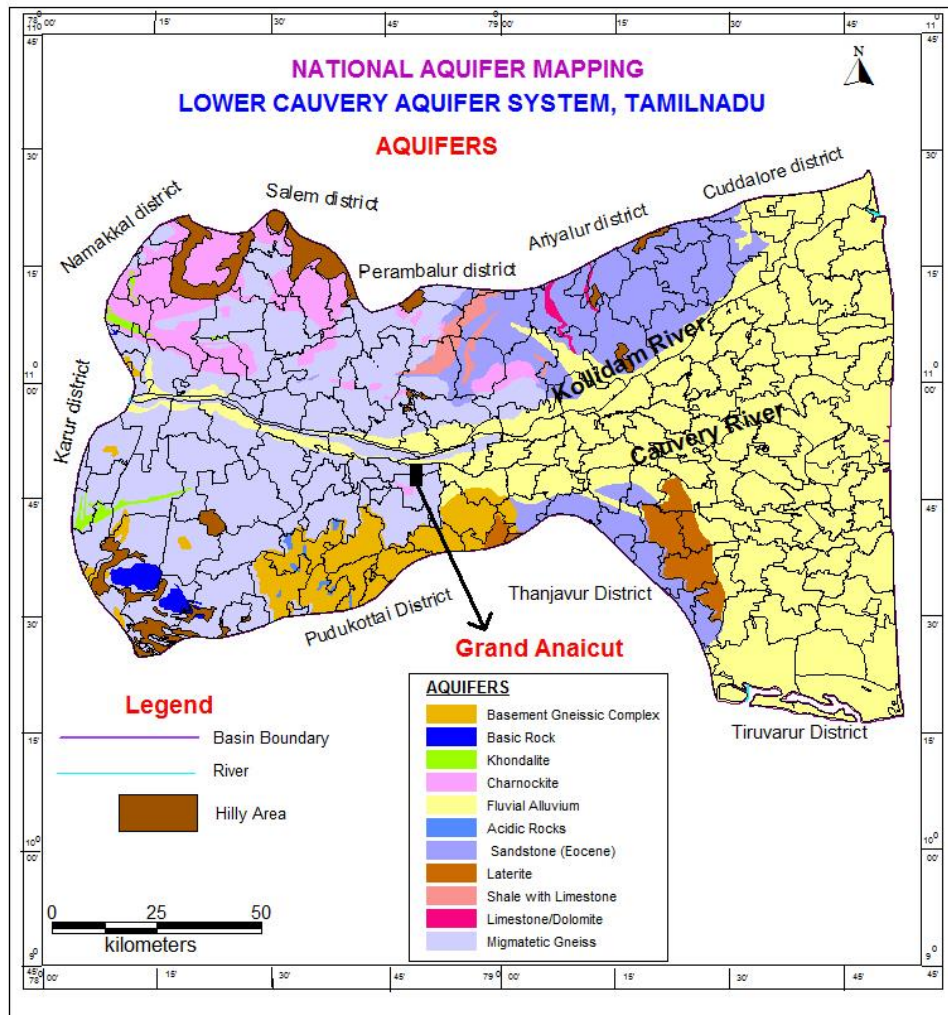
Type of Aquifer	Formation	Top of the aquifers (mbgl)	Thickness/ occurrence of fractures (m)	Range of Yield (m <sup>3</sup> /hr)	Sustainability (hrs)	Aquifer parameter (Transmissivity – m <sup>2</sup> /day)	Ground water quality EC values (µs/cm)	Suitable for Drinking
(A1) Aquifer	Weathered gneiss & Charnokites	2 or 2.8	5 – 28 (Avg. - 9.5 m)	Nil - 30 Majority (< 3.6)	Monsoon : 2-4 hrs & Non monsoon : (May, Jun & July) < 1 to 2	9.12 - 35.65	280-5150 (General -750-2250)	Yes - except few locations
(A2) Aquifer	Jointed & Fractured Gneiss/ Charnokite	5 – 32 (general - 14-18 m bgl) Nil at some places	25 - >200 (292) (3 to 4 fractures exist) Nil at some places	0.4 – 55 (8 - 12)	Monsoon : 2-6 hrs & Non monsoon 1 to 3 hrs	0.32 -223	153-4140 (General -750-2250)	Yes - except few locations

**Table 3.2. Distribution of fractures in the hard rock formation**

Gneissic formation (91)		Charnockite region (4)	
Depth (m bgl)	% of Wells	Depth (m bgl)	% of Wells
Nil Fracture	3	Nil Fracture	0
Upto 50	26	Upto 50	0
50 to 100	12	50 to 100	25
100 to 150	29	100 to 150	50
150 to 200	30	100 to 155	25

### 3.1.2. Top Sedimentary Formations Region

The area where the sedimentary deposits exposed are comprised of sandstone of different age along with fossiliferous limestone, grit etc. These sedimentary formations cover an area of 763 sq.km (**Figure.3.4**) and encompasses 24 firkas. The formations form both unconfined and confined aquifers.



**Figure.3.4. Spatial distribution of the Exposed sedimentary rocks region in the Lower Cauvery Aquifer System**

**Aquifer Unit I:** This aquifer unit comprises of Sandstones, Shale, Limestones and Laterite of different age group. The top of this aquifer unit occurs from ground level to 2 m bgl. The thickness of this aquifer unit ranges from 10 to 35 m bgl. The spatial disposition of this aquifer is given in **Figure 3.4**. 2D aquifer disposition along northeast-southwest, North east to south west is represented in **Figure 3.5**. Groundwater occurs in unconfined condition.

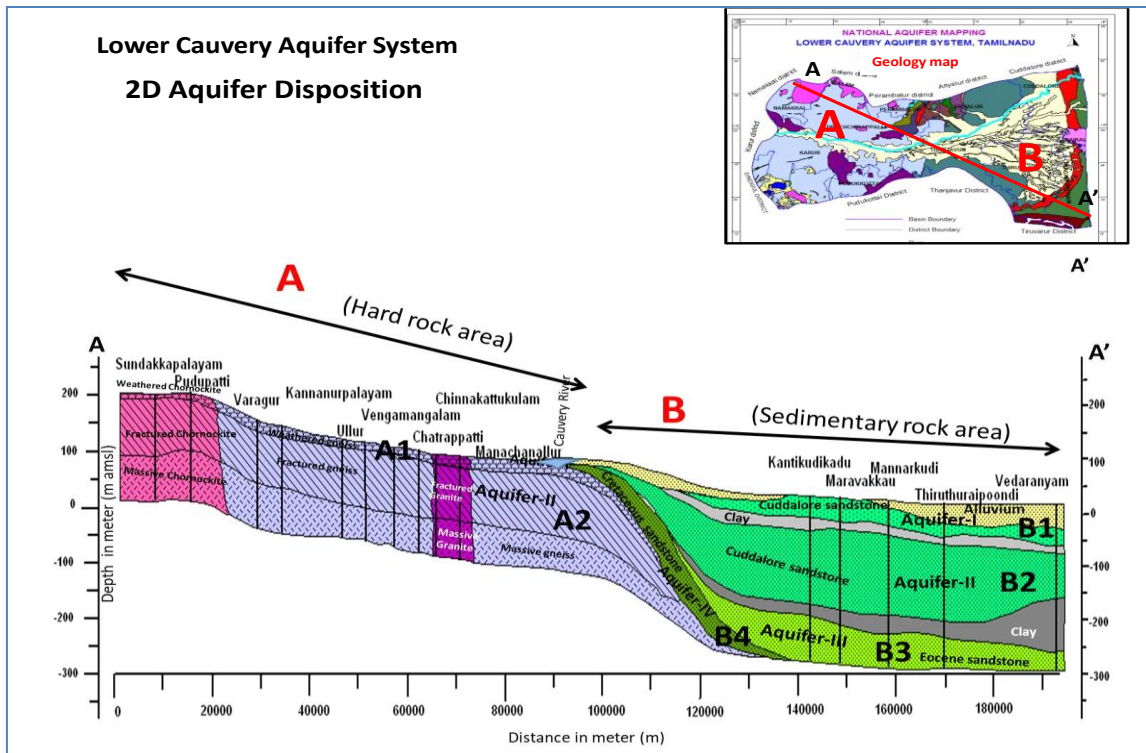


Figure.3.5 2D disposition of the Lower Cauvery Aquifer system (Sedimentary Rocks)

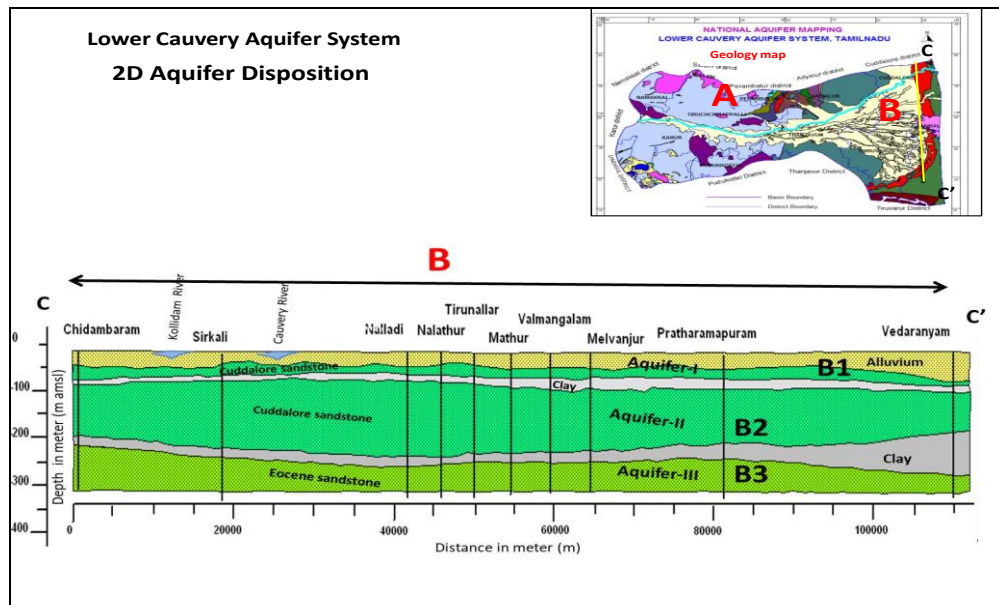
**Aquifer Unit II:** This aquifer unit comprises of Sandstones with interclations of shale and clay deposited in the different age period. Basically, these are good reservoir rocks. This aquifer unit II occurs below the unconfined aquifer and extends beyond 728.50 m (drilled at Venkatanarayanapuram, Perambalur district). The top of this aquifer unit extends from 9 to 50 m bgl and is occurring beyond 300 mbgl. Deepest well drilled in Cuddalore sandstone is 764 m (CGWB 1981). Salient features of this aquifer unit are presented in **Table.3.3**.

**Table. 3.3. Salient features of the aquifer units in Sedimentary region of Lower Cauvery aquifer System**

Type of Aquifer	Formation	Top of the aquifers (mbgl)	Thickness -AQ-I)/ Occurrence (AQ-II) up to(m)	Range of Yield (m <sup>3</sup> /h)	Sustainability (hrs)	Aquifer parameter (Transmissivity – m <sup>2</sup> /day)	Groundwater quality EC values (µs/cm)	Suitable for Drinking
<b>(B2) Aquifer</b>	Laterite /Shale/S.st/L.st)	0.5 - 2	10-35	2.5 – 18	Monsoon : 4-6 hrs & Non monsoon 2-3 hrs /day	500 to 1300	500-1500 (General < 1000)	yes
<b>(B3) Aquifer</b>	Sandstone with shale interclations	9-50	>300	1-47	Monsoon : 5-7 hrs & Non monsoon 3-5 hrs /day	50 – 220	156 - >11000 (General < 2000)	Yes. except insitu saline irea

### 3.1.3. Alluvium Region

**Aquifer Unit I:** The quaternary alluvium is blanketing the older sedimentary formation of the different age in the eastern side of the basin, covering 76 firkas. The alluvium is of two type viz., Fluvial alluvium deposited by river action and another coastal alluvium deposited along the coast. This aquifer unit comprises of Sand, clay, gravel of different age group. The top of this aquifer unit occurs from ground level to 2 m bgl. The thickness of this aquifer unit ranges from 50 to 60 m bgl. 2D aquifer disposition along northeast-southeast, is represented in **Figure 3.6**. The quality of major area is between 750 and 2250  $\mu\text{S}/\text{cm}$ . Groundwater occurs in unconfined condition



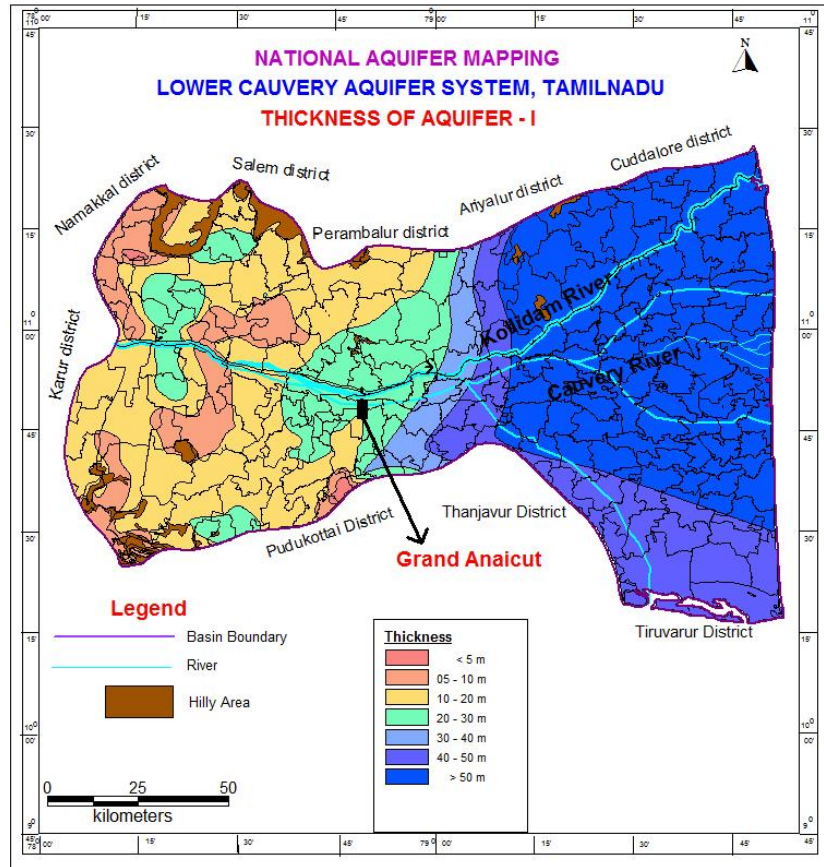
**Figure.3.6 2D disposition of the Lower Cauvery Aquifer system (Sedimentary Rocks)**

**Table.3.4. Salient features of the aquifer units in Alluvial region of Lower Cauvery Aquifer System**

Type of Aquifer	Formation	Top of the aquifers (mbgl)	Thickness(A Q-I)/ occurrence (AQ-II) up to (m)	Range of Yield ( $\text{m}^3/\text{h}$ )	Sustainability (hrs)	Aquifer parameter (Transmissivity – $\text{m}^2/\text{day}$ )	Groundwater quality EC values ( $\mu\text{S}/\text{cm}$ )	Suitable for Drinking
B1 Aquifer	Alluvium	0.5	51 - 60	30-45	Monsoon : 4-6 hrs & Non monsoon (May,Jun &July) 2-4 hour /day	10-3002	500-5180 (General EC- 750-2250)	Yes. Except saline area

### 3.2. Thickness and occurrence of Aquifer-I and II

The weathering thickness of the hard rock increases from the western border of the basin to the central portion of basin. In general, the weathering thickness is 15-20 m range (**Figure.3.7**). In the sedimentary and alluvial area, the thickness of Aquifer I is from 30 to > 50m. Groundwater occurs in unconfined condition in this aquifer. The thickness of the Aquifer I in soft rock is also increasing from Central portion of the basin towards Eastern or coastal side. The average thickness of sedimentary deposits (Alluvium or Sandstone) which forms Aquifer –I is 50 m.



**Figure.3.7: The thickness of Aquifer – I. (Both Hard rock and Soft rock)**

The fractures and joint systems developed in the hard rock region for Aquifer II. Ground water occurs in confined condition in this aquifer. The occurrence of these fracture starts at 8 mbgl or below and extends upto 198 m bgl. The sandstone formation of sedimentary deposits form Aquifer-II. The aquifer in this formation starts from 9 m bgl or below and occurs beyond 300 m bgl (728 mbgl –maximum explored depth). (**Figure 3.8.**)



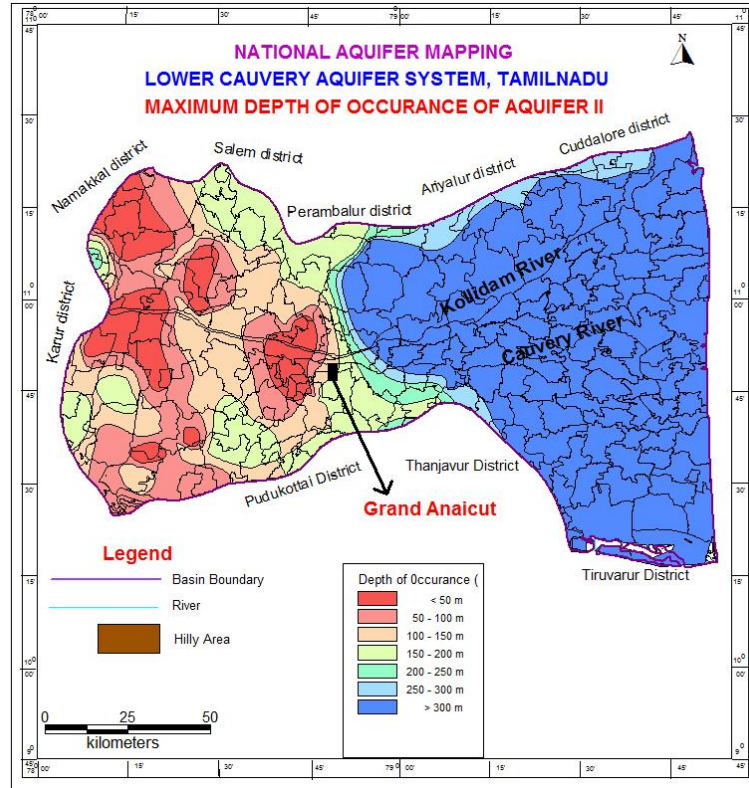


Figure.3.8: The depth of occurrence of Aquifer –II. (Both Hard rock and Soft rock)

### 3.3. 3D Models

3D (Figure - 3.9) view shows that spreading of two aquifers throughout the basin with 1<sup>st</sup> aquifer thickness vary from 3 to 50 m and Fracture aquifer spread with thickness vary from 25 to 200 m. 3D section indicates that thickness of weathered aquifer is considerably high in Central portion compared to West. Thickness of fractured aquifer is almost same in the whole hard rock area. The thickness of Alluvium and Sandstone is increasing from Central portion of the basin to Eastern part.

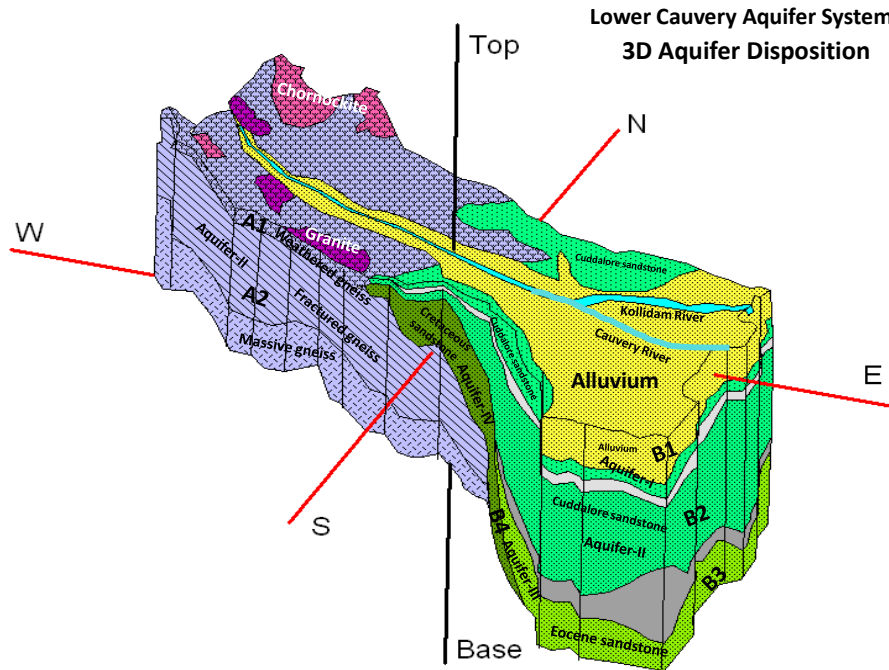


Figure.3.9 3D disposition of Aquifer system

### 3.4. Yield

#### 3.4.1. Aquifer -I

Yield of this weathered aquifer unit ranges from nil to 30 m<sup>3</sup>/hr. In general, the yield of this aquifer is < 10.8 m<sup>3</sup>/hr. with pockets of high yield areas. During monsoon period the wells tapping this aquifer unit sustains pumping for 2 to 4 hrs/day while during non-monsoon period (April to June) sustains for less than 1 - 2 hrs/day.

Yield of aquifer unit -I of sandstones ranges from 2.5 to 18 m<sup>3</sup>/hr. In general, the yield is 16.8 – 36 m<sup>3</sup>/hr. High yield wells are found around Kollidum river in Thanjavur district Wells tapping these aquifers sustain for 4 to 6 hrs during monsoon and 2-3 hr/day during non-monsoon (April to June). Transmissivity value ranges from 500 to 1300 m<sup>2</sup>/d. EC in this aquifer unit ranges from 500 to 1500 µS/cm.

Yield of alluvial aquifer unit ranges from 18 to 90 m<sup>3</sup>/hr. Wells tapping alluvial aquifer unit sustain for 4 to 6 hrs during monsoon and 2 to 4 hours during non-monsoon period i.e., April to June. High yield of 90 m<sup>3</sup>/hr (25 lps) is found at Thirunageswaram (OW)-I, Thanjavur district. Transmissivity value ranges from 10 to 3002 m<sup>2</sup>/d. EC in this aquifer unit ranges from 500 to 5180. µS/cm. The spatial distribution of the Yield of Aquifer -I is given in **Figure 3.10**.

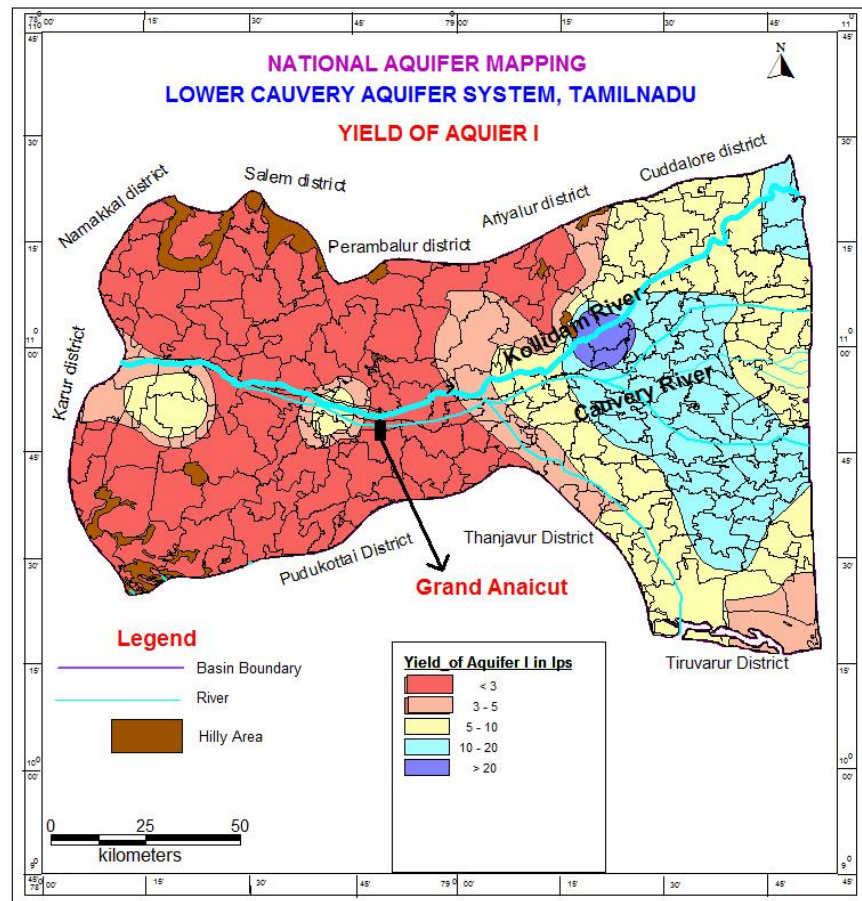
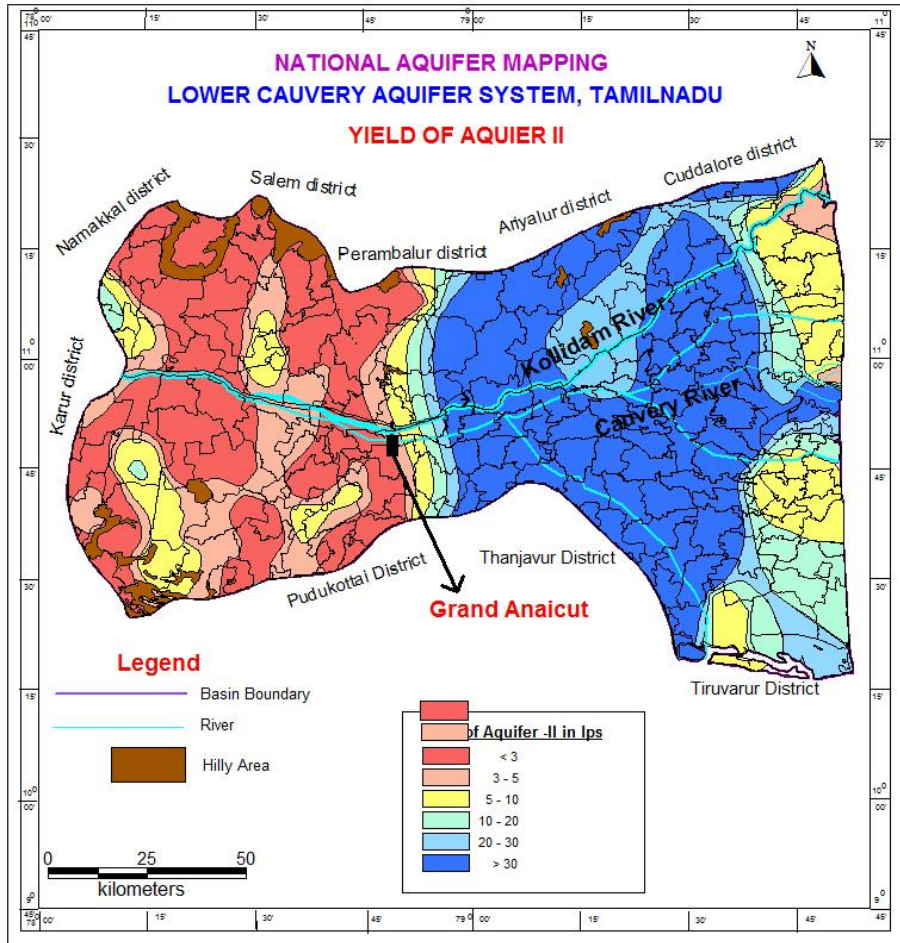


Figure.3.10. Yield map of Aquifer \_I

### 3.4.2. Aquifer-II

The yield of fractured and jointed aquifer unit II ranges from 0.4 to 55 m<sup>3</sup>/hr. During monsoon period the wells tapping this aquifer unit sustains for 2 to 6 hrs /day while during non-monsoon period (April to June) sustains for 1 to 3 hrs/day. Transmissivity of this aquifer unit ranges from 0.32 to 223 m<sup>2</sup>/day. The general EC of this aquifer unit ranges from 143 to 4140 μS/cm and is suitable for drinking except saline pockets.

Yield of confined sandstone aquifer unit ranges from 1 to 204 m<sup>3</sup>/hr and can sustain for 5 to 7 hours /day during monsoon and 3 to 5 hour/day during non-monsoon period (April to June). High yield of 204 m<sup>3</sup>/hr is obtained at Pattam EW, Thanjavur district. EC values in this aquifer unit ranges from 156 to > 11000 μS/cm. Groundwater is generally potable except for few locations along the eastern part. The spatial distribution of the Yield of Aquifer –I is given in **Figure 3.11**.



**Figure.3.11. Yield Map of Aquifer II**

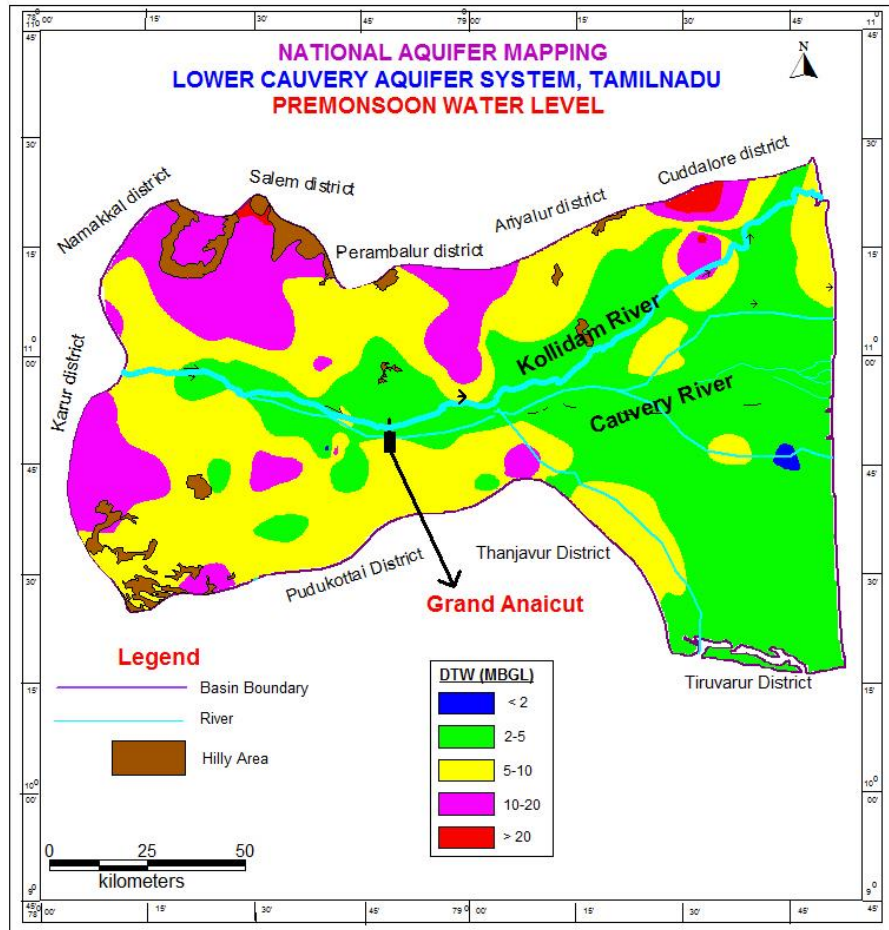
#### 4.0 GROUNDWATER LEVEL

During Aquifer Mapping studies in Lower Cauvery basin, the data of 131 Groundwater monitoring wells including dug wells and shallow piezometers tapping Aquifer -I and 8 deep piezometers tapping Aquifer - II.) which are being monitored regularly were used in order to know the behaviour of the groundwater regime. The decadal average water level of premonsoon and post monsoon and their elevation above msl is given in **Annexure-II**.

##### 4.1. Pre Monsoon Decadal Average Depth to Water Levels of Aquifer – I (May 2008-2017)

The average pre monsoon water level data, for the period of one decade (May 2008- 2017) of groundwater monitoring wells, was used for the preparation of depth to water level map (**Figure – 4.1**) of the basin. The average depth to water level during the decade varied from 1.62 mbgl (Karumandapam, Thiruverambur block, Trichy district) to 27.80 mbgl (Solatharan, Keerapalayam block, Cuddalore district.) Water levels ranging from 0 to 2 mbgl is seen in 1.5% of wells whereas >2 to 5 mbgl range is seen 50% wells. Water levels ranging from >5 to 10 mbgl is observed in 29 % of wells, Water levels ranging from >10 to 20 mbgl is observed in 17%

of wells, Water levels ranging from >20 to 40 mbgl is shown in 2% of wells. Major part of the basin shows water level in the range of 2 to 10 mbgl. Water level in the range of >2 to 5 mbgl is found in the eastern and coastal portion of basin. Water levels ranging >5 to 10 mbgl are observed in Western side of the basin. Water levels of >10 to 20 mbgl are observed in the north western and south western border of basin.

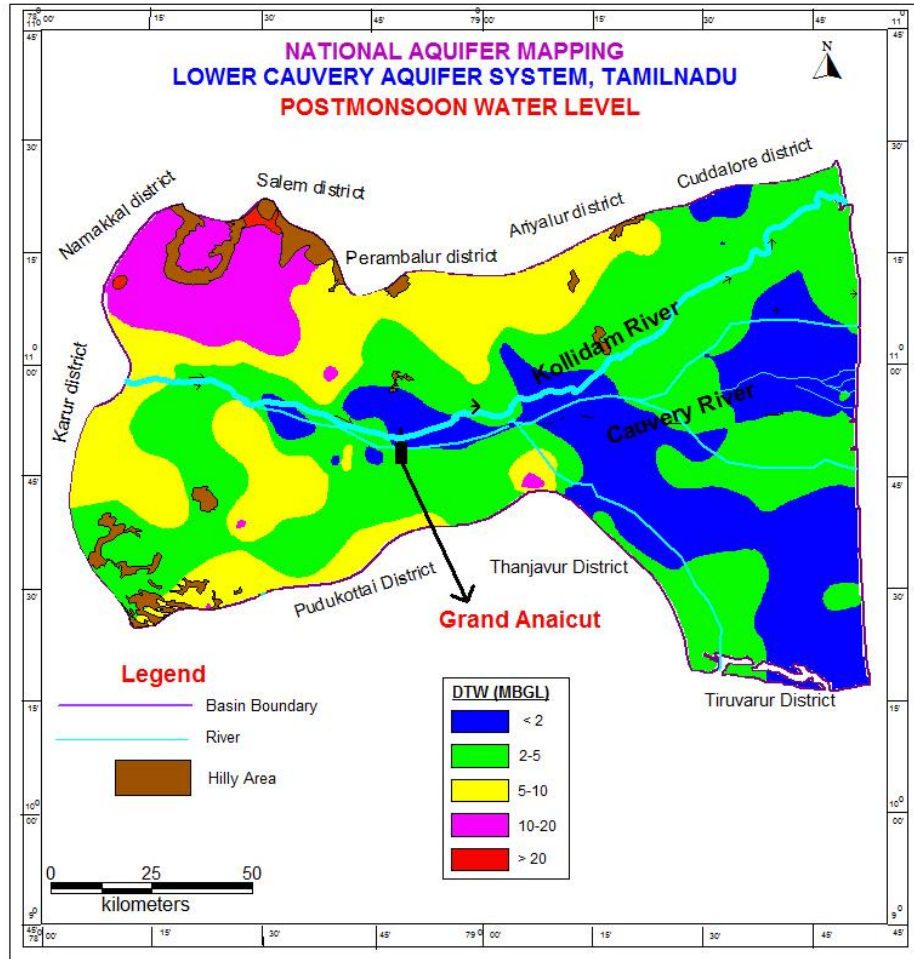


**Figure.4.1. Pre monsoon Decadal average Depth to Water Levels of Aquifer – I (May 2008-17)**

**4.2. Post monsoon Decadal Average Depth to Water Levels of Aquifer – I (January-2009-18)**

The average post monsoon water level data, for the period of one decade (January 2008- 2017) of groundwater monitoring wells, was used for the preparation of depth to water level map (Figure – 4.2) of the basin. The average depth to water level during the decade varied from 0.58 mbgl (Mannargudi, Mannargudi block, Tiruvarur district) to 23.80 mbgl (T. Murungapatti, Uppiliyapuram block, Tiruchy district.) Water levels ranging from 0 to 2 mbgl is seen in 27% of wells whereas >2 to 5 mbgl range is seen 45% wells. Water levels ranging from >5 to 10 mbgl is observed in 17 % of wells, Water levels ranging from >10 to 20 mbgl is observed in 9 % of wells, Water levels ranging from >20 is shown in 2% of wells. The entire eastern portion is

having average water level  $< 5$  m bgl whereas the central and western portion of the basin is having average water level in the range of 2 -10 m bgl. Deeper water level of  $> 10$  m bgl is observed only in the north western corner of the basin.



**Figure.4.2. Post monsoon Decadal average Depth to Water Levels of Aquifer - I (January 2009-18)**

### 4.3. Water Level Trend:

#### 4.3.1. Premonsoon (May 2008-17)

The ground water level trend is the indication of behaviour of the water levels over the long period showing the recharge and draft components of groundwater in the said area. It is a composite reflection of every year recharge and draft condition and finally cumulative effect at the end of the study period. Trend is an important parameter for planning of sustainable groundwater development. The Water level trend for the premonsoon and post monsoon season are given in **Annexure- III** and **Annexure -IV** respectively. The behaviour of ground water level trend of observation wells of the basin for the period from May 2007-16 was analysed and presented in the **Figure. 4.3**.

There is both rising and declining trends observed in the observation wells. Overall 82% of the wells have recorded declining trend in the depth to water level during the last decade. Only 12 % of the wells have recorded rising trend. In the declining trend, the least decline is 4 cm/year and the maximum decline is 1.27m/yr. About 36% have recorded decline of < 20 cm/year whereas about 21% have recorded a decline of 20 to 40 cm/year. Decline of 40 to 70cm/year is recorded in about 19 % of the stations. 1% has recorded a decline of >1m/year.

In the rising trend, the minimum rise is 1mm/yr. and the maximum rise is 58cm/yr. About 14% of the wells have recorded rise of < 20cm/yr. 3% have recorded rise of > 20cm/yr. The rise is observed along the Cauvery river and other tributaries in the eastern part of the basin. Otherwise the entire basin has experienced declining trend during the last one decade.

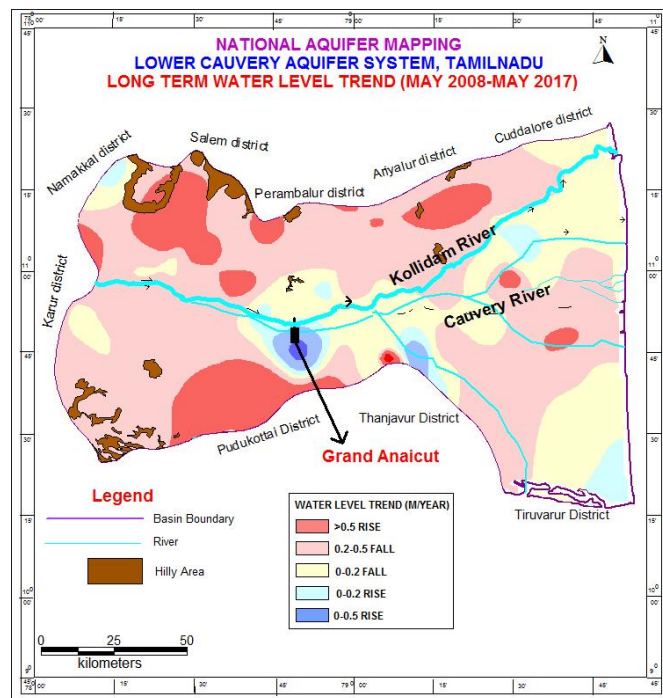


Figure 4.3. Long term water level trend – Premonsoon (May 2008-17)

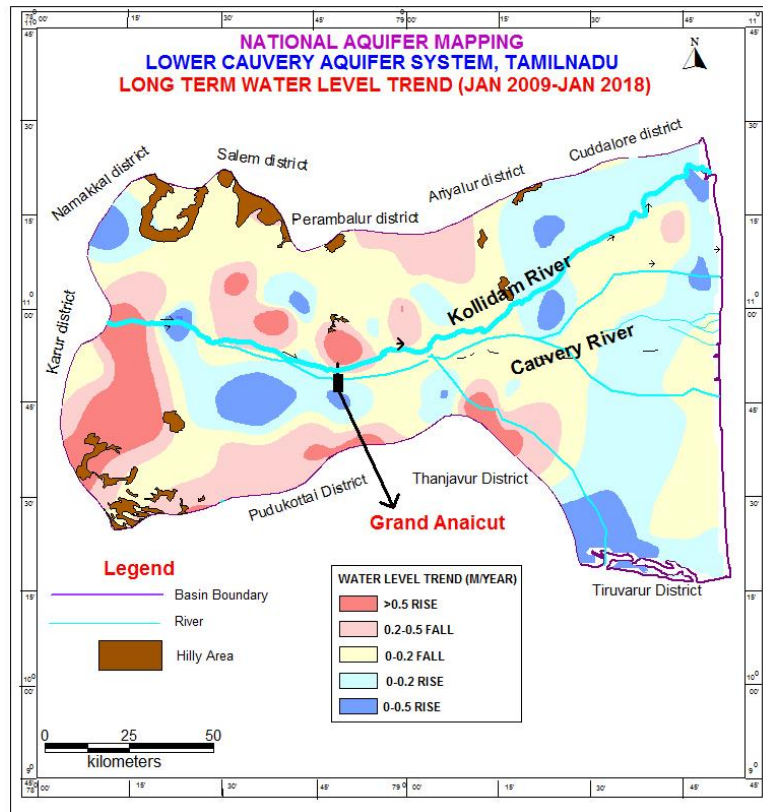
#### 4.3.2. Post monsoon (January 2009-18)

The behaviour of groundwater level trend of observation wells of the basin for the period from January 2008-17 was analysed and presented in the **Figure. 4.4**.

There is both rising and declining trends observed in the observation wells. Overall 61% of the wells have recorded declining trend in the depth water level during the last decade. 39 % of the wells have recorded rising trend. In the declining trend, the minimum decline is 1 cm/year and the maximum decline is 95 cm/yr. About 39% have recorded decline of < 20 cm/year whereas about 7% have recorded a decline of 20 to 40 cm/year. Decline of 40 to 70cm/year is recorded in about 8 % of the stations. 6% has recorded a decline of 70 to 95 cm/year.

In the rising trend, the minimum rise is 2cm/yr. and the maximum rise is 67cm/yr. About 224% of the wells have recorded rise of < 20cm/yr. 13 % have recorded rise of 20 to 40 cm/yr. > 40cm/yr rise is recorded in 3% of total observation wells.

Unlike premonsoon, the rise is observed, as isolated batches spreaded all over the basin.



**Figure 4.4. Long term water level trend – Post monsoon (January 2009-18)**



#### 4.4. Water Table Elevation

Decadal average Water table elevation maps of aquifer - I of the basin during pre monsoon (May) and Post monsoon (January), along with flow lines showing the direction of groundwater movement are prepared as **Figures – 4.5 & 4.6** respectively. During premonsoon the water table elevation ranges from 6.37 m bmsl (Poompuhar Melaiyur, Sirkhali block, Nagapattinam) to 293.08 mamsl (Muthampattipalayam, Gujiliamparai block, Dindigul district) in the basin. During post monsoon the water table elevation ranges from 1.56 m bmsl (Poompuhar Melaiyur, Sirkhali block, Nagapattinam district) to 294.96 mamsl (Muthampattipalayam, Gujiliamparai block, Dindigul district) in the basin. The groundwater movement during both the season in the basin is from west to east and north east and south east. The water table elevation below mean sea level observed in the coastal parts of Nagapattinam district indicates reverse gradient which might have induced the sea water intrusion.

#### 5.0. Pumping Tests

Due to drilling technology, bore wells for irrigation and drinking water purpose has increased. The depths of bore wells in the hard rock generally vary from 32 to 292 m bgl and that of softrock from 48.92 to 531 mbgl with yields varying from 0.014 to 27.58 lps in hard rock and 1.4 to 63.2 lps, in Softrock. The general discharge of the hardrock borewells are within 3 lps whereas the discharge of alluvium and sandstone aquifers are generally more than 15 lps. The duration of pumping tests varies from 500 to 1000 minutes. The maximum drawdown of the wells of hard rock range between 0.52 to 27.7 m. The specific capacity value varies from 0.21 to 219 lpm/m. The Transmissivity value of these aquifer system ranges from 1 to 222.75 m<sup>2</sup>/day. The maximum drawdown of the wells of Soft rock range between 0.14 to 23.03 m. The specific capacity value varies from 1.12 to 1270 lpm/m. The Transmissivity value of these aquifer system ranges from 8 to 3002 m<sup>2</sup>/day

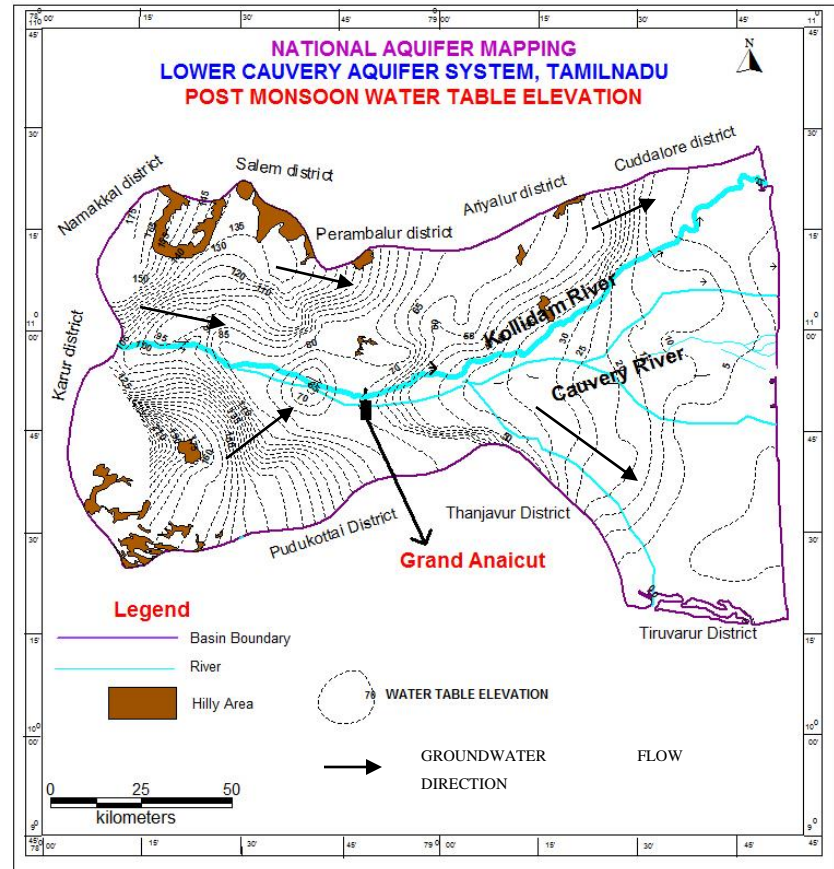
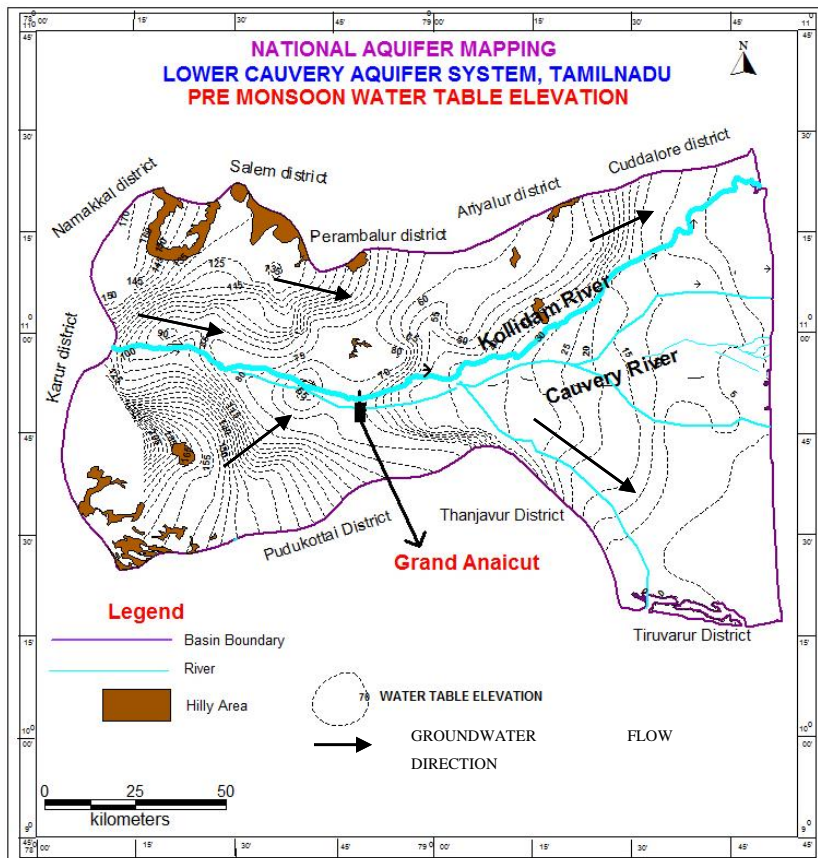


Figure – 4.5. Pre monsoon Water Table Elevations. Figure – 4.6. Post monsoon Water Table Elevations

## 6.0. GROUNDWATER QUALITY

### 6.1. Hydro-chemical Data Interpretation

Chemical composition of groundwater in aquifer is influenced by various factors such as the chemical composition of litho units, composition and permeability of soils, degree and pattern of weathering, etc. It is also influenced by agricultural, drainage and irrigation practices prevalent in the area. The chemical characteristics of groundwater in the phreatic zone in Lower Cauvery basin has been studied using the analytical data of groundwater samples collected from key wells, Network stations of CGWB and observation wells of State Groundwater Department, Government of Tamil Nadu. The chemical data of the water quality wells are given in **Annexure –V**.

#### 6.1.1. Electrical Conductivity

Electrical conductivity is the indicator of the total mineral content of water and hence it indicates the total dissolved solids (TDS) present in water. TDS of water determines its usefulness to various purposes. Generally, water having TDS <500 mg/L is good for drinking and other domestic uses. However, in the absence of alternative sources TDS up to 2000 mg/L may be used for drinking purposes. The distribution of EC in different aquifers are in **Figure. 6.1**. The EC value ranges from 72 (Thirunallar, Nagapattinam district) to 5180 (Thiruvayaru, Thanjavur district)  $\mu\text{s}/\text{cm}$ . The EC value of 750-2250 is predominant in the whole basin. EC value of less than 750  $\mu\text{s}/\text{cm}$  at 25°C is in about 12%. In about 61% of the wells the quality is moderately fresh showing the EC varies between 751 -2250 $\mu\text{s}/\text{cm}$  at 25° C, 11% of Groundwater wells show EC between 2251-3000  $\mu\text{s}/\text{cm}$  at 25° C indicating that the ground water is slightly mineralized and in about 16% of groundwater wells the EC is more than 3000  $\mu\text{s}/\text{cm}$  at 25°C indicating that the ground water is highly mineralized. The Lesser value of < 750 along the coast indicates the floating fresh water above the brackish water in the sand dunes. Higher withdrawal of this floating water with heavy pumps will induce the saline water intrusion.

#### 6.1.2. Chloride

The concentration of the chloride in the groundwater ranges from 7 to 1276 mg/l. The concentration of chloride in phreatic aquifer groundwater indicates that about 61% falls within the desirable limit (250 mg/l.), but 97 % in permissible limit (1000 mg/l)

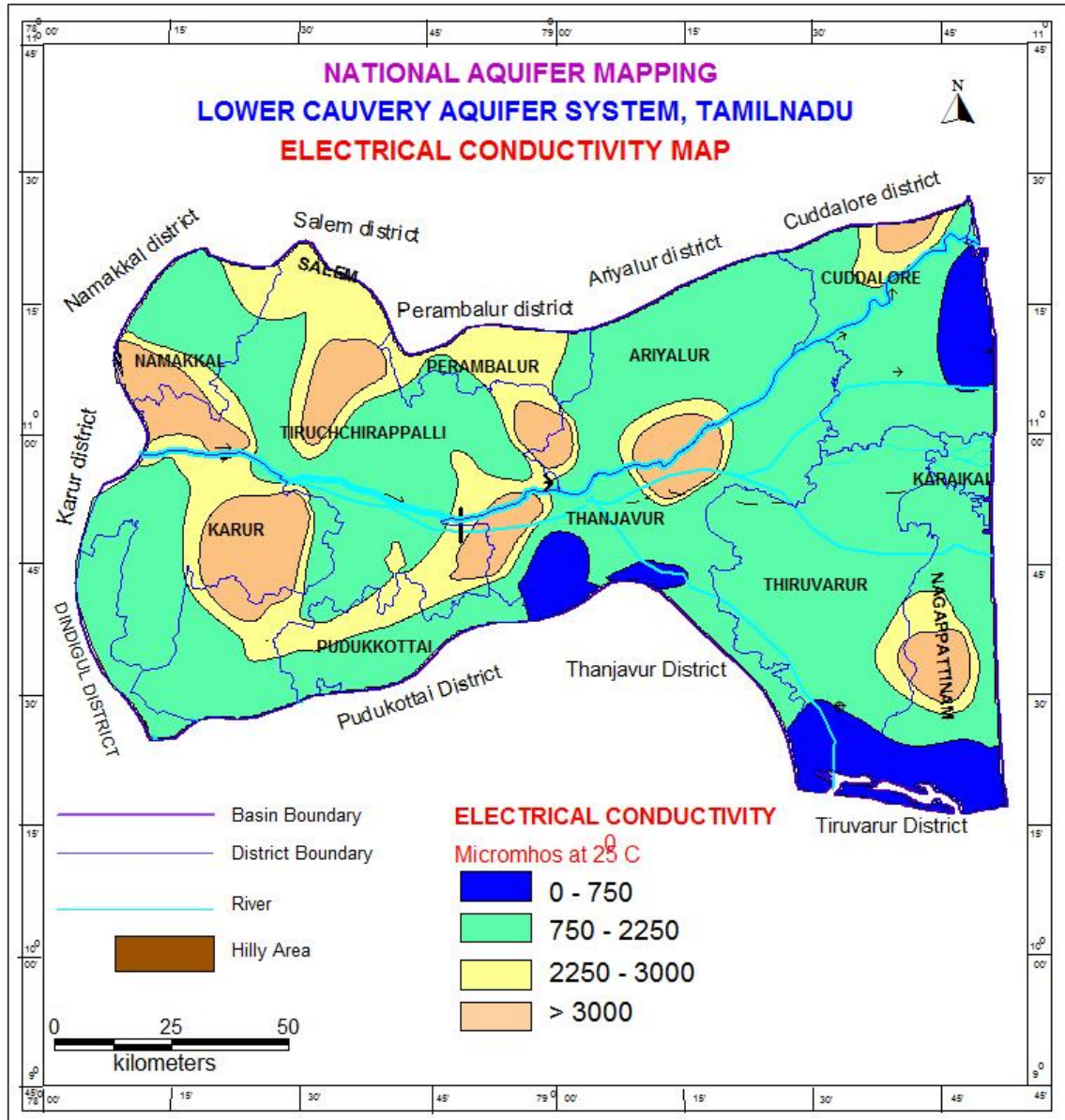


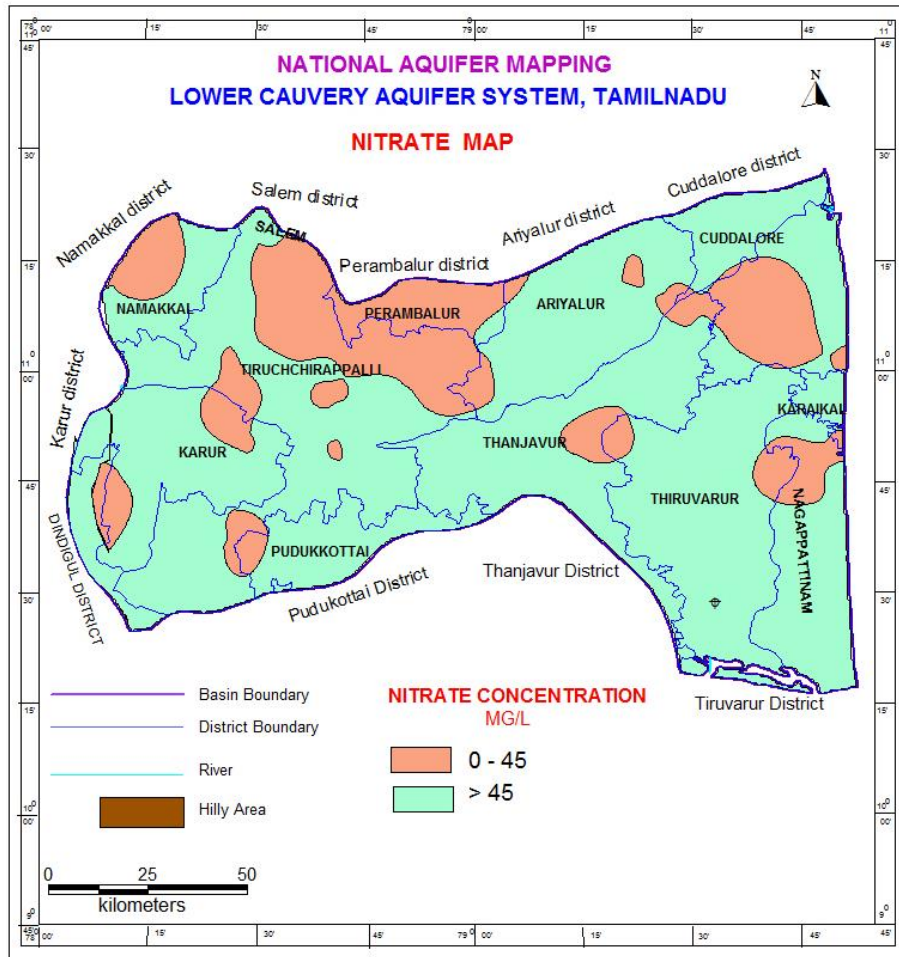
Figure – 6.1. Electrical Conductivity map of Lower Cauvery basin

**6.1.3. Nitrate**

The concentration of Nitrate in the phreatic groundwater ranges from 1.5 to 210 mg/l. In about 77% of the samples nitrate concentration is below 45 mg/L, the desirable limit, 9% of the samples showed nitrate between 46-100 mg/L, the permissible limit and 14% of the wells have recorded nitrate >100 mg/L, which are above permissible limit. The spatial distribution of the nitrate is depicted in **Figure 6.2**.

**Table:6.1 The Electrical Conductivity and Nitrate values of groundwater of Cauvery basin**

Ec(us/cm)	Nos.	%	NO <sub>3</sub> (mg/l)	Nos	%
0-750	13	12	0-45	82	77
750-2250	64	61	>45	18	23
2250-3000	12	11			
>3000	17	16			



**Figure – 6.2. Nitrate map of Lower Cauvery basin**

## 7.0. GROUND WATER RESOURCES

The dynamic ground water resources are estimated as on 2013 based on the methodology suggested by Ground Water Estimation Committee (GEC) 1997.

The ground water recharge is calculated both by ground water fluctuation-specific yield method and by rainfall infiltration method. The annual replenishable ground water recharge is the summation of four components viz.,

- i) Monsoon recharge due to rainfall
- ii) Monsoon recharge from other sources
- iii) Non-monsoon recharge due to rainfall
- iv) Non-monsoon recharge due to other sources

Firka-wise dynamic ground water resources have been taken from the approved resource estimation done as on March 2013, jointly by State PWD of Tamil Nadu and CGWB, to arrive at the total resources available in the study basin. Out of the 170 Firkas of the study basin 150 firkas are falling totally in the basin and major portion of 20 firkas are falling partly. The resources have been calculated for the full 170 firkas.

### 7.1. Net Ground Water Availability

The net ground water availability refers to the available annual recharge after allowing for natural discharge in the monsoon season in terms of base flow and subsurface inflow/outflow. This annual ground water potential includes the existing ground water withdrawal, natural discharge due to base flow and subsurface inflow/ outflow in the monsoon season and availability for future development. As the ground water development progresses the natural discharge gets suitably modified and comes down to negligible quantities due to interception by different ground water structures. Hence, natural discharges in the monsoon season may not be considered and the total annual ground water recharge may be taken as net groundwater availability.

The net ground water availability of the basin for the year 2013 is arrived at 2,57,485 Ham, out of which the availability for 12 firkas of Ariyalur district is 28836 ham, 6 firkas of Cuddalore district is 26196 ham, one firka of Dindigul district is 1332 ham, 9 firkas of Karur district is 18803 ham, 30 firkas of Nagapattinam district (16 saline firkas excluded) is 16544 ham, 6 firkas of Namakkal district is 5976 ham, 2 firkas of Perambalur district is 2564 ham, 8 firkas of Pudukottai district is 17797 ham, 31 firkas of Thanjavur district is 45852 ham, 27 firkas of Thiruvarur district is 30062 ham and 37 firkas of Thiruchirapalli district is 63523 ham (**Table 7.1**)

**Table 7.1. The Groundwater Resources**

District	2011		2013	
	Resources	Draft	Resources	Draft
Ariyalur	26223	13309	28836	12136
Cuddalore	23739	5312	26196	5039
Dindigul	1257	1906	1332	1693
Karur	19453	16096	18803	17575
Nagapattinam	15916	16288	16544	16724
Namakkal	6236	8208	5976	8177
Perambalur	3762	7917	2564	5070
Pudukottai	17275	6810	17797	9016
Thanjavur	48132	54109	45852	51555

Thiruvarur	29980	21420	30062	23784
Tiruchirapalli	65999	51382	63523	50559
Karaikal				
<b>Total Basin (ham)</b>	<b>257972</b>	<b>202758</b>	<b>257485</b>	<b>201328</b>
<b>Total Basin (MCM)</b>	<b>2580</b>	<b>2028</b>	<b>2575</b>	<b>2013</b>

## 7.2. Ground Water Draft

The gross ground water draft has been assessed by using Unit draft method for irrigation draft component and by adopting formula suggested by GEC 1997 for domestic and industrial draft components. The gross ground water draft for the basin is 2,01,328 ham, out of which 1,85,813 ham is for irrigation.

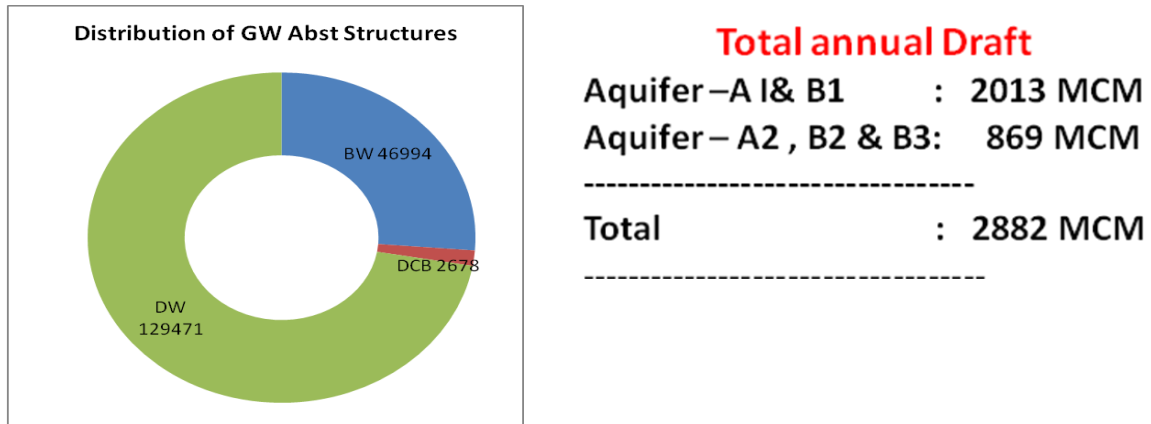
The existing ground water draft for irrigation and overall is maximum in Chettikulam Firka of Perambalur district with 4269 and 4232 ham respectively. The gross ground water draft for domestic and industrial uses is maximum at Manikandam firka of Thiruchirapalli district with 2553 ham followed by Velliayanai firka of Karur district with 968 ham. The existing gross ground water draft is maximum in Thanjavur district with 51555 ham.

District wise groundwater abstraction structures is given in **Table 7.2** below. The groundwater draft for the Lower Cauvery aquifer system is about 2882 mcm/yr. Groundwater withdrawal from aquifer I and aquifer II is 2013 and 869 mcm/yr respectively. The means of ground withdrawal in the basin is tabulated below:

**Table 7.2. The number of Groundwater Abstraction Structures**

District	TW/BW	DCB	DW	Total Wells	Draft (mcm/yr)
ARIYALUR	5244	4	4909	10157	195.1868
DINDIGUL	53	0	2259	2312	29.96928
KARUR	1714	0	24422	26136	352.9152
NAGAPATTINAM	569	0	4018	4587	65.33683
NAMAKKAL	446	0	13380	13826	180.8548
PERAMBALUR	0	0	6513	6513	82.53274
PUDUKKOTTAI	756	137	7979	8872	122.874
THANJAVUR	17995	2233	2816	18833	534.1824
THIRUVARUR	10430	243	46	10719	269.5398
TIRUCHIRAPPALLI	7180	0	63118	70298	981.8012
CUDDALORE	2608	61	12	2680	67.38494
<b>Total</b>	<b>46994</b>	<b>2678</b>	<b>129471</b>	<b>174933</b>	<b>2882.578</b>

Total number of abstraction structures in the study area and the groundwater drafts due to these abstraction structures are given below (**Figure 7.1**)



**Figure: 7.1. Total number of abstraction structures and associated drafts**

### 7.3. Stage of Development and Categorization

The stage of development is defined by stage of ground water development (%)

$$= (\text{Existing ground water draft} / \text{Net Ground water availability}) \times 100$$

The stage of ground water development is calculated for all the 170 firkas of the basin. The Categorization has been done by considering the two factors as suggested by GEC 97, viz.,

- i) Stage of Development
- ii) Long term trend of pre and post monsoon water levels.

The following four categories have been suggested by GEC-97 based on the above two factors.

- a) Safe
- b) Semi-critical
- c) Critical
- d) Over-exploited

Based on the above categorization 75 out of the 170 firkas of the Lower Cauvery aquifer system falls under over exploited and critical category. Thanjavur district is having maximum number of over exploited and Critical firkas, 23 firkas. The only firka of Dindigul district falling within the basin is overexploited. Out of 9 firkas of Karur district 6 are over exploited or critical. 12 firkas out of 30 firkas of Nagapattinam district is over exploited or critical category. 5 out of 6 firkas of Namakkal district is OE or critical. Out of 2 firkas of Perambalur district one is Over exploited. 10 out of 27 firkas of Thiruvarur and 17 out of 37 firkas of Thiruchirapalli district are OE/Critical. The total stage of development of Lower Cauvery aquifer system is 78%. The categorization map is given in **Figure 7.2**.



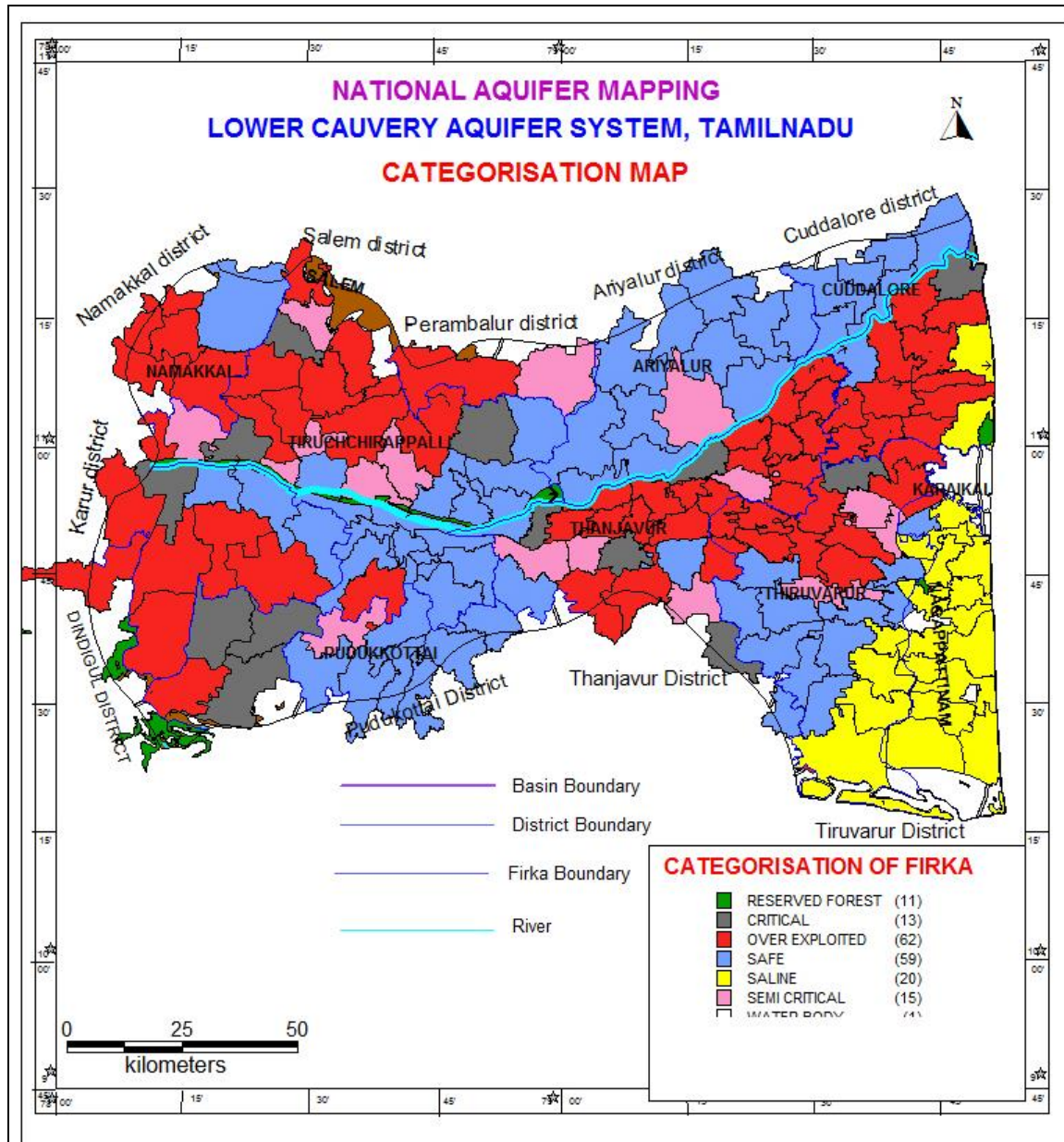


Figure. 7.2. The Categorisation map of Lower Cauvery Basin

#### 7.4. Static Ground Water Resource

The ground water available below the zone of water level fluctuation is called In-storage Ground Water Resource. A total quantity of 417 mcm in Aquifer unit I and 830 mcm in aquifer unit-II is available as in-storage resource. The in-storage in alluvium formation and sandstone formation supplement each other with 214 and 203 MCM respectively. The following table describes the unit wise in-storage available in the Lower Cauvery aquifer system.

Table 7.3. In-storage available in the Lower Cauvery Aquifer system.

In Storage	Aquifer- A1 & B1	Aquifer- A2, B2, B3
Alluvium	214 MCM	-
SST	203 MCM	768 MCM
Gneiss	NA	33 MCM
Charnockite	NA	29 MCM
<b>Total</b>	<b>417 MCM</b>	<b>830 MCM</b>

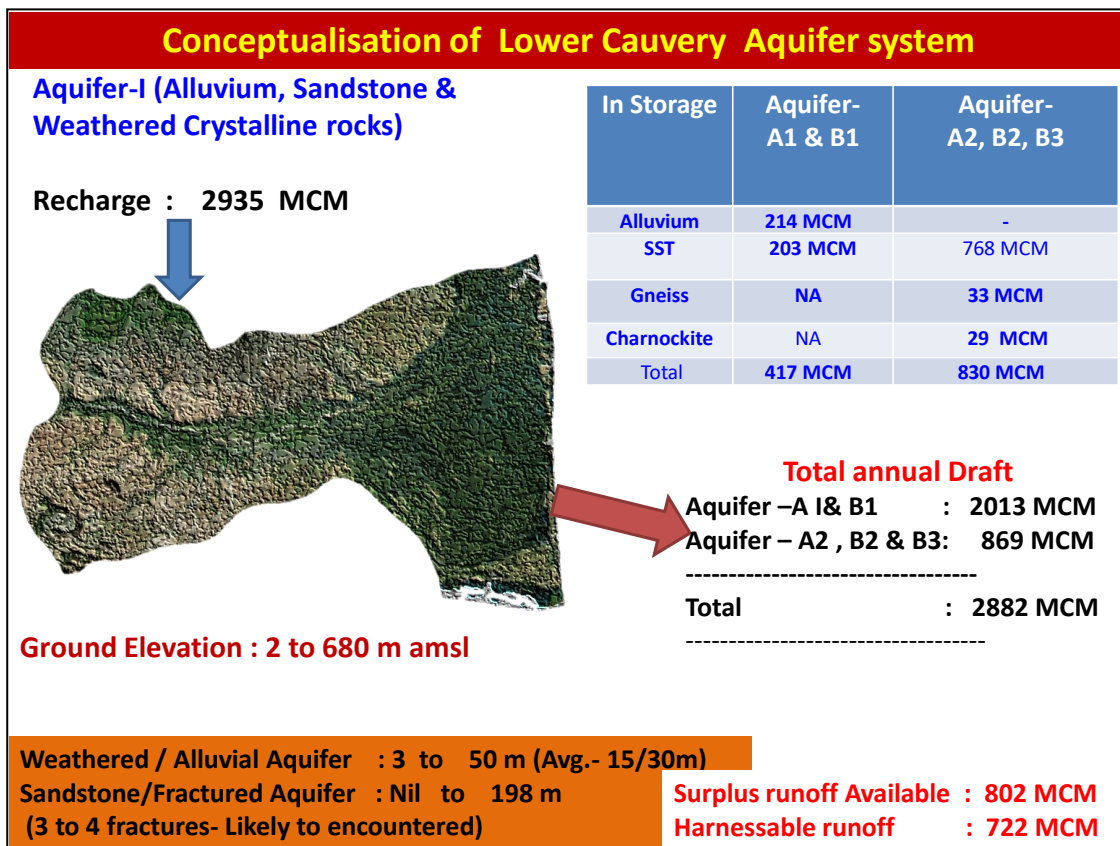


Figure.7.3. Conceptualisation of Lower Cauvery Aquifer System

## **8.0. GROUND WATER RELATED ISSUE**

The following issues related with groundwater is identified in the basin.

### **Over exploitation and Declining GW levels**

Ground water is extensively utilized for irrigation in the entire basin area. The delta area is having 3 times cultivation with one season fully depending on groundwater. Erratic and below normal rainfall for continuous years have compelled the farmers to depend heavily on groundwater resulting in declining groundwater levels.

### **Poor Aquifers – Massive & Compact Formations**

More than half of the area of the basin is occupied by crystalline rocks comprising Gneiss and Charnockite which forms poor aquifer with limited thickness of weathering and lesser set of joints and fractures at depth. This has resulted in reduction of the storage capacity of the aquifer system. Hence the system could not store enough water even in good monsoon period.

### **Seawater intrusion**

There is a threat of Sea water intrusion along the coast during over exploitation of ground water and there is inherent salinity in about 16 firkas due to the marine deposit origin.

### **Heavy GW withdrawal**

Heavy pumping to cater to water supply in the urban areas like Thanjavur, Tiruchirapally cities through collector wells and deep tube wells have resulted in declining water levels.

### **Once Perennial River - Cauvery river now ephemeral.**

Cauvery known for its perennial nature is lost and now it is ephemeral, because of low rain in its catchment and multiple dams in its course.

### **Sand mining**

Continuous mining of sand on the river bed tremendously reduced the natural groundwater recharge of the surrounding areas.

### **Measures for tackling the issues**

Following measures can be taken up in the coastal region.

Stopping of heavy pumping of Groundwater in the seawater intruded area.

Construction of percolation tanks in the affected area to make fresh water ridge.

Coconut and saline resistance crops are grown in areas having TDS 1500– 2500 mg/l

Mounds on the upstream side of ponds shows groundwater with low EC even in premonsoon period there are positive indications of recharge. More ponds can be constructed parallel to the coast and this can create huge mounds of freshwater.

## 9.0. MANAGEMENT STRATEGIES

In recent years water resources are used extensively both for irrigation and industrial needs. In addition, to meet the domestic requirements of the fast growing urban agglomerations the administrators are compelled to allocate a considerable quantum of resource which otherwise is being used for irrigation purpose. The ground water management strategies are inevitable either when there is much demand to the resource than the available quantity or when the quality of resource deteriorates due to contamination in a given geographical unit. So, the urbanization has a negative impact on the food production as well as grabbing the employment of the agricultural laborers. Hence, it is the need of the hour to formulate sustainable management of the ground water resource in a more rational and scientific way.

In the present study area of Lower Cauvery Aquifer system, the sustainable management plan for ground water is being proposed after a thorough understanding of the aquifer disposition down to a depth of 200m bgl in the crystalline area and upto 300 m bgl in sedimentary area.

### 9.1. Sustainable Management Plan

The groundwater resource is over-exploited in 75 firkas of the basin. Irrigation draft of 1858 MCM is estimated as per the GEC 2013 against the Net availability of the resource of 2574.85 MCM. A total of 717 MCM in excess was drawn from the ground water system of the 75 OE firkas for irrigation alone. Therefore, the usage of groundwater has to be reduced by 40 percent of the existing draft for the sustainability of the resource. Or else the availability has to be augmented through artificial recharge methods to bridge the gap between draft and availability. The draft can be reduced through application of water efficiency methods in irrigation sector and through changing the irrigation practices from wet to dry cash crops.

### 9.2. Augmentation Plan

Augmentation of groundwater can be achieved through construction of Checkdams, percolation ponds and recharge shafts in the crystalline area and percolation ponds and recharge shafts in sedimentary areas. Normally it can be achieved through capturing surface runoff. Surface water transfer also can be planned in the absence of surface runoff during droughts. It needs uncommitted runoff from the adjoining localities to transport to the needy areas through diversion channels.

In the study area eastern and western parts are subjected to Over-exploitation. Normally due to over exploitation of groundwater the water levels are depleting in this zone. The natural rainfall recharge is insufficient to recoup the extracted groundwater. Reduction of rainy days, heavy rainfall in lesser days have not facilitated the natural recharge leaving the excess rain fall as surface runoff. Artificial Recharge and Water Conservation Plans are proposed in the OE& Critical firkas of the basin through utilizing the uncommitted surface runoff of 802 MCM.

### 9.3. Artificial Recharge Plan

Based on the water level monitoring in different seasons across the basin, as well as after having better understanding of the disposition and extent of the aquifer system through exploratory drilling, pumping tests etc., the potential volume of void space available within the weathered zone of first aquifer of the basin has been estimated as 2748 MCM and tabulated in **Annexure -VII**. But the annual uncommitted runoff is only 802 MCM which is less than 50% of required water to fill the available void space of aquifer-I. Artificial recharge and Water conservation plan is prepared for the over exploited firkas of the basin area through harnessing

just about 10% of the annual uncommitted runoff i.e. 88 MCM only with a total out lay of 202 Crore rupees.

The suggested artificial recharge structures are mainly Nala bunds, Check Dams and Recharge Shafts in addition to removal of silt in the surface tanks (**Figure 9.1.**). Selection of the site locations of these structures are based on the critical analysis of the hydrogeological, geophysical and exploration data of the basin. Particularly geomorphological and drainage aspects are being given more weightage in selection of the Artificial Recharge structures.

A total number of 151 check dams, 496 nala bunds and 882 recharge shafts are proposed in the OE and critical firkas of the basin (**Annexure-VI**). A total number of 1811 Recharge Rejuvenation ponds are selected for desilting followed by construction of recharge shafts within the tanks. The expected recharge through these artificial recharge structures is in the order of 88 MCM.

The expected benefit by the recharge structures in the 75 OE & critical firka area will be creation of additional crop area of Paddy of 5500 ha or Sugarcane of 4400 ha (or) Banana of 8800 ha (or) Irrigated Dry crops of 14667 ha.

### Proposed ARTIFICIAL RECHARGE Structures

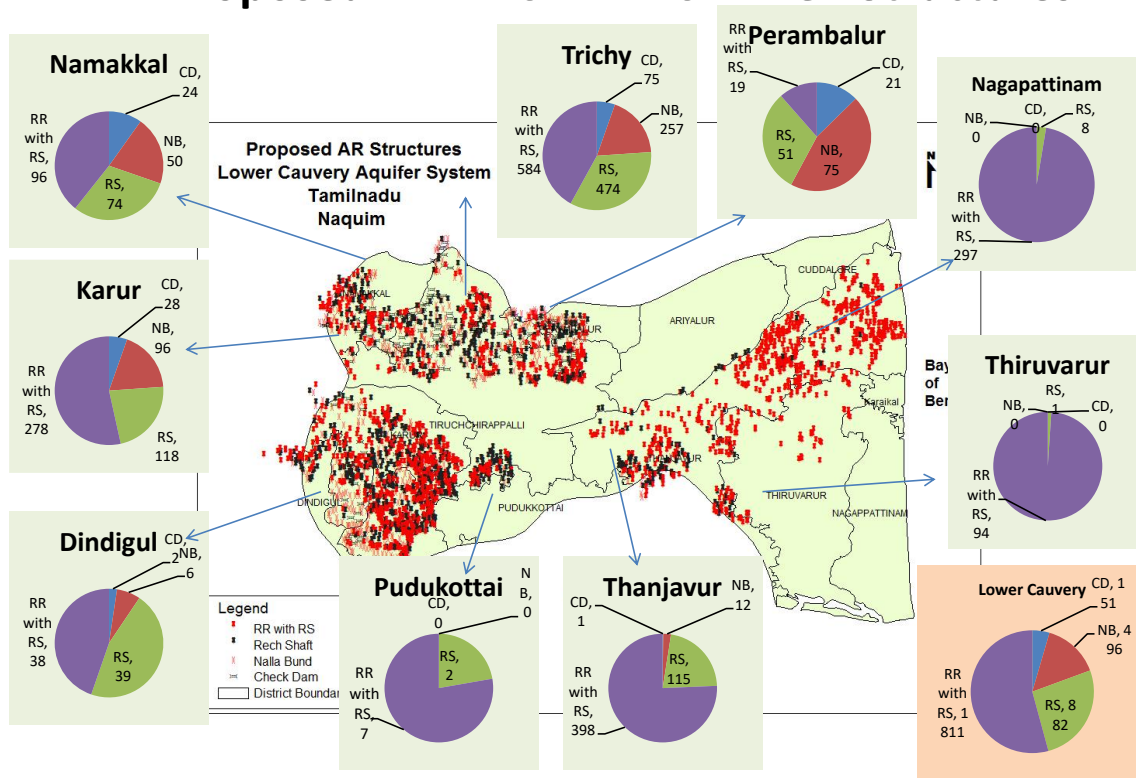


Figure 9.1. The proposed location of the artificial Recharge structures

### 9.4. Water Conservation Plan

Low pressure water distribution system is being proposed in 5,50,700 Ha of cropped area which otherwise is under irrigation through earth channels. The expected savings of water through this method is expected to be 3.12 MCM/yr. A total number of 4332 Farm ponds are proposed which will act as storage tanks in farm as well as augment groundwater recharge and the expected annual groundwater recharge through these ponds is in the order of 23.40 MCM.

### 9.5. Demand side Management Plan

Demand side management (**Figure 9.2.**) can be accomplished through change in irrigation pattern. It is recommended to change the irrigation pattern for paddy, Sugarcane and Banana crops. The general practice for paddy irrigation is by flooding method. It is recommended for ridge and furrow method instead of flooding method in 5234 sq.km and this would save 1088.8 mcm of water annually. Similarly, for sugarcane and banana crops shift from flooding to drip irrigation would save 88.23 and 71.66 mcm respectively. Thus, a total of 1248.6 mcm. water can be saved.

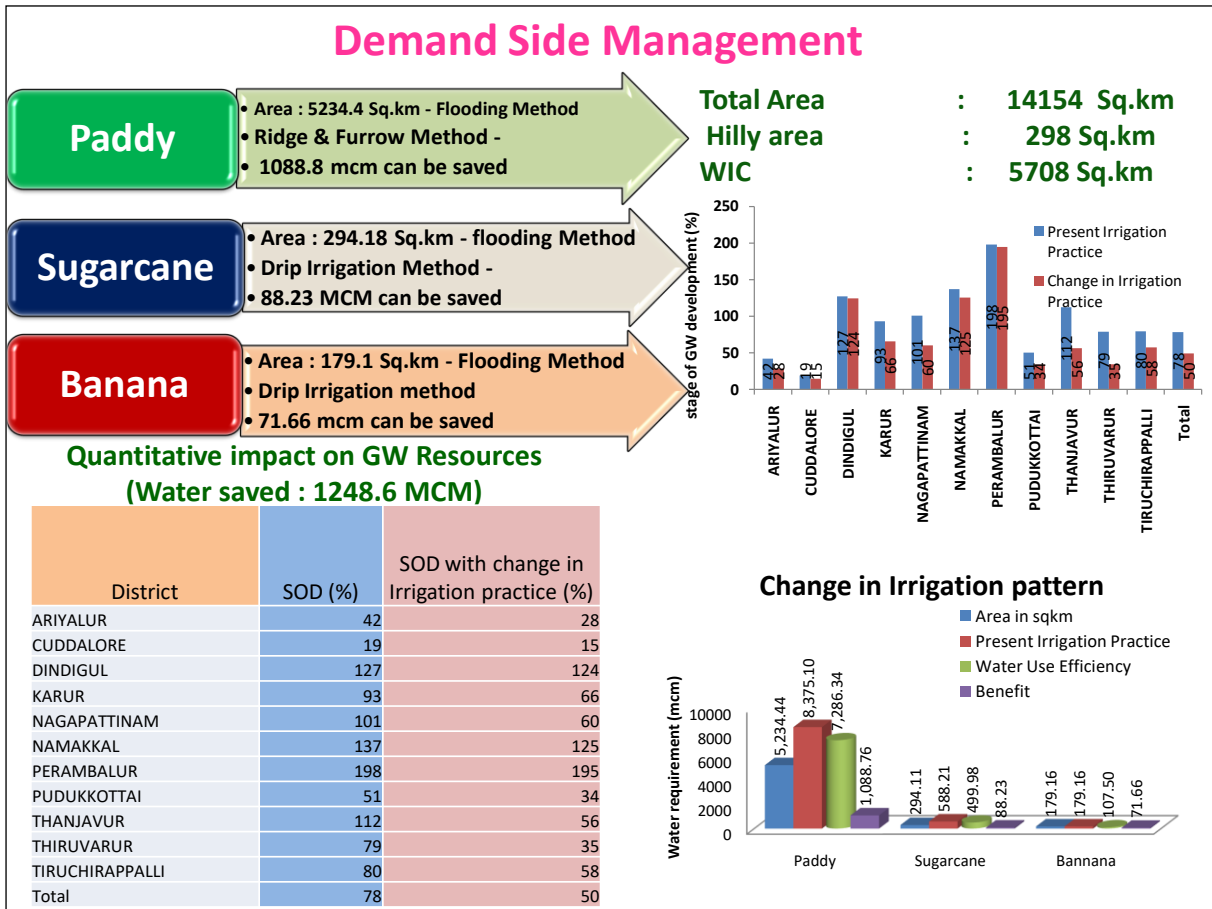


Figure 9.2. The Demand side Management plan for Lower Cauvery basin

The total cost for the change in the irrigation pattern for those water intensive crops would be 897 crores. If (Scenario - I) - 30% Area is changed then water saved would be 374.5 MCM. The cost would be 298 crore and the Stage of Development would be lowered from 78 to 64%. In case of

(Scenario- II) wherein 50% Area is changed then Water saved would be 624.3 MCM and the Cost would be 443 Crore. The stage of Development would be lowered from 78 to 57 %.

If both demand side and supply side recommendations are implemented, totally 1372.6 mcm can be saved at the cost of 1099 crores and can reduce the stage of development from 78% to 48%

#### **9.6. Future Demand Stress Aspects**

In view of rapid urbanization, the domestic water needs are increasing multifold. Whereas in the agricultural irrigation sector the water demand mainly due to the enthusiasm of the farmers to increase the crop irrigation area.

Hence the policy makers at higher administrative level and rural development authorities at block level should educate the farmers in their jurisdiction in such a way that they should not venture to increase the farm irrigation area. Rather these authorities have to suggest high yielding crop varieties and high-value crops to grow with minimum water requirement with the technical guidance of local agricultural/ agronomic experts.

#### **9.7. Strategies to overcome the future stresses**

Future stresses are only hypothetical. If the sustainable management is taken up in a true spirit in consultation with local village level bodies the groundwater depletion will not occur in future. However, it is very difficult to overcome gluttonous user attitude which thrives for fullest use of the resource to get maximum output. In this process the vital resource is lost. Therefore, a thorough understanding of the consequences of indiscriminate usage of the water should be propagated among users mainly among farmers as they are bulk users of the resource in the study area.

The demand side strategies to overcome future stresses are mainly:

- Promoting irrigation pattern change
- Agronomic Water Conservation
- Reducing Water use in Urban areas.

Annexure : I

**Details of Exploration carried out in the Soft Rock area of the Lower Cauvery Basin**

Sl. No.	Co-ordinates	of	drilled		Bed rock	zones	zones	Test &	zone test	(mbgl)	Discharge	Specific	T	S	EC	Cl	Remarks
	Toposheet Number	Drilling	constructed	Lithology	(mbgl)	deciphered	tapped	depth range		Date	(lps)	capacity	(m <sup>2</sup> /day)		micro mhos/cm		
	and R.L. of G.L.		ted			(mbgl)	(mbgl)	of zone tested			Drawdown	(lpm/m)					
	(amsl)		(mbgl)					(mbgl)			(m)	of dd					
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
	Ariyalur District																
1	Karaikurichy EW,	2010-11	400	Cuddalore sandstone		124-132, 210-228, 260-278, 300-315, 325-337, 380-389	124-132, 210-228, 260-278, 300-315, 325-337, 380-390			4.40 magl (Free Flow)	25				2195		
	(11°04'40" 79°21'45")		390														
2	Karaikurichy OW		400.00	Cuddalore sandstone			284.2-293.2			Flowing well	3.8 (during development)						
			299.20														
3	Karaikurichy OW-II		400.00	Cuddalore sandstone			370-379										
			385.00														
4	Karaikurichy - OW-3		350.00	Cuddalore sandstone			300-309, 325-331										
			331														
	Cuddalore District																
5	CHIDAMBARAM(EW)	2003	299.80	Clay, sands,	--	77-86	193-208	--	--	23.90	8.00	67.60	161.70	--	1090	124	Pumping



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	(11°23'20";79°42'15"-58M/11)		268.00	gravels, laterite		101-108	238-244			30.9.2003	7.100						test conducted
	6.280					129-132	250-265										
						137-146											
						149-160											
						175-185											
						195-210											
						238-244											
						248-268											
						275-285											
6	<b>KADVACHCHERIDW)-3040</b>	1990	200.30	Sand and	--	117.00-120.00	117.00-120.00	--	18.33	--	--	--	--	--	--	--	
			187.00	Clay		123.00-126.00	123.00-126.00										
	(11° 22'00"; 79° 42'00"-58 M/11)			Cuddalore		138.00-144.00	138.00-144.00										
				Sandstones,		148.00-154.00	148.00-154.00										
				shales and													
				claystones													
7	<b>KATTUMANNARKOVIL(EW)</b>	2003	302.60	Clay, Sands	--	40-58	240-264	16 lps	--	25.29	8.52	134.88	822.30	--	1042	138	Pumping
	(11°16'15";79°33'15"-58M/11)		298.00			63-73	269-293	during development		9.7.2003	3.79						test conducted
	11.520					95-99											
						100-102											
						110-114											
						118-124											
						132-134											
						152-156											
						182-187											
						190-206											
						216-224											
						240-244											

						246-265											
						268-288											
						290-300											
8	<b>MATAPPURAM(DW)-3038</b>	1989	141.50	Sand and	--	84.00-93.00	84.00-93.00		12.83								
	(11° 22' 30" ; 79° 44' 00"-58 M/11)		132.00	Clay		105.00-108.00	105.00-108.00	--	--	--	--	--	--	--	--	--	Cement Sealing between
				Sandstones		117.00-126.00	117.00-126.00										75.00 and
				with shales													80.00 mbgl
9	<b>PALAYAMKOTTAI(PZ)</b>	1985	300.00	Sand, Clay	5.00-7.50	166.00-172.00	--	--	5.595	--	--	--	--	--	--	--	
	(11° 21' 30" ; 79° 28' 50"-58 M/7)		210.00	Cuddalore	12.50-18.00	190.00-196.00			10.187								
	18.265			Sandstone	21.00-33.00	202.00-208.00											
					36.50-39.00												
					40.50-45.50												
					59.00-71.50												
					73.00-79.00												
					82.00-90.00												
					91.00-100.00												
					104.00-121.00												
					126.00-133.00												
					135.00-140.00												

					143.0 0- 147.0 0												
					148.0 0- 158.0 0												
					161.0 0- 165.0 0												
					171.0 0- 177.0 0												
					178.5 0- 183.0 0												
					187.0 0- 198.0 0												
					200.0 0- 218.0 0												
					224.0 0- 227.0 0												
					228.0 0- 229.0 0												
					230.0 0- 251.0 0												
					252.0 0- 255.0 0												
					257.5 0- 261.0 0												

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					264.0 0- 270.0 0												
10	<b>PALAYAMKOTTAI(EW)-3035</b> (11° 21' 30"; 79° 28' 50"- 58 M/7)	1957	229.72	Sand,Gravel	--	89.31-128.32	145.75- 170.22	--	--	6.49	25.60	159.25	1937. 26	--	792	25	
			198.12	Clay		140.82- 207.51	176.21- 195.12			25.7.57	5.49						
				Cuddalore													
				Sandstone													
	22.830																
11	<b>POOLAMEDU(DW)-3037</b> (11° 20' 15"; 79° 39' 30"- 58 M/11)	1990	201.00	Sand and	--	96.00-102.00	96.00-102.00	--	2.33	--	--	--	--	--	--	--	
			183.00	Clay		108.00- 114.00	108.00- 114.00										
				sandstones		126.00- 132.00	126.00- 132.00										
				with shales		162.00- 165.00	162.00- 165.00										
						174.00- 180.00	174.00- 180.00										
12	<b>PUDUKRISHNAPURAM (EW)I</b> 11°20'30";79°29'30"- 58M/14	2005	300.00	Standstone			224-236			49.35	2.77	339.18	292.0 0		1342		
			2888.00				243-249				0.49						
							258-264										
							276-285										
13	<b>S.R.NAGAR(DW)-3036</b> <b>(CHIDAMBARAM)</b> (11° 23' 50"; 79° 41' 45"- 58 M/11)	1989	180.70	Sand and	--	117.00- 120.00	117.00- 120.00	--	18.33	--	--	--	--	--	--	--	
			160.00	Clay		123.00- 126.00	123.00- 126.00										
				sandstones		138.00- 144.00	138.00- 144.00										
				with shales		148.00- 154.00	148.00- 154.00										
14	<b>SIVAPURI(DW)-3039</b> (11° 22' 00"; 79° 43' 00"- 58 M/11)	1989	200.50	Sand and	--	114.00- 123.00	114.00- 123.00	--	2.33	--	--	--	--	--	--	--	Reco mmen ded
			129.00	Clay													for cemen t
				Sandstones													sealin g bet.
				with shales													100 & 108

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																	mbgl
																	turned
																	saline
																	at the
																	later
																	stage
																	due to
																	vertic
																	al
																	leakag
																	e.
15	<b>SIVAYAM(DW)-3043</b>	1990	200.00	Sand and	--	153.00-159.00	153.00-159.00										
	(11° 21' 15" ; 79° 39' 00"-58 M/11)		195.00	Clay		168.00-180.00	168.00-180.00	--	4.66	--	--	--	--	--	--	--	
				Cuddalore		189.00-192.00	189.00-192.00										
				Sandstones,													
				shales and													
				claystones													
16	<b>VELAKUDI(DW)-3041</b>	1989	120.00	Sand and	--	12.00-18.00	12.00-18.00	--	6.33	--	--	--	--	--	turned	--	
	(11° 21' 30" ; 79° 42' 30"-58 M/11)		108.00	Clay		84.00-87.00	84.00-87.00								saline		
				Sandstone		93.00-108.00	93.00-108.00								later		
				with shales											stage		
	Karaikal Region																
17	<b>KOTTUCHERI(EBH-5)</b>	1976	300.00	Sand & Clay	--	--	187.93-199.94	Packer Test	EC - 2200	--	4.43	--	--	--	2920	1060	Borehole
	(10° 57' 30" ; 79° 49' 30"-58 N/13)		287.00	Cuddalore			203.97-217.02	46.89-52.64	Cl - 724		(Free Flow)						Abandoned
				Sandstone			227.00-231.82										
	3.531			Calcareous			235.97-242.97	188.00 - 201.00	EC - 1600-								Zone well
				Sandstone			244.98-246.96		1760								Pulled out.
							249.96-260.96		Cl - 469								
							263.96-266.98										
							268.98-										

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							273.98										
							282.76-285.00										
18	<b>KOTTUCHERI(EBH-5A)</b>	1976	304.31	Sand & Clay	--	--	254.20-258.77	Packer Test	EC - 3350	--	--	--	--	--	--	--	Bore hole
			--	Cuddalore			264.80-271.16	254.20 - 258.77	Cl - 1202								abandoned
	3.146			Sandstone				264.80 - 271.16									
				Calcareous													
				sandstone &													
				Claystone													
19	<b>KOTTUCHERI(EBH-5B)</b>	1976	225.00	Sand & Clay	--	--	167.97-179.97	--	--	2.86	1.40	25.32	38.82	1.209 x	2175	13.3	Cement Sealing
			224.00	Cuddalore			183.11-186.96			(mbgl)	2.37			10 <sup>4</sup>			226.00-229.00
	3.001			Sandstone,			188.96-195.04			15.11.76							154.10-154.50
				Shale			197.00-207.08										mbgl. Flowing
							210.00-222.00										well.
20	<b>KOTTUCHERI(OW)(EBH-5C)</b>	1977	230.43	Sand & Clay	--	--	170.00-176.00	--	--	--	--	--	--	--	--	--	Cement Sealing
			220.00	Cuddalore			176.00-178.00										222.00-226.00
				Sandstone			181.00-184.00										148.00-152.00
				Calcareous			187.00-201.00										Flowing well

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				Sandstone			205.00-211.00										with a discharge
				Shale			213.00-218.00										of 0.033 lps.
21	<b>MATHUR (SH)</b>	1977	451.00	Sand & Clay	--	--	--	--	--	--	--	--	--	--	--	--	Bore hole
	(10° 55' 53" ; 79° 45' 15" - 58 N/13)		--	Calcareous													abandoned
				Sandstone													due to caving
	3.647			and Shale													.
22	<b>NALLATHUR (EW)(EBH-15A)</b>	1976	329.89	Sand & Clay	--	57.00-85.00	170.69-182.45	--		5.10	50.10	293.80	2640.00	--	34.16	--	Cement Sealing
			325.80	sandstone		91.00-124.00	203.55-215.39		EC-1100	(magl)	9.265						125.00-130.00
				and		133.00-161.00	243.32-265.38										
	4.291			claystone		142.00-143.50	269.38-276.20										Free Flowing
						151.00-153.70	288.20-300.20			5.205	18.00	--	852.30	--	--	--	Conditions.
						170.00-180.00	311.00-323.80			(magl)	3.465						
						202.50-225.00		Test									Free flow
						242.50-265.00											test by sluice
						265.50-276.00											valve method
23	<b>PATHAGUDI - I (701406PZ)</b>	1998	272.00	Sand, clay	--	--	237-240	--	--	5.32	16.44	--	--	--	--	--	
	(10°55'58";79°47'20" - 58M/13)		259.00	Sandstone			253-256			31.3.96	--						
	7.015																
24	<b>PATHAGUDI - II (701406PZ)</b>	1998	166.00	Sand, clay	--	--	157-163	--	--	5.32	16.44	--	--	--	--	--	
	(10°55'58";79°47'20" -		166.00	Sandstone						9.7.96	--						

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	58M/13)																	
	7.24																	
25	<b>POLAGAM(EW) (EBH-10)</b>	1976	325.43	Sand & Clay	--	15.00-33.00	195.00-215.02	Packer Test			8.65	18.60	183.60	1650	--	--	--	Cement Sealing at 127.00
	(10° 52' 04" ; 79° 49' 35"-58 N/13)		287.14	Calcareous		88.00-122.00	220.00-227.00	114.26 - 120.41	Cl-702	(magl)	6.10							at 127.00
				Sandstone		126.00-132.00	230.69-239.92	154.34 - 160.68			29.7.76							mbgl.
	1.771			Claystone		135.00-145.00	245.17-260.16											Flowing Well.
						150.00-168.00	270.16-285.14	200.57 - 206.72	EC-2000									
						185.00-203.00		218.53 - 221.62	Cl - 526									
						208.00-215.00		243.74 - 249.97										
						220.00-233.00		APT by										
						237.00-280.00		Sluice Value										
								method										
26	<b>THALATHERU(EBH-16)</b>	1977	301.75	Sand & Clay	--	18.80-62.50	--	Packer Test										
	(10° 56' 13" ; 79° 49' 56"-58 N/13)		--	calcareous		103.80-112.50		44.00-52.00	EC-2040									Zone well
				sandstone		121.00-128.00			Cl-379	--	--	--	--	--	--	--	--	pulled
	3.036			and Shale		132.50-140.00		Zone Well	EC - 1460									out
						157.50-163.00		196.31 - 202.37	Cl - 338									
						180.00-185.00												
						187.50-213.50												
						222.00-235.00												



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						237.00-245.00												
						249.00-265.00												
27	<b>THALATHERU(EBH-16A)</b>	1977	220.00	Sand & Clay	--	18.80-62.50	120.97-127.97	--	EC - 3350	0.60	34.5	102.1	595.1	--	--	--	Cement Sealing	
			213.00	Calcareous		103.80-112.50	129.97-132.54			6.977	20.32						at 217.00-	
	3.281			Sandstone		121.00-128.00	135.04-138.00										220.00 mbgl	
				and Shale		132.50-140.00	157.09-162.72											
						157.50-163.00	172.68-175.18											
						180.00-185.00	180.26-185.34											
						187.50-213.50	187.83-211.00											
28	<b>TIRUNALLAR(EBH-9)</b>	1976	407.11	Sand & Clay	--	90.00-105.00	--	Packer Test	EC - 3650	--	--	--	--	--	--	--	Bore Hole	
	(10° 55' 58" ; 79° 47' 00" - 58 N/13)		--	Calcareous		115.00-120.00		62.00-68.33	CI - 1615								Abandoned	
				Sandstone		152.00-167.00												
	4.434			Claystone and		168.00-179.00		92.23-101.93										
				Shale		191.00-200.00												
						215.00-225.00		167.98 - 178.35	EC - 1610									
						242.00-247.00			CI - 532.7									
						267.00-278.00		267.69 - 273.69	EC - 580									
						288.00-298.00			CI - 251									
						300.00-308.00												
						316.00-338.00												
						347.00-358.00												

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29	<b>TIRUNALLAR(EBH-9A)</b>	1977	380.70	Sand & Clay	--	90.00-105.00	261.62-264.62	--	--	5.60	49.30	167.50	1100.00	1.02 x	2950	93	Cement Sealing
			382.00	Sandstone		115.00-120.00	268.62-277.85			25.677	17.64			10 <sup>3</sup>			275.50-258.00
	4.017			Claystone		152.00-167.00	280.59-277.85										mbgl.
				and Shale		168.00-179.00	286.96-307.00										Flowing well
						191.00-200.00	313.00-322.00										with a free flow
						215.00-225.00	348.00-359.65										of
						242.00-247.00	366.97-380.02										15 lps.
						267.00-278.00											
						300.00-308.00											
						316.00-338.00											
						347.00-358.00											
30	<b>TIRUNALLR (EBH-9B)</b>	1977	400.43	Sand & Clay	--	90.00-105.00	272.00-275.95	--	--	--	--	--	599.8	1.02 x	--	--	Cement Sealing
			374.00	sandstone		115.00-120.00	285.00-288.12							10 <sup>3</sup>			252.00-268.00
	3.404			and		152.00-167.00	297.00-302.98										mbgl.
				shale		168.00-179.00	314.00-317.88										Flowing well
						191.00-200.00	349.00-355.00										with a free flow
						215.00-225.00	367.00-372.00										4 lps.
						242.00-247.00											
						267.00-											

						278.00											
						300.00-308.00											
						316.00-338.00											
						347.00-358.00											
	Nagapattinam District																
31	<b>AGASTIAMPALLI (EW) - 5223</b>	1995	200.00	Sand,	--	30.00-47.00	--	Zone Test	EC-42000	--	--	--	--	--	--	--	2° Be
	(10° 20' 56" ; 79° 51' 05" - 58 N/15)		---	alternate		50.00-55.00		a) 60.00-66.00	Cl-17299								
				layers of clay		56.00-59.00		with position of									
				and sandstone		60.00-68.00		packer between									
				calcareous		69.00-71.00		55.00-57.00									
				sandstone		73.00-82.00		b) 85.00-91.00	EC-11350								1° Be
				with shell		84.00-126.00		with position of	Cl-3970								
				fragments,		128.00-145.00		packer between									
				limestone		150.00-170.00		83.00-83.00									
						172.00-176.00		c) 150.00 - 156.00									
						181.00-195.00		with position of									
								packer between									
								140.00 - 148.00									
32	<b>ERAVANCHERY</b>	2001	400.00	Clay, Sands,		34-46	221-224	268-	21 lps	6.68	6.137	160.096	215.7	2.3	1680	344	

	(DW)			Sandstones, Limestone			270					7	3				
	10°46'00";79°43'00"- 58N/19		320.00			50-53	226-229	273- 281		2.9.01	2.30						
						56-57	233-239	311- 316									
						64-68	244-252										
						77-81	255-264										
						99-102											
						107-116											
						126-128											
						131-137											
						148-157											
						170-173											
						193-198											
						221-224											
						227-229											
						234-239											
						244-253											
						257-266											
						270-273											
						276-285											
						314-319											
					330-338												
					341-343												
					349-356												
					358-361												
					363-368												
					372-380												
					395-399												
33	<b>KILUDAYATHUR (DW)</b>	2003	300.00	Clay, Sands & gravels		33-48	218-224	236- 248		7.42	9.52	144.61			2000	418	

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	10°46'30";79°43'30"-58N/9		296.00			53-58	236-248	252-272		5.9.03	3.95							
						60-65	278-293											
						74-78												
						95-10												
						109-116												
						128-144												
						163-177												
						180-184												
						190-196												
						210-224												
						236-272												
						278-292												
34	<b>MELVANJURE (EW)</b>	2003	300.00	Clay, Sands, Clayey sands		33-41	226-241			7.94	12.93	127.39	T1=3 56		1845	390		
	10°49'45";79°49'45"-58N/13		298.00				51-64	247-256			12.11.03	6.09		T2=8 76				
							89-94	259-274										
							100-114	286-295										
							118-151											
							154-160											
							171-											
							201-209											
							218-223											
							226-241											
							245-256											
							259-276											
							285-297											
35	<b>NALLADAI(EW)-5203</b>	1971	376.24		Sand with	--	38.10-79.25	41.15-47.24	--	--	0.27	63.20	870.00	32	9.9 1 x	--	--	Flowi ng Well
	(11° 00' 45" ; 79° 44'10"-58 M/12)		283.46	Clay, Sandstone		92.96-108.20	53.34-59.44			(magl)	4.36			10 <sup>3</sup>				

				and Limestone	115.82-128.01	65.53-71.63			20.6.71							
					131.01-144.78	216.41-237.74										
	4.540				146.30-193.55	249.94-256.03										
					202.69-243.84	262.13-271.27										
					245.36-271.27	274.32-280.42										
36	<b>NALLATHUKUDI(EW)</b>	2004	300.00	Sandstone	46-51	236-260			7.73	9.24	194.50	416.87		1114	270	
	11°05'15";79°40'30"-58M/12		289.00			61-71	271-286			13.6.04	2.85					
						80-86										
						92-100										
						114-121										
						131-142										
						149-155										
						170-178										
						193-197										
						200-203										
						207-221										
						236-260										
						271-288										
37	<b>NALLATHUKUDI(OW)</b>	2004	300.00	Standstone	46-51	236-260			9.63	9.24	16.50					
	11°05'15";79°40'30"-58M/12		289.00			61-71	271-286			13.6.04	0.56					
						80-86										
						92-100										
						114-121										
						131-142										
						149-155										
						170-178										
						193-197										

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						200-203											
						207-221											
						236-260											
						271-288											
38	<b>PAPANCHERI-II(EW)-5207</b>	1970	271.27	Sand, Clay	--	99.06-128.02	218.85-258.17	--	--	4.570	37.90	155.70	1000	4.8 14 x	1931	539	Flowing Well
			259.69	Sandstone &		181.36-199.64				(magl)	14.59			10 <sup>4</sup>			
	(10° 48' 30" ; 79° 50' 30" - 58 N/13)			Limestone		220.98-259.08				20.8.70							
						272.80-283.46											
						313.03-322.17											
	2.880																
39	<b>PRATAPARAMAPUR AM(EW)-5209</b>	1970	458.11	Sand with clay	--	76.20-105.16	242.32-248.41	Zone Test	--	3.40	4.72	17	1672	--	296	21	Flowing Well
			298.70	sandstone		109.23-118.26	254.51-265.18	242.32 - 248.41		(magl)	16.70						
	(10° 40' 30" ; 79° 49' 30" - 58 N/14)			and		123.44-132.89	271.27-297.18	254.51 - 265.18		29.8.70	-						
				limestone		147.83-175.26		271.27 - 297.18			-						
						179.83-195.07					-						
						199.64-205.74					-						
	0.780					242.32-248.41					-						
						254.51-265.18					-						
						271.27-283.46					-						
						286.51-297.18					-						
						313.28-315.42					-						
						313.47-339.85					-						
40	<b>SIRKAZHI(EW)-5201</b>	1971	448.06	Sandstone &	--	36.00-44.00	--	--	--	--	--	--	--	--	5614	620	Abandoned

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			--	Limestone		52.00-67.00												due to	
	(11° 14' 00" ; 79° 44' 18"- 58 M/12)			with Clay		72.00-80.00												poor	
						110.00- 115.00												qualit	
						166.00- 170.00												y of	
	3.560					176.00- 188.00												format	
						191.00- 194.00												ion	
						196.00- 205.00												water	
						220.00- 234.00													
						235.00- 240.00													
						244.00- 253.00													
41	<b>T.MANALMEDU (EW)</b>	2005	300.00	Standstone		30-64	213-225			4.56	18.00	5.83				2000	411		
	11°03'30";79°48'15"- 58M/16		299.00				66-71	230-236				0.14							
							76-82	270-276											
							96-106	279-285											
							126-136	286-294											
							145-158												
							164-171												
							183-193												
							200-235												
							239-259												
						263-267													
						270-294													
42	<b>THALAI NAYAR (EW)</b>	2004	300.00	Standstone		32-36	208-223			7.45	41.00	21.03				980	149		
	11°12'35";79°39'50"- 58M/12		283.00				37-41	229-235			13.10.04	1.95							
							43-55	250-259											



					61-68	271-280											
					72-75												
					85-115												
					120-												
					148-160												
					171-175												
					179-182												
					185-201												
					208-225												
					227-234												
					236-241												
					247-261												
					264-268												
					270-282												
					290-295												
43	<b>THALAI NAYAR (OW)</b>	2004	300.00	Standstone		208-223			14.44	3.34	0.111						
	11°12'35";79°39'50"-58M/12		285.00				229-235				31.10						
							250-259										
							271-281										
44	<b>THALAI NAYAR (EW)</b>	2005	165.00	Standstone		148-160			12.44	3.34	0.111						

	<b>- II</b>																
	11°12'35";79°39'50"-58M/12		165.00								30.10						
45	<b>THALAI NAYAR (OW) - II</b> 11°12'35";79°39'50"-58M/12	2005	165.00	Standstone						9.63	9.24	16.50					
										13.6.04	0.560						
46	<b>THEVUR(EW)-5208</b>	1991	687.00	Sand, Clay and	--	41.00-72.00	278.00-287.00	--	--	2.910	5.48	217.80	669	4.40 x	2000	386	Flowing
			365.00	Sandstones		83.00-93.00	325.00-331.00			(magl)	1.51		(APT -	10' <sup>10</sup>			Well
	(10° 43' 00" ; 79° 44' 00"-58 N/10)					93.00-119.00	346.00-358.00			23.3.91			varying				
						119.00-126.00							discharge)				
	4.245					135.00-140.00							868				
						145.00-152.00							(APT -				
						156.00-211.00							freel				
						219.00-226.00							ow)				
						228.50-231.00											
						251.00-257.50											

						270.00-293.00												
						305.00-313.00												
						323.00-363.00												
						373.50-380.00												
						387.00-393.00												
						401.00-404.00												
						408.00-412.00												
						427.00-439.00												
						468.00-475.00												
						483.00-493.00												
						508.00-524.00												
						528.00-538.00												
						545.00-569.00												
						577.00-584.50												
						587.00-610.00												
						613.00-654.00												
47	<b>THIRUMALAIVASAL( EW)-5202</b>	1971	101.49	Sand with	--	25.00-35.00	--	--	--	--	--	--	--	--	--	--	Abandoned	
	(11° 14' 35" ; 79° 50' 10"-58 M/16)		--	Clay and		36.00-45.00											due to	
				Sandstone		65.00-70.00											poor	
	0.680					72.00-76.00											quality of	
																	formation	
																	water	
48	<b>THIRUVADUTHURAI (EW)</b>	2004	300.00	Sandstone		34-43	246-270			3.85	12.00	1.157			1110	181		
	11°02'00";79°31'40"-58M/12		297.00				50-63	276-294			8.8.04	7.85						
							67-76											

					121-132																	
					136-146																	
					149-155																	
					158-165																	
					170-176																	
					181-184																	
					189-194																	
					208-217																	
					233-238																	
					242-251																	
					254-259																	
					262-272																	
					276-279																	
					280-282																	
					285-294																	
49	<b>THIRUVADUTHURAI (OW)</b>	2004	150.00	Sandstone	34-43	76-82			3.85	8.41	5.122					830	60					
	11°02'00";79°31'40"-58M/12		123.00			50-63	96-102			8.8.04	1.64											
						67-76	114-120															
						121-132																
						136-146																
						149-155																
						158-165																
						170-176																
						181-184																
						189-194																
						208-217																
						233-238																
						242-251																
						254-259																

						262-272												
						276-279												
						280-282												
						285-294												
50	<b>TRANQUEBAR (EW)-5204</b>	1971	265.18	Sand and	--	22.86-33.52	--	--	--	--	--	--	--	--	--	--	Abandoned	
			--	Clay and		28.10-44.19											due to	
	(11° 01' 45" ; 79° 51'15"-58 M/16)			Sandstone		45.72-59.43											quality of	
						68.58-79.24											formation	
						80.77-97.53											water	
	0.300					106.68-124.96												
						128.01-146.30												
						156.97-166.11												
51	<b>VADAKALATHUR (EW)</b>	2005	350.00	Standstone		31-42	264-270			5.00	18.00	5.83						
	10°44'15";79°45'30"-58N/14		343.00				44-53	282-288				0.15						
							55-64	296-302										
							65-73	306-312										
							78-82	324-327										
							85-93	332-338										
							94-97											
							98-100											
							101-106											
							108-125											
							127-140											
							144-149											
							151-158											
						161-192												
						196-210												

						211-216												
						218-222												
						226-231												
						234-240												
						244-249												
						255-258												
						261-272												
						275-279												
						282-289												
						291-294												
						296-313												
						317-321												
						322-327												
						332-339												
52	<b>VALMANGALAM(EW )</b>	2003	300.00	Clay, Sands, Sandstone and gravels		38-45	210-219			3.88	12.00	120.00				1380	248	
	10°52'30";79°48'30"-58N/13		286.00				51-54	225-231			25.12.03	6.00						
							75-80	238-244										
							86-93	254-260										
							110-116	271-283										
							121-126											
							130-136											
							139-158											
							161-179											
							182-191											
							195-204											
							210-219											
							223-232											
							238-244											
							254-262											

						267-286												
						289-291												
						296-298												
53	<b>VALMANGALAM(OW)</b>	2003	301.00	Clay, Sands, Sandstone and gravels		38-45	222-231			4.25	10.43	273.28			1458	270		
	10°52'30";79°48'30"-58N/13		288.00				51-54	238-244			7.2.2004	2.29						
							75-80	267-285										
							86-93											
							110-116											
							121-126											
							130-136											
							139-158											
							161-179											
							182-191											
							195-204											
							210-219											
							223-232											
							238-244											
							254-262											
							267-286											
							289-291											
						296-298												
54	<b>VEDARANYAM(EW)-5222</b>	1991	489.70	Sand, Clay	--	45.00-65.00	--	--	--	--	--	--	--	--	--	--	Abandoned	
			--	Sandstones		67.00-74.00											due to	
	(10° 23' 50" ; 79° 50'40"-58 N/15)			Calcareous		76.00-96.00											quality of	
				Sandstones		97.00-108.00											format ion	
						244.00-399.00											water	
						422.00-443.00												
	3.720																	

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55	<b>VEDARANYAM</b>	1972	457.81	Sand, Clay	--	--	--	--	--	--	--	--	--	--	--	--	Abandoned
			--	Sandstones													due to
				Calcareous													caving
				Sandstones													.
56	<b>VEDARANYAM(SH)</b>	1972	525.22	Sand, Clay	--	--	--	--	--	--	--	--	--	--	--	--	Abandoned
			--	Sandstones													after collect
				Calcareous													ing
				Sandstones													the
																	geohy
																	dro-
																	logica
																	l data.
57	<b>VOIMEDU(EW)-5221</b>	1990	711.00	Sandstone &	--	41.00-47.00	--	Packer Test	EC/CI	--	--	--	--	--	--	--	Abandoned
	(10° 24' 36" ; 79° 39' 25" - 58 N/11)		--	Limestone		147.00-153.00		41.00-47.00	16500/5858								due to
				with Sand		357.00-363.00		147.00 - 153.00	14060/4594								qualit
	3.055			Clay & Lignite				357.00 - 363.00	5140/1393								y of
																	format
																	ion
																	water
58	<b>5201PZS PUTTUR</b>	1998	150.5	Sandstone			118-121; 125-128			10.86	1						
	11°17'15", 79°43'00"																
	6.750																
	<b>Perambalur District</b>																
59	<b>ANDIMADAM(EW)-3402</b>	1957	198.12	Cuddalore	--	13.10-18.89	79.55-94.18	--	--	26.61	29.60	332.69	710.13	48.53	--	33	
	(11° 20' 00" ; 79° 22'30" - 58 M/7)		97.18	Sandstone		20.40-30.20				5.557	5.34						
				Clay and		33.80-35.90											



				Gravels		41.70-77.11											
						80.10-95.70											
	70.890					99.90-102.10											
						103.30-105.70											
						116.70-123.10											
						125.80-131.90											
						136.20-197.20											
60	<b>ANDIMADAM(PZ-I)</b>	1985	301.88	Sandstone	--	6.00-24.00	194.00-202.00	--	--	39.97	--	--	--	--	--	--	--
	(11° 20' 00" ; 79° 35' 00" - 58 M/7)		288.00	Clay, Carbona-		37.00-42.00	250.00-260.00			9.1.87							
				ceous with		46.00-53.00	280.00-286.00										
	65.950			Lignite		69.00-71.00											
						74.00-99.00											
						102.50-105.00											
						107.00-109.00											
						114.00-119.50											
						126.00-154.00											
						162.00-175.00											
						177.00-182.00											
						187.00-207.50											
						213.00-217.50											
						222.00-225.00											
						231.00-236.00											
						240.00-245.00											
						247.50-258.50											
						261.00-269.00											

						271.00-287.50											
						289.00-297.00											
61	<b>ANDIMADAM(PZ-II)</b> (11° 20' 00" ; 79° 35' 00" - 58 M/7)	1985	200.00	Sandstone	--	--	84.00-94.00	--	--	10.45	--	--	--	--	--	--	--
			96.00	and Clay						9.1.87							
	65.920																
62	<b>ARIYALUR(EW)-3404</b> (11° 08' 00" ; 79° 04' 30" - 58 M/8)	1984	450.00	Alternate	--	25.00-28.00	--	--	--	1.98	3.34	3.60	--	--	--	--	--
			283.00	layers of		58.00-60.00				--	7.56						
				Sand and		62.50-65.00											
	74.950			Clay		69.00-74.00											
				Limestone		76.00-78.00											
						85.00-91.00											
						92.00-95.00											
						96.00-112.00											
						115.00-119.00											
						126.00-130.00											
						137.00-141.00											
						145.00-146.00											
						150.00-158.00											
						159.00-160.00											
						179.00-183.00											
						187.00-191.00											
						196.00-202.00											
						236.00-243.00											

						246.00-252.00											
						262.50-264.00											
						271.50-274.50											
						277.00-287.00											
						305.00-309.00											
						310.50-315.50											
						328.50-330.50											
						341.00-343.00											
						366.00-370.00											
						390.00-396.00											
						399.00-404.00											
						406.00-411.00											
						429.00-432.00											
63	<b>ARIYALUR(OW)-3404</b>	1984	289.75	Alternate	--	--	154.00-160.00	--	--	--	--	--	--	--	--	--	
	(11° 08' 00" ; 79° 04' 30"-58 M/8)		291.00	layers of			199.00-205.00										
				sand, Sand-			240.00-246.00										
				Stone, Clay			252.00-258.00										
							282.00-288.00										
64	<b>DEVAMANGALAM(EW)-3411</b>	1957	230.16	Cuddalore	--	109.72-137.16	--	PYT	Poor	30.18	--	--	--	--	--	132	Abandoned
	(11° 10' 30" ; 79° 24' 00"-58 M/8)			Sandstone				109.72									due to
				with				-	Yield	16.5.57							poor
				carbona-													yield
				aceous matter													
				at depths													
65	<b>EDAIKATTU(EW)-3410</b>	1957	457.50	Cuddalore	--	5.48-25.90	141.82-186.53	--	--	4.29	12.20	237.66	--	--	759	30	Flowing

**Aquifer Mapping and Management Plan for Lower Cauvery Aquifer System, Tamil Nadu**

																		Well
	(11° 11' 56" ; 79° 26' 15"-58 M/8)		189.53	Sandstone		49.37-50.29				(magl)	3.08							
				with mottled		69.29-74.67				11.9.57								
				Clay		108.0-112.16												
						115.21-122.53												
	32.420					138.98-145.89												
						148.74-164.59												
						217.00-236.51												
						255.10-454.13												
66	<b>JAYAMKONDA</b>	1957	250.24	Cuddalore	--	118.87-137.16	118.87-137.16	--	--	15.04	30.50	426.46	619.84	--	589	26		
	<b>CHOLAPURAM(EW)-3409</b>		140.20	Sandstone						18.6.57	4.29							
	(11° 12' 45" ; 79° 23'00"-58 M/8)																	
	55.090																	
67	<b>JAYANKONDAM(EW)-3406</b>	1992	628.00	Cuddalore	--	225.00-237.00	224.00-236.81	--	--	34.44	18.40	488.49	1455.6	7.74 x	540	36		
			523.00	Sandstone		276.00-282.00	276.00-282.18			4.9.93	2.26			10 <sup>6</sup>				
	(11° 12' 45" ; 79° 23' 00"-58 /8)			with clay		290.00-302.00	290.20-301.21											
				intercalations		308.00-314.00	307.26-313.23											
						330.00-390.00	330.00-390.50											
	64.760					438.00-444.00	439.10-445.70											
						478.00-490.00	478.00-490.00											
						512.00-520.00	502.00-520.00											
68	<b>JAYANKONDAM(OW-I)</b>	1993	501.00	Cuddalore	--	--	225.00-237.00	--	--	34.86	--	--	--	--	--	--	--	
			387.00	Sandstone			276.00-282.00			3.9.93								
				with clay			308.00-314.00											
	64.770			intercalation			342.00-											

				s			384.00										
69	<b>JAYANKONDAM(OW-II)</b>	1993	189.00	Cuddalore	--	--	110.00-122.00	--	--	28.60	--	--	--	--	--	--	
			185.00	Sandstone			132.00-142.00			3.9.93							
	64.780			with clay			150.00-155.00										
				intercalations			176.00-182.00										
70	<b>KADUVETTI(EW)-3407</b>	1993	610.00	Cuddalore	--	68.00-83.00	138.00-156.00	--	--	19.75	21.79	1269.70	2758	3.25 x	825	53	
	(11° 18' 20" ; 79° 25' 20"-58 M/7)		531.00	Sandstone		93.00-104.50	181.00-199.00			2.4.94	1.03			10 <sup>4</sup>			
				with clay		112.50-132.00	205.00-217.00										
	21.410			intercalations		135.50-155.00	271.00-301.00										
						157.50-174.50	310.00-328.00										
						184.00-201.50	348.00-360.00										
						204.00-219.50	435.00-447.00										
						330.00-337.00	516.00-528.00										
						343.00-349.50											
						351.00-372.00											
	21.410					436.00-444.00											
71	<b>KADUVETTI(OW-I)</b>	1993	488.00	Cuddalore	--	--	138.00-156.00	--	--	18.94	--	--	--	--	--	--	
			447.00	Sandstone			184.00-282.00			0.44							
				with clay			277.00-301.00										
	21.705			intercalations			316.00-322.00										
							354.00-360.00										
							438.00-444.00										
72	<b>KILKOLATHUR(EW)-1984</b>	1984	410.00	Sandstones	407.90	--	72.29-78.29	--	--	--	--	--	--	--	--	--	Abandoned
	(11° 08' 00" ; 78° 59' 00"-		81.00	Shales,													to the

**Aquifer Mapping and Management Plan for Lower Cauvery Aquifer System, Tamil Nadu**

	58 I/16)																insitu saline
				Biotite													nature of the
	61.365			Gneiss													format ion
																	water
73	<b>KODANGUDI(EW)- 3414</b>	1957	231.34	Cuddalore	--	--	80.77-99.06	--	--	4.29	15.00	--	1234. 17	--	778	60	Flowi ng
			131.16	Sandstone			112.77- 131.06			(magl)	1.00						Well.
	(11° 07'30"; 79° 22'30"- 58 M/8)									12.7.57							
	27.740																
74	<b>KULAKKALNATHAM</b>	1984	635.50	Fossiliferrou s	--	93.00-96.00	58.00-62.00	--	--	--	--	--	--	--	--	--	Aband oned due
	<b>(EW) - 3417</b>		113.00	Sandstone		102.00- 108.00	88.00-98.00										to the insitu saline
	(11° 07' 30" ; 78° 57' 30"- 58 I/16)			claystone			100.00- 110.00										nature of the
				and shale													format ion
	89.360																water
75	<b>MARUDUR(EW)-1957</b>	1957	154.53	Sand,Clay	--	51.81-69.18	56.63-65.01	--	--	36.83	38.00	372.00	--	--	550	31	
	(11° 16' 00" ; 79° 16' 30"- 58 M/7)		120.27	Cuddalore		93.57-99.66	67.75-75.28			20.03.57	6.10						
				Sandstone with		105.76- 111.86	93.87-104.42										
				Calcareous			110.58- 117.19										
				nature at													
	92.950			bottom													
76	<b>MARUKKALAM KURICHY(EW)</b>	2000	86.50	Cuddalore Sandstone	--	--	--	--	--	--	--	--	--	--	--	--	Abad oned due to mud
	11°16'45";79°21'15"- 57M/7																loss

**Aquifer Mapping and Management Plan for Lower Cauvery Aquifer System, Tamil Nadu**

77	<b>MELAKUDIERUPPU (EW)</b>	2001	157.00	Clay, sands, Cuddalore sandstone	--	36-42	89-95	25 lps	89-150	41.33	10.58	81.52	Theis	36 x	903	74.45	Top zone	
	Shallow		153.00				53-67	105-114	during development	Top zone tested	30.7.2002	7.790		recovery	10 <sup>2</sup>			tested
	11°12'31";79°21'30"-58M/8						70-82	117-123						269.93				
	58.280						89-97	133-139						Jacob				
							105-114	144-150						237.82				
							117-120											
							132-138											
							144-148											
78	<b>MELAKUDIERUPPU (OW)</b>	2001	158.00	Clay, sands, Cuddalore sandstone	--	33.5-43	90-96	12 lps	90-153	41.59	--	--	--	--	--	--	High discharge	
	Shallow		155.00				52-68	104-113	during development		30.7.02	22.000						well
	11°12'31";79°21'30"-58M/8						69-72	117-123										
	58.820						75-80	131-137										
							90-96	147-153										
							104-112											
							117-121											
							131-137											
							147-153											
79	<b>MELAKUDIERUPPU (EW-II)</b>	2001	286.00	Clay, sands, Cuddalore sandstone	--	7-43	181-190	Air Test	middle zone tested	52.85	--	--	--	--	634	64	Moderate discharge	
	11°12'31";79°21'30"-58M/8		283.00				56-82	205-217	Q=2.50 lps		29.2.01							Middle zone
	57.360						104.5-108	220-226	DD=5.05m									tested
							111-117.5	235-241										
							176-280	253-265										
								268-277										
80	<b>MELAKUDIERUPPU (OW)</b>	2001	286.00	Clay, sands, Cuddalore sandstone	--	55-68	178-196	Air Test	178-278	53.84	--	--	--	--	675	57	High discharge	
	Deep observation well		280.00				71-84	254-278	Q=4.36 lps		30.7.2002	No effect						well
	11°12'31";79°21'30"-58M/8						89-96											

	58.010					104-118												
						121-126												
						138-143												
						151-161												
						171-175												
						178-195												
						201-206												
						210-220												
						224-251												
						254-281												
81	<b>MELAKUDIERUPPU (EW-I)</b>	2000	450.60	Clay, Cuddalore sandstone, sands	--	47.5-49	361-382	Air Test	botto m zone	49.00	--	--	--	--	824	78	Botto m zone tested	
	11°12'31";79°21'30"-58M/8		432.00				57-65	388-406	Q=1.2 lps	tested	3.3.01							
	57.650						67-73	416-427		361-427								
							74-78											Low discha rge well
							81.5-83.5											
							89-95.5											
							102-117											
							134-136											
							137-142											
							149-160											
							161-164											
							165-167											
							169-173											
							175-180											
						182.5-191.5												
						197-204												
						205-218												
						219-220												



					221-228											
					229-232											
					233-241.5											
					242.5-246											
					247-251.5											
					253-265											
					267-279											
					283-291											
					292-296.5											
					298-302											
					305-308											
					310-312.50											
					315-317.5											
					319-325											
					327-329											
					333-334											
					335-337											
					341-343											
					344.5-353											
					354.5-356.5											
					361-364											
					366-381											
					385-386											
					388-410											
					416-435											
					440.5-442.5											
					444-446											
82	<b>T. PALUR(PZ)-3415</b>	1985	300.86	Sandstone	6.00-16.00	93.00-105.00	--	--	2.83	--	--	--	--	--	--	
	(11° 05' 00" ; 79° 22' 30" - 58 M/8)		108.00	with clay	31.00-33.00				9.1.87							

						34.00-37.00											
	28.040					38.00-42.00											
						43.00-47.00											
						48.00-51.00											
						52.00-53.00											
						65.50-79.00											
						85.00-106.00											
						111.00-122.00											
						134.00-139.00											
						142.50-155.00											
						158.50-171.00											
						182.00-188.00											
						223.00-231.00											
						234.00-236.00											
						243.00-247.00											
						282.00-296.00											
83	<b>TULARANKURUCHI( EW)-3408</b>	1957	457.20	Cuddalore	--	54.86-67.05	54.86-67.06	--	--	27.04	30.70	378.23	44.48	--	--	49	
	(11° 11' 00" ; 79° 17' 15"-58 M/8)		243.79	Sandstone		85.95-89.00	176.78-181.35			20.6.57	4.87						
				wity clay, shale		93.57-97.53	220.96-240.79										
	72.030			and lignite		188.97-213.36											
84	<b>VENKATANARAYAN APURAM</b>	1992	728.50	Cuddalore	--	8.00-17.00	99.00-106.00	--	--	16.89	689.00	38.97	101.22	3.29 x	972	67	
	<b>(EW)-3412</b>		363.00	Sandstone		21.00-25.00	152.00-168.00			10.7.92	17.68			10 <sup>s</sup>			
	(11° 00' 26"; 79° 06' 45"-58 M/4)			with clay		29.00-35.00	196.00-227.00										
				intercalations		45.00-68.00	237.00-250.00										
	92.650					99.00-106.00	287.00-292.00										

						112.00-116.00	298.00-301.00										
						148.00-168.00	315.00-318.00										
						185.00-227.00	348.00-360.00										
						235.00-254.00											
						285.00-293.00											
						297.00-301.00											
						308.00-301.00											
						308.00-318.00											
						347.00-359.00											
						383.00-405.00											
						420.00-423.00											
						432.00-462.00											
						474.00-481.00											
						546.00-549.00											
85	<b>VENKATANARAYAN APURAM</b>	1993	728.50	Sandstone	--	--	99.00-106.00	--	--	19.22	--	--	--	--	--	--	--
	<b>(OW)</b>		371.00				156.00-168.00			10.7.92							
	(11° 01' 26" ; 79° 06' 45"-58 M/4)						200.00-227.00										
							237.00-250.00										
							287.00-293.00										
	93.370						298.00-301.00										
							345.00-357.00										
86	<b>VIKRAMANGALAM( EW)-3413</b>	1983	376.80	Sandstone	365.00	22.00-37.00	--	--	--	--	--	--	--	--	--	--	--
	(11° 02' 45" ; 79° 14' 00"-58 M/8)		291.00	with Clay		55.00-56.00											

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				Charnockite	59.00-61.00														
					71.00-72.00														
45.400					81.00-103.00														
					105.50-111.00														
					122.00-125.00														
					126.50-128.00	139.00-169.00	55.91-61.91	EC : 831	6.10	18.77	90.66	234	3.5 27 x	1546	238				
					130.00-157.00	177.00-183.00	131.66 - 137.66	Cl : 60	19.7.84	12.42			10 <sup>4</sup>						
					158.00-169.50	186.00-198.00		EC : 1069											
					177.00-186.00	204.00-210.00		Cl : 86											
					187.00-198.00	213.00-219.00													
					204.00-219.00	227.00-233.00													
					221.00-223.00	244.00-256.00													
					227.00-231.00	282.00-288.00													
					234.00-235.00														
					239.00-256.50														
					265.00-267.00														
					272.00-274.50														
					276.00-290.00														
					295.00-300.00														
					312.00-316.00														
					318.00-319.50														
					321.00-322.00														
					336.00-343.00														
					350.50-														

						353.00											
87	<b>VIKRAMANGALAM(OW)</b>	1983	315.00	Sandstone	--	51.00-60.00	140.00-160.00	--	--	--	--	--	--	--	--	--	--
	(11° 02' 45" ; 79° 14' 00"-58 M/8)		291.00	with Clay		72.00-76.00	176.00-182.00										
				Charnockite		82.00-85.00	208.00-214.00										
						88.00-103.50	217.00-223.00										
	44.905					106.00-117.00	244.00-256.00										
						123.00-125.00	282.00-288.00										
						128.00-133.00											
						134.00-136.00											
						140.00-152.00											
						153.00-174.00											
						176.00-180.00											
						190.00-196.00											
						201.50-208.00											
						213.00-230.00											
						232.00-261.00											
						276.00-292.00											
						293.00-298.00											
	<b>Thanjavur District</b>																
88	<b>ANAIKARAI (PZ) - 3601PZS</b>	1998	157.00	Alluvium,	--	17-20	137-143	Q=2.10 lps	--	4.20				1040	128		
	(10° 39' 30" ; 79° 09'20"-58 N/2)			Sandstone		21-25				--							
						29-35											
	55.560					39-41											
						42-52											

						56-60											
						63-76											
						89-95											
						101-105											
						121-127											
						132-150											
						152-156											
89	<b>ICHANKOTTAI(EW)-3605</b>	1970	304.80	Sand with	--	29.90-32.00	58.48-64.56	--	--	10.37	33.00	545.45	1420	4.7	415	70	
	(10° 39' 30" ; 79° 09'20"-58 N/2)		169.77	Clay & Gravel		36.57-51.81	70.67-107.25			--	3.630			10 <sup>4</sup>			
						57.91-64.00	113.38-137.77										
	55.560					67.05-82.29	143.86-149.96										
						88.37-128.01	158.80-167.94										
						140.20-149.35											
						156.97-167.64											
90	<b>ICHANKOTTAI(OW)</b>	1970	167.94	Sand with	--	--	--	--	--	10.72	--	--	--	--	--	--	
			--	Clay & Gravel						--	0.860						
91	<b>KARUNTHATTANKUDI(EW)-3603</b>	1971	334.06	Sandstone,	--	--	--	--	--	--	--	--	--	--	--	--	Abandoned
				Clay &													due to
	(10° 46' 49" ; 79° 08'45"-58 N/1)			Limestone													non-
																	encou
																	nterin
	39.940																g
																	of any
																	granul
																	ar
																	zone
92	<b>KATTUTHOTTAM(EW)-3602</b>	1970	245.05	Sand with	--	45.72-64.00	46.17-64.46	--	--	3.40	42.22	701.70	1672	6.0	299	21	
			136.09	Clay		70.10-92.96	70.55-85.79			--	3.610			10 <sup>2</sup>			

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	(10° 46' 35" ; 79° 10'10"-58 N/5)					120.70-126.40	91.89-97.99										
						129.54-134.11	104.08-116.27										
	56.540						125.40-134.56										
93	<b>MARUNGULAM(EW)-3604</b>	1957	243.84	Sand with	--	46.73-66.45	46.63-66.45	--	--	16.08	42.21	396.64	1490	--	156	19	
	(10° 40' 52" ; 79° 30'26"-58 N/2)		112.17	Clay and		72.48-78.63	72.29-78.63			8.10.57	6.390						
				Limestone		96.77-109.40	93.57-109.40										
	63.810																
94	<b>MELVA STRA CHAVADI</b>	1983	300.00	Sand Clay	--	17.50-35.00	270.00-279.00	--	--	12.20	--	--	--	--	--	--	
	<b>(EAST) (PZ-I)</b>		299.00	Sandstone		37.50-49.00	282.00-296.00			7.1.86							
	(10° 44' 00" ; 79° 06'20"-58 N/2)					54.00-65.00											
	73.120					68.00-85.00											
						97.00-101.00											
						107.00-112.00											
						116.00-117.50											
						122.50-133.00											
						137.50-139.50											
						270.00-279.00											
						282.00-296.00											
95	<b>MELVA STRA CHAVADI</b>	1983	100.00	Sand Clay	--	--	37.50-45.00	--	--	12.50	--	--	--	--	--	--	
	<b>(WEST) (PZ-II)</b>		96.00	Sandstone			54.00-64.00			7.1.86							
	(10° 44' 00" ; 79° 06'20"-58 N/2)						68.00-82.00										
	72.610																
96	<b>PATTAM(EW)- 3601</b>	1971	305.71	Sand, Clay	--	35.05-57.91	124.05-149.96	--	--	9.07	56.85	668.80	3002	--	834	56	Flowing

	(11° 06' 20" ; 79° 27' 10"- 58 M/8)		197.51	Gravel &		60.96-76.20	149.96- 194.15			(m.agl)	5.100							Well
				Sandstone		80.77-96.01				(Piezometr ic head)								
	8.280					120.40- 199.64												
97	<b>SARABHOJIRAJAPU RAM (PZ)</b>	1997	150.00	Alluvium	--	15-17.5	136-142	--	--				--	--				
	<b>- 3604PZS</b>			Sandstone		18.5-19.5												
	(10° 54' 25" ; 79° 13' 00"- 58 N/1)					29-34												
						75-77												
						84-85												
						89-90												
						95-97.5												
						120.5-122.5												
						123-124												
						128.5-133.5												
						136.5-141												
98	<b>THIRUNAGESWARA M (EW)-I</b>	2005	300.00	Alluvium	--		193-205	--	--	10.00	4.36	124.57	9.36	--				
			297.00	Sandstone							2.10							
	(11°03'14" ; 79°19' 58"- 58 N/ )																	
99	<b>THIRUNAGESWARA M (EW)-II</b>	2005	450.00	Alluvium	--		407-419	--	--	11.00	4.92	68.65	48.00	--	11680			
			421.00	Sandstone						--	4.30							
	(11°03'14" ; 79°19' 58"- 58 N/ )																	
100	<b>THIRUNAGESWARA M (OW)-I</b>	2005	54.00	Alluvium,	--		42-48	--	--	5.16	25	428.57			610			
			53.00	Sandstone						--	3.500							
	(11°03'14" ; 79°19' 58"- 58 N/ )																	



101	<b>THIRUNAGESWARA M (OW)-II</b>	2005	68.00	Alluvium,	--		59-65	--	5.30	20.00	983.61			345			
			68.00	Sandstone					--	1.220							
	(11°03'14" ; 79°19' 58"-58 N/ )																
	<b>Thiruvarur District</b>																
102	<b>ADANURTATTI (EW)-5205</b>	1970	456.89	Sand with	--	211.84-217.93	24.38-30.80	--	--	0.620	42.20	442.00	1046	--	575	49	
			303.77	Clay & Sandstone		225.55-231.65	211.84-217.93			30.12.70	5.72						
	(10° 46' 10" ; 79° 23' 10"-58 N/5)			stone and		237.74-246.89	225.55-231.93										
				Limestone		252.98-262.13	237.74-262.13										
	29.900					272.80-278.89	272.80-278.89										
						295.86-301.75	295.66-301.75										
103	<b>ADICHCHAPURAM(E W)-5215</b>	1969	280.26	Sand with clay	--	33.53-42.67	33.53-42.67	--	--	1.520	45.73	175.11	243.00	--	2000	563	Flowing Well
			207.26	and		51.82-67.06	51.82-67.06			(magl)	15.67						
	(10° 30' 00" ; 79° 30' 00"-58 N/10)			sandstones		120.40-126.46	95.40-104.24			10.9.69							
						129.54-138.68	120.40-126.46										
	9.725					141.73-149.35	129.54-138.68										
						169.16-185.93	141.73-152.40										
						187.45-193.55	169.16-195.93										
						199.62-205.74	199.64-205.74										
						239.27-246.89											
						259.08-275.84											
104	<b>KANTIKUDIKADU(E W)-5210</b>	1970	398.07	Sandstone	--	146.30-155.44	176.78-219.46	--	--	2.28	3.40	13.43	8	--	852	126	Abandoned
	(10° 38' 47" ; 79° 23'41"-58 N/6)		275.84	with Clay		157.58-167.64	256.08-268.22			5.11.70	15.480						

				and Shale	176.78-182.88												
	23.590				188.97-195.07												
					201.16-207.26												
					213.36-219.45												
					228.80-252.88												
					256.03-275.84												
105	<b>KARUPPUR (DW)</b>	2001	400.00	Clay, sand, gravel	30-51	181-190	Air Test	5.37	6.69	101.36	T=507	1880	369	Depos	it		
			365.00			59-61	235-247	Q=18.97 lps	9.9.01	3.96		Jacob's			well		
	10° 44' 50" ; 79°40'55" - 58 N/10					63-68	300-306					meth			od		
						70-73	308-314					T=212					
						77-79	330-336					Theis's					
						87.50-97	339-345					meth			od		
						97-98	357-363										
						127-132											
						134-136											
						139-143											
						146-158											
						168-173											
						185-194											
						202-206											
						219-223											
					235-245												
					255-262												
					266-273												
					300-304												
					306-314												

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						316-320											
						322-326											
						330-335											
						341-351											
						353-355											
						357-363											
						367-378											
106	<b>KOKALADI(EW)-5217</b>	1970	457.20	Sand & Clay	--	50.29-62.84	50.90-62.48	Zone Test	--	3.50	12.84	183.60	--	--	8203	253	Well abandoned
			161.23	sandstones		128.01-147.82	127.40-148.13	50.90-62.48		2.3.70	4.20						due to poor
	(10° 32' 34" ; 79° 41' 12" - 58 N/10)					152.40-161.54	151.48-161.23	127.40 - 148.13			-						quality of
						199.94-211.83		151.48 - 161.23			-						formation
						269.74-274.32					-						water
	6.045					284.98-291.08					-						
						325.08-329.75					-						
						368.80-371.85					-						
						377.95-382.52					-						
107	<b>KORADACHEERY (PZ) - 6601PZS</b>	1997	151.00	Clay, sand, Sandstone			134-140	Air Test		4.62							
			143.00					Q=12.02 lps									
	10° 46' 20" ; 79° 29' 45" - 58 N/5																
108	<b>MANNARGUDI (EW)</b>	2004	450.00	Sandstone		35-40	370-376	Air Test		10.46	12.00				1180	223	
			428.00			42-46	380-383	Q=12.00 lps									
	10° 39' 30" ; 79° 26' 58" - 58 N/6					57-64	386-392										
						70-77	416-425										

					79-83														
					86-90														
					105-120														
					132-145														
					165-205														
					208-212														
					215-260														
					264-275														
					290-299														
					303-316														
					330-342														
					348-353														
					363-376														
					380-383														
					385-392														
					416-425														
					430-434														
					442-448														
109	<b>MANNARGUDI (OW)</b>	2004	450.00	Sandstone		372-378	Air Test		10.46	15.00					1030	160			
			425.00				387-393	Q=15.00 lps											
	10° 39' 30" ; 79°26'58" - 58 N/6						417-423												
110	<b>MANNARGUDI (EWI) - II</b>	2004	350.00	Sandstone		254-260	Air Test		9.1	30.30	63.125				860				
			345.00				264-276	Q=30.30 lps			0.48								

	10° 39' 30" ; 79°26'58" - 58 N/6					290-299	DD=0.48 m												
						307-316													
111	<b>MANNARGUDI (OW) - II</b>	2004	350.00	Sandstone		254-260	Air Test		10.85	16.40	54.666								
			345.00				264-276	Q=16.40 lps			0.300								
	10° 39' 30" ; 79°26'58" - 58 N/6						290-299	DD=0.30 m											
							307-316												
112	<b>MANNARGUDI (EW) - III</b>	2004	215.35	Sandstone		168-174	Air Test		10.12	5.53	12.02								
			215.00				201-210	Q=5.53 lps			0.460								
	10° 39' 30" ; 79°26'58" - 58 N/6							DD=0.46 m											
113	<b>MANNARGUDI (OW) - III</b>	2005	215.35	Sandstone		168-174			7.80	4.36	25.40								
			215.00				201-210				10.300								
	10° 39' 30" ; 79°26'58" - 58 N/16																		
114	<b>MANNARGUDI (PZ)</b>	2005	100.00	Sandstone		71-77			19.10	4.36	157.59					455			
			94.00				80-83				1.660								
	10° 39' 30" ; 79°26'58" - 58 N/16						86 - 89												

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115	<b>MARAVAKKADU (EW)-5212</b>	1971	465.61	Sand, Clay	--	190.50-196.60	190.54-196.60	--	--	3.198	45.08	303	714	--	1246	245	Flowing Well
	<b>(MANNARGUDI)</b>		294.78	and Sandstones		202.09-208.79	202.23-208.74			(magl)	8.92						with a free flow of 4 lps
	(10° 37' 35" ; 79° 27' 30"-58 N/6)					214.88-233.17	214.88-233.17			2.8.71	-						
						239.27-245.36	239.26-251.46				-						
						257.56-269.75	257.56-269.75				-						
	19.255					275.84-281.94	275.84-281.94				-						
						288.04-294.13	288.04-294.14				-						
116	<b>MOOVANALLUR(EW)-5211</b>	1970	307.84	Sand with clay	--	10.76-35.05	35.05-44.19	--	--	2.02	33.05	165.25	312	--	877	183	
	(10° 41' 00" ; 79° 26' 00"-58 N/6)		307.84	and carbonaceous shale		83.82-91.44	83.82-91.44			15.2.70	14.00						
						115.82-120.39	115.82-120.39										
	10.770			and Tertiary sandstones		172.21-198.12	171.12-222.50										
						199.64-228.60	239.26-243.34										
						239.26-259.08	251.46-257.56										
						265.17-278.89	262.12-278.89										
						283.46-304.80	284.98-306.32										
117	<b>MOOVANALLUR (OW-I)</b>	1970	50.90	Sand with Clay	--	--	35.25-45.92	--	--	--	--	--	--	--	--	--	--
			48.92	Sandstone													
118	<b>MOOVANALLUR (OW-II)</b>	1970	50.90	Sand with Clay	--	--	35.25-45.92	--	--	--	--	--	--	--	--	--	--
			48.92	Sandstone													
119	<b>PINNATHUR(EW)-5219</b>	1970	305.10	Sand, Clay	--	97.54-115.82	167.64-182.88	Zone Test	--	4.85	6.30	26.00	10	--	2653	532	Abandoned

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	(10° 27' 25" ; 79° 34'00"-58 N/11)		198.12	Sandstones		167.64-173.74	192.02-198.12			(magl)	13.49						due to high
				and Shale		176.78-182.88		167.64-182.88		4.4.70							salinity of
	4.150					192.02-198.12		192.02-198.12									water
						236.22-243.84											
						246.89-252.98											
						271.27-280.42											
						283.46-295.66											
120	<b>THILLAIVILAGAM(EW)-5220</b>	1994	536.00	Fossiliferous limestone with Sand & Clay	--	32.00-37.00	--	--	--	--	--	--	--	--	--	--	Abandoned due to caving problems.
	(10° 24' 36" ; 79° 33'35"-58 N/11)					42.00-49.00											
						52.00-62.00											
						67.50-69.50											
						72.00-77.00											
	4.210					80.00-87.00											
						146.00-164.00											
						179.00-184.00											
						188.00-192.00											
						205.00-216.00											
						232.00-237.00											
						257.00-260.00											
						272.00-280.00											
						301.00-320.00											
						323.00-327.00											
						345.00-347.00											
						348.00-											

						352.00											
						356.00-359.00											
						368.00-379.00											
						382.00-392.00											
						395.00-400.00											
						406.00-438.00											
						442.00-470.00											
						480.00-530.00											
121	<b>THIRUMAKOTTAI(EW)-5214</b>	1970	305.40	Sand,Clay	--	47.24-64.00	48.07-61.52	Zone Test	--	0.26	22.21	57.44	83	--	1922	539	Flowing Well
	(10° 31' 55" ; 79° 27' 20"-58 N/6)		251.25	and		82.30-94.49	81.92-94.36	216.10 - 251.46		(magl)	23.03						
				Sandstone		102.11-108.20	101.96-108.28			1.8.70							
						111.25-114.30	216.33-251.59										
	12.890					149.35-155.45											
						161.54-166.12											
						182.33-188.98											
						195.07-202.69											
						216.41-232.70											
						236.22-251.46											
						251.46-281.94											
						283.46-288.40											
						291.08-304.80											
122	<b>THIRUTHURAIPOONDI(EW)-5216</b>	1991	666.20	Sandstone	--	33.00-35.00	500.00-524.16	--	--	12.30	16.70	144.30	1202	4.67 x	3980	929	Flowing Well



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	(10° 31' 45" ; 79° 39' 00"-58 N/10)		524.00	Claystone and Limestone	47.00-51.00				(magl)	6.950		(Recovery Method)	10 <sup>10</sup>			
				wity sand and Clay	54.00-58.00				5.4.91			(APT - Freeflow)				
	5.175				64.00-73.00							391 (APT - varying discharge)				
					76.00-82.00											
					103.00-113.00											
					126.00-138.00											
					155.00-157.00											
					180.00-193.00											
					198.00-204.00											
					208.00-213.00											
					216.00-220.00											
					237.00-244.00											
					255.00-264.00											
					308.00-312.00											
					328.00-334.00											
					346.00-349.00											
					365.00-372.00											
					385.00-400.00											
					407.00-415.00											
					416.00-423.00											
					436.00-439.00											
					448.00-453.00											
					470.00-478.00											

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						493.00-525.00											
						548.00-556.00											
						620.00-626.00											
123	<b>THIRUVARUR(EW)-5206</b>	1970	457.20	Sand, Clay	--	68.58-80.77	190.50-216.40	--	--	2.43	37.16	169.00	379.00	--	1556	308	Flowing Well
	(KATTUR)		207.84	and		190.50-198.12	227.07-237.74			(magl)	13.13						
	(10° 46' 35" ; 79° 34' 05"-58 N/9)			Sandstones		199.64-216.40	243.84-256.03			2.1.71							
						227.07-234.69	265.17-274.32										
	20.730					246.88-254.50											
						265.17-217.27											
124	<b>UPPUR(EW)-5218</b>	1991	632.00	Sand, Clay	--	--	201.00-207.00	--	EC-2750	--	--	--	--	--	--	--	Abandoned
	(10° 25' 00" ; 79° 32' 00"-58 N/11)		--	and Sandstone					Cl-567								to poor quality
	4.210						400.00-415.00		EC-3690								of formation
									Cl-900								water

Annexure:  
I(a)

Details of Exploration carried out in the Hard Rock area of the Lower Cauvery Basin

Sl.No	Location, Well number  Co-ordinates Toposheet Number and R.L. of G.L. (mamsl)	Year of Drilling	Depth drilled Casing Pipe Lowered (mbgl)	Lithology	Fracture zones encountered (mbgl) / Discharge (lps)	Type of preliminary yield Test & Results (*)	Results of aquifer performance test		Specific capacity (lpm/m of Draw down)	T (m <sup>2</sup> /day)	S	EC	Cl	Remarks	
							SWL (mbgl)	Discharge (lps)							
							Date	Drawdown (m)							
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	
<b>Dindigul District</b>															
1	D.GUDALUR (EW) (10°46'45";78°08'00"-58J/1) 183.240	1997	200	Biotite Gneiss	138.57- 139.57/0.771 141.57- 142.57/1.22	Air Test  Q=0.6 TA=0.316	16.02	1.22	--	0.316	--	152 5	259		
			12				26.7.97								
2	GUJILIYAMPARAI (EW) (10°41'00";78°07'45"-58J/2) 223.20	1997	165.43	Biotite Granite Gneiss	17.65- 18.65/0.44 57.65- 58.65/0.771 152.81- 153.81/1.486 162.43- 163.43/4.32		13.55	3	28.75	10.5	--	115 0	181	Drilling Discharge Q=16.44 lps	
			12				10.7.97	6.47							
3	NARASINGAPURAM(EW) (10°44'30";78°06'40"-58J/2) 204.380	1997	200	Biotite Gneiss	16.65- 17.65/0.078 125.33- 126.33/0.50	Air Test  Q=0.50 TA=0.351	11.7	0.5	--	--	--	--	--	--	
			6.1				6.6.97								
<b>Karur District</b>															
4	CHATTRAPPATTI (EW)  10°58'40";78°39'30"-58J/9	2004	178.00	Biotite Gneiss	34.15- 35.15/1.0	--	22.90	--	5.45	--	--	906	92	discharge	
			5.50		49.45-50.45- 1.7		6.3.2004								reduced to
					62.65- 63.65/2.0										

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5	KATTUR (EW) 10°59'50";78°23'25"-58I/5	2004	190.00	Granite Gneiss	124.65-125.65/3.34 86.05-87.05/0.21 172.15-173.15/0.59	--	16.30	--	--	--	--	915	85	1.67
			5.50				23.3.2004							1.256
			200.00				23.00							800
6	KILAKKUVADI(EW) 11°09'00";78°38'30"-58I/12	2003	200.00	Granite Gneiss	16.00-17.00/0.21 158.25-159.25/0.31	--	23.00	--	--	--	--	800	60	
			14.00				29.11.2003							0.434
7	KILKUNNUPATTI(EW) 11°07'25";78°38'45"-58I/12	2003	200.00	Granite Gneiss	112.35-113.35/0.078	--	750	--	--	--	--	1090	110	
			5.50				8.12.2003							0.869
8	KIZHAKKUCHITTIAAPURAM(EW) 11°08'15";78°25'10"-58I/8	2004	200.00	Granite Gneiss	116.45-117.45/0.078	--	18.8	--	--	--	--	655	28	
			10.00				5.2.2004							1.07
9	M.KALATHUR (EW) 11°02'03";78°14'05"-58I/4	2004	100.00	Granite Gneiss	78.95-79.95/6.88	--	21.35	--	--	--	--	3960	994	
			8.50				12.2.2004							1.36
10	M.KALATHUR(OW) 11°02'03";78°14'05"-58I/4	2004	95.00	Granite Gneiss	78.95-79.95-6.88 93.15-94.15/8.40	--	22.6	--	--	--	--	3760	815	
			9.50				16.2.2004							1.3
11	MANAVADI (EW) 10°52'40";78°06'45"-58J/1	2002	200.00	Biotite Gneiss	31-32/wet 43-44/1.00 82-83/2.5 115-116/3.3	--	32.8	4.16	46.22	82	--	1772	344	
			7.10				24.2.2002	5.4						1.6
12	MUTHANPATTI(EW) 10°47'05";78°19'25"-58J/5	2002	200.00	Granite Gneiss	38-39/0.10	--	13.75	--	--	--	--	--	--	Very Poor
			6.10				31.7.02							Yield DD=0.10 lps
13	MARUAKKALAMPATTI(EW) 11°04'58";78°34'10"-58I/12	2004	175.00	Granite Gneiss	59.55-60.55/0.73 151.25-152.15/2.11	--	20.5	--	--	--	--	1345	163	
			20.95				5.1.2004							

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14	MUSIRI (EW) 10°57'00";78°26'30"-58J/5	2004	135.35	Granite Gneiss	22.95-23.95/0.73 118.55-119.55/1.2	--	20.50	--	--	--	--	833	106	1.88
			5.50				5.1.2004							1.0
15	MUTHANPATTI(EW) 10°47'05";78°19'25"-58J/5	2002	200.00	Granite Gneiss	38-39/0.10	--	13.75	--	--	--	--	--	--	Very Poor  Yield DD=0.10 lps
			6.10				31.7.02							
16	MUVANUR (EW) 10°59'15";78°36'15"-58J/9	2004	200.00	Biotite Gneiss	55.5-56.5/0.44 103.25-104.25/0.73 134.85-135.85/1.2 124.65-125.65/1.79	--	16.7	--	6	--	--	885	43	1.8
			5.50				27.2.2004							
17	NAGAYANALLUR (EW) 11°01'00";78°14'20"-58I/4	2004	172.00	Granite Gneiss	98.25-101.25/1.7 158.75-159.75/4.9	--	14.85	--	--	--	--	890	53	1.059
			5.50				23.3.2004							
18	PUNAMPALAYAM (EW) 10°56'30";78°40'50"-58J/9	2003	200.00	Granite Gneiss	17.85-18.5/0.31 107.35-108.35/1.48	--	7.18	--	0.21	--	--	1230	149	2.18
			5.50				30.10.2003							
19	VARAVANAI(EW) 10°44'52";78°13'30"-58J/2	2002	160.00	Biotite Gneiss	83-84/0.50 138-139/3.30 180-181/14.00	--	13	4.16	48.46	15	1.5x10 <sup>-3</sup>	2100	284	2.2
			6.00				20.8.2002							
20	VARAVANAI(OW1) 10°44'52";78°13'30"-58J/2	2002	160.00	Biotite Gneiss	16-17/wet 20-21/0.20 28-29/1.20 113-114/5.50	--	12.5	--	--	51	--	1962	248	Drilling discharge 5.50 lps  2.1
			6.00				20.8.2002							
21	VARAVANAI(OW2) 10°44'52";78°13'30"-58J/2	2002	160.00	Biotite Gneiss	18-19/1.20 155-156/13	--	12.15	--	--	22	--	1997	255	Drilling discharge 13 lps
			6.00				20.8.2002							

													3.0	
<b>Namakkal District</b>														
22	VALAYPPATI(EW)-2833 (11° 07' 30" ;78° 09'45"-58 I/4) 139.500	1990	152.19	Biotite Gneiss	32.89-33.00 / 3.34	--	21.10	2.96	59.92	--	5.31 x	112 0	131	
			6.02	with Pegmatite Intrusions	117.71- 118.00 / 5.00 at 139.57 / 15.26		23.2.91	2.97			10 <sup>-5</sup>			
23	VALAYPPATI (OW)  142.220	1990	292.20	Ganetifero us	43.50-44.51 / 0.215	--	--	--	--	44.96	--	--	--	
			5.80	Biotite gneiss with Pegmatite Intrusions	156.00- 157.00 / 0.441 219.00- 220.00 / 2.49 287.00- 288.00 / 3.838 291.00- 292.00 / 8.43									
24	VARAGUR (EW)-2832 (11° 08' 45" ;78° 21' 45"-58 I/8)  165.175	1990	76.61	Granite	76.00 - 77.00 / 2.00	--	25.00	--	--	--	--	--	--	Abandone d
			6.12	Gneiss			27.12.90							due to caving
<b>Perambalur District</b>														
25	KARAI (EW) 11°07'58";78°52'04"-58I/16	2005	200.00	Granite gneiss	22.00- 23.00/moistu re 69.00- 70.00/Dry 78.00 79.00/Dry 99.00- 100.00/0.98 132.00- 133.00/0.73 177.00- 178.00/0.98		2.78	0.98			--	745		
26	TENNUR (EW)	2005	200.00	Biotite	9.5-10.5/1.8		1.02	2			--	588		

	11°05'05";78°42'50"-58I/12			gneiss	110-110.5/2.0									
27	NEDUVASAL (EW) 11°12'00";78°55'15"-58I/16	2005	200.00	Biotite gneiss	8.00-9.00/0.078 19.00-20.00/0.44 110.00-111.00/0.73		0.5	0.73			--	842		
<b>Pudukottai District</b>														
28	CHIDAMBARAM NAGAR (EW) 10°42'27";78°43'30"-58J/10	2005	155.00	Biotite gneiss	22-23/0.73 34-35/1.6 38-40/4.2 64-65/5.0 68-70/6.0		12.56	6.88	115	117	--	1013		
29	CHIDAMBARAM NAGAR (OW) 10°42'28";78°43'30"-58J/10	2005	200.00	Granite gneiss	18-19/0.32 51-52/0.98 55-57/2.9 63-64/4.93 71-72/3.84 132-134/5.54		12.74	5.54	69	115	--	807	--	--
30	ATTHIPALAYAM (EW) 10°36'29";78°30'58"-58J/10	2005	200.00	Biotite gneiss	18-19/0.014 26-27/0.316 158-159/0.441 197-198/0.77		10.26	0.77			--			
31	ATTHIPALAYAM (OW) 10°36'28";78°30'58"-58J/10	2005	122.00	Biotite gneiss	20-21/0.316		6.74	0.32		10.9	--	614		
32	POTHAPATTI (EW) 10°31'15";78°28'45"-58J/6	2005	200.00	Charnockite	18.95-21.9/0.316 82.9-86.0/0.75		14.75	1.8		--	--	643		

					142-144/1.79										
33	KAVUNDAMPATTI (EW) 10°38'20";78°37'28"-58J/10	2005	138.00	Granite gneiss	12.75-13.75 45-46 190.25-191.75		9.12	10.12	29.48		--	1071			
34	KAVUNDAMPATTI (OW) 10°38'20";78°37'27"-58J/10	2005	135.00	Granite gneiss	16-47/0.07 64-65/0.6 79-80/1.2 131.5-133; 6.9		10.58	6.80	22.79		--	719			
35	KUNNATHUR(EW) 10°41'45";78°38'10"-58J/10 108.760	2002	191.38	Granite Gneiss with Biotite Gneiss	20.12-21.12/moisture 26.74-28.74/0.5 33.36-34.36/1.0 41.98-42.98/2.34	Air Test DD=25m TA=4.98 m <sup>2</sup> /day	7.00	0.5	--	--	--	618	28.36		
36	REGUNATHAPURAM (EW) 10°38'41";78°49'05"-58J/14	2005	200.00	Granite gneiss	29-30/0.3 93-94/0.59 150-151/0.77		3.20	0.77		53.9	--	153			
<b>Trichy District</b>															
37	ANIYAPPUR (10°39'45";78°19'55") 58J/6	2004	203.5 12.5	Gr. Gneiss	110-111/ 2.49 154-155/ 4.36	--	13.8	1.783	8.48	9.38	--				
							04.03.2004	12.58							
38	BHARATHINAGAR (EW) (10°57'15";78°26'50") 58J/5	2004	185 15.50	Gneiss	30-31/ 1.20 161-162/ 1.80		21.00	0.783	15.41	--	--				
							06.02.2004	3.05							



39	CHINNA KATTUKULAM (10°57'15";78°39'05") 58J/9	2004	100	Gr. Gneiss	20-21/ 0.78 34-35/ 2.90 85-86/ 6.88		13	6.87	219.23	56	--			
			15.5				07.02.2004	0.52						
40	K.PERIYAPATTI(EW) 10°46'23";78°27'59"-58J/16	2004	200	Biotite gneiss	24-25/0.014 91.5- 92.5/0.215 152.5- 153/0.441	Slug  Test	8.57			24.38		100 0	89	
			5.5				31.12.04							
41	J.J.NAGAR (EW) 10°43'10";78°32'45"-58J/10	2004	184	Gneiss & Granite	31.15- 32.15/0.014 40.25- 42.35/1.48 104.0- 105/2.11  154-155/3.34 163-165/4.6	--	6.65	2	23.39	26.36	1.9 x  10 <sup>4</sup>	311 0	535. 3	
			17.8				4.10.04	5.15						
42	J.J.NAGAR (OW) 10°43'10";78°32'45"-58J/10	2004	184	Gneiss & Granite	30.5- 31.5/0.014  40-42.5/1.2 97.5- 98.5/2.49 151.5- 153.5/3.34 162.5- 163.5/4.36	--	6.64	--	--	--	--	414 0	781	
			17.8				4.10.04	3.72						
43	GUNNUR (EW) 10°44'30";78°44'40"-58J/10	2005	200	Granite Gneiss	18.00- 19.00/0.014 21.00- 22.00/0.078 27.50- 29.50/0.592 51.00- 52.50/1.20 127.50- 128.50/2.079 132.00- 133.00/3.29		7.27	4.7	23.44	32.5	3.1 x  10 <sup>4</sup>	124 0	191	
			7.25				12.03.05	12.2						
44	GUNNUR (EW)	2005	200	Granite Gneiss	12.00- 15.00/0.075		9.85	4.8	35.09	--	--	121 0	71	

	10°44'30";78°44'40"-58J/10		7.5		102.00-103.00/0.441 107.00-108.00/0.731 132.00-133.00/3.29		12.03.05	8.15							0.94
45	KANNANURPALAYAM (EW) (11°04'50";78°31'55") 58J/12	2004	215 12.50	Gr. Gneiss	DRY					--	--				No test was conducted
46	KALPATTICHATRAM (10°30'30";78°13'20") 58J/2	2004	203.5 12.5	Gr. Gneiss	27.5- 28/ 1.79	--	19 21.02.2004	1.2 18.44	3.90	--	--				
47	KAVALKARANPATTI (EW) 10°36'56";78°22'50"-58J/6	2004	171.45 8.5	Granite Gneiss	15.25-16.40/0.43 142-143/Dry 150.50-151.50/2.43		9.25 17.12.04	1.79 11.64	9.22	--	--	155 0	262		0.72
48	KILKURNATHUPATTI KOTTAM (EW) (11°07'20";78°39'00") 58I/12	2004	203.5 21.10	Gr. Gneiss & Charnockite	21.0-22.0/ 1.20	--	9 19.02.2004	1 24.94	2.41		--				
49	KILPOIGAIPATTI (EW) 10°34'58";78°25'40"-58J/16	2004	150 11.5	Biotite gneiss	51-51.5/moisture 58-59/0.078 67-68/0.731 86-87/1.48 111-112/3.81 138-139/5.53	--	9.63 2.12.04	1.78 26.41	--	1.74	1.6 x 10 <sup>-4</sup>	710	28		1.08
50	KILPOIGAIPATTI (OW)	2004	117	Biotite gneiss	46-46.5/moisture	--	10.2	--	--	--	--	675	25		

				e										
	10°34'58";78°25'40"-58J/16		10.3		58-59/0.078 61.5- 62.5/0.314 86-87/0.592 100.5- 101/0.980 104-105/3.81		2.12.04							1.23
51	KRISHNAPURAM (EW) 11°13'30";78°32'10"-58I/12	2004	181 5.9	Gneiss & Granite	21-22/0.441 131- 132/0.592 179-181/6.18	--	18.66 2.9.04	1.6 27.74	3.3	9.205	9.6 x 10 <sup>-4</sup>	732	43	1.44
52	KRISHNAPURAM (OW) 11°13'30";78°32'10"-58I/12	2004	192 5.05	Gneiss & Granite	20- 20.5/0.014 39-40/0.078 106- 100.5/Dry 112- 113/0.078 183.5- 184.5/0.731	--	18.24 2.9.04	-- 6.48	--	--	--	715	50	0.66
53	MALAR NAGAR (EW) 10°42'15";78°37'23"-58J/10	2004	200 4.5	Pink Granite	18- 18.5/0.316 63-64.5/Dry 96-98.2/Dry	Slug Test	9.7 26.5.04	--	--	4.015	--	831	184	0.85
54	MAGILAMBADI H.C (EW) 10°42'15";78°47'30"-58J/14	2004	200 9.9	Biotite Gneiss & Pink Granite	12.85- 13.85/0.078 90.95- 92/0.215 114- 116.5/0.731	Slug Test	3.48 19.5.04	--	--	8.43	--	992	113	0.72
55	MELKURNATHUPATTI KOTTAM (EW) (11°08'00";78°38'20") 58I/12	2004	220 16.50	Gr. Gneiss	12.50-13.0/ 0.09 27.50-33/ 0.078		18.1 18.02.2004	0.078 --	--	--	--			No test was conducted
56	NILYAMPATTI (EW) 11°05'01";78°21'00"-58I/8	2004	200 11.50	Gneiss & Granite	87-88/0.078 102- 103/0.441 107- 108/0.731	No Test	91.85 22.7.04	--	--	--	--	607	43	0.6

57	OTHAKADAI (EW) 10°45'40";78°31'40"-58J/9	2004	200	Granite Gneiss	18.00- 18.95/0.315 110.50- 111.75/8.66 112.50- 113.00/Dry 156.00- 157.50/Dry		8.07	4.7	0.49	--	--	120 0	163	0.46
			12				24.02.05	9.5						
58	OTHAKADAI (OW)-I 10°45'40";78°31'40"-58J/9	2005	111.5	Granite Gneiss	15.00- 16.50/0.316 32.25- 33.50/0.423 52.50- 53.50/0.523 63.00- 64.50/Dry 110.25- 111.75/8.66		7.95	8.7	39.39	48.6	6.1 x 10 <sup>-4</sup>	100 0	255	0.72
			15				24.02.05	13.2						
59	OTHAKADAI (OW)-II 10°45'40";78°31'40"-58J/9	2005	124	Granite Gneiss	13.00- 14.50/1.2 97.50- 98.50/2.49 112.50- 113.50/3.34 122.50- 123.75/5.2		7.45	6.1	34.52	--	--	102 0	32	0.75
			18				24.02.05	10.6						
60	POOLANGUDI COLONY(EW) 10°43'35";78°48'05"-58J/10	2004	200	Gneiss & Granite	18-19/0.014 21-22/0.078 27.5- 28.5/0.592 51-52.5/1.2 127.5- 129.5/1.48 172.5- 174/1.79	Air Test	7.27	1.2	--	2.13	--	120 3	78	1.5
			20.4				28.6.04							
61	SALAIPATTI (EW) 10°59'00";78°43'40"-58J/3	2004	196	Gneiss & Granite	18- 18.95/0.731 39-40/1.48 51.5- 52.5/1.79 63.5-64/2.11 73-74/2.49 125-126/2.90	--	11.3	2.53	183	222.7 5	--	237 0	468	1.6
			5.5				7.10.04	0.83						

62	SOBHNAPURAM (EW) 11°17'10";78°31'50"-58I/11	2004	196	Granite Gneiss	100-101/0.014 139-140/0.136 193.5-194.5/0.316	Slug	19.66	--	--	0.975	--	814	53	0.5
			10.4			Test	12.8.04							
63	SALAKKADU (11°12'00";78°26'10") 58I/8	2004	220	Gr. Gneiss & Charnockite	DRY	--				--				No test was conducted
			28.00											
64	TIMMANUR	2004	154	Gr. Gneiss	33-34/ 0.44	--	17.3	2.2	40.99	9.7	--			
65	ULLUR (EW) 11°03'47";78°34'31"-58I/12	2004	200	Granite Gneiss	45-46/0.215 52.5-53/Dry 68.5-69/Dry 124-125/0.316	Slug	32.3	--	--	8.43	--	934	170	0.22
			5.5			Test	21.8.04							
66	VADAKHUKOILPATTI (EW) (10°32'10";78°16'00") 58J/6	2004	150	Gneiss	110-111/ 1.79 115-120/ 6.88		28.40	6.88	9.89	6.00	--			
			15.5				11.02.2004	9.4						
67	VAIRAPERUMALPATTI (EW) (11°13'10";78°27'15")58I/8	2004	165	Hb-Gneiss	29-30/ 4.30	--	14.5	1.783	35.72	35.65	--			
			27.5				19.02.2004	2.99						
68	VEMPANUR (EW) 10°30'50";78°36'30"-58J/11	2005	92.15	Charnockite	20.00-20.50/0.014 39.00-40.00/0.078 72.50-73.50/0.136 88.00-92.00/5.03		18.24	1.5	7.20	--	--	1200		
			105.00				17.04.05	12.8						
69	VEMPANUR (OW)-I 10°30'50";78°36'30"-58J/11	2005	200.00	Charnockite	20-20.5 86.2-86.8 142.5-143.5		19.60	0.21		--	--			
70	VEMPANUR (OW)-II 10°30'50";78°36'30"-58J/11	2005	192.00	Charnockite	12.75-13.75 45-46		32.3	9.80			--			

71	VENGAIMANDALAM (EW) (10°59'00";78°35'55") 58J/9	2004	200	Gneiss	190.25-191.75 127-128/ 0.730		19.50	0.73		--	--		--	No Test
			24.50				07.02.2004							

**Details of Exploration carried out in the Hard Rock area of the Lower Cauvery Basin**

**Annexure: I(b)**

S.No	Village/Location with coordinates	Block / District	Depth drilled (m)	Depth of well (m)	Thickness of Weathering (m)	Length of casing lowered with dia (m)	Fractures encountered (mbgl)	Aquifer	SWL in mbgl	Discharge (lpm)	Drawdown (m)	T (m <sup>2</sup> /day)/ Storativity	Quality EC/F/Nitrate/Iron/Tr. elements
1	Sukkampatti (Kadavur Block)-EW	Karur	200	200	12.6	12.6	5,22,46,&120	Hornblende gneiss	10.39	45			
2	Echampatti-EW	Karur	200	200	7	7	5.5,26.5,54.8 & 102	Granite Gneiss	4.7	330			
3	Echampatti-OW	Karur	200	200	7.5	7.5	5.5,27,55.5,& 102	Granite Gneiss	4.8	72			
4	Sukkampatti (Thogamalai Block)-EW	Karur	200	200			48,69,133 & 148	Granite Gneiss	15.8	196.8			
5	Uppliyapatti-EW	Karur	200	200	12.2	12.2	27.7, 45.7, 123.7, 135.7	Granite Gneiss	11.54	172.2			

6	Meenakshipuram-EW	Karur	192.75	192.75	19.82	19.82	189.7 & 191	Granite Gneiss	9.85	91.2			
7	Uppidamanagalam-Pz	Karur	200	200	16.3	16.3	-	Granite Gneiss	3.71	Dry			
8	Palapatti-Pz	Karur	200	200	12.1	12.1	25.5, 60,100 & 169	Granite Gneiss	10.78	71.4			
9	Singampatti-Pz	Karur	200	200	21.95	21.95	-	Granite Gneiss	-	Dry			
10	Udaiyapatti-Pz	Karur	200	200	12.65	12.65	164	Hornblende Gneiss	10.25	Dry			
20	Sengal-EW	Karur	200	200	12.5	12.5	62.7, 72.7 & 76	Granite Gneiss	6.47	256.2			Good
21	Sengal-OW	Karur	200	200	11.98	11.98	48, 51 & 69	Granite Gneiss	6.95	146.4			Good
22	Mayanur-EW	Karur	137.7	137.7	12	12	11,40,47,57.7 & 137.5	Granite Gneiss	7.88	708			Good
23	Mayanur-OW	Karur	158.5	158.5	11.52	11.52	13, 116, 130 & 158.50	Granite Gneiss	8.43	542.4			Good
24	Ayyarmalai-Pz	Karur	200	200	12	12	10.5, 51 & 54	Granite Gneiss	8.2	Dry			Good
25	Enungur-Pz	Karur	200	200	15	15	12.3, 29.5	Granite Gneiss	6.63	12.6			Good

Annexure: I  
(c)

Details of Piezometers drilled under Hydrology Project in the Hard Rock area of the Lower Cauvery Basin

Sl No	Well No/Village	Block	Topo-sheet No	Latitude	Longitude	RL (magl)	Date of Drilling	Geology	Depth of Bore hole (mbgl)	Weathered Residuum (mbgl)	Fracture zones encountered (mbgl)	Discharge (lps)	Water level (mbgl)	EC (umhos/cm)
<b>Dindigul district</b>														
1	4212PZ AYYALUR	Vedasendur	58J/03	10°28'45"	78°11'00"	292.19	6/28/1999	Gneiss	62.50	5.5	56.0-56.1	0.025	14.60	-
2	4207PZ SERVAIKARANPATI	Gujiliyamparai	58J/02	10°44'50"	78°05'30"	203.28	6/27/1999	Granite Gneiss	56.20	7	24.0-24.1	0.441	6.60	1140
<b>Karur District</b>														
3	5601PZ VADUCHERI	Thogamalai	58J/06	10°43'54"	78°31'30"	102.32	1/12/1999	Granite Gneiss	55	12	9.00-9.10 18.00-18.10	0.215	10.7	955
4	5602PZ PANJAPATTI	Tarangampatti	58J/05	10°50'50"	78°19'50"	102.11	1/11/1999	Granite Gneiss	33.5	5.5	12.00-21.00 23.00-24.00	8.4	2.85	1785
5	5603PZ TARANGAMPATTI	Tarangampatti	58J/02	10°43'50"	78°14'52"	186.21	1/10/1999	Granite Gneiss	46	8.55	12.00- 12.10 18.00- 18.10	1.3	7.25	2370



SI No	Well No/Village	Block	Topo-sheet No	Latitude	Longitude	RL (magl)	Date of Drilling	Geology	Depth of Bore hole (mbgl)	Weathered Residuum (mbgl)	Fracture zones encountered (mbgl)	Dis-charge (lps)	Water level (mbgl)	EC (umhos/cm)
6	5605PZ VELLIYANAI	Thanthoni	58J/01	10°52'00"	78°08'00"	164.31	1/10/1999	Granite Gneiss	55	14.7	18.00-18.10, 21.00- 21.10,24.00- 24.10,36.00- 36.10	4.360	14.70	750
<b>Namakkal District</b>														
7	6211PZ NAMAKKAL	Namakkal	58I/04	11°13'12"	78°10'00"	188.05	5/17/1998	Granite Gneiss	49.5	9	21.0-21.2	0.100	9.30	790
8	6217PZ PUDUPATTI	Mohanur	58I/03	11°09'10"	78°13'30"	159.48	5/28/1998	Granite	55.1	11.7	24.4-24.5	0.014	13.00	705
9	6218PZ VARAGUR	Erumapatti	58I/08	11°09'00"	78°20'30"	164.57	5/19/1998	Granite Gneiss	52.8	12.5	18.3-18.4; 28.1-28.2	0.210	10.60	960
<b>Perambalur District</b>														
10	5805PZ PADALUR	Perambalur	58I/16	11°06'03"	78°48'45"	93.15	03/02/1999	Granite Gneiss	49.40	5.5	7.0-7.1; 33.5-35.6	0.082	2.10	2160
<b>Pudukottai district</b>														
11	3203PZ VIRALIMALAI	Viralimalai	58J/10	10°36'10"	78°34'00"	136.14	14/07/1999	Granite Gneiss	46.60	12.5	35.2-35.3	0.441	9.40	-

SI No	Well No/Village	Block	Topo-sheet No	Latitude	Longitude	RL (magl)	Date of Drilling	Geology	Depth of Bore hole (mbgl)	Weathered Residuum (mbgl)	Fracture zones encountered (mbgl)	Discharge (lps)	Water level (mbgl)	EC (umhos/cm)
12	3205PZ THONDAMANALUR	Viralimalai	58J/14	10°36'30"	78°46'30"	117.86	14/07/1999	Granite Gneiss	35.90	2.5	15.5-15.6; 21.0-21.2; 32.0-32.2	3.500	5.00	1670
<b>Trichy District</b>														
13	3401PZ PULLAMBADI	Pullambadi	58J/13	11°02'45"	78°57'30"	86.15	6/27/1999	Granite	46.00	17.7	24.0-24.2	0.731	13.80	-
14	3402PZ MANACHANALLUR	Manachanallur	58J/09	10°55'30"	78°43'30"	86.21	1/26/1999	Granite Gneiss	44.20	11.5	15.00-15.15; 20.0-20.2; 30.0-30.1	1.200	3.00	-
15	3403PZ MARUNGAPURI	Marungpuri	58J/06	10°36'50"	78°25'30"	192.48	1/21/1999	Gneiss	39.62	3	10.0-14.0; 31.0-31.2; 34.0-39.0	5.000	1.98	930

**Aquifer Mapping and Management Plan for Lower Cauvery Aquifer System, Tamil Nadu**

16	3404PZ KOVILPATTI	Marungapuri	58J/06	10°31'00"	78°29'04"	167.27	1/22/1999	Granite Gneiss	43.10	16.3	23.0-23.1	0.730	4.10	840
17	3406PZ TOTTIYAM	Tottiyam	58J/04	10°59'30"	78°20'07"	95.16	1/28/1999	Granite	49.00	8	15.0-15.2; 26.0-26.1	0.078	9.40	-
18	3407PZ VAYYAMPATTI	Vaiyampatti	58J/06	10°34'20"	78°18'00"	213.48	1/19/1999	Granite Gneiss	57.10	8.5	23.0-23.2	0.014	2.10	580
19	3408PZ TIRUCHIRAPALI	Thiruchirapalli	58J/09	10°51'15"	78°42'30"	84.75	1/24/1999	Gneiss	49.00	11.6	20.0-20.1; 29.1-29.2	0.014	3.02	1320
20	3409PZ TUVAKUDI	Tiruverambur	58J/14	10°44'55"	78°44'30"	76.35	1/23/1999	Gneiss	46.40	10.5	20.0-20.2	0.731	4.60	915
21	3410PZ MUSIRI	Musiri	58J/05	10°57'38"	78°26'50"	86.26	1/30/1999	Gneiss	52.00	8.5	10.0-10.2; 41.0-41.3	0.441	3.90	2640
22	3411PZ TATAYENGARPET	Tattangarpet	58J/08	11°07'36"	78°26'50"	138.72	1/2/1999	Granite Gneiss	32.00	5.5	15.0-15.1; 26.0-26.1; 28.0-28.1	2.490	9.35	1730
23	3412PZ THURAIYUR	Thuraiyur	58J/12	11°08'40"	78°36'00"	143.88	1/31/1999	Granite Gneiss	43.00	5	27.5-28.0	0.014	21.00	1580

The Decadal average water levels and their elevations of the monitoring stations of the basin

Annexure:II

AQUIFER_T YPE	DISTRICT_ New	BLOCK_NAME	SITE_NAME	LATITU DE	LONGITU DE	Decadal Average Water level m bgl		Redu ced groun d level (m agl)	Elevation of Water Table	
						Post Mons oon	Pre Mons oon		Post Mons oon	Pre Monsoo n
Unconfined	Cuddalore	KATTUMANNAR KOIL	Kattumannark oil new	11.29	79.55	3.74	2.60	10.01	6.27	7.41
Unconfined	Cuddalore	KATTUMANNAR KOIL	Kattumannark udi	11.28	79.55	1.99	21.35			
Unconfined	Cuddalore	KEERAPALAYAM	Solatharam	11.36	79.51	1.26	27.80			
Unconfined	Cuddalore	KOMARAKSHI	Komaratchi	11.27	79.62	2.45	4.63	6.40	3.95	1.77
Unconfined	Dindigul	GIJILIYAMPARAI	Guzilamparai	10.68	78.12	2.85	12.53	223.2 0	220.35	210.67
Unconfined	Dindigul	GIJILIYAMPARAI	Muthampattip alayam	10.73	78.14	8.36	10.23	303.3 1	294.96	293.08
Unconfined	Karaikal	Karaikal	Karaikal dw	10.93	79.83	2.28	3.66	4.06	1.78	0.40
Unconfined	Karaikal	Karaikal	Kilakasakudi	10.93	79.84	1.25	2.70	2.42	1.17	-0.28
Unconfined	Karaikal	Karaikal	Kottucherry	10.96	79.82	1.61	2.90	3.52	1.91	0.62
Unconfined	Karaikal	Karaikal	Nedungadu	10.98	79.78	1.84	3.77	9.02	7.18	5.25
Unconfined	Karaikal	Karaikal	Tirunallar dw	10.93	79.79	1.82	3.78	5.01	3.20	1.23
Unconfined	Karur	KADAVUR	Tarangampatti	10.73	78.25	7.10	11.46			
Unconfined	Karur	KRISHNARAYAP URAM	Mayanur	10.94	78.24	5.60	6.20	105.7 7	100.17	99.57
Unconfined	Karur	KRISHNARAYAP	Melnagavaram	10.88	78.22	2.43	6.27	117.2	114.78	110.93

		URAM	dw					0		
Unconfined	Karur	KULITHALAI	Enuguru DW	10.85	78.49	9.56	8.68			
Unconfined	Karur	KULITHALAI	Tiruparaithurai dw	10.87	78.54	1.02	2.33	82.12	81.10	79.79
Unconfined	Karur	THATHENI	Jagatabi	10.84	78.17	9.28	10.46	149.5 2	140.24	139.06
Unconfined	Karur	THOGAMALAI	Thogamalai	10.73	78.43	2.10	4.40	161.1 5	159.05	156.75
Unconfined	Karur	THOGAMALAI	Vaducheri	10.73	78.53	8.43	11.37			
Unconfined	Nagapattina m	KIZHVELUR	Keelvalur	10.77	79.73	3.12	1.75	7.57	4.45	5.82
Unconfined	Nagapattina m	KOLLIDAM	Kollidam	11.33	79.72	2.90	3.82			
Unconfined	Nagapattina m	KOLLIDAM	Nallur	11.33	79.78	3.38	5.32			
Unconfined	Nagapattina m	MAYAVARAM	Mayavaram	11.09	79.66	1.66	3.86	13.43	11.77	9.57
Unconfined	Nagapattina m	NAGAPATTINAM	Nagapattinam	10.78	79.84	3.53	4.37	5.02	1.49	0.65
Unconfined	Nagapattina m	NAGAPATTINAM	Nagore	10.80	79.84	2.89	4.24			
Unconfined	Nagapattina m	NAGAPATTINAM	Velanganni	10.68	79.84	1.10	2.23	0.78	-0.32	-1.45
Unconfined	Nagapattina m	SEMBANARKOVI L	Thirukadiyur	11.07	79.82	1.79	3.94			
Unconfined	Nagapattina m	SEMBANARKOVI L	Tranquebar	11.02	79.85	1.70	2.51	1.59	-0.11	-0.92
Unconfined	Nagapattina m	SIRKAZHI	Poompuhar	11.15	79.84	2.35	2.87			
Unconfined	Nagapattina m	SIRKAZHI	Poompuhar Melaiyur	11.15	79.84	3.07	7.88	1.52	-1.56	-6.37
Unconfined	Nagapattina m	SIRKAZHI	Sirgazhi 1	11.24	79.74	2.02	4.87	3.45	1.43	-1.43

Unconfined	Nagapattina m	TALAINAYAR	Thirukadaiyur	10.48	79.83	2.63	3.28	2.32	-0.31	-0.96
Unconfined	Nagapattina m	VEDARANNIYAM	Thagattur	10.41	79.68	1.84	3.06	0.96	-0.88	-2.10
Unconfined	Nagapattina m	VEDARANNIYAM	Thamaraipula m	10.48	79.83	1.51	3.15			
Unconfined	Nagapattina m	VEDARANNIYAM	Vedaranyam	10.35	79.86	1.04	2.11	1.65	0.61	-0.46
Unconfined	Namakkal	MOHANUR	Thoppur	11.10	78.15	8.79	10.84			
Unconfined	Namakkal	NAMAKKAL	Namakkal1	11.22	78.17	10.10	16.02	192.0 0	181.90	175.98
Unconfined	Namakkal	NAMAKKAL	Thondichettipa tti	11.19	78.17	21.00	7.33			
Unconfined	Namakkal	PUDUCHATRAM	Senthamangal am	11.30	78.23	18.30	11.45			
Unconfined	Namakkal	SENDAMANGAL AM	K.Naickanpatti	11.33	78.25	11.08	13.20			
Unconfined	Perambalur	ALATHUR	Ariyalur1	11.14	79.06	8.13	10.29	74.96	66.83	64.67
Unconfined	Perambalur	ALATHUR	Chettikulam DW	11.13	78.78	5.15	6.67			
Unconfined	Perambalur	ALATHUR	Nakkasalam	11.16	78.72	7.27	9.91			
Unconfined	Perambalur	ANDIMADAM	Andimadam DW	11.34	79.38	4.77	6.85			
Unconfined	Perambalur	JAYAMKONDAC HOLAPURAM	G.K.Cholapur am	11.21	79.40	2.47	4.42	55.09	52.62	50.67
Unconfined	Perambalur	JAYAMKONDAC HOLAPURAM	Jayankondam DW	11.21	79.36	2.53	4.08			
Unconfined	Perambalur	JAYAMKONDAC HOLAPURAM	Kalattur	11.27	79.37	6.58	5.56			
Unconfined	Perambalur	JAYAMKONDAC HOLAPURAM	Pappakudi DW	11.29	79.49	2.48	4.60			
Unconfined	Perambalur	TIRUMANUR	Kilarasur	11.00	78.99	6.11	15.60	65.60	59.48	49.99

Unconfined	Perambalur	TIRUMANUR	Kilpazhavur	11.03	79.05	1.56	3.85	67.59	66.03	63.74
Unconfined	Pudukkottai	VIRALIMALAI	Thondaimanallur	10.61	78.78	5.69	6.84			
Unconfined	Pudukkottai	VIRALIMALAI	Viralimalai2	10.61	78.55	3.77	4.48	133.10	129.33	128.62
Unconfined	Thanjavur	AMMAPETTAI	Saliyamangalam	10.78	79.28	1.42	4.14	35.29	33.87	31.15
Unconfined	Thanjavur	AMMAPETTAI	Thirukarukuvur	10.87	79.28	1.30	2.29	32.11	30.81	29.82
Unconfined	Thanjavur	BUDALUR	Puduchataram	10.85	78.95	1.84	3.85	48.27	46.43	44.42
Unconfined	Thanjavur	BUDALUR	Sanarpatti1	10.72	78.96	4.52	6.29			
Unconfined	Thanjavur	BUDALUR	T Budalur	10.77	79.00	2.97	6.42	51.06	48.09	44.64
Unconfined	Thanjavur	KUMBAKONAM	Kumbakonam1	10.98	79.39	3.82	5.14			
Unconfined	Thanjavur	MADUKKUR	Thuvarankurichi	10.48	79.46	2.50	5.20			
Unconfined	Thanjavur	ORATTANADU	Orathandadu	10.63	79.26	2.29	7.19			
Unconfined	Thanjavur	PAPANASAM	Ayyampet	10.89	79.19	0.96	2.12			
Unconfined	Thanjavur	PAPANASAM	Papanasam	10.93	79.28	1.63	3.54	32.54	30.91	29.00
Unconfined	Thanjavur	THANJAVUR	Madigai	10.72	79.21	0.70	2.23			
Unconfined	Thanjavur	THANJAVUR	Melvastrachavdi	10.73	79.10	13.30	15.23	72.31	59.01	57.08
Unconfined	Thanjavur	THANJAVUR	Surakkottai	10.73	79.20	2.75	8.08	43.18	40.43	35.10
Unconfined	Thanjavur	THANJAVUR	Thanjavur	10.78	79.11	7.29	10.89	48.50	41.22	37.61
Unconfined	Thanjavur	THANJAVUR	Vallam	10.72	79.06	3.80	4.79	78.14	74.34	73.35
Unconfined	Thanjavur	THIRUVAIYARU	Thiruvaiyaru	10.89	79.11	1.98	3.05	40.53	38.55	37.48
Unconfined	Thanjavur	THIRUVIDAIMAR UDUR	Aduthurai	10.99	79.50	3.51	5.05	17.50	13.99	12.46

Unconfined	Thanjavur	THIRUVIDAIMAR UDUR	Kodavassal dw	10.88	79.48	3.65	4.20			
Unconfined	Thanjavur	THIRUVIDAIMAR UDUR	Narsinganpetta i	11.02	79.51	1.98	4.78	17.50	15.52	12.72
Unconfined	Thanjavur	TIRUPPANDAL	Kuttlam	11.08	79.54	2.59	4.86	15.00	12.41	10.14
Unconfined	Thanjavur	TIRUPPANDAL	Lower Anaicut	11.13	79.45	2.41	3.99	18.62	16.21	14.62
Unconfined	Thanjavur	TIRUPPANDAL	Tirupanandal	11.07	79.47	3.03	5.55	22.07	19.04	16.52
Unconfined	Thanjavur	VALANGAIMAN	Valangiman	10.88	79.39	1.93	3.37	24.13	22.20	20.76
Unconfined	Tiruvarur	KORADACHERI	Needamangalam	10.75	79.47	2.61	3.99	21.90	19.29	17.91
Unconfined	Tiruvarur	KUDAVASAL	Kodavasal	10.82	79.48	1.04	4.08			
Unconfined	Tiruvarur	KUDAVASAL	Peralam	10.96	79.57	1.24	2.96	10.94	9.70	7.98
Unconfined	Tiruvarur	MANNARGUDI	Allankottai	10.62	79.41	0.68	6.61	22.07	21.39	15.46
Unconfined	Tiruvarur	MANNARGUDI	Mannargudi	10.68	79.47	1.28	4.23	23.16	21.88	18.93
Unconfined	Tiruvarur	MANNARGUDI	Mannargudi (A)	10.68	79.47	0.58	3.57			
Unconfined	Tiruvarur	MUTTUPET	Muthupet	10.40	79.50	2.17	4.56	5.59	3.42	1.03
Unconfined	Tiruvarur	MUTTUPET	Thillaivilagam	10.37	79.59	2.15	3.73	5.28	3.13	1.55
Unconfined	Tiruvarur	NANNILAM	Nannilam	10.89	79.60	1.93	3.25	12.71	10.79	9.46
Unconfined	Tiruvarur	TIRUVARUR	Pangal	10.72	79.64	2.05	3.59	5.47	3.42	1.88
Unconfined	Tiruvarur	TIRUVARUR	Tiruvarur	10.77	79.63	4.56	6.09	5.64	1.08	-0.45
Unconfined	Trichy	ANDANALLUR	Samayapuram	10.85	78.75	2.55	4.36	78.13	75.58	73.76
Unconfined	Trichy	ANDANALLUR	Thiruchirapalli	10.85	78.71	3.31	7.49			
Unconfined	Trichy	LALGUDI	Mandurai	10.91	78.82	1.65	2.49			
Unconfined	Trichy	LALGUDI	Pullambadi I	10.94	78.91	2.57	4.68	84.72	82.15	80.04
Unconfined	Trichy	MANACHANALL	Manachanallur	10.99	78.77	2.25	2.95			



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Unconfined	Trichy	MANACHANALLUR	Manachanallur new	10.91	78.70	1.04	2.67			
Unconfined	Trichy	MANACHANALLUR	Peramangalam	10.99	78.65	11.27	10.84	100.46	89.19	89.62
Unconfined	Trichy	MANACHANALLUR	Pulivalam	11.02	78.64	5.10	7.87	119.51	114.40	111.64
Unconfined	Trichy	MANACHANALLUR	Siruganur	11.00	78.73	5.09	8.80	87.92	82.83	79.11
Unconfined	Trichy	MANAPARAI	Chinnagowdan patti	10.46	78.38	10.02	12.01			
Unconfined	Trichy	MANAPARAI	Manaparai	10.61	78.43	3.93	6.07	158.66	154.73	152.59
Unconfined	Trichy	MANAPARAI	Manaparai II	10.61	78.43	7.13	5.35			
Unconfined	Trichy	MANAPARAI	Manaparai I	10.61	78.43	1.95	4.20			
Unconfined	Trichy	MANAPARAI	Muthupandiyanpatti	10.64	78.45	10.30	7.69			
Unconfined	Trichy	MANIKANDAN	Chattirapatti	10.74	78.58	8.12	10.97	97.53	89.41	86.56
Unconfined	Trichy	MANIKANDAN	Tiruchchirappalli	10.79	78.71	4.11	3.70	79.19	75.08	75.49
Unconfined	Trichy	MANIKANDAN	Trichy-Urban	10.79	78.71	3.17	4.41			
Unconfined	Trichy	MARUNGAPURI	Kovilpatty	10.55	78.30	3.97	5.28			
Unconfined	Trichy	MUSIRI	Musiri2	10.96	78.45	2.06	3.32	86.82	84.75	83.49
Unconfined	Trichy	TATTAIYANGAR PET	Thathayangarp et	11.12	78.45	19.75	16.92	137.80	118.05	120.88
Unconfined	Trichy	TATTAIYANGAR PET	Tumbalam	11.03	78.43	7.80	9.54	102.06	94.26	92.52
Unconfined	Trichy	THIRUVERAMPUR	Kajamalai	10.78	78.69	10.01	11.02			
Unconfined	Trichy	THIRUVERAMPUR	Karumandapam	10.79	78.67	1.09	1.62			

Unconfined	Trichy	THIRUVERAMPUR	Kattur	10.80	78.74	1.76	4.99			
Unconfined	Trichy	THIRUVERAMPUR	Kollidam Karai	10.87	78.69	4.24	3.70			
Unconfined	Trichy	THIRUVERAMPUR	Lic Colony Kk Nagar	10.76	78.68	3.85	5.53			
Unconfined	Trichy	THIRUVERAMPUR	Mudaliarchatram	10.80	78.70	7.36	10.05			
Unconfined	Trichy	THIRUVERAMPUR	No One Tollgate	10.88	78.70	2.07	5.74			
Unconfined	Trichy	THIRUVERAMPUR	Oodathurai Odakarai	10.84	78.70	4.50	4.56			
Unconfined	Trichy	THIRUVERAMPUR	Puttur-Thennur	10.81	78.68	4.16	4.15			
Unconfined	Trichy	THIRUVERAMPUR	Sembattu	10.75	78.71	2.62	3.76			
Unconfined	Trichy	THIRUVERAMPUR	Senthaneerpuram	10.80	78.71	4.12	6.97			
Unconfined	Trichy	THIRUVERAMPUR	Srirangam	10.86	78.69	3.30	4.28	67.73	64.43	63.45
Unconfined	Trichy	THIRUVERAMPUR	Thuvakkudi	10.75	78.83	2.32	6.05	78.41	76.09	72.36
Unconfined	Trichy	THURAIYUR	Kannanurpalayam	11.07	78.55	13.64	13.44	122.10	108.45	108.65
Unconfined	Trichy	THURAIYUR	Ookaeri	11.21	78.55	12.72	11.19			
Unconfined	Trichy	THURAIYUR	Thuraiyur	11.15	78.60	8.77	9.20	144.09	135.32	134.89
Unconfined	Trichy	THURAIYUR	Thurayur I	11.14	78.60	6.34	8.31	144.09	137.75	135.78
Unconfined	Trichy	TOTTIYAM	Manamedu	10.98	78.39	3.38	3.23	104.75	101.37	101.52
Unconfined	Trichy	TOTTIYAM	Thottiyam	10.99	78.33	4.90	6.03	95.23	90.33	89.21
Unconfined	Trichy	TOTTIYAM	Tottiyam	10.99	78.34	4.96	6.12			

Unconfined	Trichy	UPPILYAPURAM	T.Murungapatti	11.37	78.49	23.80	23.06			
Unconfined	Trichy	UPPILYAPURAM	Uppiliyapuram	11.26	78.52	16.42	15.59			
Unconfined	Trichy	VAIYAMPATTI	Vaiyampatty	10.55	78.30	3.80	7.32			

SL_NO	LOCATION	SITE_ID	Water Level Trend (m/year)		AQUIFER_T Y	DISTRICT_NE W	Latitude	Longitude
			RISE	FAL L				
1	Komaratchi	W111600079371501		0.21	Unconfined	Cuddalore	11.27	79.62
2	Kilakasakudi	W105600079503001		0.10	Unconfined	Karaikal	10.93	79.84
3	Kottucherry	W105730079490001		0.12	Unconfined	Karaikal	10.96	79.82
4	Nedungadu	W105830079463001		0.43	Unconfined	Karaikal	10.98	79.78
5	Jagatabi	W105030078100001		0.10	Unconfined	Karur	10.84	78.17
6	Mayanur	W105630078143001		0.47	Unconfined	Karur	10.94	78.24
7	Tarangampatti	W104350078145201		0.20	Unconfined	Karur	10.73	78.25
8	Mayavaram	W110540079392001		0.18	Unconfined	Nagapattinam	11.09	79.66
9	Nagore	W104804079503101		0.40	Unconfined	Nagapattinam	10.80	79.84
10	Nallur	W111948079463101		0.18	Unconfined	Nagapattinam	11.33	79.78
11	Sirgazhi1	W111420079442001		0.07	Unconfined	Nagapattinam	11.24	79.74
12	Thagattur	W102430079410001		0.06	Unconfined	Nagapattinam	10.41	79.68
13	Thirukadiyur	W110400079490001		0.17	Unconfined	Nagapattinam	11.07	79.82
14	Tranquebar	W110101079510501	0.0210		Unconfined	Nagapattinam	11.02	79.85
15	Vedaranyam	W102100079514501	0.0782		Unconfined	Nagapattinam	10.35	79.86
16	Velanganni	W104100079501501		0.15	Unconfined	Nagapattinam	10.68	79.84
17	K.Naickanpatti	W112000078144501	0.1411		Unconfined	Namakkal	11.33	78.25
18	Namakkal1	W111312078100001	0.2895		Unconfined	Namakkal	11.22	78.17
19	Namakkal2	W111300078102001		0.51	Unconfined	Namakkal	11.22	78.17
20	Thoppur	W110604078090601		0.64	Unconfined	Namakkal	11.10	78.15
21	Ariyalur1	W110830079034501		0.50	Unconfined	Perambalur	11.14	79.06
22	G.K.Cholapuram	W111240079234501		0.53	Unconfined	Perambalur	11.21	79.40
23	Kilarasur	W110015078593001		0.49	Unconfined	Perambalur	11.00	78.99
24	Kilpazhavur	W110200079030001		0.24	Unconfined	Perambalur	11.03	79.05

25	Nakkasalam	W110940078432001		0.62	Unconfined	Perambalur	11.16	78.72
26	Thondaimanallur	W103630078463001		0.96	Unconfined	Pudukkottai	10.61	78.78
27	Viralimalai2	W103630078330001		0.61	Unconfined	Pudukkottai	10.61	78.55
28	Aduthurai	W105922079300001		0.66	Unconfined	Thanjavur	10.99	79.50
29	Ayyampet	W105320079113001		0.04	Unconfined	Thanjavur	10.89	79.19
30	Kumbakonam1	W105830079233001		0.11	Unconfined	Thanjavur	10.98	79.39
31	Kuttlam	W110433079322001	0.1194		Unconfined	Thanjavur	11.08	79.54
32	Lower Anaicut	W110730079271501	0.0161		Unconfined	Thanjavur	11.13	79.45
33	Melvastrachavdi	W104405079061501		1.27	Unconfined	Thanjavur	10.73	79.10
34	Narsinganpettai	W110100079302001		0.11	Unconfined	Thanjavur	11.02	79.51
35	Orathandadu	W103745079155001	0.0758		Unconfined	Thanjavur	10.63	79.26
36	Papanasam	W105530079163001		0.32	Unconfined	Thanjavur	10.93	79.28
37	Puduchataram	W105115078570601		0.10	Unconfined	Thanjavur	10.85	78.95
38	Saliyamangalam	W104645079163001		0.26	Unconfined	Thanjavur	10.78	79.28
39	Sanarpatti1	W104300078574401		0.35	Unconfined	Thanjavur	10.72	78.96
40	Surakkottai	W104400079120001	0.4551	0.00	Unconfined	Thanjavur	10.73	79.20
41	T Budalur	W104600078595001		0.19	Unconfined	Thanjavur	10.77	79.00
42	Thanjavur	W104630079063001		0.04	Unconfined	Thanjavur	10.78	79.11
43	Thirukarukuvur	W105200079170001		0.19	Unconfined	Thanjavur	10.87	79.28
44	Thiruvaiyaru	W105330079063001		0.11	Unconfined	Thanjavur	10.89	79.11
45	Tirupanandal	W110400079280001		0.12	Unconfined	Thanjavur	11.07	79.47
46	Valangiman	W105300079231501		0.12	Unconfined	Thanjavur	10.88	79.39
47	Vallam	W104306079034501	0.0052		Unconfined	Thanjavur	10.72	79.06
48	Allankottai	W103700079244501		0.49	Unconfined	Tiruvarur	10.62	79.41
49	Mannargudi	W104100079280001		0.23	Unconfined	Tiruvarur	10.68	79.47
50	Nannilam	W105315079360001		0.30	Unconfined	Tiruvarur	10.89	79.60
51	Pangal	W104315079383001		0.25	Unconfined	Tiruvarur	10.72	79.64
52	Peralam	W105738079342401		0.09	Unconfined	Tiruvarur	10.96	79.57
53	Thillaivilagam	W102215079353001		0.19	Unconfined	Tiruvarur	10.37	79.59

54	Tiruvarur	W104625079380401		0.58	Unconfined	Tiruvarur	10.77	79.63
55	Chattirapatti	W104430078350001		0.49	Unconfined	Trichy	10.74	78.58
56	Kannanurpalayam	W110420078330001		0.75	Unconfined	Trichy	11.07	78.55
57	Kovilpatty	W103300078180002		0.53	Unconfined	Trichy	10.55	78.30
58	Manachanallur	A105906078455601		0.20	Unconfined	Trichy	10.99	78.77
59	Manamedu	W105830078231001		0.23	Unconfined	Trichy	10.98	78.39
60	Manaparai1	W103650078253002		0.49	Unconfined	Trichy	10.61	78.43
61	Mandurai	W105430078491501		0.17	Unconfined	Trichy	10.91	78.82
62	Musiri2	W105730078270001		0.21	Unconfined	Trichy	10.96	78.45
63	Peramangalam	W105912078391501		0.77	Unconfined	Trichy	10.99	78.65
64	Pulivalam	W110100078381501		0.22	Unconfined	Trichy	11.02	78.64
65	Pullambadi	W110245078573001		0.31	Unconfined	Trichy	11.05	78.96
66	Pullambadi1	W105630078544501	0.0513		Unconfined	Trichy	10.94	78.91
67	Samayapuram	W105045078445501		0.04	Unconfined	Trichy	10.85	78.75
68	Siruganur	W110005078433001		0.29	Unconfined	Trichy	11.00	78.73
69	Thathayangarpet	W110715078271501		0.85	Unconfined	Trichy	11.12	78.45
70	Thiruchirapalli	W105115078423001	0.0973		Unconfined	Trichy	10.85	78.71
71	Thottiyam	W105930078194501		0.12	Unconfined	Trichy	10.99	78.33
72	Thuraiyur	W110900078360001		0.19	Unconfined	Trichy	11.15	78.60
73	Thurayur1	W110840078360001		0.33	Unconfined	Trichy	11.14	78.60
74	Thuvakkudi	W104500078493001	0.5795		Unconfined	Trichy	10.75	78.83
75	Tottiyam	W105930078200701		0.25	Unconfined	Trichy	10.99	78.34
76	Tumbalam	W110150078255801		0.16	Unconfined	Trichy	11.03	78.43
77	Vaiyampatty	W103300078180001	0.0103		Unconfined	Trichy	10.55	78.30

SL_NO_	LOCATION	Water Level Trend ( m/year)		AQUIFER_TY	DISTRICT_NEW	SITE_ID	Latitude	Longitude
		RISE	FALL					
1	Komaratchi	0.0395		Unconfined	Cuddalore	W111600079371501	11.27	79.62
2	Jagatabi		0.14	Unconfined	Karur	W105030078100001	10.84	78.17
3	Mayanur		0.89	Unconfined	Karur	W105630078143001	10.94	78.24
4	Tarangampatti		0.95	Unconfined	Karur	W104350078145201	10.73	78.25
5	Thogamalai	0.0364		Unconfined	Karur	W104345078253001	10.73	78.43
6	Mayavaram		0.09	Unconfined	Nagapattinam	W110540079392001	11.09	79.66
7	Nagapattinam		0.01	Unconfined	Nagapattinam	W104657079503501	10.78	79.84
8	Nagore		0.30	Unconfined	Nagapattinam	W104804079503101	10.80	79.84
9	Nallur	0.2087		Unconfined	Nagapattinam	W111948079463101	11.33	79.78
10	Sirgazhi1		0.29	Unconfined	Nagapattinam	W111420079442001	11.24	79.74
11	Thagattur		0.07	Unconfined	Nagapattinam	W102430079410001	10.41	79.68
12	Thirukadiyur	0.2952		Unconfined	Nagapattinam	W110400079490001	11.07	79.82
13	Tranquebar		0.01	Unconfined	Nagapattinam	W110101079510501	11.02	79.85
14	Vedaranyam	0.0708		Unconfined	Nagapattinam	W102100079514501	10.35	79.86
15	Velanganni		0.08	Unconfined	Nagapattinam	W104100079501501	10.68	79.84
16	K.Naickanpatti		0.02	Unconfined	Namakkal	W112000078144501	11.33	78.25
17	Namakkal1	0.1572		Unconfined	Namakkal	W111312078100001	11.22	78.17
18	Namakkal2	0.6710		Unconfined	Namakkal	W111300078102001	11.22	78.17
19	Thoppur		0.08	Unconfined	Namakkal	W110604078090601	11.10	78.15
20	Ariyalur1		0.42	Unconfined	Perambalur	W110830079034501	11.14	79.06
21	G.K.Cholapuram	0.2276		Unconfined	Perambalur	W111240079234501	11.21	79.40
22	Kilarasur		0.52	Unconfined	Perambalur	W110015078593001	11.00	78.99
23	Kilpazhavur	0.1755		Unconfined	Perambalur	W110200079030001	11.03	79.05
24	Thondaimanallur		0.55	Unconfined	Pudukkottai	W103630078463001	10.61	78.78
25	Viralimalai2		0.31	Unconfined	Pudukkottai	W103630078330001	10.61	78.55

26	Aduthurai		0.14	Unconfined	Thanjavur	W105922079300001	10.99	79.50
27	Kumbakonam1	0.3016		Unconfined	Thanjavur	W105830079233001	10.98	79.39
28	Kuttlam		0.19	Unconfined	Thanjavur	W110433079322001	11.08	79.54
29	Lower Anaicut		0.07	Unconfined	Thanjavur	W110730079271501	11.13	79.45
30	Melvastrachavdi	0.1604		Unconfined	Thanjavur	W104405079061501	10.73	79.10
31	Narsinganpettai		0.20	Unconfined	Thanjavur	W110100079302001	11.02	79.51
32	Orathandadu		0.59	Unconfined	Thanjavur	W103745079155001	10.63	79.26
33	Papanasam		0.11	Unconfined	Thanjavur	W105530079163001	10.93	79.28
34	Puduchataram		0.17	Unconfined	Thanjavur	W105115078570601	10.85	78.95
35	Saliyamangalam	0.0242		Unconfined	Thanjavur	W104645079163001	10.78	79.28
36	Sanarpatti 1		0.14	Unconfined	Thanjavur	W104300078574401	10.72	78.96
37	Surakkottai		0.90	Unconfined	Thanjavur	W104400079120001	10.73	79.20
38	T Budalur		0.08	Unconfined	Thanjavur	W104600078595001	10.77	79.00
39	Thanjavur	0.2159		Unconfined	Thanjavur	W104630079063001	10.78	79.11
40	Thirukarukuvur		0.09	Unconfined	Thanjavur	W105200079170001	10.87	79.28
41	Thiruvaiyaru		0.11	Unconfined	Thanjavur	W105330079063001	10.89	79.11
42	Tirupanandal		0.02	Unconfined	Thanjavur	W110400079280001	11.07	79.47
43	Valangiman		0.07	Unconfined	Thanjavur	W105300079231501	10.88	79.39
44	Vallam	0.0284		Unconfined	Thanjavur	W104306079034501	10.72	79.06
45	Nannilam	0.0901		Unconfined	Tiruvarur	W105315079360001	10.89	79.60
46	Pangal	0.1753		Unconfined	Tiruvarur	W104315079383001	10.72	79.64
47	Thillaiivilagam	0.3186		Unconfined	Tiruvarur	W102215079353001	10.37	79.59
48	Tiruvarur	0.0451		Unconfined	Tiruvarur	W104625079380401	10.77	79.63
49	Chattirapatti	0.4089		Unconfined	Trichy	W104430078350001	10.74	78.58
50	Kannanurpalayam		0.62	Unconfined	Trichy	W110420078330001	11.07	78.55
51	Kovilpatty		0.51	Unconfined	Trichy	W103300078180002	10.55	78.30
52	Manachanallur		0.10	Unconfined	Trichy	A105906078455601	10.99	78.77
53	Manamedu	0.5549		Unconfined	Trichy	W105830078231001	10.98	78.39
54	Manaparai	0.1251		Unconfined	Trichy	W103652078253101	10.61	78.43



55	Manaparai 1		0.25	Unconfined	Trichy	W103650078253002	10.61	78.43
56	Mandurai		0.92	Unconfined	Trichy	W105430078491501	10.91	78.82
57	Musiri 2		0.15	Unconfined	Trichy	W105730078270001	10.96	78.45
58	Peramangalam		0.73	Unconfined	Trichy	W105912078391501	10.99	78.65
59	Pulivalam	0.1070		Unconfined	Trichy	W110100078381501	11.02	78.64
60	Pullambadi		0.09	Unconfined	Trichy	W110245078573001	11.05	78.96
61	Pullambadi 1	0.0449		Unconfined	Trichy	W105630078544501	10.94	78.91
62	Samayapuram	0.0942		Unconfined	Trichy	W105045078445501	10.85	78.75
63	Siruganur	0.3361		Unconfined	Trichy	W110005078433001	11.00	78.73
64	Thathayangarpet		0.08	Unconfined	Trichy	W110715078271501	11.12	78.45
65	Thiruchirapalli	0.0510		Unconfined	Trichy	W105115078423001	10.85	78.71
66	Thottiyam		0.12	Unconfined	Trichy	W105930078194501	10.99	78.33
67	Thuraiyur		0.10	Unconfined	Trichy	W110900078360001	11.15	78.60
68	Thurayur 1		0.13	Unconfined	Trichy	W110840078360001	11.14	78.60
69	Thuvakkudi	0.2303		Unconfined	Trichy	W104500078493001	10.75	78.83
70	Tottiyam		0.26	Unconfined	Trichy	W105930078200701	10.99	78.34
71	Tumbalam		0.04	Unconfined	Trichy	W110150078255801	11.03	78.43

**Aquifer Mapping and Management Plan for Lower Cauvery Aquifer System, Tamil Nadu**

		Chemical quality of water samples of Quality Monitoring Wells- Lower Cauvery - May 2017															Annexure-V			
Location	District	Type_of_Well	latitude	longitude	PH	EC	TH	Ca	Mg	Na	K	CO3	HCO3	Cl	SO4	NO3	F	Fe	TC	TA
Komaratchi	Cuddalore	Dug Well	11.2667	79.6208	7.5	1410	170	32	21.87	241.5	7.82	0	549.18	148.89	33.60	9.30	1.00	0.37	14.10	14.05
Solatharam	Cuddalore	Dug Well	11.3617	79.5083	7.14	983	240	48	29.16	110.4	7.82	0	237.98	81.54	98.00	3.10	0.65	0.05	9.80	8.29
Veeranatham	Cuddalore	Dug Well	11.3058	79.5939	7.09	4650	1160	112	213.88	529	7.82	0	402.73	921.70	614.40	60.00	0.64	0.30	46.39	46.33
Eriyodu	Dindigul	Dug Well	10.775	78.6675	7.5	1363	300	64	34.05	180.4	22.5	0	612.00	163.30	32.00	20.00	2.28	2.22	14.42	15.62
Gujalimparai	Dindigul	Dug Well	10.8444	78.935	7.34	1616	310	56	41.34	175.1	50.1	0	378.20	248.50	38.00	80.00	0.78	0.06	15.10	15.28
Muthampattipalayam	Dindigul	Dug Well	10.6453	78.3522	7.2	2620	570	172	34.05	338	27.6	0	231.80	603.50	350.00	60.00	1.26	0.06	26.80	29.06
Servaikaranpatti	Dindigul	Dug Well	10.5122	78.2517	7.4	2740	1100	340	60.80	87.4	27.4	0	368.00	649.00	128.00	10.00	1.66	0.14	26.50	27.14
Enuguru DW	Karur	Dug Well	10.8547	78.4878	7.6	3120	800	132	114.23	345	22.7452	0	457.65	659.37	225.60	40.00	1.40	0.31	31.58	31.42
Jagatabi	Karur	Dug Well	10.8417	78.1667	7.8	914	300	40	48.61	66.7	10.7227	0	195.26	141.80	62.40	34.00	0.93	0.05	9.17	9.04
Mayanur	Karur	Dug Well	10.9417	78.2417	7.5	2760	520	104	63.19	345	110	0	506.47	375.77	393.60	64.00	1.20	0.58	28.22	28.12
Melnagavaram dw	Karur	Dug Well	10.8767	78.2219	7.6	3080	700	84	119.09	368	25.9945	0	140.35	574.29	571.20	16.00	1.30	0.02	30.66	30.64
Thogamalai	Karur	Dug Well	10.7292	78.425	7.6	2220	560	96	77.77	243.8	12.9972	0	500.36	382.86	95.00	52.00	0.82	0.04	22.13	21.81
Veerampalayam	Karur	Dug Well	10.7789	78.1975	7.5	1778	600	160	48.61	126.5	10.831	0	366.12	283.60	76.80	128.00	0.56	0.02	17.78	17.66
Kadavoor	Madurai	Dug Well	10.7178	78.4528	7.36	980	340	24	68.10	76	2.2	0	380.00	120.00	45.00	8.00	0.61	0.14	10.16	10.68
Akkaraipettai	Nagapattinam	Dug Well	10.7442	79.8503	7.4	2210	640	160	58.33	207	7.82	0	42.71	382.86	480.00	10.00	0.70	0.10	22.00	21.65
Nagapattinam	Nagapattinam	Dug Well	10.7825	79.8431	7.3	1843	440	144	19.44	207	7.82	0	244.08	319.05	240.00	10.00	0.92	0.55	18.00	18.15
Nagore	Nagapattinam	Dug Well	10.8011	79.8419	7.4	1950	500	96	63.19	207	11.73	0	414.94	382.86	57.60	22.00	0.83	0.06	19.30	19.14
Odachery	Nagapattinam	Dug Well	10.5786	79.7233	7.6	1075	360	112	19.44	80.5	7.82	0	305.10	141.80	86.40	6.20	0.32	0.46	10.90	10.90
Poompuhar1	Nagapattinam	Dug Well	11.1442	79.8503	7.6	736	200	40	24.30	71.3	7.82	0	244.08	77.99	57.60	4.00	0.73	6.00	7.30	7.46
Thagattur	Nagapattinam	Dug Well	10.4083	79.6833	7.6	3550	760	160	87.49	414	92.4	0	598.00	744.45	220.80	12.00	0.64	0.13	35.56	35.57
Thalainayar	Nagapattinam	Dug Well	11.2097	79.6639	7.4	3860	720	152	82.63	565.8	7.82	0	305.10	978.42	312.00	4.00	0.66	0.84	39.20	39.13
Thamaraipulam	Nagapattinam	Dug Well	10.4781	79.8292	7.3	2800	440	136	24.30	434.7	15.64	0	640.71	510.48	144.00	4.00	0.63	0.07	28.10	27.95

**Aquifer Mapping and Management Plan for Lower Cauvery Aquifer System, Tamil Nadu**

Thethankudi	Nagapattinam	Dug Well	10.4178	79.8364	7.3	791	290	92	14.58	46	3.91	0	244.08	106.35	44.00	4.00	0.63	0.09	7.90	7.98
Tranquebar	Nagapattinam	Dug Well	11.0169	79.8514	7.5	1540	420	104	38.89	154.1	11.73	0	305.10	304.87	62.40	10.00	0.73	0.06	15.40	15.05
Vedaranyam1	Nagapattinam	Dug Well	10.35	79.8625	7.4	280	90	16	12.15	18.4	7.82	0	91.53	35.45	14.40	4.00	0.88	0.10	2.80	2.86
Velanganni	Nagapattinam	Dug Well	10.6833	79.8375	7.3	2210	600	160	48.61	230	7.82	0	543.08	397.04	96.00	22.00	0.61	0.15	22.20	22.44
Namakal2	Namakal	DW	11.2167	78.1722	7.6	1434	240	20	46.21	166	74.6	0	460.00	142.00	32.00	120.00	1.64	ND	13.93	14.14
Pottieddipatti	Namakal	DW	11.1689	78.2744	7.5	2570	635	64	115.52	207	14	0	286.70	362.10	182.00	260.00	0.37	0.10	22.06	22.89
Senthamangalam	Namakal	DW	11.3028	78.2333	7.4	2380	315	60	40.13	349	10.4	0	420.90	347.90	122.00	230.00	0.32	0.68	21.74	22.95
SPN nagar	Namakal	bW	11.1411	78.22	7.4	1440	450	46	81.47	102	4.1	0	286.70	191.70	71.00	160.00	0.74	0.54	13.54	14.16
Thondichettipatti	Namakal	DW	11.1867	78.1681	7.3	1540	425	8	98.50	128	6.9	0	244.00	213.00	52.00	230.00	0.65	0.11	14.24	14.79
Thoppur	Namakal	DW	11.1011	78.1517	7.2	3590	900	8	214.02	382	15.8	0	152.50	816.50	248.00	190.00	0.58	0.04	35.01	33.73
Chettikulam DW	Perambalur	Dug Well	11.1347	78.775	7.6	1742	440	84	55.90	144.9	91.8	0	500.36	219.79	110.40	48.00	0.74	3.80	17.45	17.47
Jayankondam DW	Perambalur	Dug Well	11.2128	79.3644	7.7	3060	320	56	43.75	483	152.9	0	781.06	389.95	312.00	56.76	0.92	0.06	31.32	31.20
Kattathur DW	Perambalur	Dug Well	11.3069	79.3494	7.4	1886	420	116	31.60	213.9	46.1	0	323.41	340.32	168.00	31.36	0.88	0.05	18.88	18.89
Kilpazhavur	Perambalur	Dug Well	11.0333	79.05	7.6	860	330	76	34.03	46	6.9	0	317.30	92.17	52.80	8.38	0.87	0.16	8.78	9.03
Tularangurichchi DW	Perambalur	Dug Well	11.1981	79.3272	7.6	890	290	96	12.15	66.7	6.6	0	286.79	85.08	96.00	2.98	0.82	0.00	8.87	9.15
Vijayagopalapuram dw	Perambalur	Dug Well	11.1969	78.8461	7.5	1875	700	112	102.08	112.7	0	0	372.22	283.60	192.00	51.78	0.92	0.07	18.89	18.93
Aavikottai	Thanjavur	Dug Well	10.5475	79.4258	7.2	1145	260	88	9.72	138	8.4	0	396.63	141.80	50.00	8.00	0.80	0.23	11.41	11.67
Lower Anaicut	Thanjavur	Dug Well	11.125	79.4542	7.4	1769	620	176	43.75	121.9	3.91	0	555.28	262.33	48.00	14.00	0.62	0.04	17.80	17.72
Madigai	Thanjavur	Dug Well	10.715	79.2056	7.5	675	220	56	19.44	50.6	3.91	0	183.06	92.17	50.00	6.20	0.70	0.68	6.70	6.74
Narsinganpettai	Thanjavur	Dug Well	11.0167	79.5056	7.5	1192	400	120	24.30	85.1	7.82	0	366.12	177.25	48.00	6.00	0.68	0.35	11.90	12.09
Punarnatham	Thanjavur	Dug Well	10.7825	79.2103	7.6	849	320	72	34.03	46	3.91	0	256.28	120.53	40.00	4.00	0.50	2.41	8.50	8.49
Thanjavur	Thanjavur	Dug Well	10.775	79.1083	7.5	930	340	64	43.75	51	11.73	0	305.10	56.72	120.00	10.00	0.64	0.05	9.32	9.26
Thiruvilapatty	Thanjavur	Dug Well	10.7339	78.8711	7.4	2450	560	72	92.36	322	8.4	0	457.65	517.57	144.00	14.00	0.60	0.03	25.41	25.31
Chattirapatti	Trichy	Dug Well	10.7417	78.5833	7.5	1797	560	48	106.94	151.8	3.91	0	469.85	333.23	24.00	20.00	0.43	0.01	17.89	17.91

**Aquifer Mapping and Management Plan for Lower Cauvery Aquifer System, Tamil Nadu**

Kollidam Karai	Trichy	Dug Well	10.869 2	78.6906	7.5	650	190	64	7.29	57.5	7.82	0	244.0 8	56.72	33.60	12.40	0.9 3	0.0 7	6.50	6.50
Kovilpatty	Trichy	Dug Well	10.55	78.3	7.3	289 0	720	18 4	63.19	335. 8	3.91	0	244.0 8	723.18	206.4 0	28.00	0.6 5	0.0 4	29.1 0	29.1 2
Lic Colony Kk Nagar	Trichy	Dug Well	10.759 7	78.6822	7.3	224 0	440	16 8	4.86	299	11.73	0	323.4 1	460.85	163.2 0	28.00	0.6 5	0.1 5	22.1 0	22.1 4
Manaparai	Trichy	Dug Well	10.614 4	78.4253	7.3	431 0	880	27 2	48.61	598	11.73	0	329.5 1	992.60	456.0 0	34.00	1.2 0	0.1 2	43.9 0	43.4 1
Manaparai II	Trichy	Dug Well	10.614 7	78.4256	7.6	152 4	320	64	38.89	197. 8	7.82	0	274.5 9	290.69	96.00	30.00	0.5 8	0.0 8	15.2 0	15.1 7
Muthupandiyappa tti	Trichy	Dug Well	10.638 1	78.4467	7.7	568	200	72	4.86	34.5	3.91	0	183.0 6	77.99	14.40	6.00	1.0 0	0.0 8	5.60	5.59
Okkathurai	Trichy	Dug Well	11.210 8	78.55	7.7	114 2	260	48	34.03	138	3.91	0	329.5 1	177.25	24.00	12.60	1.2 0	0.0 6	11.3 0	11.1 0
Pullambadi I	Trichy	Dug Well	10.941 7	78.9125	7.1	515 0	108 0	24 0	116.6 6	667	46.92	0	591.8 9	1091.8 6	528.0 0	16.00	0.9 2	0.1 2	51.8 0	51.7 2
Puthur	Trichy	Dug Well	10.814 7	78.6794	7.4	110 5	320	12 0	4.86	115	11.73	0	390.5 3	85.08	120.0 0	22.00	0.6 4	0.2 8	11.7 0	11.6 5
Puttur-Thennur	Trichy	Dug Well	10.814 7	78.6794	7.6	291 0	600	13 6	63.19	391	31.28	0	414.9 4	631.01	240.0 0	6.00	0.7 6	0.1 1	29.8 0	29.6 7
Sembattu	Trichy	Dug Well	10.745	78.7117	7.2	204 0	560	11 2	68.05	207	11.73	0	305.1 0	531.75	24.00	6.00	1.5 0	0.8 0	20.5 0	20.5 8
Sirukambur	Trichy	Dug Well	10.901 4	78.6039	8	249 0	400	72	53.47	391	19.55	0	616.3 0	404.13	163.2 0	52.00	0.7 2	0.7 1	25.5 0	25.7 3
Thiruvellarai	Trichy	Dug Well	10.956 9	78.6675	8	221 0	500	80	72.91	276	19.55	0	787.1 6	283.60	62.40	22.00	0.6 6	0.0 7	22.5 0	22.5 5
Thottiyam	Trichy	Dug Well	10.991 7	78.3292	7.7	153 2	400	80	48.61	156. 4	19.55	0	427.1 4	212.70	115.2 0	16.00	0.6 2	0.0 8	15.3 0	15.6 5
Thuraiyur	Trichy	Dug Well	11.15	78.6	7.5	190 7	340	80	34.03	276	7.82	0	475.9 6	354.50	70.00	6.00	0.8 4	0.9 0	19.0 0	19.3 4
Thuvakkudi	Trichy	Dug Well	10.75	78.825	7.5	139 6	440	88	53.47	115	3.91	0	256.2 8	283.60	52.80	38.00	0.6 4	0.5 7	13.9 0	13.9 0
Tiruchchirappalli I	Trichy	Dug Well	10.791 7	78.7125	7.3	207 0	900	12 0	145.8 2	69	11.73	0	610.2 0	340.32	80.00	6.00	0.4 8	0.6 8	21.2 9	21.3 5

<b>Details of Artificial Recharge Structures Proposed - Lower Cauvery basin</b>							<b>Annexure-VI</b>
<b>ID</b>	<b>STRUCTURES</b>	<b>LONGITUDE</b>	<b>LATITUDE</b>	<b>VILLAGE NAME</b>	<b>DISTRICT</b>	<b>BLOCK_NAME</b>	<b>FIRKANAME</b>
1	Checkdam	78.1023	10.7262	Kottanatham	DINDIGUL	Guziliamparai	Kottanatham
1	Checkdam	78.0864	10.7390	Kottanatham	DINDIGUL	Guziliamparai	Kottanatham
2	Nalabund	78.1102	10.8004	Gudalur	DINDIGUL	Guziliamparai	Kottanatham
2	Nalabund	78.0743	10.7120	Karikali	DINDIGUL	Guziliamparai	Kottanatham
2	Nalabund	78.0825	10.6895	Karikali	DINDIGUL	Guziliamparai	Kottanatham
2	Nalabund	78.0819	10.7065	Karikali	DINDIGUL	Guziliamparai	Kottanatham
2	Nalabund	78.0931	10.6985	Karikali	DINDIGUL	Guziliamparai	Kottanatham
2	Nalabund	78.0383	10.7377	Vellodu (r)	DINDIGUL	Guziliamparai	Kottanatham
3	Only shaft	78.0647	10.7158	Alambadi	DINDIGUL	Guziliamparai	Kottanatham
3	Only shaft	78.0585	10.7377	Alambadi	DINDIGUL	Guziliamparai	Kottanatham
3	Only shaft	78.0617	10.7315	Alambadi	DINDIGUL	Guziliamparai	Kottanatham
3	Only shaft	78.0489	10.7273	Alambadi	DINDIGUL	Guziliamparai	Kottanatham
3	Only shaft	78.0495	10.7335	Alambadi	DINDIGUL	Guziliamparai	Kottanatham
3	Only shaft	78.0494	10.7359	Alambadi	DINDIGUL	Guziliamparai	Kottanatham
3	Only shaft	78.0528	10.7462	Alambadi	DINDIGUL	Guziliamparai	Kottanatham
3	Only shaft	78.0438	10.7606	Alambadi	DINDIGUL	Guziliamparai	Kottanatham
3	Only shaft	78.1128	10.7178	Dhalipatti	DINDIGUL	Guziliamparai	Kottanatham
3	Only shaft	78.1191	10.7718	Gudalur	DINDIGUL	Guziliamparai	Kottanatham
3	Only shaft	78.1157	10.7693	Gudalur	DINDIGUL	Guziliamparai	Kottanatham
3	Only shaft	78.1049	10.7601	Gudalur	DINDIGUL	Guziliamparai	Kottanatham
3	Only shaft	78.1283	10.7803	Gudalur	DINDIGUL	Guziliamparai	Kottanatham
3	Only shaft	78.1216	10.7558	Gudalur	DINDIGUL	Guziliamparai	Kottanatham
3	Only shaft	78.1028	10.7086	Karikali	DINDIGUL	Guziliamparai	Kottanatham
3	Only shaft	78.0992	10.7028	Karikali	DINDIGUL	Guziliamparai	Kottanatham
3	Only shaft	78.0955	10.6861	Karikali	DINDIGUL	Guziliamparai	Kottanatham
3	Only shaft	78.0907	10.6843	Karikali	DINDIGUL	Guziliamparai	Kottanatham

3	Only shaft	78.0925	10.6792	Karikali	DINDIGUL	Guziliamparai	Kottanatham
3	Only shaft	78.0689	10.7076	Karikali	DINDIGUL	Guziliamparai	Kottanatham
3	Only shaft	78.1388	10.7693	Karungal	DINDIGUL	Guziliamparai	Kottanatham
3	Only shaft	78.0871	10.7401	Kottanatham	DINDIGUL	Guziliamparai	Kottanatham
3	Only shaft	78.1105	10.7453	Kottanatham	DINDIGUL	Guziliamparai	Kottanatham
3	Only shaft	78.1072	10.7427	Kottanatham	DINDIGUL	Guziliamparai	Kottanatham
3	Only shaft	78.1626	10.7834	Landakottai	DINDIGUL	Guziliamparai	Kottanatham
3	Only shaft	78.1666	10.8039	Landakottai	DINDIGUL	Guziliamparai	Kottanatham
3	Only shaft	78.1627	10.8066	Landakottai	DINDIGUL	Guziliamparai	Kottanatham
3	Only shaft	78.0361	10.7394	Vellodu (r)	DINDIGUL	Guziliamparai	Kottanatham
3	Only shaft	78.0051	10.7623	Vellodu (r)	DINDIGUL	Guziliamparai	Kottanatham
3	Only shaft	78.0020	10.7557	Vellodu (r)	DINDIGUL	Guziliamparai	Kottanatham
4	Recharge shaft with Revival	78.0604	10.7535	Alambadi	DINDIGUL	Guziliamparai	Kottanatham
4	Recharge shaft with Revival	78.0697	10.7399	Alambadi	DINDIGUL	Guziliamparai	Kottanatham
4	Recharge shaft with Revival	78.0678	10.7474	Alambadi	DINDIGUL	Guziliamparai	Kottanatham
4	Recharge shaft with Revival	78.0666	10.7508	Alambadi	DINDIGUL	Guziliamparai	Kottanatham
4	Recharge shaft with Revival	78.0575	10.7447	Alambadi	DINDIGUL	Guziliamparai	Kottanatham
4	Recharge shaft with Revival	78.0501	10.7701	Alambadi	DINDIGUL	Guziliamparai	Kottanatham
4	Recharge shaft with Revival	78.0321	10.7598	Alambadi	DINDIGUL	Guziliamparai	Kottanatham

4	Recharge shaft with Revival	78.0334	10.7576	Alambadi	DINDIGUL	Guziliamparai	Kottanatham
4	Recharge shaft with Revival	78.0186	10.7697	Alambadi	DINDIGUL	Guziliamparai	Kottanatham
4	Recharge shaft with Revival	78.0642	10.7503	Alambadi	DINDIGUL	Guziliamparai	Kottanatham
4	Recharge shaft with Revival	78.1857	10.4945	Ayyalur	DINDIGUL	Vadamadurai	Ayyalur
4	Recharge shaft with Revival	78.1467	10.7694	Deendakkal	DINDIGUL	Guziliamparai	Kottanatham
4	Recharge shaft with Revival	78.1501	10.7739	Deendakkal	DINDIGUL	Guziliamparai	Kottanatham
4	Recharge shaft with Revival	78.1442	10.7882	Gudalur	DINDIGUL	Guziliamparai	Kottanatham
4	Recharge shaft with Revival	78.1053	10.7689	Gudalur	DINDIGUL	Guziliamparai	Kottanatham
4	Recharge shaft with Revival	78.1135	10.7906	Gudalur	DINDIGUL	Guziliamparai	Kottanatham
4	Recharge shaft with Revival	78.0997	10.7864	Gudalur	DINDIGUL	Guziliamparai	Kottanatham
4	Recharge shaft with Revival	78.1126	10.7949	Gudalur	DINDIGUL	Guziliamparai	Kottanatham
4	Recharge shaft with Revival	78.1108	10.7987	Gudalur	DINDIGUL	Guziliamparai	Kottanatham

	with Revival						
4	Recharge shaft with Revival	78.0960	10.7155	Karikali	DINDIGUL	Guziliamparai	Kottanatham
4	Recharge shaft with Revival	78.0901	10.7073	Karikali	DINDIGUL	Guziliamparai	Kottanatham
4	Recharge shaft with Revival	78.1194	10.7460	Kottanatham	DINDIGUL	Guziliamparai	Kottanatham
4	Recharge shaft with Revival	78.0969	10.7588	Kottanatham	DINDIGUL	Guziliamparai	Kottanatham
4	Recharge shaft with Revival	78.0939	10.7511	Kottanatham	DINDIGUL	Guziliamparai	Kottanatham
4	Recharge shaft with Revival	78.0903	10.7513	Kottanatham	DINDIGUL	Guziliamparai	Kottanatham
4	Recharge shaft with Revival	78.1008	10.7289	Kottanatham	DINDIGUL	Guziliamparai	Kottanatham
4	Recharge shaft with Revival	78.0956	10.7506	Kottanatham	DINDIGUL	Guziliamparai	Kottanatham
4	Recharge shaft with Revival	78.0722	10.7673	Kottanatham	DINDIGUL	Guziliamparai	Kottanatham
4	Recharge shaft with Revival	78.0810	10.7416	Kottanatham	DINDIGUL	Guziliamparai	Kottanatham
4	Recharge shaft with Revival	78.1582	10.8014	Landakottai	DINDIGUL	Guziliamparai	Kottanatham



4	Recharge shaft with Revival	78.1618	10.8268	Landakottai	DINDIGUL	Guziliamparai	Kottanatham
4	Recharge shaft with Revival	78.1752	10.8055	Landakottai	DINDIGUL	Guziliamparai	Kottanatham
4	Recharge shaft with Revival	78.1641	10.8180	Landakottai	DINDIGUL	Guziliamparai	Kottanatham
4	Recharge shaft with Revival	77.9542	10.7536	Thirukoornam	DINDIGUL	Guziliamparai	Kottanatham
4	Recharge shaft with Revival	78.0314	10.7435	Vellodu (r)	DINDIGUL	Guziliamparai	Kottanatham
4	Recharge shaft with Revival	78.0259	10.7399	Vellodu (r)	DINDIGUL	Guziliamparai	Kottanatham
4	Recharge shaft with Revival	78.0184	10.7657	Vellodu (r)	DINDIGUL	Guziliamparai	Kottanatham
4	Recharge shaft with Revival	78.0013	10.7721	Vellodu (r)	DINDIGUL	Guziliamparai	Kottanatham
4	Recharge shaft with Revival	77.9964	10.7614	Vellodu (r)	DINDIGUL	Guziliamparai	Kottanatham
4	Recharge shaft with Revival	78.0039	10.7362	Vellodu (r)	DINDIGUL	Guziliamparai	Kottanatham
1	Checkdam	78.2233	10.6772	Adhanur	KARUR	Kadavur	Kadavur
1	Checkdam	78.2329	10.5909	D.edayapatti (east) A/b	KARUR	Kadavur	Kadavur
1	Checkdam	78.2106	10.5772	D.edayapatti (east) A/b	KARUR	Kadavur	Kadavur
1	Checkdam	78.4200	10.7957	Gudalur	KARUR	Thogaimalai	Thogaimalai

1	Checkdam	78.4541	10.7513	Kalladai	KARUR	Thogaimalai	Thogaimalai
1	Checkdam	78.3479	10.7628	Kalugur	KARUR	Thogaimalai	Thogaimalai
1	Checkdam	78.2422	10.6178	Mullippadi A/b	KARUR	Kadavur	Kadavur
1	Checkdam	78.2364	10.5684	Mullippadi A/b	KARUR	Kadavur	Kadavur
1	Checkdam	78.4410	10.7095	Padiripatti	KARUR	Thogaimalai	Thogaimalai
1	Checkdam	78.2403	10.7979	Pannapatti	KARUR	Kadavur	Mailampatti
1	Checkdam	78.3512	10.8140	Pappakkapatti	KARUR	Krishnarayapuram	Panjabpatti
1	Checkdam	78.2069	10.9257	Renganathapuram (south)	KARUR	Krishnarayapuram	Kattalai
1	Checkdam	78.1875	10.6867	Sembianatham A/b	KARUR	Kadavur	Kadavur
1	Checkdam	78.1939	10.6292	Sembianatham A/b	KARUR	Kadavur	Kadavur
1	Checkdam	78.2477	10.8926	Sithalavai	KARUR	Krishnarayapuram	Kattalai
1	Checkdam	78.4201	10.8466	Sivayam (north)	KARUR	Krishnarayapuram	Panjabpatti
1	Checkdam	78.2517	10.7680	Thennilai	KARUR	Kadavur	Mailampatti
1	Checkdam	78.1642	10.9060	Uppidamangalam	KARUR	Thanthoni	Velliyanai
2	Nalabund	78.1855	10.6976	Adhanur	KARUR	Kadavur	Kadavur
2	Nalabund	78.3619	10.7838	Chinniyampalayam	KARUR	Thogaimalai	Thogaimalai
2	Nalabund	78.2165	10.6210	D.edayapatti (east) A/b	KARUR	Kadavur	Kadavur
2	Nalabund	78.2236	10.5985	D.edayapatti (east) A/b	KARUR	Kadavur	Kadavur
2	Nalabund	78.2157	10.5999	D.edayapatti (east) A/b	KARUR	Kadavur	Kadavur
2	Nalabund	78.2067	10.6047	D.edayapatti (east) A/b	KARUR	Kadavur	Kadavur
2	Nalabund	78.2399	10.6044	D.edayapatti (east) A/b	KARUR	Kadavur	Kadavur
2	Nalabund	78.2429	10.5924	D.edayapatti (east) A/b	KARUR	Kadavur	Kadavur
2	Nalabund	78.2012	10.6134	D.edayapatti(west) A/b	KARUR	Kadavur	Kadavur
2	Nalabund	78.1931	10.6109	D.edayapatti(west) A/b	KARUR	Kadavur	Kadavur
2	Nalabund	78.1877	10.6094	D.edayapatti(west) A/b	KARUR	Kadavur	Kadavur
2	Nalabund	78.1679	10.6010	D.edayapatti(west) A/b	KARUR	Kadavur	Kadavur

2	Nalabund	78.1594	10.5981	D.edayapatti(west) A/b	KARUR	Kadavur	Kadavur
2	Nalabund	78.1484	10.5934	D.edayapatti(west) A/b	KARUR	Kadavur	Kadavur
2	Nalabund	78.1580	10.7244	Devarmalai	KARUR	Kadavur	Mailampatti
2	Nalabund	78.1539	10.6877	Devarmalai	KARUR	Kadavur	Mailampatti
2	Nalabund	78.1283	10.9208	Emur	KARUR	Thanthoni	Velliyanai
2	Nalabund	78.1092	10.9050	Emur	KARUR	Thanthoni	Velliyanai
2	Nalabund	78.4255	10.7877	Gudalur	KARUR	Thogaimalai	Thogaimalai
2	Nalabund	78.4460	10.7671	Gudalur	KARUR	Thogaimalai	Thogaimalai
2	Nalabund	78.1911	10.8481	Jegadabi	KARUR	Thanthoni	Velliyanai
2	Nalabund	78.1779	10.8723	Jegadabi	KARUR	Thanthoni	Velliyanai
2	Nalabund	78.1696	10.7412	Kalayapatti	KARUR	Kadavur	Mailampatti
2	Nalabund	78.4586	10.7308	Kalladai	KARUR	Thogaimalai	Thogaimalai
2	Nalabund	78.4743	10.7282	Kalladai	KARUR	Thogaimalai	Thogaimalai
2	Nalabund	78.4620	10.7418	Kalladai	KARUR	Thogaimalai	Thogaimalai
2	Nalabund	78.4707	10.7963	Kallai	KARUR	Thogaimalai	Thogaimalai
2	Nalabund	78.4005	10.7817	Kalugur	KARUR	Thogaimalai	Thogaimalai
2	Nalabund	78.4011	10.7655	Kalugur	KARUR	Thogaimalai	Thogaimalai
2	Nalabund	78.2346	10.7385	Keelappaguthi A/b	KARUR	Kadavur	Mailampatti
2	Nalabund	78.2743	10.7909	Keeranur	KARUR	Kadavur	Mailampatti
2	Nalabund	78.2934	10.7773	Keeranur	KARUR	Kadavur	Mailampatti
2	Nalabund	78.2921	10.7427	Kosur	KARUR	Krishnarayapura m	Panjapatti
2	Nalabund	78.3176	10.7550	Kosur	KARUR	Krishnarayapura m	Panjapatti
2	Nalabund	78.1251	10.8939	Manavadi	KARUR	Thanthoni	Velliyanai
2	Nalabund	78.2053	10.9119	Manavasi	KARUR	Krishnarayapura m	Kattalai
2	Nalabund	78.2510	10.7108	Mavathur	KARUR	Kadavur	Kadavur
2	Nalabund	78.2158	10.7326	Melappaguthi	KARUR	Kadavur	Mailampatti
2	Nalabund	78.2277	10.7239	Melappaguthi	KARUR	Kadavur	Mailampatti

2	Nalabund	78.1898	10.7259	Melappaguthi	KARUR	Kadavur	Mailampatti
2	Nalabund	78.1467	10.5852	Mullippadi A/b	KARUR	Kadavur	Kadavur
2	Nalabund	78.1515	10.5690	Mullippadi A/b	KARUR	Kadavur	Kadavur
2	Nalabund	78.2483	10.6126	Mullippadi A/b	KARUR	Kadavur	Kadavur
2	Nalabund	78.1707	10.5760	Mullippadi A/b	KARUR	Kadavur	Kadavur
2	Nalabund	78.1862	10.5635	Mullippadi A/b	KARUR	Kadavur	Kadavur
2	Nalabund	78.1734	10.5612	Mullippadi A/b	KARUR	Kadavur	Kadavur
2	Nalabund	78.2016	10.5549	Mullippadi A/b	KARUR	Kadavur	Kadavur
2	Nalabund	78.2041	10.5553	Mullippadi A/b	KARUR	Kadavur	Kadavur
2	Nalabund	78.2248	10.5552	Mullippadi A/b	KARUR	Kadavur	Kadavur
2	Nalabund	78.2102	10.5539	Mullippadi A/b	KARUR	Kadavur	Kadavur
2	Nalabund	78.2412	10.5550	Mullippadi A/b	KARUR	Kadavur	Kadavur
2	Nalabund	78.2451	10.5628	Mullippadi A/b	KARUR	Kadavur	Kadavur
2	Nalabund	78.2183	10.5593	Mullippadi A/b	KARUR	Kadavur	Kadavur
2	Nalabund	78.2316	10.5552	Mullippadi A/b	KARUR	Kadavur	Kadavur
2	Nalabund	78.3776	10.7236	Naganur	KARUR	Thogaimalai	Thogaimalai
2	Nalabund	78.4372	10.7235	Padiripatti	KARUR	Thogaimalai	Thogaimalai
2	Nalabund	78.2266	10.6416	Palaviduthi A/b	KARUR	Kadavur	Kadavur
2	Nalabund	78.2101	10.6425	Palaviduthi A/b	KARUR	Kadavur	Kadavur
2	Nalabund	78.1905	10.6472	Palaviduthi A/b	KARUR	Kadavur	Kadavur
2	Nalabund	78.1979	10.6519	Palaviduthi A/b	KARUR	Kadavur	Kadavur
2	Nalabund	78.2369	10.6428	Palaviduthi A/b	KARUR	Kadavur	Kadavur
2	Nalabund	78.2377	10.6654	Palaviduthi A/b	KARUR	Kadavur	Kadavur
2	Nalabund	78.3109	10.8347	Panjapatti	KARUR	Krishnarayapura m	Panjapatti
2	Nalabund	78.2744	10.8724	Pappayambadi	KARUR	Kadavur	Mailampatti
2	Nalabund	78.3098	10.7814	Pothuravuthanpatti	KARUR	Krishnarayapura m	Panjapatti
2	Nalabund	78.3193	10.8211	Pothuravuthanpatti	KARUR	Krishnarayapura m	Panjapatti

2	Nalabund	78.4964	10.7655	Puthur	KARUR	Thogaimalai	Thogaimalai
2	Nalabund	78.1768	10.6555	Sembianatham A/b	KARUR	Kadavur	Kadavur
2	Nalabund	78.1709	10.6413	Sembianatham A/b	KARUR	Kadavur	Kadavur
2	Nalabund	78.1710	10.6381	Sembianatham A/b	KARUR	Kadavur	Kadavur
2	Nalabund	78.1745	10.6367	Sembianatham A/b	KARUR	Kadavur	Kadavur
2	Nalabund	78.1834	10.6432	Sembianatham A/b	KARUR	Kadavur	Kadavur
2	Nalabund	78.1558	10.6524	Sembianatham A/b	KARUR	Kadavur	Kadavur
2	Nalabund	78.1708	10.6769	Sembianatham A/b	KARUR	Kadavur	Kadavur
2	Nalabund	78.2360	10.8843	Sengal	KARUR	Krishnarayapuram	Kattalai
2	Nalabund	78.2356	10.8593	Sengal	KARUR	Krishnarayapuram	Kattalai
2	Nalabund	78.2358	10.8458	Sengal	KARUR	Krishnarayapuram	Kattalai
2	Nalabund	78.2481	10.8566	Sengal	KARUR	Krishnarayapuram	Kattalai
2	Nalabund	78.2211	10.9032	Sithalavai	KARUR	Krishnarayapuram	Kattalai
2	Nalabund	78.2354	10.9055	Sithalavai	KARUR	Krishnarayapuram	Kattalai
2	Nalabund	78.3900	10.8579	Sivayam (north)	KARUR	Krishnarayapuram	Panjapatti
2	Nalabund	78.3908	10.8463	Sivayam (north)	KARUR	Krishnarayapuram	Panjapatti
2	Nalabund	78.4160	10.8342	Sivayam (north)	KARUR	Krishnarayapuram	Panjapatti
2	Nalabund	78.3915	10.8191	Sivayam (south)	KARUR	Krishnarayapuram	Panjapatti
2	Nalabund	78.1001	10.9423	Thanthoni A/b	KARUR	Thanthoni	Velliyani
2	Nalabund	78.2526	10.7532	Thennilai	KARUR	Kadavur	Mailampatti
2	Nalabund	78.2431	10.9162	Thirukkampuliyur	KARUR	Krishnarayapuram	Kattalai
2	Nalabund	78.4313	10.7404	Thogamalai	KARUR	Thogaimalai	Thogaimalai

2	Nalabund	78.4202	10.7191	Thogamalai	KARUR	Thogaimalai	Thogaimalai
2	Nalabund	78.1568	10.9006	Uppidamangalam	KARUR	Thanthoni	Velliyanai
2	Nalabund	78.1997	10.8977	Uppidamangalam	KARUR	Thanthoni	Velliyanai
2	Nalabund	78.4875	10.7340	Vadaseri	KARUR	Thogaimalai	Thogaimalai
2	Nalabund	78.3303	10.8576	Vayalur	KARUR	Krishnarayapuram	Panjapatti
2	Nalabund	78.3000	10.8547	Veeriyapalayam	KARUR	Krishnarayapuram	Panjapatti
2	Nalabund	78.2702	10.8025	Vellapatti	KARUR	Kadavur	Mailampatti
2	Nalabund	78.1275	10.8215	Vellianai(north)	KARUR	Thanthoni	Velliyanai
3	Only shaft	78.2179	10.6805	Adhanur	KARUR	Kadavur	Kadavur
3	Only shaft	78.2188	10.6898	Adhanur	KARUR	Kadavur	Kadavur
3	Only shaft	78.2149	10.6916	Adhanur	KARUR	Kadavur	Kadavur
3	Only shaft	78.2108	10.6991	Adhanur	KARUR	Kadavur	Kadavur
3	Only shaft	78.2054	10.6973	Adhanur	KARUR	Kadavur	Kadavur
3	Only shaft	78.2074	10.7031	Adhanur	KARUR	Kadavur	Kadavur
3	Only shaft	78.2139	10.7037	Adhanur	KARUR	Kadavur	Kadavur
3	Only shaft	78.1793	10.7116	Adhanur	KARUR	Kadavur	Kadavur
3	Only shaft	78.2107	10.7153	Adhanur	KARUR	Kadavur	Kadavur
3	Only shaft	78.1761	10.9277	Balarajapuram	KARUR	Krishnarayapuram	Kattalai
3	Only shaft	78.1769	10.9078	Balarajapuram	KARUR	Krishnarayapuram	Kattalai
3	Only shaft	78.3709	10.7821	Chinniyampalayam	KARUR	Thogaimalai	Thogaimalai
3	Only shaft	78.1949	10.5907	D.edayapatti (east) A/b	KARUR	Kadavur	Kadavur
3	Only shaft	78.1633	10.6973	Devarmalai	KARUR	Kadavur	Mailampatti
3	Only shaft	78.1082	10.9070	Emur	KARUR	Thanthoni	Velliyanai
3	Only shaft	78.4101	10.8071	Gudalur	KARUR	Thogaimalai	Thogaimalai
3	Only shaft	78.4313	10.8072	Gudalur	KARUR	Thogaimalai	Thogaimalai
3	Only shaft	78.4317	10.7524	Gudalur	KARUR	Thogaimalai	Thogaimalai

3	Only shaft	78.4251	10.7769	Gudalur	KARUR	Thogaimalai	Thogaimalai
3	Only shaft	78.4198	10.7735	Gudalur	KARUR	Thogaimalai	Thogaimalai
3	Only shaft	78.4228	10.7691	Gudalur	KARUR	Thogaimalai	Thogaimalai
3	Only shaft	78.4411	10.7768	Gudalur	KARUR	Thogaimalai	Thogaimalai
3	Only shaft	78.1636	10.8369	Jegadabi	KARUR	Thanthoni	Velliyanai
3	Only shaft	78.1799	10.7650	Kalayapatti	KARUR	Kadavur	Mailampatti
3	Only shaft	78.1931	10.7685	Kalayapatti	KARUR	Kadavur	Mailampatti
3	Only shaft	78.4377	10.7497	Kalladai	KARUR	Thogaimalai	Thogaimalai
3	Only shaft	78.4597	10.7488	Kalladai	KARUR	Thogaimalai	Thogaimalai
3	Only shaft	78.4783	10.7444	Kalladai	KARUR	Thogaimalai	Thogaimalai
3	Only shaft	78.4767	10.7363	Kalladai	KARUR	Thogaimalai	Thogaimalai
3	Only shaft	78.4564	10.7328	Kalladai	KARUR	Thogaimalai	Thogaimalai
3	Only shaft	78.4548	10.7482	Kalladai	KARUR	Thogaimalai	Thogaimalai
3	Only shaft	78.4498	10.7876	Kallai	KARUR	Thogaimalai	Thogaimalai
3	Only shaft	78.4725	10.8019	Kallai	KARUR	Thogaimalai	Thogaimalai
3	Only shaft	78.4781	10.8003	Kallai	KARUR	Thogaimalai	Thogaimalai
3	Only shaft	78.4686	10.7856	Kallai	KARUR	Thogaimalai	Thogaimalai
3	Only shaft	78.4738	10.7865	Kallai	KARUR	Thogaimalai	Thogaimalai
3	Only shaft	78.3775	10.7609	Kalugur	KARUR	Thogaimalai	Thogaimalai
3	Only shaft	78.3819	10.7565	Kalugur	KARUR	Thogaimalai	Thogaimalai
3	Only shaft	78.3872	10.7512	Kalugur	KARUR	Thogaimalai	Thogaimalai
3	Only shaft	78.4155	10.7496	Kalugur	KARUR	Thogaimalai	Thogaimalai
3	Only shaft	78.4107	10.7473	Kalugur	KARUR	Thogaimalai	Thogaimalai
3	Only shaft	78.4146	10.7620	Kalugur	KARUR	Thogaimalai	Thogaimalai
3	Only shaft	78.2555	10.7266	Keelappaguthi A/b	KARUR	Kadavur	Mailampatti
3	Only shaft	78.2530	10.7158	Keelappaguthi A/b	KARUR	Kadavur	Mailampatti
3	Only shaft	78.2629	10.7139	Keelappaguthi A/b	KARUR	Kadavur	Mailampatti
3	Only shaft	78.2905	10.8037	Keeranur	KARUR	Kadavur	Mailampatti
3	Only shaft	78.2932	10.7989	Keeranur	KARUR	Kadavur	Mailampatti

3	Only shaft	78.2977	10.7929	Keeranur	KARUR	Kadavur	Mailampatti
3	Only shaft	78.2991	10.7567	Keeranur	KARUR	Kadavur	Mailampatti
3	Only shaft	78.3177	10.7538	Kosur	KARUR	Krishnarayapuram	Panjapatti
3	Only shaft	78.3558	10.7510	Kosur	KARUR	Krishnarayapuram	Panjapatti
3	Only shaft	78.2983	10.7441	Kosur	KARUR	Krishnarayapuram	Panjapatti
3	Only shaft	78.3498	10.7457	Kosur	KARUR	Krishnarayapuram	Panjapatti
3	Only shaft	78.2721	10.9190	Krishnarayapuram(south)	KARUR	Krishnarayapuram	Kattalai
3	Only shaft	78.2144	10.9161	Manavasi	KARUR	Krishnarayapuram	Kattalai
3	Only shaft	78.1980	10.7833	Manjanaickenpatti	KARUR	Kadavur	Mailampatti
3	Only shaft	78.1920	10.7864	Manjanaickenpatti	KARUR	Kadavur	Mailampatti
3	Only shaft	78.1965	10.7963	Manjanaickenpatti	KARUR	Kadavur	Mailampatti
3	Only shaft	78.3056	10.7329	Mathagiri	KARUR	Krishnarayapuram	Panjapatti
3	Only shaft	78.3007	10.7180	Mathagiri	KARUR	Krishnarayapuram	Panjapatti
3	Only shaft	78.3223	10.7250	Mathagiri	KARUR	Krishnarayapuram	Panjapatti
3	Only shaft	78.3178	10.7094	Mathagiri	KARUR	Krishnarayapuram	Panjapatti
3	Only shaft	78.2392	10.6885	Mavathur	KARUR	Kadavur	Kadavur
3	Only shaft	78.2444	10.6839	Mavathur	KARUR	Kadavur	Kadavur
3	Only shaft	78.2450	10.6890	Mavathur	KARUR	Kadavur	Kadavur
3	Only shaft	78.2340	10.7008	Mavathur	KARUR	Kadavur	Kadavur
3	Only shaft	78.2275	10.7113	Mavathur	KARUR	Kadavur	Kadavur
3	Only shaft	78.2322	10.7089	Mavathur	KARUR	Kadavur	Kadavur
3	Only shaft	78.1859	10.7179	Melappaguthi	KARUR	Kadavur	Mailampatti



3	Only shaft	78.1938	10.7157	Melappaguthi	KARUR	Kadavur	Mailampatti
3	Only shaft	78.2043	10.7214	Melappaguthi	KARUR	Kadavur	Mailampatti
3	Only shaft	78.2009	10.7316	Melappaguthi	KARUR	Kadavur	Mailampatti
3	Only shaft	78.2191	10.7249	Melappaguthi	KARUR	Kadavur	Mailampatti
3	Only shaft	78.2002	10.7455	Melappaguthi	KARUR	Kadavur	Mailampatti
3	Only shaft	78.2025	10.7513	Melappaguthi	KARUR	Kadavur	Mailampatti
3	Only shaft	78.1901	10.5734	Mullippadi A/b	KARUR	Kadavur	Kadavur
3	Only shaft	78.2600	10.6332	Mullippadi A/b	KARUR	Kadavur	Kadavur
3	Only shaft	78.2560	10.6514	Mullippadi A/b	KARUR	Kadavur	Kadavur
3	Only shaft	78.2678	10.6594	Mullippadi A/b	KARUR	Kadavur	Kadavur
3	Only shaft	78.2622	10.6574	Mullippadi A/b	KARUR	Kadavur	Kadavur
3	Only shaft	78.3986	10.7427	Naganur	KARUR	Thogaimalai	Thogaimalai
3	Only shaft	78.3866	10.7310	Naganur	KARUR	Thogaimalai	Thogaimalai
3	Only shaft	78.3828	10.7242	Naganur	KARUR	Thogaimalai	Thogaimalai
3	Only shaft	78.3954	10.7273	Naganur	KARUR	Thogaimalai	Thogaimalai
3	Only shaft	78.4368	10.7033	Padiripatti	KARUR	Thogaimalai	Thogaimalai
3	Only shaft	78.4565	10.7215	Padiripatti	KARUR	Thogaimalai	Thogaimalai
3	Only shaft	78.4607	10.7182	Padiripatti	KARUR	Thogaimalai	Thogaimalai
3	Only shaft	78.4641	10.7146	Padiripatti	KARUR	Thogaimalai	Thogaimalai
3	Only shaft	78.4283	10.7082	Padiripatti	KARUR	Thogaimalai	Thogaimalai
3	Only shaft	78.4433	10.6957	Padiripatti	KARUR	Thogaimalai	Thogaimalai
3	Only shaft	78.4405	10.6920	Padiripatti	KARUR	Thogaimalai	Thogaimalai
3	Only shaft	78.2553	10.6676	Palaviduthi A/b	KARUR	Kadavur	Kadavur
3	Only shaft	78.2162	10.6680	Palaviduthi A/b	KARUR	Kadavur	Kadavur
3	Only shaft	78.3104	10.8450	Panjabatti	KARUR	Krishnarayapura m	Panjabatti
3	Only shaft	78.3132	10.8131	Panjabatti	KARUR	Krishnarayapura m	Panjabatti
3	Only shaft	78.3022	10.8088	Panjabatti	KARUR	Krishnarayapura m	Panjabatti

3	Only shaft	78.3123	10.8082	Panjabpatti	KARUR	Krishnarayapura m	Panjabpatti
3	Only shaft	78.3018	10.8234	Panjabpatti	KARUR	Krishnarayapura m	Panjabpatti
3	Only shaft	78.2866	10.8198	Panjabpatti	KARUR	Krishnarayapura m	Panjabpatti
3	Only shaft	78.2942	10.8178	Panjabpatti	KARUR	Krishnarayapura m	Panjabpatti
3	Only shaft	78.3636	10.8343	Pappakkapatti	KARUR	Krishnarayapura m	Panjabpatti
3	Only shaft	78.3760	10.8317	Pappakkapatti	KARUR	Krishnarayapura m	Panjabpatti
3	Only shaft	78.3713	10.8273	Pappakkapatti	KARUR	Krishnarayapura m	Panjabpatti
3	Only shaft	78.4985	10.7062	Pillur	KARUR	Thogaimalai	Thogaimalai
3	Only shaft	78.4786	10.7039	Pillur	KARUR	Thogaimalai	Thogaimalai
3	Only shaft	78.5040	10.7187	Pillur	KARUR	Thogaimalai	Thogaimalai
3	Only shaft	78.4167	10.6794	Porundalur	KARUR	Thogaimalai	Thogaimalai
3	Only shaft	78.4092	10.7038	Porundalur	KARUR	Thogaimalai	Thogaimalai
3	Only shaft	78.4142	10.6928	Porundalur	KARUR	Thogaimalai	Thogaimalai
3	Only shaft	78.4198	10.6857	Porundalur	KARUR	Thogaimalai	Thogaimalai
3	Only shaft	78.4150	10.6814	Porundalur	KARUR	Thogaimalai	Thogaimalai
3	Only shaft	78.4292	10.6863	Porundalur	KARUR	Thogaimalai	Thogaimalai
3	Only shaft	78.4246	10.6817	Porundalur	KARUR	Thogaimalai	Thogaimalai
3	Only shaft	78.3324	10.8461	Pothuravuthanpatti	KARUR	Krishnarayapura m	Panjabpatti
3	Only shaft	78.3446	10.8392	Pothuravuthanpatti	KARUR	Krishnarayapura m	Panjabpatti
3	Only shaft	78.3368	10.8315	Pothuravuthanpatti	KARUR	Krishnarayapura m	Panjabpatti
3	Only shaft	78.3315	10.8286	Pothuravuthanpatti	KARUR	Krishnarayapura m	Panjabpatti
3	Only shaft	78.3328	10.7888	Pothuravuthanpatti	KARUR	Krishnarayapura	Panjabpatti

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3	Only shaft	78.3424	10.7924	Pothuravuthanpatti	KARUR	Krishnarayapura m	Panjabatti
3	Only shaft	78.3272	10.7802	Pothuravuthanpatti	KARUR	Krishnarayapura m	Panjabatti
3	Only shaft	78.3304	10.7768	Pothuravuthanpatti	KARUR	Krishnarayapura m	Panjabatti
3	Only shaft	78.3163	10.7675	Pothuravuthanpatti	KARUR	Krishnarayapura m	Panjabatti
3	Only shaft	78.4749	10.7760	Puthur	KARUR	Thogaimalai	Thogaimalai
3	Only shaft	78.4685	10.7732	Puthur	KARUR	Thogaimalai	Thogaimalai
3	Only shaft	78.4833	10.7630	Puthur	KARUR	Thogaimalai	Thogaimalai
3	Only shaft	78.4856	10.7582	Puthur	KARUR	Thogaimalai	Thogaimalai
3	Only shaft	78.4973	10.7560	Puthur	KARUR	Thogaimalai	Thogaimalai
3	Only shaft	78.1894	10.9221	Renganathapuram (south)	KARUR	Krishnarayapura m	Kattalai
3	Only shaft	78.2091	10.6740	Sembianatham A/b	KARUR	Kadavur	Kadavur
3	Only shaft	78.2021	10.6849	Sembianatham A/b	KARUR	Kadavur	Kadavur
3	Only shaft	78.1974	10.6848	Sembianatham A/b	KARUR	Kadavur	Kadavur
3	Only shaft	78.1968	10.6919	Sembianatham A/b	KARUR	Kadavur	Kadavur
3	Only shaft	78.1971	10.6971	Sembianatham A/b	KARUR	Kadavur	Kadavur
3	Only shaft	78.2174	10.8872	Sithalavai	KARUR	Krishnarayapura m	Kattalai
3	Only shaft	78.2174	10.8872	Sithalavai	KARUR	Krishnarayapura m	Kattalai
3	Only shaft	78.3855	10.7862	Sivayam (south)	KARUR	Krishnarayapura m	Panjabatti
3	Only shaft	78.0906	10.9392	Thanthoni A/b	KARUR	Thanthoni	Velliyantai
3	Only shaft	78.2748	10.7657	Thennilai	KARUR	Kadavur	Mailampatti
3	Only shaft	78.2764	10.7631	Thennilai	KARUR	Kadavur	Mailampatti
3	Only shaft	78.2763	10.7604	Thennilai	KARUR	Kadavur	Mailampatti
3	Only shaft	78.2814	10.7480	Thennilai	KARUR	Kadavur	Mailampatti

3	Only shaft	78.2645	10.7433	Thennilai	KARUR	Kadavur	Mailampatti
3	Only shaft	78.2644	10.7399	Thennilai	KARUR	Kadavur	Mailampatti
3	Only shaft	78.4330	10.7499	Thogamalai	KARUR	Thogaimalai	Thogaimalai
3	Only shaft	78.4290	10.7462	Thogamalai	KARUR	Thogaimalai	Thogaimalai
3	Only shaft	78.4165	10.7380	Thogamalai	KARUR	Thogaimalai	Thogaimalai
3	Only shaft	78.4201	10.7278	Thogamalai	KARUR	Thogaimalai	Thogaimalai
3	Only shaft	78.4055	10.7232	Thogamalai	KARUR	Thogaimalai	Thogaimalai
3	Only shaft	78.4097	10.7188	Thogamalai	KARUR	Thogaimalai	Thogaimalai
3	Only shaft	78.4047	10.7167	Thogamalai	KARUR	Thogaimalai	Thogaimalai
3	Only shaft	78.4183	10.7225	Thogamalai	KARUR	Thogaimalai	Thogaimalai
3	Only shaft	78.4239	10.7143	Thogamalai	KARUR	Thogaimalai	Thogaimalai
3	Only shaft	78.3508	10.7363	Thondamanginam	KARUR	Krishnarayapuram	Panjabpatti
3	Only shaft	78.3324	10.7310	Thondamanginam	KARUR	Krishnarayapuram	Panjabpatti
3	Only shaft	78.3405	10.7216	Thondamanginam	KARUR	Krishnarayapuram	Panjabpatti
3	Only shaft	78.1659	10.9161	Uppidamangalam	KARUR	Thanthoni	Velliyanai
3	Only shaft	78.1422	10.9079	Uppidamangalam	KARUR	Thanthoni	Velliyanai
3	Only shaft	78.1409	10.8999	Uppidamangalam	KARUR	Thanthoni	Velliyanai
3	Only shaft	78.4507	10.7001	Uthuppatti	KARUR	Thogaimalai	Thogaimalai
3	Only shaft	78.4614	10.6967	Uthuppatti	KARUR	Thogaimalai	Thogaimalai
3	Only shaft	78.4969	10.7447	Vadaseri	KARUR	Thogaimalai	Thogaimalai
3	Only shaft	78.4982	10.7398	Vadaseri	KARUR	Thogaimalai	Thogaimalai
3	Only shaft	78.5012	10.7414	Vadaseri	KARUR	Thogaimalai	Thogaimalai
3	Only shaft	78.5245	10.7254	Vadaseri	KARUR	Thogaimalai	Thogaimalai
3	Only shaft	78.5228	10.7197	Vadaseri	KARUR	Thogaimalai	Thogaimalai
3	Only shaft	78.2806	10.7431	Valvarmangalam	KARUR	Kadavur	Mailampatti
3	Only shaft	78.2730	10.7374	Valvarmangalam	KARUR	Kadavur	Mailampatti
3	Only shaft	78.2775	10.7321	Valvarmangalam	KARUR	Kadavur	Mailampatti

3	Only shaft	78.2792	10.7181	Valvarmangalam	KARUR	Kadavur	Mailampatti
3	Only shaft	78.2699	10.7220	Valvarmangalam	KARUR	Kadavur	Mailampatti
3	Only shaft	78.2713	10.7315	Valvarmangalam	KARUR	Kadavur	Mailampatti
3	Only shaft	78.2261	10.7404	Varavanai	KARUR	Kadavur	Mailampatti
3	Only shaft	78.2091	10.7672	Varavanai	KARUR	Kadavur	Mailampatti
3	Only shaft	78.3396	10.8523	Vayalur	KARUR	Krishnarayapuram	Panjapatti
3	Only shaft	78.3489	10.8635	Vayalur	KARUR	Krishnarayapuram	Panjapatti
3	Only shaft	78.3518	10.8593	Vayalur	KARUR	Krishnarayapuram	Panjapatti
3	Only shaft	78.3281	10.8818	Vayalur	KARUR	Krishnarayapuram	Panjapatti
3	Only shaft	78.3411	10.8471	Vayalur	KARUR	Krishnarayapuram	Panjapatti
3	Only shaft	78.3065	10.8761	Veeriyapalayam	KARUR	Krishnarayapuram	Panjapatti
3	Only shaft	78.3155	10.8622	Veeriyapalayam	KARUR	Krishnarayapuram	Panjapatti
3	Only shaft	78.2887	10.8486	Veeriyapalayam	KARUR	Krishnarayapuram	Panjapatti
3	Only shaft	78.2897	10.8452	Veeriyapalayam	KARUR	Krishnarayapuram	Panjapatti
3	Only shaft	78.2671	10.8206	Vellapatti	KARUR	Kadavur	Mailampatti
3	Only shaft	78.2763	10.8073	Vellapatti	KARUR	Kadavur	Mailampatti
3	Only shaft	78.1518	10.8357	Vellianai(north)	KARUR	Thanthoni	Velliyanai
3	Only shaft	78.1040	10.8504	Vellianai(north)	KARUR	Thanthoni	Velliyanai
3	Only shaft	78.1349	10.8121	Vellianai(south)	KARUR	Thanthoni	Velliyanai
3	Only shaft	78.1353	10.8045	Vellianai(south)	KARUR	Thanthoni	Velliyanai
4	Recharge shaft with Revival	78.2137	10.7003	Adhanur	KARUR	Kadavur	Kadavur
4	Recharge shaft	78.1785	10.9075	Balarajapuram	KARUR	Krishnarayapuram	Kattalai

	with Revival						
4	Recharge shaft with Revival	78.3640	10.7950	Chinniyampalayam	KARUR	Thogaimalai	Thogaimalai
4	Recharge shaft with Revival	78.3583	10.7949	Chinniyampalayam	KARUR	Thogaimalai	Thogaimalai
4	Recharge shaft with Revival	78.3539	10.7822	Chinniyampalayam	KARUR	Thogaimalai	Thogaimalai
4	Recharge shaft with Revival	78.1884	10.5929	D.edayapatti(west) A/b	KARUR	Kadavur	Kadavur
4	Recharge shaft with Revival	78.1571	10.6837	Devarmalai	KARUR	Kadavur	Mailampatti
4	Recharge shaft with Revival	78.1795	10.7291	Devarmalai	KARUR	Kadavur	Mailampatti
4	Recharge shaft with Revival	78.4154	10.8179	Gudalur	KARUR	Thogaimalai	Thogaimalai
4	Recharge shaft with Revival	78.4056	10.8101	Gudalur	KARUR	Thogaimalai	Thogaimalai
4	Recharge shaft with Revival	78.4344	10.8197	Gudalur	KARUR	Thogaimalai	Thogaimalai
4	Recharge shaft with Revival	78.4343	10.8096	Gudalur	KARUR	Thogaimalai	Thogaimalai
4	Recharge shaft with Revival	78.4271	10.8009	Gudalur	KARUR	Thogaimalai	Thogaimalai
4	Recharge shaft with Revival	78.4216	10.7967	Gudalur	KARUR	Thogaimalai	Thogaimalai

4	Recharge shaft with Revival	78.4232	10.7950	Gudalur	KARUR	Thogaimalai	Thogaimalai
4	Recharge shaft with Revival	78.4286	10.7973	Gudalur	KARUR	Thogaimalai	Thogaimalai
4	Recharge shaft with Revival	78.4280	10.7943	Gudalur	KARUR	Thogaimalai	Thogaimalai
4	Recharge shaft with Revival	78.4247	10.7918	Gudalur	KARUR	Thogaimalai	Thogaimalai
4	Recharge shaft with Revival	78.4225	10.7912	Gudalur	KARUR	Thogaimalai	Thogaimalai
4	Recharge shaft with Revival	78.4198	10.7903	Gudalur	KARUR	Thogaimalai	Thogaimalai
4	Recharge shaft with Revival	78.4241	10.7885	Gudalur	KARUR	Thogaimalai	Thogaimalai
4	Recharge shaft with Revival	78.4330	10.7815	Gudalur	KARUR	Thogaimalai	Thogaimalai
4	Recharge shaft with Revival	78.4444	10.7879	Gudalur	KARUR	Thogaimalai	Thogaimalai
4	Recharge shaft with Revival	78.4468	10.7879	Gudalur	KARUR	Thogaimalai	Thogaimalai
4	Recharge shaft with Revival	78.4066	10.7892	Gudalur	KARUR	Thogaimalai	Thogaimalai
4	Recharge shaft with Revival	78.4497	10.7656	Gudalur	KARUR	Thogaimalai	Thogaimalai
4	Recharge shaft with Revival	78.1724	10.7457	Kalayapatti	KARUR	Kadavur	Mailampatti
4	Recharge shaft with Revival	78.1618	10.7458	Kalayapatti	KARUR	Kadavur	Mailampatti
4	Recharge shaft with Revival	78.1919	10.7791	Kalayapatti	KARUR	Kadavur	Mailampatti
4	Recharge shaft with Revival	78.4550	10.7315	Kalladai	KARUR	Thogaimalai	Thogaimalai
4	Recharge shaft with Revival	78.4337	10.7461	Kalladai	KARUR	Thogaimalai	Thogaimalai
4	Recharge shaft	78.4398	10.7388	Kalladai	KARUR	Thogaimalai	Thogaimalai

	with Revival						
4	Recharge shaft with Revival	78.4585	10.7443	Kalladai	KARUR	Thogaimalai	Thogaimalai
4	Recharge shaft with Revival	78.4508	10.7411	Kalladai	KARUR	Thogaimalai	Thogaimalai
4	Recharge shaft with Revival	78.4463	10.7366	Kalladai	KARUR	Thogaimalai	Thogaimalai
4	Recharge shaft with Revival	78.4444	10.7298	Kalladai	KARUR	Thogaimalai	Thogaimalai
4	Recharge shaft with Revival	78.4544	10.7363	Kalladai	KARUR	Thogaimalai	Thogaimalai
4	Recharge shaft with Revival	78.4533	10.7259	Kalladai	KARUR	Thogaimalai	Thogaimalai
4	Recharge shaft with Revival	78.4554	10.7277	Kalladai	KARUR	Thogaimalai	Thogaimalai
4	Recharge shaft with Revival	78.4644	10.7275	Kalladai	KARUR	Thogaimalai	Thogaimalai
4	Recharge shaft with Revival	78.4828	10.7428	Kalladai	KARUR	Thogaimalai	Thogaimalai
4	Recharge shaft with Revival	78.4852	10.7427	Kalladai	KARUR	Thogaimalai	Thogaimalai
4	Recharge shaft with Revival	78.4399	10.7540	Kalladai	KARUR	Thogaimalai	Thogaimalai
4	Recharge shaft with Revival	78.4659	10.7922	Kallai	KARUR	Thogaimalai	Thogaimalai
4	Recharge shaft with Revival	78.4625	10.7868	Kallai	KARUR	Thogaimalai	Thogaimalai
4	Recharge shaft with Revival	78.4857	10.7987	Kallai	KARUR	Thogaimalai	Thogaimalai
4	Recharge shaft with Revival	78.4865	10.7970	Kallai	KARUR	Thogaimalai	Thogaimalai
4	Recharge shaft with Revival	78.4854	10.7952	Kallai	KARUR	Thogaimalai	Thogaimalai
4	Recharge shaft with Revival	78.4877	10.7949	Kallai	KARUR	Thogaimalai	Thogaimalai



4	Recharge shaft with Revival	78.4020	10.7777	Kalugur	KARUR	Thogaimalai	Thogaimalai
4	Recharge shaft with Revival	78.3558	10.7761	Kalugur	KARUR	Thogaimalai	Thogaimalai
4	Recharge shaft with Revival	78.3528	10.7707	Kalugur	KARUR	Thogaimalai	Thogaimalai
4	Recharge shaft with Revival	78.3580	10.7753	Kalugur	KARUR	Thogaimalai	Thogaimalai
4	Recharge shaft with Revival	78.3661	10.7737	Kalugur	KARUR	Thogaimalai	Thogaimalai
4	Recharge shaft with Revival	78.3544	10.7626	Kalugur	KARUR	Thogaimalai	Thogaimalai
4	Recharge shaft with Revival	78.3575	10.7617	Kalugur	KARUR	Thogaimalai	Thogaimalai
4	Recharge shaft with Revival	78.3631	10.7520	Kalugur	KARUR	Thogaimalai	Thogaimalai
4	Recharge shaft with Revival	78.3819	10.7706	Kalugur	KARUR	Thogaimalai	Thogaimalai
4	Recharge shaft with Revival	78.3919	10.7620	Kalugur	KARUR	Thogaimalai	Thogaimalai
4	Recharge shaft with Revival	78.4008	10.7638	Kalugur	KARUR	Thogaimalai	Thogaimalai
4	Recharge shaft with Revival	78.3993	10.7787	Kalugur	KARUR	Thogaimalai	Thogaimalai
4	Recharge shaft with Revival	78.3979	10.7742	Kalugur	KARUR	Thogaimalai	Thogaimalai
4	Recharge shaft with Revival	78.3965	10.7726	Kalugur	KARUR	Thogaimalai	Thogaimalai
4	Recharge shaft with Revival	78.4151	10.7563	Kalugur	KARUR	Thogaimalai	Thogaimalai
4	Recharge shaft with Revival	78.3824	10.7452	Kalugur	KARUR	Thogaimalai	Thogaimalai
4	Recharge shaft with Revival	78.2402	10.7436	Keelappaguthi A/b	KARUR	Kadavur	Mailampatti
4	Recharge shaft	78.2545	10.7354	Keelappaguthi A/b	KARUR	Kadavur	Mailampatti

	with Revival						
4	Recharge shaft with Revival	78.2634	10.7349	Keelappaguthi A/b	KARUR	Kadavur	Mailampatti
4	Recharge shaft with Revival	78.2325	10.7392	Keelappaguthi A/b	KARUR	Kadavur	Mailampatti
4	Recharge shaft with Revival	78.2600	10.7182	Keelappaguthi A/b	KARUR	Kadavur	Mailampatti
4	Recharge shaft with Revival	78.2428	10.7205	Keelappaguthi A/b	KARUR	Kadavur	Mailampatti
4	Recharge shaft with Revival	78.2369	10.7239	Keelappaguthi A/b	KARUR	Kadavur	Mailampatti
4	Recharge shaft with Revival	78.2327	10.7320	Keelappaguthi A/b	KARUR	Kadavur	Mailampatti
4	Recharge shaft with Revival	78.3040	10.7896	Keeranur	KARUR	Kadavur	Mailampatti
4	Recharge shaft with Revival	78.2746	10.7843	Keeranur	KARUR	Kadavur	Mailampatti
4	Recharge shaft with Revival	78.2938	10.7545	Keeranur	KARUR	Kadavur	Mailampatti
4	Recharge shaft with Revival	78.3243	10.7589	Kosur	KARUR	Krishnarayapuram	Panjapatti
4	Recharge shaft with Revival	78.3544	10.7565	Kosur	KARUR	Krishnarayapuram	Panjapatti
4	Recharge shaft with Revival	78.3485	10.7564	Kosur	KARUR	Krishnarayapuram	Panjapatti
4	Recharge shaft with Revival	78.2542	10.9100	Krishnarayapuram(south)	KARUR	Krishnarayapuram	Kattalai
4	Recharge shaft with Revival	78.1260	10.8929	Manavadi	KARUR	Thanthoni	Velliyanai
4	Recharge shaft with Revival	78.1791	10.7851	Manjanaickenpatti	KARUR	Kadavur	Mailampatti
4	Recharge shaft with Revival	78.1734	10.7985	Manjanaickenpatti	KARUR	Kadavur	Mailampatti
4	Recharge shaft	78.1958	10.7863	Manjanaickenpatti	KARUR	Kadavur	Mailampatti

	with Revival						
4	Recharge shaft with Revival	78.2100	10.7937	Manjanaickenpatti	KARUR	Kadavur	Mailampatti
4	Recharge shaft with Revival	78.1989	10.8047	Manjanaickenpatti	KARUR	Kadavur	Mailampatti
4	Recharge shaft with Revival	78.2002	10.8096	Manjanaickenpatti	KARUR	Kadavur	Mailampatti
4	Recharge shaft with Revival	78.2104	10.8273	Manjanaickenpatti	KARUR	Kadavur	Mailampatti
4	Recharge shaft with Revival	78.2590	10.6806	Mavathur	KARUR	Kadavur	Kadavur
4	Recharge shaft with Revival	78.2313	10.6890	Mavathur	KARUR	Kadavur	Kadavur
4	Recharge shaft with Revival	78.2279	10.6855	Mavathur	KARUR	Kadavur	Kadavur
4	Recharge shaft with Revival	78.1967	10.7504	Melappaguthi	KARUR	Kadavur	Mailampatti
4	Recharge shaft with Revival	78.2282	10.7341	Melappaguthi	KARUR	Kadavur	Mailampatti
4	Recharge shaft with Revival	78.2085	10.7495	Melappaguthi	KARUR	Kadavur	Mailampatti
4	Recharge shaft with Revival	78.1872	10.7474	Melappaguthi	KARUR	Kadavur	Mailampatti
4	Recharge shaft with Revival	78.2587	10.6198	Mullippadi A/b	KARUR	Kadavur	Kadavur
4	Recharge shaft with Revival	78.2541	10.6170	Mullippadi A/b	KARUR	Kadavur	Kadavur
4	Recharge shaft with Revival	78.2538	10.6374	Mullippadi A/b	KARUR	Kadavur	Kadavur
4	Recharge shaft with Revival	78.2528	10.6445	Mullippadi A/b	KARUR	Kadavur	Kadavur
4	Recharge shaft with Revival	78.2321	10.6402	Mullippadi A/b	KARUR	Kadavur	Kadavur
4	Recharge shaft with Revival	78.2302	10.8117	Muthurengampatti	KARUR	Krishnarayapuram	Kattalai

4	Recharge shaft with Revival	78.2335	10.8228	Muthurengampatti	KARUR	Krishnarayapuram	Kattalai
4	Recharge shaft with Revival	78.4063	10.7364	Naganur	KARUR	Thogaimalai	Thogaimalai
4	Recharge shaft with Revival	78.3617	10.7321	Naganur	KARUR	Thogaimalai	Thogaimalai
4	Recharge shaft with Revival	78.3698	10.7333	Naganur	KARUR	Thogaimalai	Thogaimalai
4	Recharge shaft with Revival	78.3828	10.7372	Naganur	KARUR	Thogaimalai	Thogaimalai
4	Recharge shaft with Revival	78.4024	10.7352	Naganur	KARUR	Thogaimalai	Thogaimalai
4	Recharge shaft with Revival	78.4032	10.7314	Naganur	KARUR	Thogaimalai	Thogaimalai
4	Recharge shaft with Revival	78.3865	10.7332	Naganur	KARUR	Thogaimalai	Thogaimalai
4	Recharge shaft with Revival	78.3926	10.7244	Naganur	KARUR	Thogaimalai	Thogaimalai
4	Recharge shaft with Revival	78.3914	10.7235	Naganur	KARUR	Thogaimalai	Thogaimalai
4	Recharge shaft with Revival	78.3912	10.7214	Naganur	KARUR	Thogaimalai	Thogaimalai
4	Recharge shaft with Revival	78.3947	10.7218	Naganur	KARUR	Thogaimalai	Thogaimalai
4	Recharge shaft with Revival	78.4033	10.7252	Naganur	KARUR	Thogaimalai	Thogaimalai
4	Recharge shaft with Revival	78.4037	10.7217	Naganur	KARUR	Thogaimalai	Thogaimalai
4	Recharge shaft with Revival	78.4010	10.7133	Naganur	KARUR	Thogaimalai	Thogaimalai
4	Recharge shaft with Revival	78.4473	10.7105	Padiripatti	KARUR	Thogaimalai	Thogaimalai
4	Recharge shaft with Revival	78.4440	10.7056	Padiripatti	KARUR	Thogaimalai	Thogaimalai
4	Recharge shaft	78.4406	10.7053	Padiripatti	KARUR	Thogaimalai	Thogaimalai

	with Revival						
4	Recharge shaft with Revival	78.4726	10.7112	Padiripatti	KARUR	Thogaimalai	Thogaimalai
4	Recharge shaft with Revival	78.4364	10.6992	Padiripatti	KARUR	Thogaimalai	Thogaimalai
4	Recharge shaft with Revival	78.4336	10.6938	Padiripatti	KARUR	Thogaimalai	Thogaimalai
4	Recharge shaft with Revival	78.4351	10.6934	Padiripatti	KARUR	Thogaimalai	Thogaimalai
4	Recharge shaft with Revival	78.2980	10.8386	Panjabatti	KARUR	Krishnarayapuram	Panjabatti
4	Recharge shaft with Revival	78.2974	10.8372	Panjabatti	KARUR	Krishnarayapuram	Panjabatti
4	Recharge shaft with Revival	78.2421	10.8018	Pannapatti	KARUR	Kadavur	Mailampatti
4	Recharge shaft with Revival	78.2376	10.7941	Pannapatti	KARUR	Kadavur	Mailampatti
4	Recharge shaft with Revival	78.2538	10.8719	Pappayambadi	KARUR	Kadavur	Mailampatti
4	Recharge shaft with Revival	78.2693	10.8691	Pappayambadi	KARUR	Kadavur	Mailampatti
4	Recharge shaft with Revival	78.2688	10.8658	Pappayambadi	KARUR	Kadavur	Mailampatti
4	Recharge shaft with Revival	78.4767	10.7114	Pillur	KARUR	Thogaimalai	Thogaimalai
4	Recharge shaft with Revival	78.4934	10.7019	Pillur	KARUR	Thogaimalai	Thogaimalai
4	Recharge shaft with Revival	78.4919	10.7003	Pillur	KARUR	Thogaimalai	Thogaimalai
4	Recharge shaft with Revival	78.4105	10.7076	Porundalur	KARUR	Thogaimalai	Thogaimalai
4	Recharge shaft with Revival	78.4072	10.7030	Porundalur	KARUR	Thogaimalai	Thogaimalai
4	Recharge shaft with Revival	78.4055	10.6993	Porundalur	KARUR	Thogaimalai	Thogaimalai

4	Recharge shaft with Revival	78.4156	10.6975	Porundalur	KARUR	Thogaimalai	Thogaimalai
4	Recharge shaft with Revival	78.4267	10.6936	Porundalur	KARUR	Thogaimalai	Thogaimalai
4	Recharge shaft with Revival	78.4225	10.6800	Porundalur	KARUR	Thogaimalai	Thogaimalai
4	Recharge shaft with Revival	78.4148	10.6739	Porundalur	KARUR	Thogaimalai	Thogaimalai
4	Recharge shaft with Revival	78.4276	10.6764	Porundalur	KARUR	Thogaimalai	Thogaimalai
4	Recharge shaft with Revival	78.4252	10.6766	Porundalur	KARUR	Thogaimalai	Thogaimalai
4	Recharge shaft with Revival	78.3216	10.8534	Pothuravuthanpatti	KARUR	Krishnarayapuram	Panjapatti
4	Recharge shaft with Revival	78.3266	10.8398	Pothuravuthanpatti	KARUR	Krishnarayapuram	Panjapatti
4	Recharge shaft with Revival	78.3427	10.8419	Pothuravuthanpatti	KARUR	Krishnarayapuram	Panjapatti
4	Recharge shaft with Revival	78.3318	10.8347	Pothuravuthanpatti	KARUR	Krishnarayapuram	Panjapatti
4	Recharge shaft with Revival	78.3304	10.8326	Pothuravuthanpatti	KARUR	Krishnarayapuram	Panjapatti
4	Recharge shaft with Revival	78.3398	10.8011	Pothuravuthanpatti	KARUR	Krishnarayapuram	Panjapatti
4	Recharge shaft with Revival	78.3305	10.7839	Pothuravuthanpatti	KARUR	Krishnarayapuram	Panjapatti
4	Recharge shaft with Revival	78.3212	10.7954	Pothuravuthanpatti	KARUR	Krishnarayapuram	Panjapatti
4	Recharge shaft with Revival	78.3170	10.7964	Pothuravuthanpatti	KARUR	Krishnarayapuram	Panjapatti
4	Recharge shaft with Revival	78.3289	10.7698	Pothuravuthanpatti	KARUR	Krishnarayapuram	Panjapatti
4	Recharge shaft with Revival	78.3383	10.7791	Pothuravuthanpatti	KARUR	Krishnarayapuram	Panjapatti
4	Recharge shaft	78.4643	10.7744	Puthur	KARUR	Thogaimalai	Thogaimalai

	with Revival						
4	Recharge shaft with Revival	78.4706	10.7734	Puthur	KARUR	Thogaimalai	Thogaimalai
4	Recharge shaft with Revival	78.4884	10.7761	Puthur	KARUR	Thogaimalai	Thogaimalai
4	Recharge shaft with Revival	78.4988	10.7807	Puthur	KARUR	Thogaimalai	Thogaimalai
4	Recharge shaft with Revival	78.4982	10.7757	Puthur	KARUR	Thogaimalai	Thogaimalai
4	Recharge shaft with Revival	78.4861	10.7693	Puthur	KARUR	Thogaimalai	Thogaimalai
4	Recharge shaft with Revival	78.4779	10.7632	Puthur	KARUR	Thogaimalai	Thogaimalai
4	Recharge shaft with Revival	78.4892	10.7522	Puthur	KARUR	Thogaimalai	Thogaimalai
4	Recharge shaft with Revival	78.5028	10.7520	Puthur	KARUR	Thogaimalai	Thogaimalai
4	Recharge shaft with Revival	78.1855	10.9063	Renganathapuram (south)	KARUR	Krishnarayapuram	Kattalai
4	Recharge shaft with Revival	78.1797	10.6749	Sembianatham A/b	KARUR	Kadavur	Kadavur
4	Recharge shaft with Revival	78.1917	10.6746	Sembianatham A/b	KARUR	Kadavur	Kadavur
4	Recharge shaft with Revival	78.1855	10.6708	Sembianatham A/b	KARUR	Kadavur	Kadavur
4	Recharge shaft with Revival	78.1942	10.6742	Sembianatham A/b	KARUR	Kadavur	Kadavur
4	Recharge shaft with Revival	78.1925	10.6713	Sembianatham A/b	KARUR	Kadavur	Kadavur
4	Recharge shaft with Revival	78.1864	10.6694	Sembianatham A/b	KARUR	Kadavur	Kadavur
4	Recharge shaft with Revival	78.1076	10.9570	Senapiratti A/b	KARUR	Thanthoni	Velliyanai
4	Recharge shaft with Revival	78.2549	10.8915	Sithalavai	KARUR	Krishnarayapuram	Kattalai

4	Recharge shaft with Revival	78.3711	10.8763	Sivayam (north)	KARUR	Krishnarayapuram	Panjapatti
4	Recharge shaft with Revival	78.4067	10.8398	Sivayam (north)	KARUR	Krishnarayapuram	Panjapatti
4	Recharge shaft with Revival	78.4169	10.8409	Sivayam (north)	KARUR	Krishnarayapuram	Panjapatti
4	Recharge shaft with Revival	78.4250	10.8358	Sivayam (north)	KARUR	Krishnarayapuram	Panjapatti
4	Recharge shaft with Revival	78.4139	10.8351	Sivayam (north)	KARUR	Krishnarayapuram	Panjapatti
4	Recharge shaft with Revival	78.4027	10.8243	Sivayam (north)	KARUR	Krishnarayapuram	Panjapatti
4	Recharge shaft with Revival	78.3853	10.8278	Sivayam (south)	KARUR	Krishnarayapuram	Panjapatti
4	Recharge shaft with Revival	78.3953	10.8238	Sivayam (south)	KARUR	Krishnarayapuram	Panjapatti
4	Recharge shaft with Revival	78.3988	10.8147	Sivayam (south)	KARUR	Krishnarayapuram	Panjapatti
4	Recharge shaft with Revival	78.2735	10.7457	Thennilai	KARUR	Kadavur	Mailampatti
4	Recharge shaft with Revival	78.2639	10.7477	Thennilai	KARUR	Kadavur	Mailampatti
4	Recharge shaft with Revival	78.2482	10.7474	Thennilai	KARUR	Kadavur	Mailampatti
4	Recharge shaft with Revival	78.2448	10.9359	Thirukkampuliyur	KARUR	Krishnarayapuram	Kattalai
4	Recharge shaft with Revival	78.4260	10.7466	Thogamalai	KARUR	Thogaimalai	Thogaimalai
4	Recharge shaft with Revival	78.4205	10.7393	Thogamalai	KARUR	Thogaimalai	Thogaimalai
4	Recharge shaft with Revival	78.4237	10.7386	Thogamalai	KARUR	Thogaimalai	Thogaimalai
4	Recharge shaft with Revival	78.4132	10.7267	Thogamalai	KARUR	Thogaimalai	Thogaimalai
4	Recharge shaft	78.4372	10.7348	Thogamalai	KARUR	Thogaimalai	Thogaimalai



	with Revival						
4	Recharge shaft with Revival	78.4387	10.7361	Thogamalai	KARUR	Thogaimalai	Thogaimalai
4	Recharge shaft with Revival	78.4349	10.7326	Thogamalai	KARUR	Thogaimalai	Thogaimalai
4	Recharge shaft with Revival	78.4241	10.7254	Thogamalai	KARUR	Thogaimalai	Thogaimalai
4	Recharge shaft with Revival	78.4202	10.7260	Thogamalai	KARUR	Thogaimalai	Thogaimalai
4	Recharge shaft with Revival	78.4215	10.7212	Thogamalai	KARUR	Thogaimalai	Thogaimalai
4	Recharge shaft with Revival	78.4233	10.7173	Thogamalai	KARUR	Thogaimalai	Thogaimalai
4	Recharge shaft with Revival	78.4211	10.7126	Thogamalai	KARUR	Thogaimalai	Thogaimalai
4	Recharge shaft with Revival	78.4195	10.7114	Thogamalai	KARUR	Thogaimalai	Thogaimalai
4	Recharge shaft with Revival	78.3507	10.7247	Thondamanginam	KARUR	Krishnarayapuram	Panjabatti
4	Recharge shaft with Revival	78.3577	10.7267	Thondamanginam	KARUR	Krishnarayapuram	Panjabatti
4	Recharge shaft with Revival	78.1976	10.8915	Uppidamangalam	KARUR	Thanthoni	Velliyanai
4	Recharge shaft with Revival	78.2106	10.8907	Uppidamangalam	KARUR	Thanthoni	Velliyanai
4	Recharge shaft with Revival	78.1989	10.8829	Uppidamangalam	KARUR	Thanthoni	Velliyanai
4	Recharge shaft with Revival	78.1377	10.8910	Uppidamangalam	KARUR	Thanthoni	Velliyanai
4	Recharge shaft with Revival	78.1772	10.8942	Uppidamangalam	KARUR	Thanthoni	Velliyanai
4	Recharge shaft with Revival	78.1761	10.9047	Uppidamangalam	KARUR	Thanthoni	Velliyanai
4	Recharge shaft with Revival	78.4468	10.6961	Uthuppatti	KARUR	Thogaimalai	Thogaimalai

4	Recharge shaft with Revival	78.4526	10.6928	Uthuppatti	KARUR	Thogaimalai	Thogaimalai
4	Recharge shaft with Revival	78.5209	10.7152	Vadaseri	KARUR	Thogaimalai	Thogaimalai
4	Recharge shaft with Revival	78.5155	10.7462	Vadaseri	KARUR	Thogaimalai	Thogaimalai
4	Recharge shaft with Revival	78.4987	10.7365	Vadaseri	KARUR	Thogaimalai	Thogaimalai
4	Recharge shaft with Revival	78.5029	10.7408	Vadaseri	KARUR	Thogaimalai	Thogaimalai
4	Recharge shaft with Revival	78.5008	10.7450	Vadaseri	KARUR	Thogaimalai	Thogaimalai
4	Recharge shaft with Revival	78.5156	10.7402	Vadaseri	KARUR	Thogaimalai	Thogaimalai
4	Recharge shaft with Revival	78.5130	10.7328	Vadaseri	KARUR	Thogaimalai	Thogaimalai
4	Recharge shaft with Revival	78.5208	10.7382	Vadaseri	KARUR	Thogaimalai	Thogaimalai
4	Recharge shaft with Revival	78.5195	10.7373	Vadaseri	KARUR	Thogaimalai	Thogaimalai
4	Recharge shaft with Revival	78.5245	10.7381	Vadaseri	KARUR	Thogaimalai	Thogaimalai
4	Recharge shaft with Revival	78.5204	10.7328	Vadaseri	KARUR	Thogaimalai	Thogaimalai
4	Recharge shaft with Revival	78.5286	10.7105	Vadaseri	KARUR	Thogaimalai	Thogaimalai
4	Recharge shaft with Revival	78.5402	10.7235	Vadaseri	KARUR	Thogaimalai	Thogaimalai
4	Recharge shaft with Revival	78.5386	10.7281	Vadaseri	KARUR	Thogaimalai	Thogaimalai
4	Recharge shaft with Revival	78.5282	10.7357	Vadaseri	KARUR	Thogaimalai	Thogaimalai
4	Recharge shaft with Revival	78.2701	10.7262	Valvarmangalam	KARUR	Kadavur	Mailampatti
4	Recharge shaft	78.2361	10.7463	Varavanai	KARUR	Kadavur	Mailampatti

	with Revival						
4	Recharge shaft with Revival	78.2143	10.7470	Varavanai	KARUR	Kadavur	Mailampatti
4	Recharge shaft with Revival	78.2188	10.7529	Varavanai	KARUR	Kadavur	Mailampatti
4	Recharge shaft with Revival	78.3215	10.8896	Vayalur	KARUR	Krishnarayapuram	Panjapatti
4	Recharge shaft with Revival	78.3243	10.8670	Vayalur	KARUR	Krishnarayapuram	Panjapatti
4	Recharge shaft with Revival	78.3459	10.8540	Vayalur	KARUR	Krishnarayapuram	Panjapatti
4	Recharge shaft with Revival	78.3578	10.8540	Vayalur	KARUR	Krishnarayapuram	Panjapatti
4	Recharge shaft with Revival	78.3617	10.8565	Vayalur	KARUR	Krishnarayapuram	Panjapatti
4	Recharge shaft with Revival	78.2819	10.8758	Veeriyapalayam	KARUR	Krishnarayapuram	Panjapatti
4	Recharge shaft with Revival	78.3056	10.8844	Veeriyapalayam	KARUR	Krishnarayapuram	Panjapatti
4	Recharge shaft with Revival	78.2811	10.8551	Veeriyapalayam	KARUR	Krishnarayapuram	Panjapatti
4	Recharge shaft with Revival	78.2913	10.8555	Veeriyapalayam	KARUR	Krishnarayapuram	Panjapatti
4	Recharge shaft with Revival	78.3103	10.8676	Veeriyapalayam	KARUR	Krishnarayapuram	Panjapatti
4	Recharge shaft with Revival	78.3128	10.8703	Veeriyapalayam	KARUR	Krishnarayapuram	Panjapatti
4	Recharge shaft with Revival	78.3203	10.8729	Veeriyapalayam	KARUR	Krishnarayapuram	Panjapatti
4	Recharge shaft with Revival	78.3145	10.8668	Veeriyapalayam	KARUR	Krishnarayapuram	Panjapatti
4	Recharge shaft with Revival	78.3239	10.8706	Veeriyapalayam	KARUR	Krishnarayapuram	Panjapatti
4	Recharge shaft with Revival	78.2784	10.8475	Veeriyapalayam	KARUR	Krishnarayapuram	Panjapatti

4	Recharge shaft with Revival	78.2813	10.8481	Veeriyapalayam	KARUR	Krishnarayapuram	Panjabpatti
4	Recharge shaft with Revival	78.2850	10.8481	Veeriyapalayam	KARUR	Krishnarayapuram	Panjabpatti
4	Recharge shaft with Revival	78.3180	10.8527	Veeriyapalayam	KARUR	Krishnarayapuram	Panjabpatti
4	Recharge shaft with Revival	78.2670	10.7959	Vellapatti	KARUR	Kadavur	Mailampatti
4	Recharge shaft with Revival	78.2656	10.7936	Vellapatti	KARUR	Kadavur	Mailampatti
4	Recharge shaft with Revival	78.2587	10.7769	Vellapatti	KARUR	Kadavur	Mailampatti
4	Recharge shaft with Revival	78.1012	10.8260	Vellianai(north)	KARUR	Thanthoni	Velliyanai
4	Recharge shaft with Revival	78.1095	10.8372	Vellianai(north)	KARUR	Thanthoni	Velliyanai
4	Recharge shaft with Revival	78.1291	10.8493	Vellianai(north)	KARUR	Thanthoni	Velliyanai
4	Recharge shaft with Revival	78.1210	10.8494	Vellianai(north)	KARUR	Thanthoni	Velliyanai
4	Recharge shaft with Revival	78.1172	10.8577	Vellianai(north)	KARUR	Thanthoni	Velliyanai
4	Recharge shaft with Revival	78.1060	10.8596	Vellianai(north)	KARUR	Thanthoni	Velliyanai
4	Recharge shaft with Revival	78.1328	10.8673	Vellianai(north)	KARUR	Thanthoni	Velliyanai
3	Only shaft	79.6047	11.0181	Ananthanallur	NAGAPATTINAM	Kuthalam	Manganallur
3	Only shaft	79.7219	11.1022	Arupathy	NAGAPATTINAM	Sembanarkoil	Sembanarkoil
3	Only shaft	79.6131	11.0570	Asikkadu	NAGAPATTINAM	Kuthalam	Manganallur
3	Only shaft	79.5922	11.0162	Komal - East	NAGAPATTINAM	Kuthalam	Palaiyur
3	Only shaft	79.7247	11.2452	SIRKAZHI	NAGAPATTINAM	Kollidam	Sirkali

					M		
3	Only shaft	79.7766	11.2084	Thiruvali	NAGAPATTINA M	Sirkali	Vaitheeswaran koil
3	Only shaft	79.5191	11.0335	Tiruvaduthurai	NAGAPATTINA M	Kuthalam	Kuttalam
3	Only shaft	79.6540	11.1153	Vellalar Agaram A/b	NAGAPATTINA M	Mayiladuthurai	Mayiladuthurai
4	Recharge shaft with Revival	79.6616	11.0636	Agarkkirangudi	NAGAPATTINA M	Mayiladuthurai	Mayiladuthurai
4	Recharge shaft with Revival	79.6515	11.0591	Agarkkirangudi	NAGAPATTINA M	Mayiladuthurai	Mayiladuthurai
4	Recharge shaft with Revival	79.8042	11.1160	Akkurpandaravadai	NAGAPATTINA M	Sembanarkoil	Sembanarkoil
4	Recharge shaft with Revival	79.6115	11.0665	Anaimelagaram	NAGAPATTINA M	Mayiladuthurai	Mayiladuthurai
4	Recharge shaft with Revival	79.6083	11.0183	Ananthanallur	NAGAPATTINA M	Kuthalam	Manganallur
4	Recharge shaft with Revival	79.6619	11.1375	Anathandavapuram	NAGAPATTINA M	Mayiladuthurai	Pattavarthi
4	Recharge shaft with Revival	79.6638	11.1430	Anathandavapuram	NAGAPATTINA M	Mayiladuthurai	Pattavarthi
4	Recharge shaft with Revival	79.6663	11.1402	Anathandavapuram	NAGAPATTINA M	Mayiladuthurai	Pattavarthi
4	Recharge shaft with Revival	79.6737	11.1421	Anathandavapuram	NAGAPATTINA M	Mayiladuthurai	Pattavarthi
4	Recharge shaft with Revival	79.6766	11.1501	Anathandavapuram	NAGAPATTINA M	Mayiladuthurai	Pattavarthi
4	Recharge shaft with Revival	79.6766	11.1501	Anathandavapuram	NAGAPATTINA M	Mayiladuthurai	Pattavarthi
4	Recharge shaft with Revival	79.7141	11.0671	Annavasal	NAGAPATTINA M	Sembanarkoil	Sembanarkoil
4	Recharge shaft with Revival	79.6257	11.1223	Arulmolithevan	NAGAPATTINA M	Mayiladuthurai	Mayiladuthurai
4	Recharge shaft with Revival	79.6232	11.1204	Arulmolithevan	NAGAPATTINA M	Mayiladuthurai	Mayiladuthurai

4	Recharge shaft with Revival	79.7089	11.1023	Arupathy	NAGAPATTINA M	Sembanarkoil	Sembanarkoil
4	Recharge shaft with Revival	79.7161	11.1032	Arupathy	NAGAPATTINA M	Sembanarkoil	Sembanarkoil
4	Recharge shaft with Revival	79.7181	11.1053	Arupathy	NAGAPATTINA M	Sembanarkoil	Sembanarkoil
4	Recharge shaft with Revival	79.6444	11.1440	Aruvappadi	NAGAPATTINA M	Mayiladuthurai	Pattavarthi
4	Recharge shaft with Revival	79.6495	11.1479	Aruvappadi	NAGAPATTINA M	Mayiladuthurai	Pattavarthi
4	Recharge shaft with Revival	79.6989	11.2532	Athiyur	NAGAPATTINA M	Sirkali	Puthur(N)
4	Recharge shaft with Revival	79.7013	11.2594	Athiyur	NAGAPATTINA M	Sirkali	Puthur(N)
4	Recharge shaft with Revival	79.7055	11.2596	Athiyur	NAGAPATTINA M	Sirkali	Puthur(N)
4	Recharge shaft with Revival	79.7035	11.2658	Athiyur	NAGAPATTINA M	Sirkali	Puthur(N)
4	Recharge shaft with Revival	79.5975	11.1171	Bonnur	NAGAPATTINA M	Mayiladuthurai	Mayiladuthurai
4	Recharge shaft with Revival	79.6075	11.1188	Bonnur	NAGAPATTINA M	Mayiladuthurai	Mayiladuthurai
4	Recharge shaft with Revival	79.6096	11.1197	Bonnur	NAGAPATTINA M	Mayiladuthurai	Mayiladuthurai
4	Recharge shaft with Revival	79.6975	11.1648	Dharmadanapuram	NAGAPATTINA M	Mayiladuthurai	Pattavarthi
4	Recharge shaft with Revival	79.6969	11.1760	Dharmadanapuram	NAGAPATTINA M	Mayiladuthurai	Pattavarthi
4	Recharge shaft with Revival	79.7114	11.1737	Dharmadanapuram	NAGAPATTINA M	Mayiladuthurai	Pattavarthi
4	Recharge shaft with Revival	79.7094	11.1680	Dharmadanapuram	NAGAPATTINA M	Mayiladuthurai	Pattavarthi
4	Recharge shaft with Revival	79.7105	11.1661	Dharmadanapuram	NAGAPATTINA M	Mayiladuthurai	Pattavarthi
4	Recharge shaft	79.7558	11.0256	Eravancheri	NAGAPATTINA	Kuthalam	Thiruvilaiyattam

	with Revival				M		
4	Recharge shaft with Revival	79.7586	11.0232	Eravancheri	NAGAPATTINA M	Kuthalam	Thiruvilaiyattam
4	Recharge shaft with Revival	79.7129	11.2741	Erukkur	NAGAPATTINA M	Sirkali	Puthur(N)
4	Recharge shaft with Revival	79.7706	11.0509	Gudalur	NAGAPATTINA M	Kuthalam	Thiruvilaiyattam
4	Recharge shaft with Revival	79.7677	11.0514	Gudalur	NAGAPATTINA M	Kuthalam	Thiruvilaiyattam
4	Recharge shaft with Revival	79.7640	11.0522	Gudalur	NAGAPATTINA M	Kuthalam	Thiruvilaiyattam
4	Recharge shaft with Revival	79.7036	11.0751	Ilaiyalur	NAGAPATTINA M	Sembanarkoil	Sembanarkoil
4	Recharge shaft with Revival	79.7082	11.0736	Ilaiyalur	NAGAPATTINA M	Sembanarkoil	Sembanarkoil
4	Recharge shaft with Revival	79.7200	11.0762	Ilaiyalur	NAGAPATTINA M	Sembanarkoil	Sembanarkoil
4	Recharge shaft with Revival	79.7184	11.0733	Ilaiyalur	NAGAPATTINA M	Sembanarkoil	Sembanarkoil
4	Recharge shaft with Revival	79.6979	11.0539	Kadakkam	NAGAPATTINA M	Kuthalam	Thiruvilaiyattam
4	Recharge shaft with Revival	79.6947	11.0484	Kadakkam	NAGAPATTINA M	Kuthalam	Thiruvilaiyattam
4	Recharge shaft with Revival	79.5722	11.0847	Kadalangudi	NAGAPATTINA M	Kuthalam	Kuttalam
4	Recharge shaft with Revival	79.7054	11.1711	Kadiramangalam A/b	NAGAPATTINA M	Sirkali	Vaitheeswaran koil
4	Recharge shaft with Revival	79.6261	11.2211	Kaduvangudi	NAGAPATTINA M	Mayiladuthurai	Pattavarthi
4	Recharge shaft with Revival	79.7762	11.1161	Kalahastinathapuram	NAGAPATTINA M	Sembanarkoil	Sembanarkoil
4	Recharge shaft with Revival	79.7562	11.1061	Kalahastinathapuram	NAGAPATTINA M	Sembanarkoil	Sembanarkoil
4	Recharge shaft with Revival	79.7596	11.1049	Kalahastinathapuram	NAGAPATTINA M	Sembanarkoil	Sembanarkoil

4	Recharge shaft with Revival	79.7777	11.1094	Kalahastinathapuram	NAGAPATTINA M	Sembanarkoil	Sembanarkoil
4	Recharge shaft with Revival	79.7743	11.1003	Kalahastinathapuram	NAGAPATTINA M	Sembanarkoil	Sembanarkoil
4	Recharge shaft with Revival	79.7841	11.1089	Kalahastinathapuram	NAGAPATTINA M	Sembanarkoil	Sembanarkoil
4	Recharge shaft with Revival	79.7829	11.1068	Kalahastinathapuram	NAGAPATTINA M	Sembanarkoil	Sembanarkoil
4	Recharge shaft with Revival	79.7587	11.1027	Kalahastinathapuram	NAGAPATTINA M	Sembanarkoil	Sembanarkoil
4	Recharge shaft with Revival	79.8177	11.0979	Kalamanallur	NAGAPATTINA M	Sembanarkoil	Sembanarkoil
4	Recharge shaft with Revival	79.8171	11.0967	Kalamanallur	NAGAPATTINA M	Sembanarkoil	Sembanarkoil
4	Recharge shaft with Revival	79.8169	11.0950	Kalamanallur	NAGAPATTINA M	Sembanarkoil	Sembanarkoil
4	Recharge shaft with Revival	79.8222	11.0960	Kalamanallur	NAGAPATTINA M	Sembanarkoil	Sembanarkoil
4	Recharge shaft with Revival	79.8253	11.0954	Kalamanallur	NAGAPATTINA M	Sembanarkoil	Sembanarkoil
4	Recharge shaft with Revival	79.8330	11.0967	Kalamanallur	NAGAPATTINA M	Sembanarkoil	Sembanarkoil
4	Recharge shaft with Revival	79.8404	11.0959	Kalamanallur	NAGAPATTINA M	Sembanarkoil	Sembanarkoil
4	Recharge shaft with Revival	79.8480	11.1131	Kalamanallur	NAGAPATTINA M	Sembanarkoil	Sembanarkoil
4	Recharge shaft with Revival	79.6561	11.0145	Kalanivasal	NAGAPATTINA M	Kuthalam	Manganallur
4	Recharge shaft with Revival	79.7056	11.1114	Kanjanagaram	NAGAPATTINA M	Sembanarkoil	Melaiyur
4	Recharge shaft with Revival	79.7139	11.1180	Kanjanagaram	NAGAPATTINA M	Sembanarkoil	Melaiyur
4	Recharge shaft with Revival	79.7115	11.1174	Kanjanagaram	NAGAPATTINA M	Sembanarkoil	Melaiyur
4	Recharge shaft	79.5530	11.0073	Kanjuvoy	NAGAPATTINA	Kuthalam	Palaiyur



	with Revival				M		
4	Recharge shaft with Revival	79.6814	11.1743	Kanniyakudi	NAGAPATTINA M	Sirkali	Vaitheeswaran koil
4	Recharge shaft with Revival	79.6945	11.1860	Kanniyakudi	NAGAPATTINA M	Sirkali	Vaitheeswaran koil
4	Recharge shaft with Revival	79.6966	11.1886	Kanniyakudi	NAGAPATTINA M	Sirkali	Vaitheeswaran koil
4	Recharge shaft with Revival	79.7583	11.2071	Karaimedu	NAGAPATTINA M	Sirkali	Vaitheeswaran koil
4	Recharge shaft with Revival	79.7688	11.1956	Karaimedu	NAGAPATTINA M	Sirkali	Vaitheeswaran koil
4	Recharge shaft with Revival	79.7685	11.1928	Karaimedu	NAGAPATTINA M	Sirkali	Vaitheeswaran koil
4	Recharge shaft with Revival	79.6986	11.1985	Karkoil	NAGAPATTINA M	Sirkali	Vaitheeswaran koil
4	Recharge shaft with Revival	79.7025	11.1907	Karkoil	NAGAPATTINA M	Sirkali	Vaitheeswaran koil
4	Recharge shaft with Revival	79.5458	11.0133	Karuppur	NAGAPATTINA M	Kuthalam	Palaiyur
4	Recharge shaft with Revival	79.5446	11.0104	Karuppur	NAGAPATTINA M	Kuthalam	Palaiyur
4	Recharge shaft with Revival	79.5434	11.0105	Karuppur	NAGAPATTINA M	Kuthalam	Palaiyur
4	Recharge shaft with Revival	79.5357	11.0106	Karuppur	NAGAPATTINA M	Kuthalam	Palaiyur
4	Recharge shaft with Revival	79.5313	11.0111	Karuppur	NAGAPATTINA M	Kuthalam	Palaiyur
4	Recharge shaft with Revival	79.5458	11.0133	Karuppur	NAGAPATTINA M	Kuthalam	Palaiyur
4	Recharge shaft with Revival	79.7246	11.1149	Karuvalakarai	NAGAPATTINA M	Sembanarkoil	Melaiyur
4	Recharge shaft with Revival	79.7280	11.1127	Karuvalakarai	NAGAPATTINA M	Sembanarkoil	Melaiyur
4	Recharge shaft with Revival	79.7611	11.1782	Kathiyaniyur	NAGAPATTINA M	Sirkali	Vaitheeswaran koil

4	Recharge shaft with Revival	79.7601	11.1691	Kathiyaniuruppu	NAGAPATTINA M	Sirkali	Vaitheeswaran koil
4	Recharge shaft with Revival	79.5926	11.0469	Keelaiyur	NAGAPATTINA M	Kuthalam	Kuttalam
4	Recharge shaft with Revival	79.7533	11.0675	Keelamathur	NAGAPATTINA M	Sembanarkoil	Sembanarkoil
4	Recharge shaft with Revival	79.7566	11.0662	Keelamathur	NAGAPATTINA M	Sembanarkoil	Sembanarkoil
4	Recharge shaft with Revival	79.7557	11.0642	Keelamathur	NAGAPATTINA M	Sembanarkoil	Sembanarkoil
4	Recharge shaft with Revival	79.7915	11.1138	Kidangal	NAGAPATTINA M	Sembanarkoil	Sembanarkoil
4	Recharge shaft with Revival	79.7910	11.1171	Kidangal	NAGAPATTINA M	Sembanarkoil	Sembanarkoil
4	Recharge shaft with Revival	79.7917	11.1163	Kidangal	NAGAPATTINA M	Sembanarkoil	Sembanarkoil
4	Recharge shaft with Revival	79.7405	11.1395	Kilaiyur	NAGAPATTINA M	Sembanarkoil	Melaiyur
4	Recharge shaft with Revival	79.7511	11.1387	Kilaiyur	NAGAPATTINA M	Sembanarkoil	Melaiyur
4	Recharge shaft with Revival	79.7465	11.1232	Kilaiyur	NAGAPATTINA M	Sembanarkoil	Melaiyur
4	Recharge shaft with Revival	79.8217	11.1278	Kilaperumpallam	NAGAPATTINA M	Sembanarkoil	Melaiyur
4	Recharge shaft with Revival	79.8262	11.1333	Kilaperumpallam	NAGAPATTINA M	Sembanarkoil	Melaiyur
4	Recharge shaft with Revival	79.8269	11.1315	Kilaperumpallam	NAGAPATTINA M	Sembanarkoil	Melaiyur
4	Recharge shaft with Revival	79.8393	11.1322	Kilaperumpallam	NAGAPATTINA M	Sembanarkoil	Melaiyur
4	Recharge shaft with Revival	79.8279	11.1278	Kilaperumpallam	NAGAPATTINA M	Sembanarkoil	Melaiyur
4	Recharge shaft with Revival	79.8244	11.1220	Kilaperumpallam	NAGAPATTINA M	Sembanarkoil	Melaiyur
4	Recharge shaft	79.7819	11.0641	Killiyur	NAGAPATTINA	Sembanarkoil	Sembanarkoil

	with Revival				M		
4	Recharge shaft with Revival	79.7648	11.1417	Kodarankondam	NAGAPATTINA M	Sembanarkoil	Melaiyur
4	Recharge shaft with Revival	79.7633	11.1357	Kodarankondam	NAGAPATTINA M	Sembanarkoil	Melaiyur
4	Recharge shaft with Revival	79.7783	11.1382	Kodarankondam	NAGAPATTINA M	Sembanarkoil	Melaiyur
4	Recharge shaft with Revival	79.7754	11.1355	Kodarankondam	NAGAPATTINA M	Sembanarkoil	Melaiyur
4	Recharge shaft with Revival	79.7716	11.2550	Kodavasal	NAGAPATTINA M	Kollidam	Sirkali
4	Recharge shaft with Revival	79.7739	11.2550	Kodavasal	NAGAPATTINA M	Kollidam	Sirkali
4	Recharge shaft with Revival	79.6152	11.0048	Komal - East	NAGAPATTINA M	Kuthalam	Palaiyur
4	Recharge shaft with Revival	79.6101	11.0035	Komal - East	NAGAPATTINA M	Kuthalam	Palaiyur
4	Recharge shaft with Revival	79.6071	11.0045	Komal - East	NAGAPATTINA M	Kuthalam	Palaiyur
4	Recharge shaft with Revival	79.6051	11.0093	Komal - East	NAGAPATTINA M	Kuthalam	Palaiyur
4	Recharge shaft with Revival	79.5956	11.0138	Komal - East	NAGAPATTINA M	Kuthalam	Palaiyur
4	Recharge shaft with Revival	79.5989	11.0201	Komal - East	NAGAPATTINA M	Kuthalam	Palaiyur
4	Recharge shaft with Revival	79.6030	11.0141	Komal - East	NAGAPATTINA M	Kuthalam	Palaiyur
4	Recharge shaft with Revival	79.6864	11.2349	Kondal	NAGAPATTINA M	Sirkali	Puthur(N)
4	Recharge shaft with Revival	79.7125	11.1837	Kondathur	NAGAPATTINA M	Sirkali	Vaitheeswaran koil
4	Recharge shaft with Revival	79.7183	11.1741	Kondathur	NAGAPATTINA M	Sirkali	Vaitheeswaran koil
4	Recharge shaft with Revival	79.7280	11.1673	Kondathur	NAGAPATTINA M	Sirkali	Vaitheeswaran koil

4	Recharge shaft with Revival	79.5369	10.9768	Konerirajapuram Bit I	NAGAPATTINA M	Kuthalam	Palaiyur
4	Recharge shaft with Revival	79.5427	10.9742	Konerirajapuram Bit Ii	NAGAPATTINA M	Kuthalam	Palaiyur
4	Recharge shaft with Revival	79.5413	10.9709	Konerirajapuram Bit Ii	NAGAPATTINA M	Kuthalam	Palaiyur
4	Recharge shaft with Revival	79.5442	10.9716	Konerirajapuram Bit Ii	NAGAPATTINA M	Kuthalam	Palaiyur
4	Recharge shaft with Revival	79.5912	11.0032	Kothangudi	NAGAPATTINA M	Kuthalam	Palaiyur
4	Recharge shaft with Revival	79.6996	11.0895	Kulichar	NAGAPATTINA M	Mayiladuthurai	Mayiladuthurai
4	Recharge shaft with Revival	79.7098	11.0839	Kulichar	NAGAPATTINA M	Mayiladuthurai	Mayiladuthurai
4	Recharge shaft with Revival	79.6777	11.2634	Kunnam	NAGAPATTINA M	Sirkali	Puthur(N)
4	Recharge shaft with Revival	79.6704	11.2714	Kunnam	NAGAPATTINA M	Sirkali	Puthur(N)
4	Recharge shaft with Revival	79.7881	11.0968	Madapuram	NAGAPATTINA M	Sembanarkoil	Sembanarkoil
4	Recharge shaft with Revival	79.7806	11.1001	Madapuram	NAGAPATTINA M	Sembanarkoil	Sembanarkoil
4	Recharge shaft with Revival	79.7852	11.0869	Madapuram	NAGAPATTINA M	Sembanarkoil	Sembanarkoil
4	Recharge shaft with Revival	79.6695	11.2848	Madirvelur	NAGAPATTINA M	Sirkali	Puthur(N)
4	Recharge shaft with Revival	79.6698	11.2953	Madirvelur	NAGAPATTINA M	Sirkali	Puthur(N)
4	Recharge shaft with Revival	79.6135	11.1112	Maharajapuram	NAGAPATTINA M	Mayiladuthurai	Mayiladuthurai
4	Recharge shaft with Revival	79.8157	11.1084	Manakudi	NAGAPATTINA M	Sembanarkoil	Sembanarkoil
4	Recharge shaft with Revival	79.8186	11.1047	Manakudi	NAGAPATTINA M	Sembanarkoil	Sembanarkoil
4	Recharge shaft	79.8192	11.0995	Manakudi	NAGAPATTINA	Sembanarkoil	Sembanarkoil

	with Revival				M		
4	Recharge shaft with Revival	79.8186	11.0983	Manakudi	NAGAPATTINA M	Sembanarkoil	Sembanarkoil
4	Recharge shaft with Revival	79.8423	11.1039	Marudampallam	NAGAPATTINA M	Sembanarkoil	Sembanarkoil
4	Recharge shaft with Revival	79.8550	11.0981	Marudampallam	NAGAPATTINA M	Sembanarkoil	Sembanarkoil
4	Recharge shaft with Revival	79.8434	11.1229	Marudampallam	NAGAPATTINA M	Sembanarkoil	Sembanarkoil
4	Recharge shaft with Revival	79.7749	11.0814	Mathur	NAGAPATTINA M	Sembanarkoil	Sembanarkoil
4	Recharge shaft with Revival	79.7728	11.0792	Mathur	NAGAPATTINA M	Sembanarkoil	Sembanarkoil
4	Recharge shaft with Revival	79.7762	11.0807	Mathur	NAGAPATTINA M	Sembanarkoil	Sembanarkoil
4	Recharge shaft with Revival	79.6380	11.0952	MAYILADUTHURAI	NAGAPATTINA M	Mayiladuthurai	Mayiladuthurai
4	Recharge shaft with Revival	79.6414	11.0877	MAYILADUTHURAI	NAGAPATTINA M	Mayiladuthurai	Mayiladuthurai
4	Recharge shaft with Revival	79.6575	11.1106	MAYILADUTHURAI	NAGAPATTINA M	Mayiladuthurai	Mayiladuthurai
4	Recharge shaft with Revival	79.5833	11.0467	Melaiyur	NAGAPATTINA M	Kuthalam	Kuttalam
4	Recharge shaft with Revival	79.7210	11.1146	Melaiyur	NAGAPATTINA M	Sembanarkoil	Melaiyur
4	Recharge shaft with Revival	79.6507	11.1711	Melanallur	NAGAPATTINA M	Mayiladuthurai	Pattavarthi
4	Recharge shaft with Revival	79.6545	11.1766	Melanallur	NAGAPATTINA M	Mayiladuthurai	Pattavarthi
4	Recharge shaft with Revival	79.5585	10.9805	Melaparuthikudi	NAGAPATTINA M	Kuthalam	Palaiyur
4	Recharge shaft with Revival	79.7999	11.1411	Melaperumpallam	NAGAPATTINA M	Sembanarkoil	Melaiyur
4	Recharge shaft with Revival	79.7992	11.1371	Melaperumpallam	NAGAPATTINA M	Sembanarkoil	Melaiyur

4	Recharge shaft with Revival	79.7979	11.1355	Melaperumpallam	NAGAPATTINA M	Sembanarkoil	Melaiyur
4	Recharge shaft with Revival	79.8123	11.1349	Melaperumpallam	NAGAPATTINA M	Sembanarkoil	Melaiyur
4	Recharge shaft with Revival	79.8118	11.1237	Melaperumpallam	NAGAPATTINA M	Sembanarkoil	Melaiyur
4	Recharge shaft with Revival	79.8154	11.1354	Melaperumpallam	NAGAPATTINA M	Sembanarkoil	Melaiyur
4	Recharge shaft with Revival	79.7614	11.1146	Mudikandanallur	NAGAPATTINA M	Sembanarkoil	Sembanarkoil
4	Recharge shaft with Revival	79.7559	11.1138	Mudikandanallur	NAGAPATTINA M	Sembanarkoil	Sembanarkoil
4	Recharge shaft with Revival	79.7558	11.1117	Mudikandanallur	NAGAPATTINA M	Sembanarkoil	Sembanarkoil
4	Recharge shaft with Revival	79.7625	11.0899	Mukkarambur	NAGAPATTINA M	Sembanarkoil	Sembanarkoil
4	Recharge shaft with Revival	79.7665	11.0900	Mukkarambur	NAGAPATTINA M	Sembanarkoil	Sembanarkoil
4	Recharge shaft with Revival	79.7694	11.0910	Mukkarambur	NAGAPATTINA M	Sembanarkoil	Sembanarkoil
4	Recharge shaft with Revival	79.7635	11.0857	Mukkarambur	NAGAPATTINA M	Sembanarkoil	Sembanarkoil
4	Recharge shaft with Revival	79.7709	11.0834	Mukkarambur	NAGAPATTINA M	Sembanarkoil	Sembanarkoil
4	Recharge shaft with Revival	79.6150	11.0851	Muvalur	NAGAPATTINA M	Mayiladuthurai	Mayiladuthurai
4	Recharge shaft with Revival	79.7562	11.0429	Naduvasal	NAGAPATTINA M	Kuthalam	Thiruvilaiyattam
4	Recharge shaft with Revival	79.7663	11.0413	Naduvasal	NAGAPATTINA M	Kuthalam	Thiruvilaiyattam
4	Recharge shaft with Revival	79.7675	11.0416	Naduvasal	NAGAPATTINA M	Kuthalam	Thiruvilaiyattam
4	Recharge shaft with Revival	79.7671	11.0350	Naduvasal	NAGAPATTINA M	Kuthalam	Thiruvilaiyattam
4	Recharge shaft	79.5909	10.9836	Nakkambadi	NAGAPATTINA	Kuthalam	Palaiyur

	with Revival				M		
4	Recharge shaft with Revival	79.7491	11.0071	Nalladai	NAGAPATTINA M	Kuthalam	Thiruvilaiyattam
4	Recharge shaft with Revival	79.7452	11.3149	Nallanayakipuram	NAGAPATTINA M	Kollidam	Madhanam
4	Recharge shaft with Revival	79.7232	11.0522	Narasinganatham	NAGAPATTINA M	Kuthalam	Thiruvilaiyattam
4	Recharge shaft with Revival	79.6994	11.1336	Natham	NAGAPATTINA M	Sirkali	Vaitheeswaran koil
4	Recharge shaft with Revival	79.6963	11.1339	Natham	NAGAPATTINA M	Sirkali	Vaitheeswaran koil
4	Recharge shaft with Revival	79.6965	11.1289	Natham	NAGAPATTINA M	Sirkali	Vaitheeswaran koil
4	Recharge shaft with Revival	79.6899	11.2370	Nemeli	NAGAPATTINA M	Sirkali	Puthur(N)
4	Recharge shaft with Revival	79.6498	11.1454	Nidur	NAGAPATTINA M	Mayiladuthurai	Pattavarthi
4	Recharge shaft with Revival	79.7672	11.2733	Pachaiperumanallur	NAGAPATTINA M	Kollidam	Sirkali
4	Recharge shaft with Revival	79.7415	11.1709	Pagasalai	NAGAPATTINA M	Sirkali	Vaitheeswaran koil
4	Recharge shaft with Revival	79.7430	11.1811	Pagasalai	NAGAPATTINA M	Sirkali	Vaitheeswaran koil
4	Recharge shaft with Revival	79.7449	11.1656	Pagasalai	NAGAPATTINA M	Sirkali	Vaitheeswaran koil
4	Recharge shaft with Revival	79.5672	10.9916	Palaiyur	NAGAPATTINA M	Kuthalam	Palaiyur
4	Recharge shaft with Revival	79.7326	11.0969	Parasalur	NAGAPATTINA M	Sembanarkoil	Sembanarkoil
4	Recharge shaft with Revival	79.7339	11.0941	Parasalur	NAGAPATTINA M	Sembanarkoil	Sembanarkoil
4	Recharge shaft with Revival	79.7387	11.0940	Parasalur	NAGAPATTINA M	Sembanarkoil	Sembanarkoil
4	Recharge shaft with Revival	79.7388	11.0909	Parasalur	NAGAPATTINA M	Sembanarkoil	Sembanarkoil

4	Recharge shaft with Revival	79.7295	11.0877	Parasalur	NAGAPATTINA M	Sembanarkoil	Sembanarkoil
4	Recharge shaft with Revival	79.5492	11.0154	Peravur	NAGAPATTINA M	Kuthalam	Palaiyur
4	Recharge shaft with Revival	79.5881	11.0411	Perumalkoil	NAGAPATTINA M	Kuthalam	Kuttalam
4	Recharge shaft with Revival	79.6802	11.2029	Perumangalam	NAGAPATTINA M	Sirkali	Vaitheeswaran koil
4	Recharge shaft with Revival	79.6660	11.1693	Ponmasanallur	NAGAPATTINA M	Mayiladuthurai	Pattavarthi
4	Recharge shaft with Revival	79.6632	11.1673	Ponmasanallur	NAGAPATTINA M	Mayiladuthurai	Pattavarthi
4	Recharge shaft with Revival	79.6390	11.0137	Porumbur	NAGAPATTINA M	Kuthalam	Manganallur
4	Recharge shaft with Revival	79.6285	10.9971	Porumbur	NAGAPATTINA M	Kuthalam	Manganallur
4	Recharge shaft with Revival	79.7732	11.2373	Puduthurai	NAGAPATTINA M	Sirkali	Vaitheeswaran koil
4	Recharge shaft with Revival	79.7454	11.2176	Sattanathapuram	NAGAPATTINA M	Sirkali	Vaitheeswaran koil
4	Recharge shaft with Revival	79.7440	11.2197	Sattanathapuram	NAGAPATTINA M	Sirkali	Vaitheeswaran koil
4	Recharge shaft with Revival	79.7481	11.2200	Sattanathapuram	NAGAPATTINA M	Sirkali	Vaitheeswaran koil
4	Recharge shaft with Revival	79.7242	11.1532	Semangalam	NAGAPATTINA M	Sirkali	Vaitheeswaran koil
4	Recharge shaft with Revival	79.7263	11.1549	Semangalam	NAGAPATTINA M	Sirkali	Vaitheeswaran koil
4	Recharge shaft with Revival	79.7228	11.1477	Semangalam	NAGAPATTINA M	Sirkali	Vaitheeswaran koil
4	Recharge shaft with Revival	79.7509	11.0988	Sembanarkoil	NAGAPATTINA M	Sembanarkoil	Sembanarkoil
4	Recharge shaft with Revival	79.7626	11.1600	Sembathaniruppu	NAGAPATTINA M	Sirkali	Vaitheeswaran koil
4	Recharge shaft	79.7667	11.1592	Sembathaniruppu	NAGAPATTINA	Sirkali	Vaitheeswaran koil



	with Revival				M		
4	Recharge shaft with Revival	79.7617	11.1501	Sembathaniruppu	NAGAPATTINA M	Sirkali	Vaitheeswaran koil
4	Recharge shaft with Revival	79.7671	11.2456	Semmangudi	NAGAPATTINA M	Kollidam	Sirkali
4	Recharge shaft with Revival	79.6580	11.1835	Sethur	NAGAPATTINA M	Mayiladuthurai	Pattavarthi
4	Recharge shaft with Revival	79.6634	11.1840	Sethur	NAGAPATTINA M	Mayiladuthurai	Pattavarthi
4	Recharge shaft with Revival	79.6674	11.1827	Sethur	NAGAPATTINA M	Mayiladuthurai	Pattavarthi
4	Recharge shaft with Revival	79.6726	11.1895	Sethur	NAGAPATTINA M	Mayiladuthurai	Pattavarthi
4	Recharge shaft with Revival	79.5789	11.0744	Sheprapalapuram	NAGAPATTINA M	Kuthalam	Kuttalam
4	Recharge shaft with Revival	79.5767	11.0733	Sheprapalapuram	NAGAPATTINA M	Kuthalam	Kuttalam
4	Recharge shaft with Revival	79.5836	11.0735	Sheprapalapuram	NAGAPATTINA M	Kuthalam	Kuttalam
4	Recharge shaft with Revival	79.6046	11.0964	Sholampettai	NAGAPATTINA M	Mayiladuthurai	Mayiladuthurai
4	Recharge shaft with Revival	79.7308	11.2323	SIRKAZHI	NAGAPATTINA M	Kollidam	Sirkali
4	Recharge shaft with Revival	79.7407	11.2274	SIRKAZHI	NAGAPATTINA M	Kollidam	Sirkali
4	Recharge shaft with Revival	79.7400	11.2345	SIRKAZHI	NAGAPATTINA M	Kollidam	Sirkali
4	Recharge shaft with Revival	79.7417	11.2327	SIRKAZHI	NAGAPATTINA M	Kollidam	Sirkali
4	Recharge shaft with Revival	79.7453	11.2322	SIRKAZHI	NAGAPATTINA M	Kollidam	Sirkali
4	Recharge shaft with Revival	79.7347	11.2407	SIRKAZHI	NAGAPATTINA M	Kollidam	Sirkali
4	Recharge shaft with Revival	79.7409	11.2388	SIRKAZHI	NAGAPATTINA M	Kollidam	Sirkali

4	Recharge shaft with Revival	79.7439	11.2402	SIRKAZHI	NAGAPATTINA M	Kollidam	Sirkali
4	Recharge shaft with Revival	79.7399	11.2409	SIRKAZHI	NAGAPATTINA M	Kollidam	Sirkali
4	Recharge shaft with Revival	79.5293	10.9686	Sivanaragaram	NAGAPATTINA M	Kuthalam	Palaiyur
4	Recharge shaft with Revival	79.7878	11.1367	Thalaiyudaiyayur Koil Pathu	NAGAPATTINA M	Sembanarkoil	Melaiyur
4	Recharge shaft with Revival	79.7976	11.1414	Thalaiyudaiyayur Koil Pathu	NAGAPATTINA M	Sembanarkoil	Melaiyur
4	Recharge shaft with Revival	79.7983	11.1400	Thalaiyudaiyayur Koil Pathu	NAGAPATTINA M	Sembanarkoil	Melaiyur
4	Recharge shaft with Revival	79.7955	11.1351	Thalaiyudaiyayur Koil Pathu	NAGAPATTINA M	Sembanarkoil	Melaiyur
4	Recharge shaft with Revival	79.7946	11.1346	Thalaiyudaiyayur Koil Pathu	NAGAPATTINA M	Sembanarkoil	Melaiyur
4	Recharge shaft with Revival	79.7935	11.1326	Thalaiyudaiyayur Koil Pathu	NAGAPATTINA M	Sembanarkoil	Melaiyur
4	Recharge shaft with Revival	79.7999	11.1302	Thalaiyudaiyayur Koil Pathu	NAGAPATTINA M	Sembanarkoil	Melaiyur
4	Recharge shaft with Revival	79.7963	11.1229	Thalaiyudaiyayur Koil Pathu	NAGAPATTINA M	Sembanarkoil	Melaiyur
4	Recharge shaft with Revival	79.7983	11.1218	Thalaiyudaiyayur Koil Pathu	NAGAPATTINA M	Sembanarkoil	Melaiyur
4	Recharge shaft with Revival	79.6511	11.1158	Thiruindalur A/b	NAGAPATTINA M	Mayiladuthurai	Mayiladuthurai
4	Recharge shaft with Revival	79.7835	11.2394	Thirukkarukavur	NAGAPATTINA M	Kollidam	Sirkali
4	Recharge shaft with Revival	79.7851	11.2446	Thirukkarukavur	NAGAPATTINA M	Kollidam	Sirkali
4	Recharge shaft with Revival	79.7876	11.2368	Thirukkarukavur	NAGAPATTINA M	Kollidam	Sirkali
4	Recharge shaft with Revival	79.6782	11.1858	Thirupungur	NAGAPATTINA M	Sirkali	Vaitheeswaran koil
4	Recharge shaft	79.6815	11.1877	Thirupungur	NAGAPATTINA M	Sirkali	Vaitheeswaran koil

	with Revival				M		
4	Recharge shaft with Revival	79.6773	11.1950	Thirupungur	NAGAPATTINA M	Sirkali	Vaitheeswaran koil
4	Recharge shaft with Revival	79.6790	11.1980	Thirupungur	NAGAPATTINA M	Sirkali	Vaitheeswaran koil
4	Recharge shaft with Revival	79.6105	11.1998	Thiruvaputhur	NAGAPATTINA M	Mayiladuthurai	Pattavarthi
4	Recharge shaft with Revival	79.6208	11.1959	Thiruvaputhur	NAGAPATTINA M	Mayiladuthurai	Pattavarthi
4	Recharge shaft with Revival	79.7746	11.2024	Thiruvali	NAGAPATTINA M	Sirkali	Vaitheeswaran koil
4	Recharge shaft with Revival	79.7672	11.2062	Thiruvali	NAGAPATTINA M	Sirkali	Vaitheeswaran koil
4	Recharge shaft with Revival	79.7780	11.1999	Thiruvali	NAGAPATTINA M	Sirkali	Vaitheeswaran koil
4	Recharge shaft with Revival	79.7764	11.1948	Thiruvali	NAGAPATTINA M	Sirkali	Vaitheeswaran koil
4	Recharge shaft with Revival	79.7806	11.2031	Thiruvali	NAGAPATTINA M	Sirkali	Vaitheeswaran koil
4	Recharge shaft with Revival	79.7815	11.2001	Thiruvali	NAGAPATTINA M	Sirkali	Vaitheeswaran koil
4	Recharge shaft with Revival	79.7577	11.2269	Thittai	NAGAPATTINA M	Kollidam	Sirkali
4	Recharge shaft with Revival	79.7598	11.2282	Thittai	NAGAPATTINA M	Kollidam	Sirkali
4	Recharge shaft with Revival	79.7592	11.2261	Thittai	NAGAPATTINA M	Kollidam	Sirkali
4	Recharge shaft with Revival	79.5861	11.0488	Tholuthalangudi	NAGAPATTINA M	Kuthalam	Kuttalam
4	Recharge shaft with Revival	79.8288	11.2424	TIRUMULLAIVASAL	NAGAPATTINA M	Kollidam	Sirkali
4	Recharge shaft with Revival	79.8407	11.2423	TIRUMULLAIVASAL	NAGAPATTINA M	Kollidam	Sirkali
4	Recharge shaft with Revival	79.5280	11.0349	Tiruvaduthurai	NAGAPATTINA M	Kuthalam	Kuttalam

4	Recharge shaft with Revival	79.5279	11.0391	Tiruvaduthurai	NAGAPATTINA M	Kuthalam	Kuttalam
4	Recharge shaft with Revival	79.5308	11.0408	Tiruvaduthurai	NAGAPATTINA M	Kuthalam	Kuttalam
4	Recharge shaft with Revival	79.5303	11.0464	Tiruvalangadu	NAGAPATTINA M	Kuthalam	Kuttalam
4	Recharge shaft with Revival	79.5324	11.0497	Tiruvalangadu	NAGAPATTINA M	Kuthalam	Kuttalam
4	Recharge shaft with Revival	79.7876	11.1002	Udayavarkoil Pathu	NAGAPATTINA M	Sembanarkoil	Sembanarkoil
4	Recharge shaft with Revival	79.7947	11.0985	Udayavarkoil Pathu	NAGAPATTINA M	Sembanarkoil	Sembanarkoil
4	Recharge shaft with Revival	79.7915	11.0968	Udayavarkoil Pathu	NAGAPATTINA M	Sembanarkoil	Sembanarkoil
4	Recharge shaft with Revival	79.7914	11.0960	Udayavarkoil Pathu	NAGAPATTINA M	Sembanarkoil	Sembanarkoil
4	Recharge shaft with Revival	79.7614	11.2584	Umayalpathy	NAGAPATTINA M	Kollidam	Sirkali
4	Recharge shaft with Revival	79.7715	11.2629	Umayalpathy	NAGAPATTINA M	Kollidam	Sirkali
4	Recharge shaft with Revival	79.7633	11.2722	Umayalpathy	NAGAPATTINA M	Kollidam	Sirkali
4	Recharge shaft with Revival	79.7704	11.2720	Umayalpathy	NAGAPATTINA M	Kollidam	Sirkali
4	Recharge shaft with Revival	79.6651	11.2698	Vadarengam	NAGAPATTINA M	Sirkali	Puthur(N)
4	Recharge shaft with Revival	79.6696	11.2785	Vadarengam	NAGAPATTINA M	Sirkali	Puthur(N)
4	Recharge shaft with Revival	79.7127	11.1965	VAITHEESWARANKOIL	NAGAPATTINA M	Sirkali	Vaitheeswaran koil
4	Recharge shaft with Revival	79.7173	11.2064	VAITHEESWARANKOIL	NAGAPATTINA M	Sirkali	Vaitheeswaran koil
4	Recharge shaft with Revival	79.7172	11.1948	VAITHEESWARANKOIL	NAGAPATTINA M	Sirkali	Vaitheeswaran koil
4	Recharge shaft	79.7146	11.1939	VAITHEESWARANKOIL	NAGAPATTINA	Sirkali	Vaitheeswaran koil

	with Revival			L	M		
4	Recharge shaft with Revival	79.7119	11.1921	VAITHEESWARANKOI L	NAGAPATTINA M	Sirkali	Vaitheeswaran koil
4	Recharge shaft with Revival	79.7144	11.1915	VAITHEESWARANKOI L	NAGAPATTINA M	Sirkali	Vaitheeswaran koil
4	Recharge shaft with Revival	79.6275	11.1910	Varadampattu	NAGAPATTINA M	Mayiladuthurai	Pattavarthi
4	Recharge shaft with Revival	79.5872	11.1001	Varadirajapurami	NAGAPATTINA M	Kuthalam	Kuttalam
4	Recharge shaft with Revival	79.5556	11.0860	Villiyannallur	NAGAPATTINA M	Kuthalam	Kuttalam
1	Checkdam	78.2618	11.2824	Akkiyampatti A/c	NAMAKKAL	Senthamangalam	Senthamangalam
1	Checkdam	78.2769	11.1892	Bodinayakkanpatti	NAMAKKAL	Erumaipatti	Alanganatham
1	Checkdam	78.2719	11.2185	Gajakombai	NAMAKKAL	Erumaipatti	Alanganatham
1	Checkdam	78.2880	11.1285	Kavakkrampatti	NAMAKKAL	Erumaipatti	Erumaipatti
1	Checkdam	78.2661	11.1091	Mettupatti	NAMAKKAL	Erumaipatti	Erumaipatti
1	Checkdam	78.3119	11.1358	Muttanchetti	NAMAKKAL	Erumaipatti	Erumaipatti
1	Checkdam	78.3689	11.1676	Pavithiram A/b	NAMAKKAL	Erumaipatti	Erumaipatti
1	Checkdam	78.3563	11.1682	Pavithiram A/b	NAMAKKAL	Erumaipatti	Erumaipatti
1	Checkdam	78.2894	11.1649	Ponnari	NAMAKKAL	Erumaipatti	Erumaipatti
1	Checkdam	78.2473	11.1786	Pottireddipatty A/b Agraharam	NAMAKKAL	Erumaipatti	Alanganatham
1	Checkdam	78.2731	11.2362	Pudukombai	NAMAKKAL	Erumaipatti	Alanganatham
1	Checkdam	78.2286	11.1575	Puduppatti	NAMAKKAL	Namakkal	Valaiyapatti
1	Checkdam	78.2524	11.2257	Sarkarpalayapalayam A/c	NAMAKKAL	Erumaipatti	Alanganatham
1	Checkdam	78.3171	11.0967	Thalamalai (r.f.)	NAMAKKAL	Erumaipatti	Erumaipatti
1	Checkdam	78.3258	11.0586	Thalamalai (r.f.)	NAMAKKAL	Erumaipatti	Erumaipatti
1	Checkdam	78.3128	11.0648	Thalamalai (r.f.)	NAMAKKAL	Erumaipatti	Erumaipatti
1	Checkdam	78.1382	11.1376	Tholur	NAMAKKAL	Namakkal	Valaiyapatti
1	Checkdam	78.1310	11.1403	Tholur	NAMAKKAL	Namakkal	Valaiyapatti

1	Checkdam	78.2452	11.1485	Tipramahadevi A/b	NAMAKKAL	Erumaipatti	Erumaipatti
1	Checkdam	78.2682	11.1427	Tipramahadevi A/b	NAMAKKAL	Erumaipatti	Erumaipatti
1	Checkdam	78.3337	11.1722	Tottamudayampatti	NAMAKKAL	Erumaipatti	Erumaipatti
1	Checkdam	78.2877	11.0938	Vadavathur	NAMAKKAL	Erumaipatti	Erumaipatti
1	Checkdam	78.2355	11.1218	Valaiyapatti	NAMAKKAL	Namakkal	Valaiyapatti
1	Checkdam	78.3153	11.1560	Varagur A/b	NAMAKKAL	Erumaipatti	Erumaipatti
2	Nalabund	78.2603	11.0864	Agrahara Valavanthi	NAMAKKAL	Erumaipatti	Erumaipatti
2	Nalabund	78.2436	11.2765	Akkiyampatti A/c	NAMAKKAL	Senthamangalam	Senthamangalam
2	Nalabund	78.1559	11.1265	Aniyapuram A/b	NAMAKKAL	Namakkal	Valaiyapatti
2	Nalabund	78.1719	11.1355	Aniyapuram A/b	NAMAKKAL	Namakkal	Valaiyapatti
2	Nalabund	78.3001	11.1693	Erumapatti	NAMAKKAL	Erumaipatti	Erumaipatti
2	Nalabund	78.2934	11.1597	Erumapatti	NAMAKKAL	Erumaipatti	Erumaipatti
2	Nalabund	78.2753	11.2022	Gajakombai	NAMAKKAL	Erumaipatti	Alanganatham
2	Nalabund	78.2779	11.1117	Kavakkrampatti	NAMAKKAL	Erumaipatti	Erumaipatti
2	Nalabund	78.1630	11.1619	Laddivadi	NAMAKKAL	Namakkal	Valaiyapatti
2	Nalabund	78.1865	11.1449	Laddivadi	NAMAKKAL	Namakkal	Valaiyapatti
2	Nalabund	78.1202	11.1494	Madagasampatty	NAMAKKAL	Namakkal	Valaiyapatti
2	Nalabund	78.3071	11.1199	Muttanchetti	NAMAKKAL	Erumaipatti	Erumaipatti
2	Nalabund	78.3198	11.1373	Muttanchetti	NAMAKKAL	Erumaipatti	Erumaipatti
2	Nalabund	78.2722	11.2779	Pallamparai	NAMAKKAL	Senthamangalam	Senthamangalam
2	Nalabund	78.2825	11.2844	Pallamparai	NAMAKKAL	Senthamangalam	Senthamangalam
2	Nalabund	78.2860	11.2926	Pallamparai	NAMAKKAL	Senthamangalam	Senthamangalam
2	Nalabund	78.2735	11.2931	Pallamparai	NAMAKKAL	Senthamangalam	Senthamangalam
2	Nalabund	78.1947	11.1185	Parali	NAMAKKAL	Namakkal	Valaiyapatti
2	Nalabund	78.1806	11.1289	Parali	NAMAKKAL	Namakkal	Valaiyapatti
2	Nalabund	78.3722	11.1613	Pavithiram A/b	NAMAKKAL	Erumaipatti	Erumaipatti

2	Nalabund	78.1561	11.2206	Periyapatti A/c	NAMAKKAL	Namakkal	Namakkal
2	Nalabund	78.1506	11.2070	Periyapatti A/c	NAMAKKAL	Namakkal	Namakkal
2	Nalabund	78.2077	11.1922	Perumapatti	NAMAKKAL	Erumaipatti	Alanganatham
2	Nalabund	78.2653	11.2577	Pudukombai	NAMAKKAL	Erumaipatti	Alanganatham
2	Nalabund	78.2235	11.1648	Puduppatti	NAMAKKAL	Namakkal	Valaiyapatti
2	Nalabund	78.2045	11.1349	Puduppatti	NAMAKKAL	Namakkal	Valaiyapatti
2	Nalabund	78.2059	11.2247	Reddipatti A/b	NAMAKKAL	Erumaipatti	Alanganatham
2	Nalabund	78.1966	11.2186	Reddipatti A/b	NAMAKKAL	Erumaipatti	Alanganatham
2	Nalabund	78.2345	11.2261	Sarkarpalayapalayam A/c	NAMAKKAL	Erumaipatti	Alanganatham
2	Nalabund	78.3121	11.0909	Thalamalai (r.f.)	NAMAKKAL	Erumaipatti	Erumaipatti
2	Nalabund	78.3065	11.0785	Thalamalai (r.f.)	NAMAKKAL	Erumaipatti	Erumaipatti
2	Nalabund	78.3153	11.0687	Thalamalai (r.f.)	NAMAKKAL	Erumaipatti	Erumaipatti
2	Nalabund	78.3275	11.0657	Thalamalai (r.f.)	NAMAKKAL	Erumaipatti	Erumaipatti
2	Nalabund	78.3454	11.0588	Thalamalai (r.f.)	NAMAKKAL	Erumaipatti	Erumaipatti
2	Nalabund	78.3380	11.0552	Thalamalai (r.f.)	NAMAKKAL	Erumaipatti	Erumaipatti
2	Nalabund	78.3237	11.0791	Thalamalai (r.f.)	NAMAKKAL	Erumaipatti	Erumaipatti
2	Nalabund	78.1320	11.1499	Tholur	NAMAKKAL	Namakkal	Valaiyapatti
2	Nalabund	78.1471	11.1444	Tholur	NAMAKKAL	Namakkal	Valaiyapatti
2	Nalabund	78.1378	11.1475	Tholur	NAMAKKAL	Namakkal	Valaiyapatti
2	Nalabund	78.1592	11.1541	Tholur	NAMAKKAL	Namakkal	Valaiyapatti
2	Nalabund	78.1379	11.1651	Tholur	NAMAKKAL	Namakkal	Valaiyapatti
2	Nalabund	78.2461	11.1916	Thusur A/b	NAMAKKAL	Erumaipatti	Alanganatham
2	Nalabund	78.2437	11.1265	Tipramahadevi A/b	NAMAKKAL	Erumaipatti	Erumaipatti
2	Nalabund	78.2814	11.0895	Vadavathur	NAMAKKAL	Erumaipatti	Erumaipatti
2	Nalabund	78.2655	11.0978	Vadavathur	NAMAKKAL	Erumaipatti	Erumaipatti
2	Nalabund	78.1724	11.1819	Vagurampatti	NAMAKKAL	Namakkal	Namakkal
2	Nalabund	78.1594	11.1884	Vagurampatti	NAMAKKAL	Namakkal	Namakkal
2	Nalabund	78.2327	11.1455	Valaiyapatti	NAMAKKAL	Namakkal	Valaiyapatti
2	Nalabund	78.3267	11.1304	Varadarajapuram	NAMAKKAL	Erumaipatti	Erumaipatti

2	Nalabund	78.3255	11.1668	Varagur A/b	NAMAKKAL	Erumaipatti	Erumaipatti
3	Only shaft	78.2565	11.2733	Akkiyampatti A/c	NAMAKKAL	Senthamangalam	Senthamangalam
3	Only shaft	78.2468	11.2907	Akkiyampatti A/c	NAMAKKAL	Senthamangalam	Senthamangalam
3	Only shaft	78.2576	11.2129	Bodinayakkanpatti	NAMAKKAL	Erumaipatti	Alanganatham
3	Only shaft	78.3063	11.1516	Erumapatti	NAMAKKAL	Erumaipatti	Erumaipatti
3	Only shaft	78.2968	11.1119	Kavakkrampatti	NAMAKKAL	Erumaipatti	Erumaipatti
3	Only shaft	78.2976	11.1344	Kavakkrampatti	NAMAKKAL	Erumaipatti	Erumaipatti
3	Only shaft	78.1839	11.1625	Laddivadi	NAMAKKAL	Namakkal	Valaiyapatti
3	Only shaft	78.1777	11.2685	Marurpatti A/c	NAMAKKAL	Senthamangalam	Senthamangalam
3	Only shaft	78.2542	11.1121	Mettupatti	NAMAKKAL	Erumaipatti	Erumaipatti
3	Only shaft	78.2468	11.1081	Mettupatti	NAMAKKAL	Erumaipatti	Erumaipatti
3	Only shaft	78.2420	11.0950	Mettupatti	NAMAKKAL	Erumaipatti	Erumaipatti
3	Only shaft	78.2259	11.2388	Muthugapatti A/b	NAMAKKAL	Erumaipatti	Alanganatham
3	Only shaft	78.2229	11.2457	Muthugapatti A/b	NAMAKKAL	Erumaipatti	Alanganatham
3	Only shaft	78.3095	11.1088	Muttanchetti	NAMAKKAL	Erumaipatti	Erumaipatti
3	Only shaft	78.1680	11.2172	NAMAKKAL	NAMAKKAL	Namakkal	Namakkal
3	Only shaft	78.1792	11.2221	NAMAKKAL	NAMAKKAL	Namakkal	Namakkal
3	Only shaft	78.1788	11.2569	Namakkal A/c	NAMAKKAL	Namakkal	Namakkal
3	Only shaft	78.2327	11.2724	Pachudayampatti A/b.	NAMAKKAL	Senthamangalam	Senthamangalam
3	Only shaft	78.1733	11.1200	Parali	NAMAKKAL	Namakkal	Valaiyapatti
3	Only shaft	78.3661	11.1429	Pavithiram A/b	NAMAKKAL	Erumaipatti	Erumaipatti
3	Only shaft	78.3714	11.1447	Pavithiram A/b	NAMAKKAL	Erumaipatti	Erumaipatti
3	Only shaft	78.3782	11.1535	Pavithiram A/b	NAMAKKAL	Erumaipatti	Erumaipatti
3	Only shaft	78.2300	11.1773	Perumapatti	NAMAKKAL	Erumaipatti	Alanganatham
3	Only shaft	78.2180	11.2041	Perumapatti	NAMAKKAL	Erumaipatti	Alanganatham
3	Only shaft	78.2842	11.1610	Ponnari	NAMAKKAL	Erumaipatti	Erumaipatti



3	Only shaft	78.2406	11.1805	Pottireddipatty A/b Agraharam	NAMAKKAL	Erumaipatti	Alanganatham
3	Only shaft	78.2609	11.1483	Pudukkotti	NAMAKKAL	Erumaipatti	Erumaipatti
3	Only shaft	78.2537	11.1755	Pudukkotti	NAMAKKAL	Erumaipatti	Erumaipatti
3	Only shaft	78.2402	11.1719	Pudukkotti	NAMAKKAL	Erumaipatti	Erumaipatti
3	Only shaft	78.2621	11.2495	Pudukombai	NAMAKKAL	Erumaipatti	Alanganatham
3	Only shaft	78.2461	11.2575	Pudukombai	NAMAKKAL	Erumaipatti	Alanganatham
3	Only shaft	78.2465	11.2516	Pudukombai	NAMAKKAL	Erumaipatti	Alanganatham
3	Only shaft	78.2149	11.1376	Puduppatti	NAMAKKAL	Namakkal	Valaiyapatti
3	Only shaft	78.2209	11.1484	Puduppatti	NAMAKKAL	Namakkal	Valaiyapatti
3	Only shaft	78.2029	11.1442	Puduppatti	NAMAKKAL	Namakkal	Valaiyapatti
3	Only shaft	78.2136	11.2293	Reddipatti A/b	NAMAKKAL	Erumaipatti	Alanganatham
3	Only shaft	78.2455	11.2229	Sarkaralayapalayam A/c	NAMAKKAL	Erumaipatti	Alanganatham
3	Only shaft	78.2438	11.2327	Sarkaralayapalayam A/c	NAMAKKAL	Erumaipatti	Alanganatham
3	Only shaft	78.3362	11.0430	Sevindipatti	NAMAKKAL	Erumaipatti	Erumaipatti
3	Only shaft	78.3244	11.1775	Singalamcombai	NAMAKKAL	Erumaipatti	Erumaipatti
3	Only shaft	78.3111	11.1735	Singalamcombai	NAMAKKAL	Erumaipatti	Erumaipatti
3	Only shaft	78.3028	11.0986	Thalamalai (r.f.)	NAMAKKAL	Erumaipatti	Erumaipatti
3	Only shaft	78.1444	11.1395	Tholur	NAMAKKAL	Namakkal	Valaiyapatti
3	Only shaft	78.1188	11.2083	Thottippatti	NAMAKKAL	Namakkal	Valaiyapatti
3	Only shaft	78.2384	11.1976	Thusur A/b	NAMAKKAL	Erumaipatti	Alanganatham
3	Only shaft	78.2364	11.2089	Thusur A/b	NAMAKKAL	Erumaipatti	Alanganatham
3	Only shaft	78.2346	11.2037	Thusur A/b	NAMAKKAL	Erumaipatti	Alanganatham
3	Only shaft	78.2549	11.1373	Tipramahadevi A/b	NAMAKKAL	Erumaipatti	Erumaipatti
3	Only shaft	78.2550	11.1289	Tipramahadevi A/b	NAMAKKAL	Erumaipatti	Erumaipatti
3	Only shaft	78.2820	11.0772	Vadavathur	NAMAKKAL	Erumaipatti	Erumaipatti
3	Only shaft	78.1617	11.1926	Vagurampatti	NAMAKKAL	Namakkal	Namakkal
3	Only shaft	78.1690	11.1968	Vagurampatti	NAMAKKAL	Namakkal	Namakkal
3	Only shaft	78.2247	11.1186	Valaiyapatti	NAMAKKAL	Namakkal	Valaiyapatti

3	Only shaft	78.3357	11.1440	Varadarajapuram	NAMAKKAL	Erumaipatti	Erumaipatti
3	Only shaft	78.3310	11.1269	Varadarajapuram	NAMAKKAL	Erumaipatti	Erumaipatti
3	Only shaft	78.3295	11.1489	Varagur A/b	NAMAKKAL	Erumaipatti	Erumaipatti
3	Only shaft	78.3512	11.1658	Varagur A/b	NAMAKKAL	Erumaipatti	Erumaipatti
3	Only shaft	78.2065	11.1741	Vasanthapuram	NAMAKKAL	Erumaipatti	Alanganatham
3	Only shaft	78.1997	11.1669	Vasanthapuram	NAMAKKAL	Erumaipatti	Alanganatham
3	Only shaft	78.1985	11.2490	Veesanam A/b	NAMAKKAL	Namakkal	Namakkal
3	Only shaft	78.1972	11.2459	Veesanam A/b	NAMAKKAL	Namakkal	Namakkal
3	Only shaft	78.2001	11.2584	Veesanam A/b	NAMAKKAL	Namakkal	Namakkal
3	Only shaft	78.2107	11.2354	Vettampadi	NAMAKKAL	Namakkal	Namakkal
3	Only shaft	78.2128	11.2329	Vettampadi	NAMAKKAL	Namakkal	Namakkal
4	Recharge shaft with Revival	78.2733	11.0841	Agrahara Valavanthi	NAMAKKAL	Erumaipatti	Erumaipatti
4	Recharge shaft with Revival	78.2726	11.0835	Agrahara Valavanthi	NAMAKKAL	Erumaipatti	Erumaipatti
4	Recharge shaft with Revival	78.2697	11.0768	Agrahara Valavanthi	NAMAKKAL	Erumaipatti	Erumaipatti
4	Recharge shaft with Revival	78.2533	11.0898	Agrahara Valavanthi	NAMAKKAL	Erumaipatti	Erumaipatti
4	Recharge shaft with Revival	78.2659	11.0776	Agrahara Valavanthi	NAMAKKAL	Erumaipatti	Erumaipatti
4	Recharge shaft with Revival	78.1712	11.1394	Aniyapuram A/b	NAMAKKAL	Namakkal	Valaiyapatti
4	Recharge shaft with Revival	78.1509	11.1304	Aniyapuram A/b	NAMAKKAL	Namakkal	Valaiyapatti
4	Recharge shaft	78.1536	11.1286	Aniyapuram A/b	NAMAKKAL	Namakkal	Valaiyapatti

	with Revival						
4	Recharge shaft with Revival	78.2528	11.2027	Bodinayakkanpatti	NAMAKKAL	Erumaipatti	Alanganatham
4	Recharge shaft with Revival	78.2781	11.1450	Erumapatti	NAMAKKAL	Erumaipatti	Erumaipatti
4	Recharge shaft with Revival	78.2985	11.1394	Erumapatti	NAMAKKAL	Erumaipatti	Erumaipatti
4	Recharge shaft with Revival	78.3004	11.1459	Erumapatti	NAMAKKAL	Erumaipatti	Erumaipatti
4	Recharge shaft with Revival	78.3063	11.1593	Erumapatti	NAMAKKAL	Erumaipatti	Erumaipatti
4	Recharge shaft with Revival	78.2991	11.1623	Erumapatti	NAMAKKAL	Erumaipatti	Erumaipatti
4	Recharge shaft with Revival	78.2699	11.2154	Gajakombai	NAMAKKAL	Erumaipatti	Alanganatham
4	Recharge shaft with Revival	78.2831	11.1179	Kavakkrampatti	NAMAKKAL	Erumaipatti	Erumaipatti
4	Recharge shaft with Revival	78.2791	11.1332	Kavakkrampatti	NAMAKKAL	Erumaipatti	Erumaipatti
4	Recharge shaft with Revival	78.2731	11.1231	Kavakkrampatti	NAMAKKAL	Erumaipatti	Erumaipatti
4	Recharge shaft with Revival	78.1795	11.1754	Laddivadi	NAMAKKAL	Namakkal	Valaiyapatti

4	Recharge shaft with Revival	78.1430	11.1856	Laddivadi	NAMAKKAL	Namakkal	Valaiyapatti
4	Recharge shaft with Revival	78.1282	11.1828	Madagasampatty	NAMAKKAL	Namakkal	Valaiyapatti
4	Recharge shaft with Revival	78.1214	11.1838	Madagasampatty	NAMAKKAL	Namakkal	Valaiyapatti
4	Recharge shaft with Revival	78.1336	11.1830	Madagasampatty	NAMAKKAL	Namakkal	Valaiyapatti
4	Recharge shaft with Revival	78.2215	11.2420	Muthugapatti A/b	NAMAKKAL	Erumaipatti	Alanganatham
4	Recharge shaft with Revival	78.2232	11.2377	Muthugapatti A/b	NAMAKKAL	Erumaipatti	Alanganatham
4	Recharge shaft with Revival	78.2225	11.2276	Muthugapatti A/b	NAMAKKAL	Erumaipatti	Alanganatham
4	Recharge shaft with Revival	78.1753	11.2192	NAMAKKAL	NAMAKKAL	Namakkal	Namakkal
4	Recharge shaft with Revival	78.1708	11.2307	NAMAKKAL	NAMAKKAL	Namakkal	Namakkal
4	Recharge shaft with Revival	78.1750	11.2307	NAMAKKAL	NAMAKKAL	Namakkal	Namakkal
4	Recharge shaft with Revival	78.1766	11.2291	NAMAKKAL	NAMAKKAL	Namakkal	Namakkal
4	Recharge shaft with Revival	78.1786	11.2396	NAMAKKAL	NAMAKKAL	Namakkal	Namakkal

	with Revival						
4	Recharge shaft with Revival	78.1643	11.2401	NAMAKKAL	NAMAKKAL	Namakkal	Namakkal
4	Recharge shaft with Revival	78.1737	11.2475	Namakkal A/c	NAMAKKAL	Namakkal	Namakkal
4	Recharge shaft with Revival	78.2208	11.2786	Pachudayampatti A/b.	NAMAKKAL	Senthamangalam	Senthamangalam
4	Recharge shaft with Revival	78.2318	11.2861	Pachudayampatti A/b.	NAMAKKAL	Senthamangalam	Senthamangalam
4	Recharge shaft with Revival	78.2675	11.2847	Pallamparai	NAMAKKAL	Senthamangalam	Senthamangalam
4	Recharge shaft with Revival	78.1976	11.1220	Parali	NAMAKKAL	Namakkal	Valaiyapatti
4	Recharge shaft with Revival	78.1761	11.1095	Parali	NAMAKKAL	Namakkal	Valaiyapatti
4	Recharge shaft with Revival	78.1850	11.1269	Parali	NAMAKKAL	Namakkal	Valaiyapatti
4	Recharge shaft with Revival	78.3697	11.1667	Pavithiram A/b	NAMAKKAL	Erumaipatti	Erumaipatti
4	Recharge shaft with Revival	78.3776	11.1708	Pavithiram A/b	NAMAKKAL	Erumaipatti	Erumaipatti
4	Recharge shaft with Revival	78.3592	11.1669	Pavithiram A/b	NAMAKKAL	Erumaipatti	Erumaipatti

4	Recharge shaft with Revival	78.1497	11.1993	Periyapatti A/c	NAMAKKAL	Namakkal	Namakkal
4	Recharge shaft with Revival	78.1496	11.1919	Periyapatti A/c	NAMAKKAL	Namakkal	Namakkal
4	Recharge shaft with Revival	78.1442	11.1993	Periyapatti A/c	NAMAKKAL	Namakkal	Namakkal
4	Recharge shaft with Revival	78.1503	11.2040	Periyapatti A/c	NAMAKKAL	Namakkal	Namakkal
4	Recharge shaft with Revival	78.1481	11.2221	Periyapatti A/c	NAMAKKAL	Namakkal	Namakkal
4	Recharge shaft with Revival	78.2057	11.1970	Perumapatti	NAMAKKAL	Erumaipatti	Alanganatham
4	Recharge shaft with Revival	78.2110	11.2040	Perumapatti	NAMAKKAL	Erumaipatti	Alanganatham
4	Recharge shaft with Revival	78.2773	11.1587	Ponnari	NAMAKKAL	Erumaipatti	Erumaipatti
4	Recharge shaft with Revival	78.2771	11.1615	Ponnari	NAMAKKAL	Erumaipatti	Erumaipatti
4	Recharge shaft with Revival	78.2798	11.1626	Ponnari	NAMAKKAL	Erumaipatti	Erumaipatti
4	Recharge shaft with Revival	78.2822	11.1630	Ponnari	NAMAKKAL	Erumaipatti	Erumaipatti
4	Recharge shaft with Revival	78.2637	11.1459	Ponnari	NAMAKKAL	Erumaipatti	Erumaipatti

	with Revival						
4	Recharge shaft with Revival	78.2635	11.1523	Ponnari	NAMAKKAL	Erumaipatti	Erumaipatti
4	Recharge shaft with Revival	78.2628	11.1561	Ponnari	NAMAKKAL	Erumaipatti	Erumaipatti
4	Recharge shaft with Revival	78.2637	11.1548	Ponnari	NAMAKKAL	Erumaipatti	Erumaipatti
4	Recharge shaft with Revival	78.2665	11.1561	Ponnari	NAMAKKAL	Erumaipatti	Erumaipatti
4	Recharge shaft with Revival	78.2692	11.1594	Ponnari	NAMAKKAL	Erumaipatti	Erumaipatti
4	Recharge shaft with Revival	78.2734	11.1569	Ponnari	NAMAKKAL	Erumaipatti	Erumaipatti
4	Recharge shaft with Revival	78.2432	11.1849	Pottireddipatty A/b Agraharam	NAMAKKAL	Erumaipatti	Alanganatham
4	Recharge shaft with Revival	78.2662	11.1603	Pudukkotti	NAMAKKAL	Erumaipatti	Erumaipatti
4	Recharge shaft with Revival	78.2634	11.1667	Pudukkotti	NAMAKKAL	Erumaipatti	Erumaipatti
4	Recharge shaft with Revival	78.2606	11.2667	Pudukombai	NAMAKKAL	Erumaipatti	Alanganatham
4	Recharge shaft with Revival	78.2145	11.1613	Puduppatti	NAMAKKAL	Namakkal	Valaiyapatti

4	Recharge shaft with Revival	78.1997	11.1594	Puduppatti	NAMAKKAL	Namakkal	Valaiyapatti
4	Recharge shaft with Revival	78.2006	11.2127	Reddipatti A/b	NAMAKKAL	Erumaipatti	Alanganatham
4	Recharge shaft with Revival	78.2168	11.2076	Reddipatti A/b	NAMAKKAL	Erumaipatti	Alanganatham
4	Recharge shaft with Revival	78.2459	11.2109	Sarkarpalayapalayam A/c	NAMAKKAL	Erumaipatti	Alanganatham
4	Recharge shaft with Revival	78.1466	11.1445	Tholur	NAMAKKAL	Namakkal	Valaiyapatti
4	Recharge shaft with Revival	78.1434	11.1770	Tholur	NAMAKKAL	Namakkal	Valaiyapatti
4	Recharge shaft with Revival	78.1525	11.1723	Tholur	NAMAKKAL	Namakkal	Valaiyapatti
4	Recharge shaft with Revival	78.1282	11.1909	Thottippatti	NAMAKKAL	Namakkal	Valaiyapatti
4	Recharge shaft with Revival	78.2721	11.1420	Tipramahadevi A/b	NAMAKKAL	Erumaipatti	Erumaipatti
4	Recharge shaft with Revival	78.2656	11.1392	Tipramahadevi A/b	NAMAKKAL	Erumaipatti	Erumaipatti
4	Recharge shaft with Revival	78.1821	11.1836	Vagurampatti	NAMAKKAL	Namakkal	Namakkal
4	Recharge shaft with Revival	78.1735	11.1970	Vagurampatti	NAMAKKAL	Namakkal	Namakkal



	with Revival						
4	Recharge shaft with Revival	78.1806	11.1891	Vagurampatti	NAMAKKAL	Namakkal	Namakkal
4	Recharge shaft with Revival	78.1764	11.1944	Vagurampatti	NAMAKKAL	Namakkal	Namakkal
4	Recharge shaft with Revival	78.1854	11.2045	Vagurampatti	NAMAKKAL	Namakkal	Namakkal
4	Recharge shaft with Revival	78.2338	11.1291	Valaiyapatti	NAMAKKAL	Namakkal	Valaiyapatti
4	Recharge shaft with Revival	78.2195	11.1280	Valaiyapatti	NAMAKKAL	Namakkal	Valaiyapatti
4	Recharge shaft with Revival	78.3200	11.1221	Varadarajapuram	NAMAKKAL	Erumaipatti	Erumaipatti
4	Recharge shaft with Revival	78.3362	11.1317	Varadarajapuram	NAMAKKAL	Erumaipatti	Erumaipatti
4	Recharge shaft with Revival	78.3174	11.1634	Varagur A/b	NAMAKKAL	Erumaipatti	Erumaipatti
4	Recharge shaft with Revival	78.3476	11.1454	Varagur A/b	NAMAKKAL	Erumaipatti	Erumaipatti
4	Recharge shaft with Revival	78.1993	11.1849	Vasanthapuram	NAMAKKAL	Erumaipatti	Alanganatham
4	Recharge shaft with Revival	78.1891	11.2592	Veesanam A/b	NAMAKKAL	Namakkal	Namakkal

4	Recharge shaft with Revival	78.2060	11.2643	Veesanam A/b	NAMAKKAL	Namakkal	Namakkal
4	Recharge shaft with Revival	78.1894	11.2356	Vettampadi	NAMAKKAL	Namakkal	Namakkal
4	Recharge shaft with Revival	78.2072	11.2357	Vettampadi	NAMAKKAL	Namakkal	Namakkal
4	Recharge shaft with Revival	78.2072	11.2411	Vettampadi	NAMAKKAL	Namakkal	Namakkal
1	Checkdam	78.7606	11.1397	Bommanappady	PERAMBALUR	Perambalur	Chettikulam
1	Checkdam	78.7677	11.1430	Bommanappady	PERAMBALUR	Perambalur	Chettikulam
1	Checkdam	78.7703	11.1584	Bommanappady	PERAMBALUR	Perambalur	Chettikulam
1	Checkdam	78.7951	11.1482	Chettikulam A/b	PERAMBALUR	Perambalur	Chettikulam
1	Checkdam	78.6875	11.1732	Elandalapatti	PERAMBALUR	Perambalur	Chettikulam
1	Checkdam	78.6971	11.1686	Elandalapatti	PERAMBALUR	Perambalur	Chettikulam
1	Checkdam	78.8525	11.1315	Irur A/b	PERAMBALUR	Perambalur	Chettikulam
1	Checkdam	78.8228	11.1036	Irur A/b	PERAMBALUR	Perambalur	Chettikulam
1	Checkdam	78.8278	11.1075	Irur A/b	PERAMBALUR	Perambalur	Chettikulam
1	Checkdam	78.9061	11.1167	Karai (east)	PERAMBALUR	Perambalur	Chettikulam
1	Checkdam	78.8751	11.1502	Karai (west))	PERAMBALUR	Perambalur	Chettikulam
1	Checkdam	78.7453	11.1161	Mavilingai	PERAMBALUR	Perambalur	Chettikulam
1	Checkdam	78.8647	11.1518	Naranamangalama/b	PERAMBALUR	Perambalur	Chettikulam
1	Checkdam	78.8625	11.1472	Naranamangalama/b	PERAMBALUR	Perambalur	Chettikulam
1	Checkdam	78.8161	11.1542	Nattarmangalam A/b	PERAMBALUR	Perambalur	Chettikulam
1	Checkdam	78.7036	11.1551	Nekkaselam	PERAMBALUR	Perambalur	Chettikulam
1	Checkdam	78.7685	11.1695	Siruvayalur R.f.	PERAMBALUR	Perambalur	Chettikulam
1	Checkdam	78.7313	11.0889	Thenur A/b	PERAMBALUR	Perambalur	Chettikulam

1	Checkdam	78.9047	11.1135	Thirani	PERAMBALUR	Perambalur	Chettikulam
1	Checkdam	78.9012	11.1484	Varagupadi	PERAMBALUR	Perambalur	Chettikulam
1	Checkdam	78.8998	11.1631	Varagupadi	PERAMBALUR	Perambalur	Chettikulam
2	Nalabund	78.7872	11.1621	Bommanappady	PERAMBALUR	Perambalur	Chettikulam
2	Nalabund	78.7734	11.1421	Bommanappady	PERAMBALUR	Perambalur	Chettikulam
2	Nalabund	78.7640	11.1490	Bommanappady	PERAMBALUR	Perambalur	Chettikulam
2	Nalabund	78.7870	11.1682	Bommanappady	PERAMBALUR	Perambalur	Chettikulam
2	Nalabund	78.8041	11.1648	Chettikulam A/b	PERAMBALUR	Perambalur	Chettikulam
2	Nalabund	78.7901	11.1569	Chettikulam A/b	PERAMBALUR	Perambalur	Chettikulam
2	Nalabund	78.7787	11.1370	Chettikulam A/b	PERAMBALUR	Perambalur	Chettikulam
2	Nalabund	78.8009	11.1537	Chettikulam A/b	PERAMBALUR	Perambalur	Chettikulam
2	Nalabund	78.7968	11.1521	Chettikulam A/b	PERAMBALUR	Perambalur	Chettikulam
2	Nalabund	78.7895	11.1588	Chettikulam A/b	PERAMBALUR	Perambalur	Chettikulam
2	Nalabund	78.7156	11.0807	Edumalai A/b	PERAMBALUR	Perambalur	Chettikulam
2	Nalabund	78.6986	11.1805	Elandalapatti	PERAMBALUR	Perambalur	Chettikulam
2	Nalabund	78.6833	11.1770	Elandalapatti	PERAMBALUR	Perambalur	Chettikulam
2	Nalabund	78.6881	11.1769	Elandalapatti	PERAMBALUR	Perambalur	Chettikulam
2	Nalabund	78.6710	11.1674	Elandalapatti	PERAMBALUR	Perambalur	Chettikulam
2	Nalabund	78.6737	11.1642	Elandalapatti	PERAMBALUR	Perambalur	Chettikulam
2	Nalabund	78.6932	11.1835	Elandalapatti R.f	PERAMBALUR	Perambalur	Chettikulam
2	Nalabund	78.8262	11.1352	Irur A/b	PERAMBALUR	Perambalur	Chettikulam
2	Nalabund	78.8198	11.1445	Irur A/b	PERAMBALUR	Perambalur	Chettikulam
2	Nalabund	78.8407	11.1345	Irur A/b	PERAMBALUR	Perambalur	Chettikulam
2	Nalabund	78.8378	11.1337	Irur A/b	PERAMBALUR	Perambalur	Chettikulam
2	Nalabund	78.8466	11.1409	Irur A/b	PERAMBALUR	Perambalur	Chettikulam
2	Nalabund	78.8578	11.1432	Irur A/b	PERAMBALUR	Perambalur	Chettikulam
2	Nalabund	78.7084	11.1190	Kannapady	PERAMBALUR	Perambalur	Chettikulam
2	Nalabund	78.7179	11.1300	Kannapady	PERAMBALUR	Perambalur	Chettikulam
2	Nalabund	78.8894	11.1366	Karai (east)	PERAMBALUR	Perambalur	Chettikulam

2	Nalabund	78.9026	11.1185	Karai (east)	PERAMBALUR	Perambalur	Chettikulam
2	Nalabund	78.9045	11.1264	Karai (east)	PERAMBALUR	Perambalur	Chettikulam
2	Nalabund	78.8929	11.1375	Karai (east)	PERAMBALUR	Perambalur	Chettikulam
2	Nalabund	78.8781	11.1566	Karai (west))	PERAMBALUR	Perambalur	Chettikulam
2	Nalabund	78.8763	11.1545	Karai (west))	PERAMBALUR	Perambalur	Chettikulam
2	Nalabund	78.8795	11.1576	Karai (west))	PERAMBALUR	Perambalur	Chettikulam
2	Nalabund	78.8661	11.1268	Karai (west))	PERAMBALUR	Perambalur	Chettikulam
2	Nalabund	78.8244	11.1553	Naranamangalama/b	PERAMBALUR	Perambalur	Chettikulam
2	Nalabund	78.8402	11.1658	Naranamangalama/b	PERAMBALUR	Perambalur	Chettikulam
2	Nalabund	78.8281	11.1578	Naranamangalama/b	PERAMBALUR	Perambalur	Chettikulam
2	Nalabund	78.8266	11.1547	Naranamangalama/b	PERAMBALUR	Perambalur	Chettikulam
2	Nalabund	78.8645	11.1564	Naranamangalama/b	PERAMBALUR	Perambalur	Chettikulam
2	Nalabund	78.8309	11.1548	Naranamangalama/b	PERAMBALUR	Perambalur	Chettikulam
2	Nalabund	78.8574	11.1577	Naranamangalama/b	PERAMBALUR	Perambalur	Chettikulam
2	Nalabund	78.8609	11.1477	Naranamangalama/b	PERAMBALUR	Perambalur	Chettikulam
2	Nalabund	78.8694	11.1543	Naranamangalama/b	PERAMBALUR	Perambalur	Chettikulam
2	Nalabund	78.8091	11.1350	Nattarmangalam A/b	PERAMBALUR	Perambalur	Chettikulam
2	Nalabund	78.8128	11.1568	Nattarmangalam A/b	PERAMBALUR	Perambalur	Chettikulam
2	Nalabund	78.7006	11.1743	Nekkaselam R.f.	PERAMBALUR	Perambalur	Chettikulam
2	Nalabund	78.7170	11.1747	Nekkaselam R.f.	PERAMBALUR	Perambalur	Chettikulam
2	Nalabund	78.7456	11.1773	Nekkaselam R.f.	PERAMBALUR	Perambalur	Chettikulam
2	Nalabund	78.7473	11.1789	Nekkaselam R.f.	PERAMBALUR	Perambalur	Chettikulam
2	Nalabund	78.8529	11.0961	Padalur (east)	PERAMBALUR	Perambalur	Chettikulam
2	Nalabund	78.8205	11.0858	Padalur (west)	PERAMBALUR	Perambalur	Chettikulam
2	Nalabund	78.7561	11.1845	Siruvayalur A/c	PERAMBALUR	Perambalur	Chettikulam
2	Nalabund	78.7452	11.1559	Siruvayalur A/c	PERAMBALUR	Perambalur	Chettikulam
2	Nalabund	78.7419	11.1457	Siruvayalur A/c	PERAMBALUR	Perambalur	Chettikulam
2	Nalabund	78.7395	11.1688	Siruvayalur A/c	PERAMBALUR	Perambalur	Chettikulam
2	Nalabund	78.7322	11.1504	Siruvayalur A/c	PERAMBALUR	Perambalur	Chettikulam

2	Nalabund	78.7330	11.1362	Siruvayalur A/c	PERAMBALUR	Perambalur	Chettikulam
2	Nalabund	78.7365	11.1659	Siruvayalur A/c	PERAMBALUR	Perambalur	Chettikulam
2	Nalabund	78.7249	11.1388	Siruvayalur A/c	PERAMBALUR	Perambalur	Chettikulam
2	Nalabund	78.7576	11.1775	Siruvayalur A/c	PERAMBALUR	Perambalur	Chettikulam
2	Nalabund	78.7755	11.1694	Siruvayalur R.f.	PERAMBALUR	Perambalur	Chettikulam
2	Nalabund	78.7615	11.1740	Siruvayalur R.f.	PERAMBALUR	Perambalur	Chettikulam
2	Nalabund	78.7627	11.1794	Siruvayalur R.f.	PERAMBALUR	Perambalur	Chettikulam
2	Nalabund	78.7866	11.1737	Siruvayalur R.f.	PERAMBALUR	Perambalur	Chettikulam
2	Nalabund	78.7757	11.1824	Siruvayalur R.f.	PERAMBALUR	Perambalur	Chettikulam
2	Nalabund	78.7843	11.1844	Siruvayalur R.f.	PERAMBALUR	Perambalur	Chettikulam
2	Nalabund	78.6844	11.1299	T.kalathur A/b	PERAMBALUR	Perambalur	Chettikulam
2	Nalabund	78.6896	11.1462	T.kalathur A/b	PERAMBALUR	Perambalur	Chettikulam
2	Nalabund	78.7229	11.0997	Thenur A/b	PERAMBALUR	Perambalur	Chettikulam
2	Nalabund	78.9075	11.1013	Thirani	PERAMBALUR	Perambalur	Chettikulam
2	Nalabund	78.8923	11.1009	Thirani	PERAMBALUR	Perambalur	Chettikulam
2	Nalabund	78.8725	11.0948	Thirani	PERAMBALUR	Perambalur	Chettikulam
2	Nalabund	78.9040	11.1003	Thirani	PERAMBALUR	Perambalur	Chettikulam
2	Nalabund	78.8946	11.1622	Varagupadi	PERAMBALUR	Perambalur	Chettikulam
2	Nalabund	78.9019	11.1461	Varagupadi	PERAMBALUR	Perambalur	Chettikulam
2	Nalabund	78.9065	11.1307	Varagupadi	PERAMBALUR	Perambalur	Chettikulam
3	Only shaft	78.7759	11.1561	Bommanappady	PERAMBALUR	Perambalur	Chettikulam
3	Only shaft	78.7663	11.1312	Chettikulam A/b	PERAMBALUR	Perambalur	Chettikulam
3	Only shaft	78.7857	11.1253	Chettikulam A/b	PERAMBALUR	Perambalur	Chettikulam
3	Only shaft	78.7881	11.1209	Chettikulam A/b	PERAMBALUR	Perambalur	Chettikulam
3	Only shaft	78.6916	11.1632	Elandalapatti	PERAMBALUR	Perambalur	Chettikulam
3	Only shaft	78.8494	11.1376	Irur A/b	PERAMBALUR	Perambalur	Chettikulam
3	Only shaft	78.8270	11.1280	Irur A/b	PERAMBALUR	Perambalur	Chettikulam
3	Only shaft	78.8300	11.1134	Irur A/b	PERAMBALUR	Perambalur	Chettikulam
3	Only shaft	78.7235	11.1143	Kannapady	PERAMBALUR	Perambalur	Chettikulam

3	Only shaft	78.7278	11.1091	Kannapady	PERAMBALUR	Perambalur	Chettikulam
3	Only shaft	78.8874	11.1272	Karai (east)	PERAMBALUR	Perambalur	Chettikulam
3	Only shaft	78.8895	11.1583	Karai (west))	PERAMBALUR	Perambalur	Chettikulam
3	Only shaft	78.8656	11.1343	Karai (west))	PERAMBALUR	Perambalur	Chettikulam
3	Only shaft	78.8760	11.1339	Karai (west))	PERAMBALUR	Perambalur	Chettikulam
3	Only shaft	78.8706	11.1569	Naranamangalama/b	PERAMBALUR	Perambalur	Chettikulam
3	Only shaft	78.8505	11.1640	Naranamangalama/b	PERAMBALUR	Perambalur	Chettikulam
3	Only shaft	78.8490	11.1546	Naranamangalama/b	PERAMBALUR	Perambalur	Chettikulam
3	Only shaft	78.7975	11.1398	Nattarmangalam A/b	PERAMBALUR	Perambalur	Chettikulam
3	Only shaft	78.8106	11.1200	Nattarmangalam A/b	PERAMBALUR	Perambalur	Chettikulam
3	Only shaft	78.8130	11.1263	Nattarmangalam A/b	PERAMBALUR	Perambalur	Chettikulam
3	Only shaft	78.8449	11.1080	Padalur (east)	PERAMBALUR	Perambalur	Chettikulam
3	Only shaft	78.8518	11.1078	Padalur (east)	PERAMBALUR	Perambalur	Chettikulam
3	Only shaft	78.8402	11.1001	Padalur (east)	PERAMBALUR	Perambalur	Chettikulam
3	Only shaft	78.8352	11.0998	Padalur (west)	PERAMBALUR	Perambalur	Chettikulam
3	Only shaft	78.8278	11.0961	Padalur (west)	PERAMBALUR	Perambalur	Chettikulam
3	Only shaft	78.8168	11.0814	Padalur (west)	PERAMBALUR	Perambalur	Chettikulam
3	Only shaft	78.7135	11.1464	Puduammappalayam	PERAMBALUR	Perambalur	Chettikulam
3	Only shaft	78.7789	11.1786	Siruvayalur R.f.	PERAMBALUR	Perambalur	Chettikulam
3	Only shaft	78.6988	11.1261	T.kalathur A/b	PERAMBALUR	Perambalur	Chettikulam
3	Only shaft	78.7134	11.0951	Thenur A/b	PERAMBALUR	Perambalur	Chettikulam
3	Only shaft	78.8680	11.1058	Thirani	PERAMBALUR	Perambalur	Chettikulam
3	Only shaft	78.8794	11.1083	Thirani	PERAMBALUR	Perambalur	Chettikulam
3	Only shaft	78.8622	11.1003	Thirani	PERAMBALUR	Perambalur	Chettikulam
3	Only shaft	78.9140	11.1468	Varagupadi	PERAMBALUR	Perambalur	Chettikulam
4	Recharge shaft with Revival	78.7809	11.1339	Chettikulam A/b	PERAMBALUR	Perambalur	Chettikulam
4	Recharge shaft with Revival	78.7318	11.0778	Edumalai A/b	PERAMBALUR	Perambalur	Chettikulam
4	Recharge shaft	78.8983	11.1346	Karai (east)	PERAMBALUR	Perambalur	Chettikulam

	with Revival						
4	Recharge shaft with Revival	78.7584	11.1238	Mavilingai	PERAMBALUR	Perambalur	Chettikulam
4	Recharge shaft with Revival	78.8008	11.1231	Nattarmangalam A/b	PERAMBALUR	Perambalur	Chettikulam
4	Recharge shaft with Revival	78.7521	11.1644	Siruvayalur A/c	PERAMBALUR	Perambalur	Chettikulam
4	Recharge shaft with Revival	78.7552	11.1549	Siruvayalur A/c	PERAMBALUR	Perambalur	Chettikulam
4	Recharge shaft with Revival	78.7611	11.1507	Siruvayalur A/c	PERAMBALUR	Perambalur	Chettikulam
4	Recharge shaft with Revival	78.7407	11.1534	Siruvayalur A/c	PERAMBALUR	Perambalur	Chettikulam
4	Recharge shaft with Revival	78.7127	11.1126	T.kalathur A/b	PERAMBALUR	Perambalur	Chettikulam
4	Recharge shaft with Revival	78.9110	11.1086	Thirani	PERAMBALUR	Perambalur	Chettikulam
4	Recharge shaft with Revival	78.9014	11.1057	Thirani	PERAMBALUR	Perambalur	Chettikulam
4	Recharge shaft with Revival	78.9053	11.1545	Varagupadi	PERAMBALUR	Perambalur	Chettikulam
4	Recharge shaft with Revival	78.9026	11.1353	Varagupadi	PERAMBALUR	Perambalur	Chettikulam
3	Only shaft	78.5659	10.6950	Komangalam	PUDUKKOTTAI	Viralimalai	VIRALIMALAI
3	Only shaft	78.5659	10.6950	Komangalam	PUDUKKOTTAI	Viralimalai	VIRALIMALAI
3	Only shaft	78.5794	10.6982	Komangalam	PUDUKKOTTAI	Viralimalai	VIRALIMALAI
3	Only shaft	78.5794	10.6982	Komangalam	PUDUKKOTTAI	Viralimalai	VIRALIMALAI
4	Recharge shaft with Revival	78.5694	10.6909	Komangalam	PUDUKKOTTAI	Viralimalai	VIRALIMALAI
4	Recharge shaft with Revival	78.5694	10.6909	Komangalam	PUDUKKOTTAI	Viralimalai	VIRALIMALAI
4	Recharge shaft with Revival	78.5751	10.6896	Komangalam	PUDUKKOTTAI	Viralimalai	VIRALIMALAI
4	Recharge shaft	78.5751	10.6896	Komangalam	PUDUKKOTTAI	Viralimalai	VIRALIMALAI

	with Revival						
4	Recharge shaft with Revival	78.5796	10.6925	Komangalam	PUDUKKOTTAI	Viralimalai	VIRALIMALAI
4	Recharge shaft with Revival	78.5796	10.6925	Komangalam	PUDUKKOTTAI	Viralimalai	VIRALIMALAI
4	Recharge shaft with Revival	78.5791	10.6910	Komangalam	PUDUKKOTTAI	Viralimalai	VIRALIMALAI
4	Recharge shaft with Revival	78.5791	10.6910	Komangalam	PUDUKKOTTAI	Viralimalai	VIRALIMALAI
4	Recharge shaft with Revival	78.5774	10.7040	Komangalam	PUDUKKOTTAI	Viralimalai	VIRALIMALAI
4	Recharge shaft with Revival	78.5774	10.7040	Komangalam	PUDUKKOTTAI	Viralimalai	VIRALIMALAI
1	Checkdam	79.0963	10.6722	Kurungulam Melpathi	THANJAVUR	Thanjavur	Vallam
2	Nalabund	79.0727	10.6765	Kurungulam Melpathi	THANJAVUR	Thanjavur	Vallam
2	Nalabund	79.0890	10.6858	Kurungulam Melpathi	THANJAVUR	Thanjavur	Vallam
2	Nalabund	79.1011	10.6880	Kurungulam Melpathi	THANJAVUR	Thanjavur	Vallam
2	Nalabund	79.0714	10.6475	Kurungulam Melpathi	THANJAVUR	Thanjavur	Vallam
2	Nalabund	79.0754	10.6384	Kurungulam Melpathi	THANJAVUR	Thanjavur	Vallam
2	Nalabund	79.0898	10.7380	Pillaiyarpatti	THANJAVUR	Thanjavur	Vallam
2	Nalabund	79.0327	10.6833	Sennampatti	THANJAVUR	Thanjavur	Vallam
2	Nalabund	79.1600	10.7547	Soorakkottai	THANJAVUR	Ammapettai	Nanjikottai
2	Nalabund	79.0143	10.7065	Vallam Pudusethi A/b	THANJAVUR	Thanjavur	Vallam
2	Nalabund	79.0213	10.7231	Vallam Pudusethi A/b	THANJAVUR	Thanjavur	Vallam
2	Nalabund	79.0500	10.7074	Vallam Therkusethi	THANJAVUR	Thanjavur	Vallam
2	Nalabund	79.0662	10.7329	Vallamvadakkisethi	THANJAVUR	Thanjavur	Vallam
3	Only shaft	79.4872	11.0150	ADUTHURAI MARUTHUVAKUDI	THANJAVUR	Thiruppanandal	Aduthurai
3	Only shaft	79.0312	10.8274	Allur	THANJAVUR	Thiruvaiyaru	Nadukaveri
3	Only shaft	79.0161	10.8211	Allur	THANJAVUR	Thiruvaiyaru	Nadukaveri
3	Only shaft	79.3081	10.7962	AMMAPETTAI	THANJAVUR	Valangaiman	Ammapet(T)



3	Only shaft	79.3306	10.7862	AMMAPETTAI	THANJAVUR	Valangaiman	Ammapet(T)
3	Only shaft	79.3343	10.5949	Arumulai	THANJAVUR	Orathanadu	Thirumangalakottai
3	Only shaft	79.3802	11.0501	Athiyur	THANJAVUR	Kumbakonam	Devanancheri
3	Only shaft	79.3905	11.0546	Athiyur	THANJAVUR	Kumbakonam	Devanancheri
3	Only shaft	79.2775	10.9172	Gopurajapuram	THANJAVUR	Papanasam	Papanasam
3	Only shaft	79.1019	10.7007	Inathukanpatti	THANJAVUR	Ammapettai	Nanjikottai
3	Only shaft	79.1084	10.6974	Inathukanpatti	THANJAVUR	Ammapettai	Nanjikottai
3	Only shaft	79.1764	10.7325	Kandithampattu	THANJAVUR	Ammapettai	Nanjikottai
3	Only shaft	79.2117	10.7335	Kathur	THANJAVUR	Ammapettai	Nanjikottai
3	Only shaft	79.2082	10.7222	Kathur	THANJAVUR	Ammapettai	Nanjikottai
3	Only shaft	79.2870	10.8001	Keelakoil Pathu A/b	THANJAVUR	Valangaiman	Ammapet(T)
3	Only shaft	79.3215	10.6147	Kelavammipet	THANJAVUR	Orathanadu	Thirumangalakottai
3	Only shaft	79.3178	10.6126	Kelavammipet	THANJAVUR	Orathanadu	Thirumangalakottai
3	Only shaft	79.1363	10.7155	Kollangarai Vallundanpattu	THANJAVUR	Ammapettai	Nanjikottai
3	Only shaft	79.1303	10.6877	Kollangarai Vallundanpattu	THANJAVUR	Ammapettai	Nanjikottai
3	Only shaft	79.1935	10.7635	Kulichapattu	THANJAVUR	Ammapettai	Nanjikottai
3	Only shaft	79.1933	10.7578	Kulichapattu	THANJAVUR	Ammapettai	Nanjikottai
3	Only shaft	79.1453	10.7111	Kullangarai	THANJAVUR	Ammapettai	Nanjikottai
3	Only shaft	79.1630	10.7006	Kullangarai	THANJAVUR	Ammapettai	Nanjikottai
3	Only shaft	79.1626	10.6972	Kullangarai	THANJAVUR	Ammapettai	Nanjikottai
3	Only shaft	79.1059	10.6805	Kurungulam Keelpathi	THANJAVUR	Thanjavur	Vallam
3	Only shaft	79.0991	10.6687	Kurungulam Keelpathi	THANJAVUR	Thanjavur	Vallam
3	Only shaft	79.0928	10.6742	Kurungulam Melpathi	THANJAVUR	Thanjavur	Vallam
3	Only shaft	79.0867	10.6674	Kurungulam Melpathi	THANJAVUR	Thanjavur	Vallam
3	Only shaft	79.0762	10.6611	Kurungulam Melpathi	THANJAVUR	Thanjavur	Vallam
3	Only shaft	79.0429	10.7441	Kuruvadipatti	THANJAVUR	Thanjavur	Vallam
3	Only shaft	79.0413	10.7522	Kuruvadipatti	THANJAVUR	Thanjavur	Vallam
3	Only shaft	79.2074	10.7194	Madigai A/b	THANJAVUR	Ammapettai	Nanjikottai

3	Only shaft	79.4918	11.0373	Manalur	THANJAVUR	Thiruppanandal	Aduthurai
3	Only shaft	79.0899	10.7144	Manjikottai Vallundanpattu	THANJAVUR	Ammapettai	Nanjikottai
3	Only shaft	79.0985	10.7077	Manjikottai Vallundanpattu	THANJAVUR	Ammapettai	Nanjikottai
3	Only shaft	79.1249	10.7074	Manjikottai Vallundanpattu	THANJAVUR	Ammapettai	Nanjikottai
3	Only shaft	79.5336	11.1501	Marathurai	THANJAVUR		PANDANALLUR
3	Only shaft	79.1298	10.6847	Marungulam	THANJAVUR	Ammapettai	Nanjikottai
3	Only shaft	79.1370	10.6765	Marungulam	THANJAVUR	Ammapettai	Nanjikottai
3	Only shaft	79.3532	11.0394	Meerathanallur	THANJAVUR	Kumbakonam	Devanancheri
3	Only shaft	79.3449	11.0368	Meerathanallur	THANJAVUR	Kumbakonam	Devanancheri
3	Only shaft	79.1119	10.7973	Melavelithottam A/b	THANJAVUR	Thanjavur	Thanjavur
3	Only shaft	79.1060	10.7916	Melavelithottam A/b	THANJAVUR	Thanjavur	Thanjavur
3	Only shaft	79.1086	10.7884	Melavelithottam A/b	THANJAVUR	Thanjavur	Thanjavur
3	Only shaft	79.2687	10.8247	Milattur V Sethi	THANJAVUR	Ammapettai	Melattur
3	Only shaft	79.0451	10.8726	Nadukkavery (east & West)	THANJAVUR	Thiruvaiyaru	Nadukaveri
3	Only shaft	79.1333	10.7235	Nanjikpttai A/b	THANJAVUR	Ammapettai	Nanjikottai
3	Only shaft	79.1302	10.7153	Nanjikpttai A/b	THANJAVUR	Ammapettai	Nanjikottai
3	Only shaft	79.1228	10.7011	Nanjikpttai A/b	THANJAVUR	Ammapettai	Nanjikottai
3	Only shaft	79.3413	10.6111	Okkanadukeelayur	THANJAVUR	Orathanadu	Thirumangalakottai
3	Only shaft	79.3225	10.6309	Okkanadukeelayur	THANJAVUR	Orathanadu	Thirumangalakottai
3	Only shaft	79.3365	10.6140	Okkanadukeelayur	THANJAVUR	Orathanadu	Thirumangalakottai
3	Only shaft	79.2981	10.6446	Okkanadumelayur	THANJAVUR	Orathanadu	Thirumangalakottai
3	Only shaft	79.3136	10.6564	Okkanadumelayur	THANJAVUR	Orathanadu	Thirumangalakottai
3	Only shaft	79.0876	10.7358	Pillaiyarpatti	THANJAVUR	Thanjavur	Vallam
3	Only shaft	79.1850	10.7816	Pinnai Nallur	THANJAVUR	Thanjavur	Ramapuram
3	Only shaft	79.2917	10.6127	Poovathur	THANJAVUR	Orathanadu	Thirumangalakottai
3	Only shaft	79.2970	10.6070	Poovathur	THANJAVUR	Orathanadu	Thirumangalakottai

3	Only shaft	79.3055	10.5945	Poovathur	THANJAVUR	Orathanadu	Thirumangalakottai
3	Only shaft	79.3042	10.5911	Poovathur	THANJAVUR	Orathanadu	Thirumangalakottai
3	Only shaft	79.3016	10.5791	Poovathur	THANJAVUR	Orathanadu	Thirumangalakottai
3	Only shaft	79.1613	10.7837	Pulianthoppu A/b	THANJAVUR	Thanjavur	Thanjavur
3	Only shaft	79.1759	10.7807	Pulianthoppu A/b	THANJAVUR	Thanjavur	Thanjavur
3	Only shaft	79.3373	10.7617	Puliyakudi	THANJAVUR	Valangaiman	Ammapet(T)
3	Only shaft	79.3482	10.7504	Puliyakudi	THANJAVUR	Valangaiman	Ammapet(T)
3	Only shaft	79.0368	10.6923	Sennampatti	THANJAVUR	Thanjavur	Vallam
3	Only shaft	79.1819	10.7530	Soorakkottai	THANJAVUR	Ammapettai	Nanjikottai
3	Only shaft	79.1304	10.7802	THANJAVUR	THANJAVUR	Thanjavur	Thanjavur
3	Only shaft	79.1333	10.7814	THANJAVUR	THANJAVUR	Thanjavur	Thanjavur
3	Only shaft	79.0727	10.8272	Thenperumbur	THANJAVUR	Thiruvaiyaru	Kandiyur
3	Only shaft	79.0676	10.7131	Thirukanurpatti A/b	THANJAVUR	Thanjavur	Vallam
3	Only shaft	79.0659	10.7109	Thirukanurpatti A/b	THANJAVUR	Thanjavur	Vallam
3	Only shaft	79.0065	10.7398	Thirumalai Samudram	THANJAVUR	Thanjavur	Vallam
3	Only shaft	79.0080	10.7326	Thirumalai Samudram	THANJAVUR	Thanjavur	Vallam
3	Only shaft	79.0147	10.7265	Thirumalai Samudram	THANJAVUR	Thanjavur	Vallam
3	Only shaft	79.0118	10.7222	Thirumalai Samudram	THANJAVUR	Thanjavur	Vallam
3	Only shaft	79.0052	10.7184	Thirumalai Samudram	THANJAVUR	Thanjavur	Vallam
3	Only shaft	79.3728	11.0106	Thirunallur	THANJAVUR	Kumbakonam	Devanancheri
3	Only shaft	78.9498	10.8475	TIRUKKATTUPPALLI	THANJAVUR	Budalur	Thirukkattupalli
3	Only shaft	79.3338	10.5737	Tirumangalakottai East	THANJAVUR	Orathanadu	Thirumangalakottai
3	Only shaft	79.3427	10.5769	Tirumangalakottai East	THANJAVUR	Orathanadu	Thirumangalakottai
3	Only shaft	79.3031	10.7842	Vadapathy A/b	THANJAVUR	Valangaiman	Ammapet(T)
3	Only shaft	79.2099	10.7483	Valanirankottai	THANJAVUR	Ammapettai	Nanjikottai
3	Only shaft	79.0255	10.7156	Vallam Pudusethi A/b	THANJAVUR	Thanjavur	Vallam
3	Only shaft	79.0355	10.7413	Vallam Pudusethi A/b	THANJAVUR	Thanjavur	Vallam
3	Only shaft	79.0531	10.7311	Vallam Pudusethi A/b	THANJAVUR	Thanjavur	Vallam
3	Only shaft	79.0412	10.7277	Vallam Pudusethi A/b	THANJAVUR	Thanjavur	Vallam

3	Only shaft	79.0166	10.7206	Vallam Pudusethi A/b	THANJAVUR	Thanjavur	Vallam
3	Only shaft	79.0204	10.7210	Vallam Pudusethi A/b	THANJAVUR	Thanjavur	Vallam
3	Only shaft	79.0149	10.7161	Vallam Pudusethi A/b	THANJAVUR	Thanjavur	Vallam
3	Only shaft	79.0340	10.7041	Vallam Pudusethi A/b	THANJAVUR	Thanjavur	Vallam
3	Only shaft	79.0357	10.6996	Vallam Pudusethi A/b	THANJAVUR	Thanjavur	Vallam
3	Only shaft	79.0408	10.7086	Vallam Therkusethi	THANJAVUR	Thanjavur	Vallam
3	Only shaft	79.0573	10.7384	Vallamvadakkisethi	THANJAVUR	Thanjavur	Vallam
3	Only shaft	79.1436	10.7341	Vilar	THANJAVUR	Ammappettai	Nanjikottai
3	Only shaft	79.1499	10.7363	Vilar	THANJAVUR	Ammappettai	Nanjikottai
3	Only shaft	78.9458	10.8859	Vishnampettai	THANJAVUR	Budalur	Thirukkattupalli
3	Only shaft	78.9578	10.8878	Vitalapuram	THANJAVUR	Budalur	Thirukkattupalli
4	Recharge shaft with Revival	79.4961	11.0021	Aduthurai Maruthuvakudi	THANJAVUR	Thiruppanandal	Aduthurai
4	Recharge shaft with Revival	79.4951	11.0041	Aduthurai Maruthuvakudi	THANJAVUR	Thiruppanandal	Aduthurai
4	Recharge shaft with Revival	79.4823	11.0005	Aduthurai Maruthuvakudi	THANJAVUR	Thiruppanandal	Aduthurai
4	Recharge shaft with Revival	79.4847	11.0044	Aduthurai Maruthuvakudi	THANJAVUR	Thiruppanandal	Aduthurai
4	Recharge shaft with Revival	79.4888	11.0111	Aduthurai Maruthuvakudi	THANJAVUR	Thiruppanandal	Aduthurai
4	Recharge shaft with Revival	79.4762	11.0088	Aduthurai Maruthuvakudi	THANJAVUR	Thiruppanandal	Aduthurai
4	Recharge shaft with Revival	79.4844	11.0179	Aduthurai Maruthuvakudi	THANJAVUR	Thiruppanandal	Aduthurai
4	Recharge shaft with Revival	79.4812	11.0136	Aduthurai Maruthuvakudi	THANJAVUR	Thiruppanandal	Aduthurai
4	Recharge shaft with Revival	79.4800	11.0208	Aduthurai Maruthuvakudi	THANJAVUR	Thiruppanandal	Aduthurai
4	Recharge shaft with Revival	79.2141	10.8706	Agaramangudi	THANJAVUR		Ayyampettai
4	Recharge shaft with Revival	79.3895	11.0087	Agarathur	THANJAVUR	Kumbakonam	Devanancheri

4	Recharge shaft with Revival	79.0253	10.8380	Allur	THANJAVUR	Thiruvaiyaru	Nadukaveri
4	Recharge shaft with Revival	79.0189	10.8176	Allur	THANJAVUR	Thiruvaiyaru	Nadukaveri
4	Recharge shaft with Revival	79.3031	10.7910	AMMAPETTAI	THANJAVUR	Valangaiman	Ammapet(T)
4	Recharge shaft with Revival	79.3340	10.7966	AMMAPETTAI	THANJAVUR	Valangaiman	Ammapet(T)
4	Recharge shaft with Revival	79.3261	10.7961	AMMAPETTAI	THANJAVUR	Valangaiman	Ammapet(T)
4	Recharge shaft with Revival	79.3145	10.7927	AMMAPETTAI	THANJAVUR	Valangaiman	Ammapet(T)
4	Recharge shaft with Revival	79.3254	10.7883	AMMAPETTAI	THANJAVUR	Valangaiman	Ammapet(T)
4	Recharge shaft with Revival	79.3483	10.7847	AMMAPETTAI	THANJAVUR	Valangaiman	Ammapet(T)
4	Recharge shaft with Revival	78.9870	10.8200	Ammayagaram	THANJAVUR	Thiruvaiyaru	Nadukaveri
4	Recharge shaft with Revival	79.4272	11.0363	Anakudi	THANJAVUR	Kumbakonam	Thiravidamarudur
4	Recharge shaft with Revival	79.2003	10.8389	Annappanpettai	THANJAVUR	Ammapettai	Melattur
4	Recharge shaft with Revival	78.9427	10.8177	Arcadu	THANJAVUR	Budalur	Thirukkattupalli
4	Recharge shaft with Revival	79.3124	10.7611	Arundavapuram I	THANJAVUR	Valangaiman	Ammapet(T)
4	Recharge shaft with Revival	79.3048	10.7600	Arundavapuram I	THANJAVUR	Valangaiman	Ammapet(T)
4	Recharge shaft with Revival	79.3246	10.7577	Arundavapuram I	THANJAVUR	Valangaiman	Ammapet(T)
4	Recharge shaft with Revival	79.3790	10.9858	Asur A/b	THANJAVUR		Kumbakonam
4	Recharge shaft with Revival	79.4939	11.1186	Athipakkam	THANJAVUR		PANDANALLUR
4	Recharge shaft	79.4919	11.1164	Athipakkam	THANJAVUR		PANDANALLUR

	with Revival						
4	Recharge shaft with Revival	79.4907	11.1153	Athipakkam	THANJAVUR		PANDANALLUR
4	Recharge shaft with Revival	79.4871	11.1119	Athipakkam	THANJAVUR		PANDANALLUR
4	Recharge shaft with Revival	79.4936	11.1145	Athipakkam	THANJAVUR		PANDANALLUR
4	Recharge shaft with Revival	79.1566	10.7944	Avusahibthottam A/b	THANJAVUR	Thanjavur	Thanjavur
4	Recharge shaft with Revival	79.4358	11.0069	Bhagavathapuram	THANJAVUR	Kumbakonam	Thiruvidadamarudur
4	Recharge shaft with Revival	79.4592	11.1191	Chidambaranathapuram	THANJAVUR	Kumbakonam	Tiruppanandal
4	Recharge shaft with Revival	79.4639	11.1136	Chidambaranathapuram	THANJAVUR	Kumbakonam	Tiruppanandal
4	Recharge shaft with Revival	79.3599	10.9860	Eraharam A/b	THANJAVUR		Kumbakonam
4	Recharge shaft with Revival	79.3539	10.9822	Eraharam A/b	THANJAVUR		Kumbakonam
4	Recharge shaft with Revival	79.0428	10.8777	Inam Achanur	THANJAVUR		Thiruvaiyaru
4	Recharge shaft with Revival	79.1149	10.7245	Inathukanpatti	THANJAVUR	Ammapettai	Nanjikottai
4	Recharge shaft with Revival	79.1147	10.6952	Inathukanpatti	THANJAVUR	Ammapettai	Nanjikottai
4	Recharge shaft with Revival	79.0986	10.6940	Inathukanpatti	THANJAVUR	Ammapettai	Nanjikottai
4	Recharge shaft with Revival	79.4664	10.8693	Injaikollai	THANJAVUR	Thiruvidadamarudur	Nachiyarkoil
4	Recharge shaft with Revival	79.5080	11.1545	Irumoolai	THANJAVUR		PANDANALLUR
4	Recharge shaft with Revival	79.5132	11.1466	Irumoolai	THANJAVUR		PANDANALLUR
4	Recharge shaft with Revival	79.3667	11.0068	Kadichambadi	THANJAVUR	Kumbakonam	Devanancheri

4	Recharge shaft with Revival	79.3695	11.0073	Kadichambadi	THANJAVUR	Kumbakonam	Devanancheri
4	Recharge shaft with Revival	79.3721	11.0072	Kadichambadi	THANJAVUR	Kumbakonam	Devanancheri
4	Recharge shaft with Revival	79.3695	11.0057	Kadichambadi	THANJAVUR	Kumbakonam	Devanancheri
4	Recharge shaft with Revival	79.5318	11.0641	Kadiramangalam	THANJAVUR	Thiruppanandal	Kathiramangalam
4	Recharge shaft with Revival	79.5373	11.0745	Kadiramangalam	THANJAVUR	Thiruppanandal	Kathiramangalam
4	Recharge shaft with Revival	79.5392	11.0739	Kadiramangalam	THANJAVUR	Thiruppanandal	Kathiramangalam
4	Recharge shaft with Revival	79.3973	11.0274	Kallur	THANJAVUR	Kumbakonam	Devanancheri
4	Recharge shaft with Revival	79.3905	11.0180	Kallur	THANJAVUR	Kumbakonam	Devanancheri
4	Recharge shaft with Revival	79.3864	11.0169	Kallur	THANJAVUR	Kumbakonam	Devanancheri
4	Recharge shaft with Revival	78.9997	10.8263	Kalumangalam	THANJAVUR	Thiruvaiyaru	Nadukaveri
4	Recharge shaft with Revival	79.0094	10.8177	Kalumangalam	THANJAVUR	Thiruvaiyaru	Nadukaveri
4	Recharge shaft with Revival	79.4955	11.0369	Kanjanur	THANJAVUR	Thiruppanandal	Aduthurai
4	Recharge shaft with Revival	79.4814	11.0873	Kannahkudi	THANJAVUR	Thiruppanandal	Kathiramangalam
4	Recharge shaft with Revival	79.5223	11.1238	Karuppur	THANJAVUR	Thiruppanandal	Kathiramangalam
4	Recharge shaft with Revival	79.5267	11.1243	Karuppur	THANJAVUR	Thiruppanandal	Kathiramangalam
4	Recharge shaft with Revival	79.5288	11.1245	Karuppur	THANJAVUR	Thiruppanandal	Kathiramangalam
4	Recharge shaft with Revival	79.1993	10.7248	Kathur	THANJAVUR	Ammapettai	Nanjikottai
4	Recharge shaft	79.4488	11.0643	Kattanagaram	THANJAVUR	Kumbakonam	Tiruppanandal

	with Revival						
4	Recharge shaft with Revival	79.4870	10.9139	Kattur (koohur)	THANJAVUR	Thiruvaidaimarudur	Nachiyarkoil
4	Recharge shaft with Revival	79.5030	11.1383	Kavanur	THANJAVUR		PANDANALLUR
4	Recharge shaft with Revival	79.3432	10.6325	Kavarapattu	THANJAVUR	Orathanadu	Thirumangalakottai
4	Recharge shaft with Revival	79.3403	10.6285	Kavarapattu	THANJAVUR	Orathanadu	Thirumangalakottai
4	Recharge shaft with Revival	79.3444	10.6261	Kavarapattu	THANJAVUR	Orathanadu	Thirumangalakottai
4	Recharge shaft with Revival	79.0772	10.8721	Keelathirupanthuruthi	THANJAVUR	Thiruvaiyaru	Kandiyur
4	Recharge shaft with Revival	79.3040	10.6248	Kelavammipet	THANJAVUR	Orathanadu	Thirumangalakottai
4	Recharge shaft with Revival	79.5113	11.1154	Kilamandur	THANJAVUR	Thiruppanandal	Kathiramangalam
4	Recharge shaft with Revival	79.4118	11.0335	Koilacheri	THANJAVUR	Kumbakonam	Devanancheri
4	Recharge shaft with Revival	79.4799	11.1246	Koilramapuram	THANJAVUR		PANDANALLUR
4	Recharge shaft with Revival	79.1332	10.7121	Kollangarai Vallundanpattu	THANJAVUR	Ammapettai	Nanjikottai
4	Recharge shaft with Revival	79.1367	10.7117	Kollangarai Vallundanpattu	THANJAVUR	Ammapettai	Nanjikottai
4	Recharge shaft with Revival	79.1338	10.7096	Kollangarai Vallundanpattu	THANJAVUR	Ammapettai	Nanjikottai
4	Recharge shaft with Revival	79.4765	11.1041	Kondasamudram	THANJAVUR	Kumbakonam	Tiruppanandal
4	Recharge shaft with Revival	79.4797	11.0994	Kondasamudram	THANJAVUR	Kumbakonam	Tiruppanandal
4	Recharge shaft with Revival	79.5142	11.0807	Koothanur	THANJAVUR	Thiruppanandal	Kathiramangalam
4	Recharge shaft with Revival	79.2088	10.8218	Kothangudi	THANJAVUR	Ammapettai	Melattur



4	Recharge shaft with Revival	79.4979	11.0392	Kottur	THANJAVUR	Thiruppanandal	Aduthurai
4	Recharge shaft with Revival	79.4968	11.0556	Kottur	THANJAVUR	Thiruppanandal	Aduthurai
4	Recharge shaft with Revival	79.4254	10.9381	Krishnapuram	THANJAVUR	Thiruvidadimarudur	Murukkangudi
4	Recharge shaft with Revival	79.5178	11.1625	Kulasekaranallur	THANJAVUR		PANDANALLUR
4	Recharge shaft with Revival	79.1466	10.7131	Kullangarai	THANJAVUR	Ammapettai	Nanjikottai
4	Recharge shaft with Revival	79.1436	10.7125	Kullangarai	THANJAVUR	Ammapettai	Nanjikottai
4	Recharge shaft with Revival	79.1633	10.6923	Kullangarai	THANJAVUR	Ammapettai	Nanjikottai
4	Recharge shaft with Revival	79.1681	10.6913	Kullangarai	THANJAVUR	Ammapettai	Nanjikottai
4	Recharge shaft with Revival	79.1686	10.6888	Kullangarai	THANJAVUR	Ammapettai	Nanjikottai
4	Recharge shaft with Revival	79.3891	11.0356	Kumarangudi	THANJAVUR	Kumbakonam	Devanancheri
4	Recharge shaft with Revival	79.3612	10.9656	KUMBAKONAM	THANJAVUR		Kumbakonam
4	Recharge shaft with Revival	79.3710	10.9594	KUMBAKONAM	THANJAVUR		Kumbakonam
4	Recharge shaft with Revival	79.3767	10.9560	KUMBAKONAM	THANJAVUR		Kumbakonam
4	Recharge shaft with Revival	79.3849	10.9575	KUMBAKONAM	THANJAVUR		Kumbakonam
4	Recharge shaft with Revival	79.3896	10.9581	KUMBAKONAM	THANJAVUR		Kumbakonam
4	Recharge shaft with Revival	79.3842	10.9525	KUMBAKONAM	THANJAVUR		Kumbakonam
4	Recharge shaft with Revival	79.4729	11.1028	Kurichi	THANJAVUR		PANDANALLUR
4	Recharge shaft	79.1568	10.8211	Kurungalur	THANJAVUR	Thanjavur	Ramapuram

	with Revival						
4	Recharge shaft with Revival	79.1008	10.6821	Kurungulam Keelpathi	THANJAVUR	Thanjavur	Vallam
4	Recharge shaft with Revival	79.1073	10.6642	Kurungulam Keelpathi	THANJAVUR	Thanjavur	Vallam
4	Recharge shaft with Revival	79.0850	10.6319	Kurungulam Keelpathi	THANJAVUR	Thanjavur	Vallam
4	Recharge shaft with Revival	79.0873	10.6588	Kurungulam Melpathi	THANJAVUR	Thanjavur	Vallam
4	Recharge shaft with Revival	79.0884	10.6452	Kurungulam Melpathi	THANJAVUR	Thanjavur	Vallam
4	Recharge shaft with Revival	79.0354	10.7552	Kuruvadipatti	THANJAVUR	Thanjavur	Vallam
4	Recharge shaft with Revival	79.0473	10.7553	Kuruvadipatti	THANJAVUR	Thanjavur	Vallam
4	Recharge shaft with Revival	79.0446	10.7511	Kuruvadipatti	THANJAVUR	Thanjavur	Vallam
4	Recharge shaft with Revival	79.2075	10.7087	Madigai A/b	THANJAVUR	Ammapettai	Nanjikottai
4	Recharge shaft with Revival	79.5233	11.0520	Maharajapuram	THANJAVUR	Thiruppanandal	Kathiramangalam
4	Recharge shaft with Revival	79.4121	10.9437	Malayappanallur	THANJAVUR		Kumbakonam
4	Recharge shaft with Revival	79.5074	10.9634	Mallapuram	THANJAVUR	Thiruvaidaimarudur	Murukkangudi
4	Recharge shaft with Revival	79.5107	10.9679	Mallapuram	THANJAVUR	Thiruvaidaimarudur	Murukkangudi
4	Recharge shaft with Revival	79.1265	10.8306	Manakkarambai	THANJAVUR	Thiruvaiyaru	Kandiyur
4	Recharge shaft with Revival	79.1273	10.8267	Manakkarambai	THANJAVUR	Thiruvaiyaru	Kandiyur
4	Recharge shaft with Revival	79.4877	11.0315	Manalur	THANJAVUR	Thiruppanandal	Aduthurai
4	Recharge shaft with Revival	79.4926	11.0347	Manalur	THANJAVUR	Thiruppanandal	Aduthurai

4	Recharge shaft with Revival	79.4234	11.0615	Manambadi	THANJAVUR	Kumbakonam	Tiruppanandal
4	Recharge shaft with Revival	79.4216	11.0561	Manambadi	THANJAVUR	Kumbakonam	Tiruppanandal
4	Recharge shaft with Revival	79.4197	11.0541	Manambadi	THANJAVUR	Kumbakonam	Tiruppanandal
4	Recharge shaft with Revival	79.4161	11.0547	Manambadi	THANJAVUR	Kumbakonam	Tiruppanandal
4	Recharge shaft with Revival	79.4169	11.0514	Manambadi	THANJAVUR	Kumbakonam	Tiruppanandal
4	Recharge shaft with Revival	79.4677	11.0705	Manikudi	THANJAVUR	Kumbakonam	Tiruppanandal
4	Recharge shaft with Revival	79.4660	11.0686	Manikudi	THANJAVUR	Kumbakonam	Tiruppanandal
4	Recharge shaft with Revival	79.4978	11.0123	Manjamalli A/b	THANJAVUR	Thiruppanandal	Aduthurai
4	Recharge shaft with Revival	79.5001	11.0240	Manjamalli A/b	THANJAVUR	Thiruppanandal	Aduthurai
4	Recharge shaft with Revival	79.4975	11.0230	Manjamalli A/b	THANJAVUR	Thiruppanandal	Aduthurai
4	Recharge shaft with Revival	79.4978	11.0216	Manjamalli A/b	THANJAVUR	Thiruppanandal	Aduthurai
4	Recharge shaft with Revival	79.4906	11.0198	Manjamalli A/b	THANJAVUR	Thiruppanandal	Aduthurai
4	Recharge shaft with Revival	79.0846	10.7105	Manjikottai Vallundanpattu	THANJAVUR	Ammapettai	Nanjikottai
4	Recharge shaft with Revival	79.5195	11.1557	Marathurai	THANJAVUR		PANDANALLUR
4	Recharge shaft with Revival	79.1370	10.6846	Marungulam	THANJAVUR	Ammapettai	Nanjikottai
4	Recharge shaft with Revival	79.1359	10.6814	Marungulam	THANJAVUR	Ammapettai	Nanjikottai
4	Recharge shaft with Revival	79.1371	10.6659	Marungulam	THANJAVUR	Ammapettai	Nanjikottai
4	Recharge shaft	79.3648	11.0322	Meerathanallur	THANJAVUR	Kumbakonam	Devanancheri

	with Revival						
4	Recharge shaft with Revival	79.4846	11.1043	Melakattur	THANJAVUR		PANDANALLUR
4	Recharge shaft with Revival	79.4769	11.1153	Melakattur	THANJAVUR		PANDANALLUR
4	Recharge shaft with Revival	79.4747	11.1133	Melakattur	THANJAVUR		PANDANALLUR
4	Recharge shaft with Revival	79.4799	11.1141	Melakattur	THANJAVUR		PANDANALLUR
4	Recharge shaft with Revival	79.1136	10.7925	Melavelithottam A/b	THANJAVUR	Thanjavur	Thanjavur
4	Recharge shaft with Revival	79.1120	10.7928	Melavelithottam A/b	THANJAVUR	Thanjavur	Thanjavur
4	Recharge shaft with Revival	79.1043	10.7799	Melavelithottam A/b	THANJAVUR	Thanjavur	Thanjavur
4	Recharge shaft with Revival	79.1075	10.7798	Melavelithottam A/b	THANJAVUR	Thanjavur	Thanjavur
4	Recharge shaft with Revival	79.2802	10.8306	Milattur V Sethi	THANJAVUR	Ammapettai	Melattur
4	Recharge shaft with Revival	79.2724	10.8221	Milattur V Sethi	THANJAVUR	Ammapettai	Melattur
4	Recharge shaft with Revival	79.2386	10.8538	Millattur Sethi Ii	THANJAVUR	Ammapettai	Melattur
4	Recharge shaft with Revival	79.2418	10.8574	Millattur Sethi Ii	THANJAVUR	Ammapettai	Melattur
4	Recharge shaft with Revival	79.2460	10.8546	Millattur Sethi Ii	THANJAVUR	Ammapettai	Melattur
4	Recharge shaft with Revival	79.2421	10.8503	Millattur Sethi Iii	THANJAVUR	Ammapettai	Melattur
4	Recharge shaft with Revival	79.2510	10.8448	Millattur Sethi Iii	THANJAVUR	Ammapettai	Melattur
4	Recharge shaft with Revival	79.2715	10.8437	Millattur Sethi Iii	THANJAVUR	Ammapettai	Melattur
4	Recharge shaft with Revival	79.4633	11.1319	Mullangudi	THANJAVUR		PANDANALLUR

4	Recharge shaft with Revival	79.5299	11.0683	Mullukudi	THANJAVUR	Thiruppanandal	Kathiramangalam
4	Recharge shaft with Revival	79.5381	11.0869	Mullukudi	THANJAVUR	Thiruppanandal	Kathiramangalam
4	Recharge shaft with Revival	79.0939	10.8332	Nagathi A/b	THANJAVUR	Thiruvaiyaru	Kandiyur
4	Recharge shaft with Revival	79.1674	10.8669	Nallicheri	THANJAVUR	Thanjavur	Ramapuram
4	Recharge shaft with Revival	79.1290	10.7545	Nanjikpttai A/b	THANJAVUR	Ammapettai	Nanjikottai
4	Recharge shaft with Revival	79.1202	10.7374	Nanjikpttai A/b	THANJAVUR	Ammapettai	Nanjikottai
4	Recharge shaft with Revival	79.0865	10.7002	Nanjikpttai A/b	THANJAVUR	Ammapettai	Nanjikottai
4	Recharge shaft with Revival	79.5079	11.0276	Narasingampettai	THANJAVUR	Thiruppanandal	Aduthurai
4	Recharge shaft with Revival	79.5148	11.0306	Narasingampettai	THANJAVUR	Thiruppanandal	Aduthurai
4	Recharge shaft with Revival	79.4447	10.9140	Natchiarkoil	THANJAVUR	Thiruvudaimarudur	Nachiyarkoil
4	Recharge shaft with Revival	79.4530	10.9118	Natchiarkoil	THANJAVUR	Thiruvudaimarudur	Nachiyarkoil
4	Recharge shaft with Revival	78.9352	10.8101	Nathamangalam	THANJAVUR	Budalur	Thirukkattupalli
4	Recharge shaft with Revival	78.9397	10.8088	Nathamangalam	THANJAVUR	Budalur	Thirukkattupalli
4	Recharge shaft with Revival	79.0945	10.7586	Neelagiri Therukkuthottam A/b	THANJAVUR	Thanjavur	Vallam
4	Recharge shaft with Revival	79.0988	10.7491	Neelagiri Therukkuthottam A/b	THANJAVUR	Thanjavur	Vallam
4	Recharge shaft with Revival	79.5293	11.1360	Neikuppai	THANJAVUR		PANDANALLUR
4	Recharge shaft with Revival	79.5337	11.1375	Neikuppai	THANJAVUR		PANDANALLUR
4	Recharge shaft	79.5394	11.1327	Neikuppai	THANJAVUR		PANDANALLUR

	with Revival						
4	Recharge shaft with Revival	79.5513	11.1538	Neivasal	THANJAVUR		PANDANALLUR
4	Recharge shaft with Revival	79.3394	10.6420	Okkanadukeelayur	THANJAVUR	Orathanadu	Thirumangalakottai
4	Recharge shaft with Revival	79.3197	10.6271	Okkanadukeelayur	THANJAVUR	Orathanadu	Thirumangalakottai
4	Recharge shaft with Revival	79.3424	10.6232	Okkanadukeelayur	THANJAVUR	Orathanadu	Thirumangalakottai
4	Recharge shaft with Revival	79.3290	10.6246	Okkanadukeelayur	THANJAVUR	Orathanadu	Thirumangalakottai
4	Recharge shaft with Revival	79.3363	10.6159	Okkanadukeelayur	THANJAVUR	Orathanadu	Thirumangalakottai
4	Recharge shaft with Revival	79.3292	10.6511	Okkanadumelayur	THANJAVUR	Orathanadu	Thirumangalakottai
4	Recharge shaft with Revival	79.2946	10.6523	Okkanadumelayur	THANJAVUR	Orathanadu	Thirumangalakottai
4	Recharge shaft with Revival	79.3254	10.6438	Okkanadumelayur	THANJAVUR	Orathanadu	Thirumangalakottai
4	Recharge shaft with Revival	79.3104	10.6408	Okkanadumelayur	THANJAVUR	Orathanadu	Thirumangalakottai
4	Recharge shaft with Revival	79.2421	10.8689	Ombathuveli	THANJAVUR	Ammapettai	Melattur
4	Recharge shaft with Revival	78.9219	10.8176	Orathur	THANJAVUR	Budalur	Thirukkattupalli
4	Recharge shaft with Revival	78.9267	10.8086	Orathur	THANJAVUR	Budalur	Thirukkattupalli
4	Recharge shaft with Revival	79.1435	10.8255	Palliagraharam A/b	THANJAVUR	Thanjavur	Thanjavur
4	Recharge shaft with Revival	79.5126	11.1310	Pandanallur	THANJAVUR		PANDANALLUR
4	Recharge shaft with Revival	79.5204	11.1347	Pandanallur	THANJAVUR		PANDANALLUR
4	Recharge shaft with Revival	79.2670	10.9079	PAPANASAM	THANJAVUR	Papanasam	Papanasam

4	Recharge shaft with Revival	79.4499	11.0219	Parithikudi	THANJAVUR	Kumbakonam	Thiruidamarudur
4	Recharge shaft with Revival	79.1839	10.8852	Pasupathikoil	THANJAVUR		Ayyampettai
4	Recharge shaft with Revival	79.4447	11.0940	Pattam	THANJAVUR	Kumbakonam	Tiruppanandal
4	Recharge shaft with Revival	79.4428	11.0981	Pattam	THANJAVUR	Kumbakonam	Tiruppanandal
4	Recharge shaft with Revival	79.1923	10.8550	Perumakkanallur	THANJAVUR		Ayyampettai
4	Recharge shaft with Revival	79.0892	10.8956	Perumpuliyur	THANJAVUR		Thiruvaiyaru
4	Recharge shaft with Revival	79.0870	10.7382	Pillaiyarpatti	THANJAVUR	Thanjavur	Vallam
4	Recharge shaft with Revival	79.2459	10.8839	Ponmeindanallur	THANJAVUR	Papanasam	Papanasam
4	Recharge shaft with Revival	79.2486	10.8905	Ponmeindanallur	THANJAVUR	Papanasam	Papanasam
4	Recharge shaft with Revival	79.3096	10.6070	Poovathur	THANJAVUR	Orathanadu	Thirumangalakottai
4	Recharge shaft with Revival	79.2892	10.6014	Poovathur	THANJAVUR	Orathanadu	Thirumangalakottai
4	Recharge shaft with Revival	79.2887	10.5889	Poovathur	THANJAVUR	Orathanadu	Thirumangalakottai
4	Recharge shaft with Revival	79.3084	10.6002	Poovathur	THANJAVUR	Orathanadu	Thirumangalakottai
4	Recharge shaft with Revival	79.3070	10.5991	Poovathur	THANJAVUR	Orathanadu	Thirumangalakottai
4	Recharge shaft with Revival	79.3120	10.6070	Poovathur	THANJAVUR	Orathanadu	Thirumangalakottai
4	Recharge shaft with Revival	79.2966	10.5835	Poovathur	THANJAVUR	Orathanadu	Thirumangalakottai
4	Recharge shaft with Revival	79.1485	10.7663	Pudupattinam A/b	THANJAVUR	Thanjavur	Thanjavur
4	Recharge shaft	79.1851	10.6943	Pudur	THANJAVUR	Ammappettai	Nanjikottai

	with Revival						
4	Recharge shaft with Revival	79.1536	10.7811	Pulianthoppu A/b	THANJAVUR	Thanjavur	Thanjavur
4	Recharge shaft with Revival	79.1576	10.7764	Pulianthoppu A/b	THANJAVUR	Thanjavur	Thanjavur
4	Recharge shaft with Revival	79.1555	10.7771	Pulianthoppu A/b	THANJAVUR	Thanjavur	Thanjavur
4	Recharge shaft with Revival	79.1796	10.7769	Pulianthoppu A/b	THANJAVUR	Thanjavur	Thanjavur
4	Recharge shaft with Revival	79.3359	10.7829	Puliyakudi	THANJAVUR	Valangaiman	Ammamet(T)
4	Recharge shaft with Revival	79.3386	10.7710	Puliyakudi	THANJAVUR	Valangaiman	Ammamet(T)
4	Recharge shaft with Revival	79.3346	10.7714	Puliyakudi	THANJAVUR	Valangaiman	Ammamet(T)
4	Recharge shaft with Revival	79.3331	10.7520	Puliyakudi	THANJAVUR	Valangaiman	Ammamet(T)
4	Recharge shaft with Revival	79.3392	10.7581	Puliyakudi	THANJAVUR	Valangaiman	Ammamet(T)
4	Recharge shaft with Revival	79.0856	10.8993	Punavasal	THANJAVUR		Thiruvaiyaru
4	Recharge shaft with Revival	79.4787	10.9399	Puthagaram	THANJAVUR	Thiruvaidaimarudur	Murukkangudi
4	Recharge shaft with Revival	79.4812	10.9412	Puthagaram	THANJAVUR	Thiruvaidaimarudur	Murukkangudi
4	Recharge shaft with Revival	79.4338	11.0474	Puthur	THANJAVUR	Kumbakonam	Tiruppanandal
4	Recharge shaft with Revival	79.1188	10.8286	Rajandram	THANJAVUR	Thiruvaiyaru	Kandiyur
4	Recharge shaft with Revival	79.0814	10.7798	Ramanathapuram A/b	THANJAVUR	Thanjavur	Thanjavur
4	Recharge shaft with Revival	79.0972	10.7704	Ramanathapuram A/b	THANJAVUR	Thanjavur	Thanjavur
4	Recharge shaft with Revival	79.3399	10.8200	Regunathapuram	THANJAVUR	Valangaiman	Ammamet(T)



4	Recharge shaft with Revival	79.3507	10.8137	Regunathapuram	THANJAVUR	Valangaiman	Ammapet(T)
4	Recharge shaft with Revival	79.5445	10.9971	S.pudur	THANJAVUR	Thiruppanandal	Aduthurai
4	Recharge shaft with Revival	79.5349	10.9962	S.pudur	THANJAVUR	Thiruppanandal	Aduthurai
4	Recharge shaft with Revival	79.5321	10.9961	S.pudur	THANJAVUR	Thiruppanandal	Aduthurai
4	Recharge shaft with Revival	79.5381	11.1619	Sarabojirapuram	THANJAVUR		PANDANALLUR
4	Recharge shaft with Revival	79.5160	11.0186	Sathanur	THANJAVUR	Thiruppanandal	Aduthurai
4	Recharge shaft with Revival	79.5136	11.0163	Sathanur	THANJAVUR	Thiruppanandal	Aduthurai
4	Recharge shaft with Revival	79.5181	11.0159	Sathanur	THANJAVUR	Thiruppanandal	Aduthurai
4	Recharge shaft with Revival	79.5170	11.0132	Sathanur	THANJAVUR	Thiruppanandal	Aduthurai
4	Recharge shaft with Revival	79.5055	11.0246	Sathanur	THANJAVUR	Thiruppanandal	Aduthurai
4	Recharge shaft with Revival	79.5480	11.1421	Sayanapuram	THANJAVUR		PANDANALLUR
4	Recharge shaft with Revival	79.4419	11.0630	Senganur	THANJAVUR	Kumbakonam	Tiruppanandal
4	Recharge shaft with Revival	79.4386	11.0538	Senganur	THANJAVUR	Kumbakonam	Tiruppanandal
4	Recharge shaft with Revival	79.4294	11.0688	Senganur	THANJAVUR	Kumbakonam	Tiruppanandal
4	Recharge shaft with Revival	79.4302	11.0670	Senganur	THANJAVUR	Kumbakonam	Tiruppanandal
4	Recharge shaft with Revival	79.0472	10.6936	Sennampatti	THANJAVUR	Thanjavur	Vallam
4	Recharge shaft with Revival	79.0469	10.6777	Sennampatti	THANJAVUR	Thanjavur	Vallam
4	Recharge shaft	79.4931	11.1052	Serugudi	THANJAVUR	Thiruppanandal	Kathiramangalam

	with Revival						
4	Recharge shaft with Revival	79.4934	11.1027	Serugudi	THANJAVUR	Thiruppanandal	Kathiramangalam
4	Recharge shaft with Revival	79.4935	11.1105	Serugudi	THANJAVUR	Thiruppanandal	Kathiramangalam
4	Recharge shaft with Revival	79.4944	11.1059	Serugudi	THANJAVUR	Thiruppanandal	Kathiramangalam
4	Recharge shaft with Revival	79.5027	11.1096	Serugudi	THANJAVUR	Thiruppanandal	Kathiramangalam
4	Recharge shaft with Revival	79.5066	11.1117	Serugudi	THANJAVUR	Thiruppanandal	Kathiramangalam
4	Recharge shaft with Revival	79.4960	11.0858	Sivapurani	THANJAVUR	Thiruppanandal	Kathiramangalam
4	Recharge shaft with Revival	79.2936	10.7585	Sooliyakottai (kambayanatham)	THANJAVUR	Valangaiman	Ammapet(T)
4	Recharge shaft with Revival	79.2782	10.7672	Sooliyakottai (kambayanatham)	THANJAVUR	Valangaiman	Ammapet(T)
4	Recharge shaft with Revival	79.1685	10.7512	Soorakkottai	THANJAVUR	Ammapettai	Nanjikottai
4	Recharge shaft with Revival	79.1731	10.7605	Soorakkottai	THANJAVUR	Ammapettai	Nanjikottai
4	Recharge shaft with Revival	79.1783	10.7569	Soorakkottai	THANJAVUR	Ammapettai	Nanjikottai
4	Recharge shaft with Revival	79.1729	10.7498	Soorakkottai	THANJAVUR	Ammapettai	Nanjikottai
4	Recharge shaft with Revival	79.1802	10.7527	Soorakkottai	THANJAVUR	Ammapettai	Nanjikottai
4	Recharge shaft with Revival	79.4794	11.0297	Sooriyanarkoil	THANJAVUR	Thiruppanandal	Aduthurai
4	Recharge shaft with Revival	79.4832	11.0300	Sooriyanarkoil	THANJAVUR	Thiruppanandal	Aduthurai
4	Recharge shaft with Revival	79.4821	11.0262	Sooriyanarkoil	THANJAVUR	Thiruppanandal	Aduthurai
4	Recharge shaft with Revival	79.4724	11.0382	Sooriyanarkoil	THANJAVUR	Thiruppanandal	Aduthurai

4	Recharge shaft with Revival	79.4616	11.0395	Sooriyanarkoil	THANJAVUR	Thiruppanandal	Aduthurai
4	Recharge shaft with Revival	79.4713	11.0438	Sooriyanarkoil	THANJAVUR	Thiruppanandal	Aduthurai
4	Recharge shaft with Revival	79.1519	10.8702	Thandangorai	THANJAVUR	Thanjavur	Ramapuram
4	Recharge shaft with Revival	79.4612	10.9359	Thandanthottam	THANJAVUR	Thiruvudaimarudur	Murukkangudi
4	Recharge shaft with Revival	79.1310	10.7966	THANJAVUR	THANJAVUR	Thanjavur	Thanjavur
4	Recharge shaft with Revival	79.1240	10.7836	THANJAVUR	THANJAVUR	Thanjavur	Thanjavur
4	Recharge shaft with Revival	79.1183	10.7700	THANJAVUR	THANJAVUR	Thanjavur	Thanjavur
4	Recharge shaft with Revival	79.1281	10.7694	THANJAVUR	THANJAVUR	Thanjavur	Thanjavur
4	Recharge shaft with Revival	79.1003	10.7610	THANJAVUR	THANJAVUR	Thanjavur	Thanjavur
4	Recharge shaft with Revival	79.1043	10.7566	THANJAVUR	THANJAVUR	Thanjavur	Thanjavur
4	Recharge shaft with Revival	79.1025	10.7562	THANJAVUR	THANJAVUR	Thanjavur	Thanjavur
4	Recharge shaft with Revival	79.1326	10.7935	THANJAVUR	THANJAVUR	Thanjavur	Thanjavur
4	Recharge shaft with Revival	79.1525	10.7860	THANJAVUR	THANJAVUR	Thanjavur	Thanjavur
4	Recharge shaft with Revival	79.1518	10.7913	THANJAVUR	THANJAVUR	Thanjavur	Thanjavur
4	Recharge shaft with Revival	79.1456	10.8099	THANJAVUR	THANJAVUR	Thanjavur	Thanjavur
4	Recharge shaft with Revival	79.1434	10.8183	THANJAVUR	THANJAVUR	Thanjavur	Thanjavur
4	Recharge shaft with Revival	79.4162	10.9763	Thepperemanallur	THANJAVUR	Kumbakonam	Thiruvudamarudur
4	Recharge shaft	79.4134	10.9717	Thepperemanallur	THANJAVUR	Kumbakonam	Thiruvudamarudur

	with Revival						
4	Recharge shaft with Revival	79.4282	10.9700	Thepperemanallur	THANJAVUR	Kumbakonam	Thiruvidadamarudur
4	Recharge shaft with Revival	79.4540	10.8761	Thirucherai	THANJAVUR	Thiruvidadamarudur	Nachiyarkoil
4	Recharge shaft with Revival	79.0625	10.7124	Thirukanurpatti A/b	THANJAVUR	Thanjavur	Vallam
4	Recharge shaft with Revival	79.0583	10.7066	Thirukanurpatti A/b	THANJAVUR	Thanjavur	Vallam
4	Recharge shaft with Revival	79.0768	10.6884	Thirukanurpatti A/b	THANJAVUR	Thanjavur	Vallam
4	Recharge shaft with Revival	79.5192	11.0678	Thirukudikaval	THANJAVUR	Thiruppanandal	Kathiramangalam
4	Recharge shaft with Revival	79.4922	11.0753	Thirulogi	THANJAVUR	Thiruppanandal	Kathiramangalam
4	Recharge shaft with Revival	79.2949	10.9639	Thirumandangudi	THANJAVUR	Papanasam	Kabistharam
4	Recharge shaft with Revival	79.5427	11.1367	Thirumangaicheri	THANJAVUR		PANDANALLUR
4	Recharge shaft with Revival	79.4759	11.0191	Thirumangaqlagudi	THANJAVUR	Thiruppanandal	Aduthurai
4	Recharge shaft with Revival	79.4781	11.0225	Thirumangaqlagudi	THANJAVUR	Thiruppanandal	Aduthurai
4	Recharge shaft with Revival	79.4795	11.0246	Thirumangaqlagudi	THANJAVUR	Thiruppanandal	Aduthurai
4	Recharge shaft with Revival	79.4771	11.0275	Thirumangaqlagudi	THANJAVUR	Thiruppanandal	Aduthurai
4	Recharge shaft with Revival	79.3709	11.0147	Thirunallur	THANJAVUR	Kumbakonam	Devanancheri
4	Recharge shaft with Revival	79.3762	11.0151	Thirunallur	THANJAVUR	Kumbakonam	Devanancheri
4	Recharge shaft with Revival	79.4852	10.9933	Thirunilakudi	THANJAVUR	Thiruppanandal	Aduthurai
4	Recharge shaft with Revival	79.4573	11.0780	Thiruppanandal (west,east)	THANJAVUR	Kumbakonam	Tiruppanandal

4	Recharge shaft with Revival	79.4690	11.0828	Thiruppanandal (west,east)	THANJAVUR	Kumbakonam	Tiruppanandal
4	Recharge shaft with Revival	79.4597	11.0882	Thiruppanandal (west,east)	THANJAVUR	Kumbakonam	Tiruppanandal
4	Recharge shaft with Revival	79.4537	11.0897	Thiruppanandal (west,east)	THANJAVUR	Kumbakonam	Tiruppanandal
4	Recharge shaft with Revival	79.4561	11.0874	Thiruppanandal (west,east)	THANJAVUR	Kumbakonam	Tiruppanandal
4	Recharge shaft with Revival	79.4547	11.0856	Thiruppanandal (west,east)	THANJAVUR	Kumbakonam	Tiruppanandal
4	Recharge shaft with Revival	79.4576	11.0929	Thiruppanandal (west,east)	THANJAVUR	Kumbakonam	Tiruppanandal
4	Recharge shaft with Revival	79.4538	11.0998	Thiruppanandal (west,east)	THANJAVUR	Kumbakonam	Tiruppanandal
4	Recharge shaft with Revival	79.4558	11.1005	Thiruppanandal (west,east)	THANJAVUR	Kumbakonam	Tiruppanandal
4	Recharge shaft with Revival	79.4594	11.0934	Thiruppanandal (west,east)	THANJAVUR	Kumbakonam	Tiruppanandal
4	Recharge shaft with Revival	79.4543	10.9155	Thiruppandurai	THANJAVUR	Thiruvaidaimarudur	Nachiyarkoil
4	Recharge shaft with Revival	79.0926	10.8865	THIRUVAIYARU	THANJAVUR		Thiruvaiyaru
4	Recharge shaft with Revival	79.4448	11.0539	Thiruvalliangudi	THANJAVUR	Kumbakonam	Tiruppanandal
4	Recharge shaft with Revival	79.4463	11.0522	Thiruvalliangudi	THANJAVUR	Kumbakonam	Tiruppanandal
4	Recharge shaft with Revival	79.4244	11.0050	Thiruvisanallur	THANJAVUR	Kumbakonam	Thiruvidadamarudur
4	Recharge shaft with Revival	79.4264	11.0119	Thiruvisanallur	THANJAVUR	Kumbakonam	Thiruvidadamarudur
4	Recharge shaft with Revival	79.4255	11.0113	Thiruvisanallur	THANJAVUR	Kumbakonam	Thiruvidadamarudur
4	Recharge shaft with Revival	79.4999	11.0400	Thugili	THANJAVUR	Thiruppanandal	Aduthurai
4	Recharge shaft	79.5083	11.0585	Thugili	THANJAVUR	Thiruppanandal	Aduthurai

	with Revival						
4	Recharge shaft with Revival	79.1316	10.8717	Tiruchotruthurai	THANJAVUR	Thiruvaiyaru	Kandiyur
4	Recharge shaft with Revival	79.3424	10.5743	Tirumangalakottai East	THANJAVUR	Orathanadu	Thirumangalakottai
4	Recharge shaft with Revival	79.3624	10.5650	Tirumangalakottai East	THANJAVUR	Orathanadu	Thirumangalakottai
4	Recharge shaft with Revival	79.3444	10.5612	Tirumangalakottai East	THANJAVUR	Orathanadu	Thirumangalakottai
4	Recharge shaft with Revival	79.3109	10.5860	Tirumangalakottai West	THANJAVUR	Orathanadu	Thirumangalakottai
4	Recharge shaft with Revival	79.3227	10.5895	Tirumangalakottai West	THANJAVUR	Orathanadu	Thirumangalakottai
4	Recharge shaft with Revival	79.3253	10.5886	Tirumangalakottai West	THANJAVUR	Orathanadu	Thirumangalakottai
4	Recharge shaft with Revival	79.3248	10.5809	Tirumangalakottai West	THANJAVUR	Orathanadu	Thirumangalakottai
4	Recharge shaft with Revival	79.4368	10.9579	TIRUNAGESWARAM	THANJAVUR	Thiruvudaimarudur	Murukkangudi
4	Recharge shaft with Revival	79.4355	10.9607	TIRUNAGESWARAM	THANJAVUR	Thiruvudaimarudur	Murukkangudi
4	Recharge shaft with Revival	79.4442	10.9754	TIRUNAGESWARAM	THANJAVUR	Thiruvudaimarudur	Murukkangudi
4	Recharge shaft with Revival	79.4599	10.9951	TIRUVIDAIMARUDUR	THANJAVUR	Kumbakonam	Thiruvudamarudur
4	Recharge shaft with Revival	79.4599	10.9924	TIRUVIDAIMARUDUR	THANJAVUR	Kumbakonam	Thiruvudamarudur
4	Recharge shaft with Revival	79.4607	10.9894	TIRUVIDAIMARUDUR	THANJAVUR	Kumbakonam	Thiruvudamarudur
4	Recharge shaft with Revival	79.4566	10.9930	TIRUVIDAIMARUDUR	THANJAVUR	Kumbakonam	Thiruvudamarudur
4	Recharge shaft with Revival	79.4389	11.0995	Ukkarai	THANJAVUR	Kumbakonam	Tiruppanandal
4	Recharge shaft with Revival	79.4398	11.1061	Ukkarai	THANJAVUR	Kumbakonam	Tiruppanandal

4	Recharge shaft with Revival	79.4418	11.1063	Ukkarai	THANJAVUR	Kumbakonam	Tiruppanandal
4	Recharge shaft with Revival	79.4403	11.1100	Ukkarai	THANJAVUR	Kumbakonam	Tiruppanandal
4	Recharge shaft with Revival	79.3866	11.0298	Uthamadani	THANJAVUR	Kumbakonam	Devanancheri
4	Recharge shaft with Revival	79.2981	10.7839	Vadapathy A/b	THANJAVUR	Valangaiman	Ammapet(T)
4	Recharge shaft with Revival	79.2862	10.7752	Vadapathy A/b	THANJAVUR	Valangaiman	Ammapet(T)
4	Recharge shaft with Revival	79.3907	10.5795	Vadaseri	THANJAVUR	Orathanadu	Thirumangalakottai
4	Recharge shaft with Revival	79.3849	10.5808	Vadaseri	THANJAVUR	Orathanadu	Thirumangalakottai
4	Recharge shaft with Revival	79.3901	10.5814	Vadaseri	THANJAVUR	Orathanadu	Thirumangalakottai
4	Recharge shaft with Revival	79.3867	10.5788	Vadaseri	THANJAVUR	Orathanadu	Thirumangalakottai
4	Recharge shaft with Revival	79.3857	10.5785	Vadaseri	THANJAVUR	Orathanadu	Thirumangalakottai
4	Recharge shaft with Revival	79.3871	10.5601	Vadaseri	THANJAVUR	Orathanadu	Thirumangalakottai
4	Recharge shaft with Revival	79.3846	10.5586	Vadaseri	THANJAVUR	Orathanadu	Thirumangalakottai
4	Recharge shaft with Revival	79.3870	10.5584	Vadaseri	THANJAVUR	Orathanadu	Thirumangalakottai
4	Recharge shaft with Revival	79.3746	10.5537	Vadaseri	THANJAVUR	Orathanadu	Thirumangalakottai
4	Recharge shaft with Revival	79.3661	10.5682	Vadaseri	THANJAVUR	Orathanadu	Thirumangalakottai
4	Recharge shaft with Revival	79.3689	10.5630	Vadaseri	THANJAVUR	Orathanadu	Thirumangalakottai
4	Recharge shaft with Revival	79.0239	10.8831	Vadugakudi	THANJAVUR		Thiruvaiyaru
4	Recharge shaft	79.2016	10.7518	Valanirankottai	THANJAVUR	Ammapettai	Nanjikottai

	with Revival						
4	Recharge shaft with Revival	79.3523	11.0064	Valapuram	THANJAVUR	Kumbakonam	Devanancheri
4	Recharge shaft with Revival	79.3522	11.0020	Valapuram	THANJAVUR	Kumbakonam	Devanancheri
4	Recharge shaft with Revival	79.0286	10.7269	Vallam Pudusethi A/b	THANJAVUR	Thanjavur	Vallam
4	Recharge shaft with Revival	79.0240	10.7166	Vallam Pudusethi A/b	THANJAVUR	Thanjavur	Vallam
4	Recharge shaft with Revival	79.0513	10.7227	Vallam Pudusethi A/b	THANJAVUR	Thanjavur	Vallam
4	Recharge shaft with Revival	79.0230	10.7069	Vallam Pudusethi A/b	THANJAVUR	Thanjavur	Vallam
4	Recharge shaft with Revival	79.0205	10.7033	Vallam Pudusethi A/b	THANJAVUR	Thanjavur	Vallam
4	Recharge shaft with Revival	79.0383	10.7006	Vallam Therkusethi	THANJAVUR	Thanjavur	Vallam
4	Recharge shaft with Revival	79.0660	10.7186	Vallamvadakkisethi	THANJAVUR	Thanjavur	Vallam
4	Recharge shaft with Revival	79.5435	11.1493	Vannikudi	THANJAVUR		PANDANALLUR
4	Recharge shaft with Revival	78.9838	10.8406	Varagur	THANJAVUR	Thiruvaiyaru	Nadukaveri
4	Recharge shaft with Revival	79.0011	10.8420	Varagur	THANJAVUR	Thiruvaiyaru	Nadukaveri
4	Recharge shaft with Revival	79.4321	11.0810	Veerakkan	THANJAVUR	Kumbakonam	Tiruppanandal
4	Recharge shaft with Revival	79.4417	11.0765	Veerakkan	THANJAVUR	Kumbakonam	Tiruppanandal
4	Recharge shaft with Revival	79.4418	11.0806	Veerakkan	THANJAVUR	Kumbakonam	Tiruppanandal
4	Recharge shaft with Revival	79.4439	11.0796	Veerakkan	THANJAVUR	Kumbakonam	Tiruppanandal
4	Recharge shaft with Revival	79.0426	10.8416	Vellamperambur(east&west)	THANJAVUR	Thiruvaiyaru	Nadukaveri



4	Recharge shaft with Revival	79.5372	11.1169	Velur	THANJAVUR	Thiruppanandal	Kathiramangalam
4	Recharge shaft with Revival	79.1142	10.8059	Velur A/b	THANJAVUR	Thanjavur	Thanjavur
4	Recharge shaft with Revival	78.9613	10.8259	Venkatesamudram Ii Sethi	THANJAVUR	Budalur	Thirukkattupalli
4	Recharge shaft with Revival	79.4361	11.0108	Veppathur	THANJAVUR	Kumbakonam	Thiruvidadamarudur
4	Recharge shaft with Revival	79.4393	11.0071	Veppathur	THANJAVUR	Kumbakonam	Thiruvidadamarudur
4	Recharge shaft with Revival	79.4408	11.0079	Veppathur	THANJAVUR	Kumbakonam	Thiruvidadamarudur
4	Recharge shaft with Revival	79.4371	11.0149	Veppathur	THANJAVUR	Kumbakonam	Thiruvidadamarudur
4	Recharge shaft with Revival	79.4337	11.0218	Veppathur	THANJAVUR	Kumbakonam	Thiruvidadamarudur
4	Recharge shaft with Revival	79.4328	11.0282	Veppathur	THANJAVUR	Kumbakonam	Thiruvidadamarudur
4	Recharge shaft with Revival	79.4290	11.0309	Veppathur	THANJAVUR	Kumbakonam	Thiruvidadamarudur
4	Recharge shaft with Revival	79.4982	10.9475	Vilangudi	THANJAVUR	Thiruvidadamarudur	Murukkangudi
4	Recharge shaft with Revival	79.4998	10.9519	Vilangudi	THANJAVUR	Thiruvidadamarudur	Murukkangudi
4	Recharge shaft with Revival	79.5097	10.9476	Vilangudi	THANJAVUR	Thiruvidadamarudur	Murukkangudi
4	Recharge shaft with Revival	79.1563	10.7340	Vilar	THANJAVUR	Ammappettai	Nanjikottai
4	Recharge shaft with Revival	78.9600	10.8066	Vinnamangalam	THANJAVUR	Budalur	Thirukkattupalli
3	Only shaft	79.3187	10.8814	Uthukkadu	THIRUVARUR	Valangaiman	Avoor
4	Recharge shaft with Revival	79.6043	10.7900	Agarathinallur	THIRUVARUR	Kodavasal	Thirukkannamangai
4	Recharge shaft with Revival	79.6066	10.7880	Agarathinallur	THIRUVARUR	Kodavasal	Thirukkannamangai

4	Recharge shaft with Revival	79.6863	10.8829	Agarathirumalam	THIRUVARUR	Kodavasal	Agarathirumalam
4	Recharge shaft with Revival	79.4118	10.8299	Alangudi	THIRUVARUR	Valangaiman	Alangudi
4	Recharge shaft with Revival	79.4097	10.8257	Alangudi	THIRUVARUR	Valangaiman	Alangudi
4	Recharge shaft with Revival	79.5901	10.7962	Ammaiyappan	THIRUVARUR	Kodavasal	Thirukkannamangai
4	Recharge shaft with Revival	79.6023	10.7928	Ammaiyappan	THIRUVARUR	Kodavasal	Thirukkannamangai
4	Recharge shaft with Revival	79.5773	10.9617	Anniyur	THIRUVARUR	Nannilam	THIRUVIZHIMAZHALA I
4	Recharge shaft with Revival	79.5754	10.8170	Arasavanangadu	THIRUVARUR	Kodavasal	Thirukkannamangai
4	Recharge shaft with Revival	79.3367	10.8316	Avalivanallur	THIRUVARUR	Valangaiman	Avoor
4	Recharge shaft with Revival	79.3329	10.8291	Avalivanallur	THIRUVARUR	Valangaiman	Avoor
4	Recharge shaft with Revival	79.3268	10.8280	Avalivanallur	THIRUVARUR	Valangaiman	Avoor
4	Recharge shaft with Revival	79.3242	10.8937	Avoor	THIRUVARUR	Valangaiman	Avoor
4	Recharge shaft with Revival	79.5416	10.7980	Ayikkudi	THIRUVARUR	Koradacheri	Kulikkarai
4	Recharge shaft with Revival	79.5474	10.7982	Ayikkudi	THIRUVARUR	Koradacheri	Kulikkarai
4	Recharge shaft with Revival	79.5481	10.7962	Ayikkudi	THIRUVARUR	Koradacheri	Kulikkarai
4	Recharge shaft with Revival	79.6201	10.9288	Ayyampettai	THIRUVARUR	Kodavasal	Agarathirumalam
4	Recharge shaft with Revival	79.5838	10.8271	Deepangudi	THIRUVARUR	Kodavasal	Thirukkannamangai
4	Recharge shaft with Revival	79.3540	10.8271	Haridwaramangalam	THIRUVARUR	Valangaiman	Alangudi
4	Recharge shaft	79.3559	10.8404	Haridwaramangalam	THIRUVARUR	Valangaiman	Alangudi

	with Revival						
4	Recharge shaft with Revival	79.5199	10.9312	Kadalangudi	THIRUVARUR	Kodavasal	Kodavasal
4	Recharge shaft with Revival	79.6698	10.9696	Kaduvangudi	THIRUVARUR	Kodavasal	Agarathirumalam
4	Recharge shaft with Revival	79.3395	10.8600	Kalathur	THIRUVARUR	Valangaiman	Avoor
4	Recharge shaft with Revival	79.7131	10.9892	Kaliyakudi	THIRUVARUR	Nannilam	Peralam
4	Recharge shaft with Revival	79.6009	10.7364	Kamalapuram	THIRUVARUR	Koradacheri	Kulikkarai
4	Recharge shaft with Revival	79.5485	10.7417	Kankoduthavanitham	THIRUVARUR	Koradacheri	Kulikkarai
4	Recharge shaft with Revival	79.5451	10.8096	Karaiyappalaiyur	THIRUVARUR	Kodavasal	Thirukkannamangai
4	Recharge shaft with Revival	79.5856	10.7752	Kavanur	THIRUVARUR	Koradacheri	Kulikkarai
4	Recharge shaft with Revival	79.6525	11.0108	Kiranur	THIRUVARUR	Nannilam	Peralam
4	Recharge shaft with Revival	79.4838	10.8570	Kodavasal	THIRUVARUR	Kodavasal	Kodavasal
4	Recharge shaft with Revival	79.4886	10.8566	Kodavasal	THIRUVARUR	Kodavasal	Kodavasal
4	Recharge shaft with Revival	79.4886	10.8566	Kodavasal	THIRUVARUR	Kodavasal	Kodavasal
4	Recharge shaft with Revival	79.6409	10.9856	Kollumangudi	THIRUVARUR	Nannilam	Peralam
4	Recharge shaft with Revival	79.6758	10.8820	Kottavasal	THIRUVARUR	Kodavasal	Agarathirumalam
4	Recharge shaft with Revival	79.6741	10.8834	Kottavasal	THIRUVARUR	Kodavasal	Agarathirumalam
4	Recharge shaft with Revival	79.5162	10.9254	Kounthalur	THIRUVARUR	Nannilam	THIRUVIZHIMAZHALA I
4	Recharge shaft with Revival	79.6910	10.8621	Kovilthirumalam	THIRUVARUR	Kodavasal	Agarathirumalam

4	Recharge shaft with Revival	79.6857	10.8669	Kovilthirumalam	THIRUVARUR	Kodavasal	Agarathirumalam
4	Recharge shaft with Revival	79.2839	10.8716	Maligaithidal	THIRUVARUR	Valangaiman	Avoor
4	Recharge shaft with Revival	79.3120	10.8465	Manakkal	THIRUVARUR	Valangaiman	Avoor
4	Recharge shaft with Revival	79.2903	10.8863	Manalur	THIRUVARUR	Valangaiman	Avoor
4	Recharge shaft with Revival	79.5800	10.8143	Mannakkal	THIRUVARUR	Kodavasal	Thirukkannamangai
4	Recharge shaft with Revival	79.5765	10.8131	Mannakkal	THIRUVARUR	Kodavasal	Thirukkannamangai
4	Recharge shaft with Revival	79.3602	10.8488	Maruvathur	THIRUVARUR	Valangaiman	Valangaiman
4	Recharge shaft with Revival	79.4190	10.8744	Melavidayal	THIRUVARUR	Valangaiman	Valangaiman
4	Recharge shaft with Revival	79.4214	10.8711	Melavidayal	THIRUVARUR	Valangaiman	Valangaiman
4	Recharge shaft with Revival	79.3544	10.8151	Nemelikudi	THIRUVARUR	Valangaiman	Alangudi
4	Recharge shaft with Revival	79.6810	10.9747	Panangattangudi	THIRUVARUR	Kodavasal	Agarathirumalam
4	Recharge shaft with Revival	79.6841	10.9608	Panangattangudi	THIRUVARUR	Kodavasal	Agarathirumalam
4	Recharge shaft with Revival	79.6874	10.9613	Panangattangudi	THIRUVARUR	Kodavasal	Agarathirumalam
4	Recharge shaft with Revival	79.6882	10.9573	Panangattangudi	THIRUVARUR	Kodavasal	Agarathirumalam
4	Recharge shaft with Revival	79.5433	10.9523	Paravakkaei	THIRUVARUR	Nannilam	THIRUVIZHIMAZHALA I
4	Recharge shaft with Revival	79.5397	10.9511	Paravakkaei	THIRUVARUR	Nannilam	THIRUVIZHIMAZHALA I
4	Recharge shaft with Revival	79.5385	10.9580	Paravakkaei	THIRUVARUR	Nannilam	THIRUVIZHIMAZHALA I
4	Recharge shaft	79.6963	10.9927	Pavattakudi	THIRUVARUR	Nannilam	Peralam

	with Revival						
4	Recharge shaft with Revival	79.5361	10.9386	Sargunesharapuram	THIRUVARUR	Nannilam	THIRUVIZHIMAZHALA I
4	Recharge shaft with Revival	79.5349	10.9343	Sargunesharapuram	THIRUVARUR	Nannilam	THIRUVIZHIMAZHALA I
4	Recharge shaft with Revival	79.5796	10.9781	Serugudi	THIRUVARUR	Nannilam	THIRUVIZHIMAZHALA I
4	Recharge shaft with Revival	79.5789	10.9750	Serugudi	THIRUVARUR	Nannilam	THIRUVIZHIMAZHALA I
4	Recharge shaft with Revival	79.6734	10.9795	Sirupuliyur	THIRUVARUR	Nannilam	Peralam
4	Recharge shaft with Revival	79.5557	10.9240	Thediyur	THIRUVARUR	Nannilam	THIRUVIZHIMAZHALA I
4	Recharge shaft with Revival	79.3390	10.8541	Therkupattam	THIRUVARUR	Valangaiman	Valangaiman
4	Recharge shaft with Revival	79.6025	10.9645	Thiruppanburam	THIRUVARUR	Nannilam	THIRUVIZHIMAZHALA I
4	Recharge shaft with Revival	79.5740	10.9422	Thiruvizhinizhalai	THIRUVARUR	Nannilam	THIRUVIZHIMAZHALA I
4	Recharge shaft with Revival	79.5706	10.9378	Thiruvizhinizhalai	THIRUVARUR	Nannilam	THIRUVIZHIMAZHALA I
4	Recharge shaft with Revival	79.5425	10.7405	Thittanimuttam	THIRUVARUR	Koradacheri	Kulikkarai
4	Recharge shaft with Revival	79.5396	10.7388	Thittanimuttam	THIRUVARUR	Koradacheri	Kulikkarai
4	Recharge shaft with Revival	79.3991	10.8686	Tholuvur	THIRUVARUR	Valangaiman	Valangaiman
4	Recharge shaft with Revival	79.5335	10.9610	Vadanattam	THIRUVARUR	Nannilam	THIRUVIZHIMAZHALA I
4	Recharge shaft with Revival	79.5377	10.9612	Vadanattam	THIRUVARUR	Nannilam	THIRUVIZHIMAZHALA I
4	Recharge shaft with Revival	79.5390	10.9634	Vadanattam	THIRUVARUR	Nannilam	THIRUVIZHIMAZHALA I
4	Recharge shaft with Revival	79.5406	10.9629	Vadanattam	THIRUVARUR	Nannilam	THIRUVIZHIMAZHALA I

4	Recharge shaft with Revival	79.5933	10.9616	Vadugakkudi	THIRUVARUR	Nannilam	THIRUVIZHIMAZHALA I
4	Recharge shaft with Revival	79.5862	10.9579	Vadugakkudi	THIRUVARUR	Nannilam	THIRUVIZHIMAZHALA I
4	Recharge shaft with Revival	79.3835	10.8889	VALANGIMAN	THIRUVARUR	Valangaiman	Valangaiman
4	Recharge shaft with Revival	79.3956	10.8834	VALANGIMAN	THIRUVARUR	Valangaiman	Valangaiman
4	Recharge shaft with Revival	79.5281	10.9636	Vayalur	THIRUVARUR	Nannilam	THIRUVIZHIMAZHALA I
4	Recharge shaft with Revival	79.3121	10.8725	Veeramangalam	THIRUVARUR	Valangaiman	Avoor
4	Recharge shaft with Revival	79.3591	10.8745	Veeranam	THIRUVARUR	Valangaiman	Avoor
4	Recharge shaft with Revival	79.3123	10.8581	Velangudi	THIRUVARUR	Valangaiman	Avoor
4	Recharge shaft with Revival	79.5933	10.9242	Vellaidambar	THIRUVARUR	Nannilam	THIRUVIZHIMAZHALA I
4	Recharge shaft with Revival	79.3050	10.8926	Velur	THIRUVARUR	Valangaiman	Avoor
4	Recharge shaft with Revival	79.5457	10.7458	Vidayapuram	THIRUVARUR	Koradacheri	Kulikkarai
4	Recharge shaft with Revival	79.3408	10.8446	Vilathur	THIRUVARUR	Valangaiman	Avoor
4	Recharge shaft with Revival	79.4870	10.7826	Viswanathapuram	THIRUVARUR	Kodavasal	Koradacheri
1	Checkdam	78.4433	11.2045	Alagapuri A/b	TIRUCHIRAPPAL LI	Uppiliyapuram	ERAGUDI
1	Checkdam	78.4340	11.2012	Alagapuri A/b	TIRUCHIRAPPAL LI	Uppiliyapuram	ERAGUDI
1	Checkdam	78.4628	11.2253	Alathudaiyanpatti	TIRUCHIRAPPAL LI	Uppiliyapuram	ERAGUDI
1	Checkdam	78.6078	11.1249	Ammapatti	TIRUCHIRAPPAL LI	Uppiliyapuram	THURAIYUR
1	Checkdam	78.3777	11.0825	Anjalam	TIRUCHIRAPPAL	Manapparai	Thumbalam

					LI		
1	Checkdam	78.3469	11.0853	Anjalam	TIRUCHIRAPPAL LI	Manapparai	Thumbalam
1	Checkdam	78.3574	11.0763	Anjalam	TIRUCHIRAPPAL LI	Manapparai	Thumbalam
1	Checkdam	78.3862	11.0299	Appanallur	TIRUCHIRAPPAL LI	Thottiyam	THOTTIYAM
1	Checkdam	78.4648	11.1107	Arachi	TIRUCHIRAPPAL LI	Thathaiyangarpe t	VALAIEDUPPU
1	Checkdam	78.4656	11.0959	Arachi	TIRUCHIRAPPAL LI	Thathaiyangarpe t	VALAIEDUPPU
1	Checkdam	78.5043	11.1733	Eragudi South	TIRUCHIRAPPAL LI	Uppiliyapuram	ERAGUDI
1	Checkdam	78.5701	11.1441	Kalingamudayanpatti	TIRUCHIRAPPAL LI	Thathaiyangarpe t	KANNANUR
1	Checkdam	78.8749	10.9905	Kanakiliyanallur	TIRUCHIRAPPAL LI	Pullampadi	PERUVALPUR
1	Checkdam	78.5208	11.0837	Kannanur A/b	TIRUCHIRAPPAL LI	Thathaiyangarpe t	KANNANUR
1	Checkdam	78.4391	10.6526	Kannudayanpatti	TIRUCHIRAPPAL LI	Manapparai	Manapparai
1	Checkdam	78.7172	11.0273	Kariyamanickam	TIRUCHIRAPPAL LI	Manachanallur	KARIYAMANICKAM
1	Checkdam	78.6277	10.9968	Kattukulam	TIRUCHIRAPPAL LI	Musiri	PULIVALAM
1	Checkdam	78.5070	11.3068	Koppamapuri A/b	TIRUCHIRAPPAL LI	Uppiliyapuram	KOPPAMPATTI
1	Checkdam	78.4909	11.3143	Koppamapuri A/b	TIRUCHIRAPPAL LI	Uppiliyapuram	KOPPAMPATTI
1	Checkdam	78.6559	11.1153	Kottathur A/b	TIRUCHIRAPPAL LI	Thathaiyangarpe t	VALAIEDUPPU
1	Checkdam	78.6704	11.1272	Kottathur A/b	TIRUCHIRAPPAL LI	Thathaiyangarpe t	VALAIEDUPPU
1	Checkdam	78.6799	11.1107	Kottathur A/b	TIRUCHIRAPPAL LI	Thathaiyangarpe t	VALAIEDUPPU

1	Checkdam	78.3924	11.1728	Mahadevi	TIRUCHIRAPPAL LI	Thathaiyangarpe t	THATHAIYANGARPET TAI
1	Checkdam	78.3965	11.1580	Mahadevi	TIRUCHIRAPPAL LI	Thathaiyangarpe t	THATHAIYANGARPET TAI
1	Checkdam	78.4761	11.0507	Mangalam A/b	TIRUCHIRAPPAL LI	Thathaiyangarpe t	VALAIEDUPPU
1	Checkdam	78.6127	11.1924	Maruvathur A/b	TIRUCHIRAPPAL LI	Uppiliyapuram	THURAIYUR
1	Checkdam	78.4418	11.0489	Mavilipatti A/b	TIRUCHIRAPPAL LI	Thathaiyangarpe t	VALAIEDUPPU
1	Checkdam	78.5942	11.0180	Moovanur	TIRUCHIRAPPAL LI	Musiri	PULIVALAM
1	Checkdam	78.5741	11.1841	Murugur A/b	TIRUCHIRAPPAL LI	Uppiliyapuram	THURAIYUR
1	Checkdam	78.6147	11.1881	Murugur A/b	TIRUCHIRAPPAL LI	Uppiliyapuram	THURAIYUR
1	Checkdam	78.2170	10.5275	Nadupatti	TIRUCHIRAPPAL LI	Vaiyampatti	VAIYAMPATTI
1	Checkdam	78.2047	10.5150	Nadupatti	TIRUCHIRAPPAL LI	Vaiyampatti	VAIYAMPATTI
1	Checkdam	78.3586	10.6683	Nallampillai	TIRUCHIRAPPAL LI	Vaiyampatti	V.PERIYAPATTI
1	Checkdam	78.8743	11.0629	Nambukurichi	TIRUCHIRAPPAL LI	Pullampadi	PERUVALPUR
1	Checkdam	78.8755	11.0523	Nambukurichi	TIRUCHIRAPPAL LI	Pullampadi	PERUVALPUR
1	Checkdam	78.8724	11.0318	Nambukurichi	TIRUCHIRAPPAL LI	Pullampadi	PERUVALPUR
1	Checkdam	78.8118	11.0529	Neikulam A/b	TIRUCHIRAPPAL LI	Pullampadi	PERUVALPUR
1	Checkdam	78.6447	11.0462	Omandhur A/b	TIRUCHIRAPPAL LI	Musiri	PULIVALAM
1	Checkdam	78.8585	11.0730	Oothathur	TIRUCHIRAPPAL LI	Pullampadi	PERUVALPUR
1	Checkdam	78.4467	11.2212	Pachaperumal Patti South	TIRUCHIRAPPAL	Uppiliyapuram	ERAGUDI



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1	Checkdam	78.4480	11.2290	Pachaperumalpatti North	TIRUCHIRAPPAL LI	Uppiliyapuram	ERAGUDI
1	Checkdam	78.4511	11.2435	Pachaperumalpatti North	TIRUCHIRAPPAL LI	Uppiliyapuram	ERAGUDI
1	Checkdam	78.4486	11.0783	Paithambarai	TIRUCHIRAPPAL LI	Thathaiyengarpet	VALAIEDUPPU
1	Checkdam	78.7016	11.0554	Palaiyur	TIRUCHIRAPPAL LI	Manachanallur	KARIYAMANICKAM
1	Checkdam	78.7124	11.0470	Palaiyur	TIRUCHIRAPPAL LI	Manachanallur	KARIYAMANICKAM
1	Checkdam	78.8456	11.0362	Periyakurichi A/b	TIRUCHIRAPPAL LI	Pullampadi	PERUVALPUR
1	Checkdam	78.8285	11.0272	Periyakurichi A/b	TIRUCHIRAPPAL LI	Pullampadi	PERUVALPUR
1	Checkdam	78.8379	11.0156	Peruvalappur	TIRUCHIRAPPAL LI	Pullampadi	PERUVALPUR
1	Checkdam	78.2083	11.0328	Pidaramangalam	TIRUCHIRAPPAL LI	Thottiyam	KATTUPUTHUR
1	Checkdam	78.4260	11.1842	Pillapalayam	TIRUCHIRAPPAL LI	Thathaiyengarpet	THATHAIYANGARPET TAI
1	Checkdam	78.4171	11.1756	Pillapalayam	TIRUCHIRAPPAL LI	Thathaiyengarpet	THATHAIYANGARPET TAI
1	Checkdam	78.3817	11.1724	Pillapalayam	TIRUCHIRAPPAL LI	Thathaiyengarpet	THATHAIYANGARPET TAI
1	Checkdam	78.2416	10.5215	Ponnambalapatti	TIRUCHIRAPPAL LI	Vaiyampatti	VAIYAMPATTI
1	Checkdam	78.3701	11.0637	Poolancheri	TIRUCHIRAPPAL LI	Manapparai	Thumbalam
1	Checkdam	78.5147	11.0987	Poonnusangampatti R.f. A/b	TIRUCHIRAPPAL LI	Thathaiyengarpet	KANNANUR
1	Checkdam	78.6653	11.0682	Puthanampatti A/b	TIRUCHIRAPPAL LI	Musiri	PULIVALAM
1	Checkdam	78.6809	11.0810	Puthanampatti A/b	TIRUCHIRAPPAL LI	Musiri	PULIVALAM

1	Checkdam	78.8258	11.0045	Reddimangudi A/b	TIRUCHIRAPPAL LI	Pullampadi	PERUVALPUR
1	Checkdam	78.4244	11.1980	Rudrakshakombai	TIRUCHIRAPPAL LI	Uppiliyapuram	ERAGUDI
1	Checkdam	78.2383	10.5084	Sengakaradu Rf	TIRUCHIRAPPAL LI	Vaiyampatti	VAIYAMPATTI
1	Checkdam	78.5678	11.2274	Sikkathambur North R.f.	TIRUCHIRAPPAL LI	Uppiliyapuram	THURAIYUR
1	Checkdam	78.5756	11.1213	Singalandapuram	TIRUCHIRAPPAL LI	Uppiliyapuram	THURAIYUR
1	Checkdam	78.4853	11.2255	Sirunavalur	TIRUCHIRAPPAL LI	Uppiliyapuram	ERAGUDI
1	Checkdam	78.2162	10.5018	Sorbanam Rf	TIRUCHIRAPPAL LI	Vaiyampatti	VAIYAMPATTI
1	Checkdam	78.4570	11.3293	Sukkalampatti Kombai	TIRUCHIRAPPAL LI	Uppiliyapuram	KOPPAMPATTI
1	Checkdam	78.4792	11.3643	Talugai (mammalai R.f.) A/c	TIRUCHIRAPPAL LI	Uppiliyapuram	KOPPAMPATTI
1	Checkdam	78.4876	11.3452	Talugai (mammalai R.f.) A/c	TIRUCHIRAPPAL LI	Uppiliyapuram	KOPPAMPATTI
1	Checkdam	78.4912	11.3807	Talugai (mammalai R.f.) A/c	TIRUCHIRAPPAL LI	Uppiliyapuram	KOPPAMPATTI
1	Checkdam	78.4846	11.3672	Talugai (mammalai R.f.) A/c	TIRUCHIRAPPAL LI	Uppiliyapuram	KOPPAMPATTI
1	Checkdam	78.4728	11.1401	TATTAYYANGARPET TAI	TIRUCHIRAPPAL LI	Thathaiyangarpe t	THATHAIYANGARPET TAI
1	Checkdam	78.4692	11.1281	TATTAYYANGARPET TAI	TIRUCHIRAPPAL LI	Thathaiyangarpe t	THATHAIYANGARPET TAI
1	Checkdam	78.3374	11.0085	Thottiam	TIRUCHIRAPPAL LI	Thottiyam	THOTTIYAM
1	Checkdam	78.4231	11.0236	Thumbalam	TIRUCHIRAPPAL LI	Manapparai	Thumbalam
1	Checkdam	78.5984	11.1614	TURAIYUR	TIRUCHIRAPPAL LI	Uppiliyapuram	THURAIYUR
1	Checkdam	78.4206	11.1236	Urakkarai	TIRUCHIRAPPAL	Thathaiyangarpe	THATHAIYANGARPET

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1	Checkdam	78.4886	11.0798	Valaiyeduppu	TIRUCHIRAPPAL LI	Thathaiyengarpet	VALAIEDUPPU
1	Checkdam	78.3646	11.1043	Valasiramani	TIRUCHIRAPPAL LI	Thathaiyengarpet	THATHAIYANGARPET TAI
1	Checkdam	78.4782	11.0129	Valavandhi East	TIRUCHIRAPPAL LI	Thathaiyengarpet	VALAIEDUPPU
1	Checkdam	78.4966	11.0114	Valavandhi East	TIRUCHIRAPPAL LI	Thathaiyengarpet	VALAIEDUPPU
1	Checkdam	78.7722	11.0766	Vazhaiyur	TIRUCHIRAPPAL LI	Manachanallur	KARIYAMANICKAM
1	Checkdam	78.5359	11.1114	Veeramachanpatti A/b	TIRUCHIRAPPAL LI	Thathaiyengarpet	KANNANUR
1	Checkdam	78.5117	11.1349	Veeramachanpatti A/b	TIRUCHIRAPPAL LI	Thathaiyengarpet	KANNANUR
1	Checkdam	78.5756	10.9825	Vengaimandalam	TIRUCHIRAPPAL LI	Musiri	PULIVALAM
1	Checkdam	78.5822	11.1327	Venkatesapuram A/b	TIRUCHIRAPPAL LI	Uppiliyapuram	THURAIYUR
1	Checkdam	78.5052	11.1591	Visalakshiammal Samudram	TIRUCHIRAPPAL LI	Thathaiyengarpet	KANNANUR
2	Nalabund	78.6555	11.0791	Abinimagalam	TIRUCHIRAPPAL LI	Musiri	PULIVALAM
2	Nalabund	78.4837	11.2138	Alathudaiyanpatti	TIRUCHIRAPPAL LI	Uppiliyapuram	ERAGUDI
2	Nalabund	78.6145	10.7037	Alundur	TIRUCHIRAPPAL LI	Manikandam	MANIKANDAM
2	Nalabund	78.3531	10.6227	Amayapuram	TIRUCHIRAPPAL LI	Vaiyampatti	V.PERIYAPATTI
2	Nalabund	78.3597	10.6394	Amayapuram Rf	TIRUCHIRAPPAL LI	Vaiyampatti	V.PERIYAPATTI
2	Nalabund	78.3693	10.6381	Amayapuram Rf	TIRUCHIRAPPAL LI	Vaiyampatti	V.PERIYAPATTI
2	Nalabund	78.3358	10.6948	Aniyappur	TIRUCHIRAPPAL LI	Vaiyampatti	V.PERIYAPATTI

2	Nalabund	78.3509	10.6883	Aniyappur	TIRUCHIRAPPAL LI	Vaiyampatti	V.PERIYAPATTI
2	Nalabund	78.3452	11.0772	Anjalam	TIRUCHIRAPPAL LI	Manapparai	Thumbalam
2	Nalabund	78.3557	11.0363	Appanallur	TIRUCHIRAPPAL LI	Thottiyam	THOTTIYAM
2	Nalabund	78.3656	11.0513	Appanallur	TIRUCHIRAPPAL LI	Thottiyam	THOTTIYAM
2	Nalabund	78.3633	11.0572	Appanallur	TIRUCHIRAPPAL LI	Thottiyam	THOTTIYAM
2	Nalabund	78.3624	11.0424	Appanallur	TIRUCHIRAPPAL LI	Thottiyam	THOTTIYAM
2	Nalabund	78.4827	11.1020	Arachi	TIRUCHIRAPPAL LI	Thathaiyengarpet	VALAIEDUPPU
2	Nalabund	78.3226	10.5154	Ayanreddiapatti	TIRUCHIRAPPAL LI	Vaiyampatti	VAIYAMPATTI
2	Nalabund	78.7330	10.9804	Ayikudi	TIRUCHIRAPPAL LI	Manachanallur	KARIYAMANICKAM
2	Nalabund	78.7129	10.9940	Ayikudi	TIRUCHIRAPPAL LI	Manachanallur	KARIYAMANICKAM
2	Nalabund	78.7235	11.0076	Ayikudi	TIRUCHIRAPPAL LI	Manachanallur	KARIYAMANICKAM
2	Nalabund	78.3492	10.5891	Chettiapatti	TIRUCHIRAPPAL LI	Manapparai	PANNAPPATTI
2	Nalabund	78.5539	11.1106	Chokkanathapuram	TIRUCHIRAPPAL LI	Thathaiyengarpet	KANNANUR
2	Nalabund	78.4305	11.0972	Devanur A/b	TIRUCHIRAPPAL LI	Thathaiyengarpet	VALAIEDUPPU
2	Nalabund	78.2765	10.6687	Dhavalaveeranpatti	TIRUCHIRAPPAL LI	Vaiyampatti	V.PERIYAPATTI
2	Nalabund	78.2513	10.4902	Elamanam	TIRUCHIRAPPAL LI	Vaiyampatti	VAIYAMPATTI
2	Nalabund	78.2427	10.4965	Elamanam	TIRUCHIRAPPAL LI	Vaiyampatti	VAIYAMPATTI
2	Nalabund	78.2692	10.4887	Elamanam	TIRUCHIRAPPAL	Vaiyampatti	VAIYAMPATTI

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2	Nalabund	78.2599	10.4875	Elamanam	TIRUCHIRAPPAL LI	Vaiyampatti	VAIYAMPATTI
2	Nalabund	78.5050	11.1969	Eragudi North	TIRUCHIRAPPAL LI	Uppiliyapuram	ERAGUDI
2	Nalabund	78.4850	11.1884	Eragudi South	TIRUCHIRAPPAL LI	Uppiliyapuram	ERAGUDI
2	Nalabund	78.3460	10.6515	I.kovilpatti	TIRUCHIRAPPAL LI	Vaiyampatti	V.PERIYAPATTI
2	Nalabund	78.3244	10.6093	I.reddiapatti	TIRUCHIRAPPAL LI	Vaiyampatti	V.PERIYAPATTI
2	Nalabund	78.3930	11.0965	Jambumadai	TIRUCHIRAPPAL LI	Thathaiyangarpet	THATHAIYANGARPET TAI
2	Nalabund	78.6310	10.7352	K.kallikudy South	TIRUCHIRAPPAL LI	Manikandam	MANIKANDAM
2	Nalabund	78.4669	10.6886	K.periapatti North	TIRUCHIRAPPAL LI	Manapparai	Manapparai
2	Nalabund	78.8263	10.9848	Kannakudi A/b	TIRUCHIRAPPAL LI	Pullampadi	PERUVALPUR
2	Nalabund	78.5358	11.0906	Kannanur A/b	TIRUCHIRAPPAL LI	Thathaiyangarpet	KANNANUR
2	Nalabund	78.6080	11.0736	Karattampatti	TIRUCHIRAPPAL LI	Musiri	PULIVALAM
2	Nalabund	78.5923	11.0692	Karattampatti	TIRUCHIRAPPAL LI	Musiri	PULIVALAM
2	Nalabund	78.4756	11.1635	Karikali	TIRUCHIRAPPAL LI	Thathaiyangarpet	THATHAIYANGARPET TAI
2	Nalabund	78.4790	11.1526	Karikali	TIRUCHIRAPPAL LI	Thathaiyangarpet	THATHAIYANGARPET TAI
2	Nalabund	78.4641	11.1666	Karikali	TIRUCHIRAPPAL LI	Thathaiyangarpet	THATHAIYANGARPET TAI
2	Nalabund	78.7047	11.0293	Kariyamanickam	TIRUCHIRAPPAL LI	Manachanallur	KARIYAMANICKAM
2	Nalabund	78.4308	11.1404	Karugudi	TIRUCHIRAPPAL LI	Thathaiyangarpet	THATHAIYANGARPET TAI

2	Nalabund	78.3381	10.5033	Karuppur	TIRUCHIRAPPAL LI	Manapparai	PANNAPPATTI
2	Nalabund	78.3500	10.4618	Karuppur	TIRUCHIRAPPAL LI	Manapparai	PANNAPPATTI
2	Nalabund	78.3500	10.4956	Karuppur	TIRUCHIRAPPAL LI	Manapparai	PANNAPPATTI
2	Nalabund	78.3365	10.5209	Karuppur Reddiapatti Rf	TIRUCHIRAPPAL LI	Manapparai	PANNAPPATTI
2	Nalabund	78.3572	10.5151	Karuppur Reddiapatti Rf	TIRUCHIRAPPAL LI	Manapparai	PANNAPPATTI
2	Nalabund	78.3649	10.5007	Karuppur Reddiapatti Rf	TIRUCHIRAPPAL LI	Manapparai	PANNAPPATTI
2	Nalabund	78.3132	10.4973	Karuppur Reddiapatti Rf	TIRUCHIRAPPAL LI	Manapparai	PANNAPPATTI
2	Nalabund	78.6223	11.0003	Kattukulam	TIRUCHIRAPPAL LI	Musiri	PULIVALAM
2	Nalabund	78.6213	10.9956	Kattukulam	TIRUCHIRAPPAL LI	Musiri	PULIVALAM
2	Nalabund	78.2037	11.0058	KATTUPPUTTUR	TIRUCHIRAPPAL LI	Thottiyam	KATTUPUTHUR
2	Nalabund	78.6669	10.6802	Kolakkattagudy	TIRUCHIRAPPAL LI	Manikandam	MANIKANDAM
2	Nalabund	78.3979	11.0124	Kolakudi	TIRUCHIRAPPAL LI	Thottiyam	THOTTIYAM
2	Nalabund	78.3681	11.0170	Kolakudi	TIRUCHIRAPPAL LI	Thottiyam	THOTTIYAM
2	Nalabund	78.3725	11.0107	Kolakudi	TIRUCHIRAPPAL LI	Thottiyam	THOTTIYAM
2	Nalabund	78.7494	10.9827	Konalai	TIRUCHIRAPPAL LI	Manachanallur	KARIYAMANICKAM
2	Nalabund	78.5461	11.1529	Kottaiyur	TIRUCHIRAPPAL LI	Thathaiyangarpe t	KANNANUR
2	Nalabund	78.5427	11.1907	Kottaiyur	TIRUCHIRAPPAL LI	Thathaiyangarpe t	KANNANUR
2	Nalabund	78.2686	10.5074	Kumaravadi	TIRUCHIRAPPAL	Vaiyampatti	VAIYAMPATTI

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2	Nalabund	78.2606	10.5133	Kumaravadi	TIRUCHIRAPPAL LI	Vaiyampatti	VAIYAMPATTI
2	Nalabund	78.2735	10.5134	Kumaravadi	TIRUCHIRAPPAL LI	Vaiyampatti	VAIYAMPATTI
2	Nalabund	78.2578	10.5379	Kumaravadi	TIRUCHIRAPPAL LI	Vaiyampatti	VAIYAMPATTI
2	Nalabund	78.2592	10.5443	Kumaravadi	TIRUCHIRAPPAL LI	Vaiyampatti	VAIYAMPATTI
2	Nalabund	78.2760	10.5392	Kumaravadi	TIRUCHIRAPPAL LI	Vaiyampatti	VAIYAMPATTI
2	Nalabund	78.2688	10.5423	Kumaravadi	TIRUCHIRAPPAL LI	Vaiyampatti	VAIYAMPATTI
2	Nalabund	78.3171	10.4695	Kumarikatti Hills Rf	TIRUCHIRAPPAL LI	Manapparai	PANNAPPATTI
2	Nalabund	78.3050	10.4711	Kumarikatti Hills Rf	TIRUCHIRAPPAL LI	Manapparai	PANNAPPATTI
2	Nalabund	78.3307	10.4654	Kumarikatti Hills Rf	TIRUCHIRAPPAL LI	Manapparai	PANNAPPATTI
2	Nalabund	78.3365	10.4602	Kumarikatti Hills Rf	TIRUCHIRAPPAL LI	Manapparai	PANNAPPATTI
2	Nalabund	78.2918	10.4752	Kumarikatti Hills Rf	TIRUCHIRAPPAL LI	Manapparai	PANNAPPATTI
2	Nalabund	78.2818	10.4751	Kumarikatti Hills Rf	TIRUCHIRAPPAL LI	Manapparai	PANNAPPATTI
2	Nalabund	78.4063	11.1546	Mahadevi	TIRUCHIRAPPAL LI	Thathaiyangarpet	THATHAIYANGARPET TAI
2	Nalabund	78.3849	10.5906	Malayandipatti	TIRUCHIRAPPAL LI	Manapparai	Manapparai
2	Nalabund	78.5814	11.0497	Manaparai	TIRUCHIRAPPAL LI	Musiri	PULIVALAM
2	Nalabund	78.5800	11.0426	Manaparai	TIRUCHIRAPPAL LI	Musiri	PULIVALAM
2	Nalabund	78.5927	11.0300	Manaparai	TIRUCHIRAPPAL LI	Musiri	PULIVALAM

2	Nalabund	78.5569	11.0279	Manapparai	TIRUCHIRAPPAL LI	Musiri	PULIVALAM
2	Nalabund	78.3934	10.6284	MANAPPARAI	TIRUCHIRAPPAL LI	Manapparai	Manapparai
2	Nalabund	78.4315	10.6296	MANAPPARAI	TIRUCHIRAPPAL LI	Manapparai	Manapparai
2	Nalabund	78.6084	11.2251	Maruvathur A/b	TIRUCHIRAPPAL LI	Uppiliyapuram	THURAIYUR
2	Nalabund	78.6242	11.1890	Maruvathur A/b	TIRUCHIRAPPAL LI	Uppiliyapuram	THURAIYUR
2	Nalabund	78.6247	11.1923	Maruvathur A/b	TIRUCHIRAPPAL LI	Uppiliyapuram	THURAIYUR
2	Nalabund	78.6208	11.2113	Maruvathur A/b	TIRUCHIRAPPAL LI	Uppiliyapuram	THURAIYUR
2	Nalabund	78.6252	11.2007	Maruvathur A/b	TIRUCHIRAPPAL LI	Uppiliyapuram	THURAIYUR
2	Nalabund	78.5947	10.7215	Mathur	TIRUCHIRAPPAL LI	Manikandam	MANIKANDAM
2	Nalabund	78.4577	11.0678	Mavilipatti A/b	TIRUCHIRAPPAL LI	Thathaiyangarpet	VALAIEDUPPU
2	Nalabund	78.2984	10.6033	Mohavanur (north)	TIRUCHIRAPPAL LI	Vaiyampatti	V.PERIYAPATTI
2	Nalabund	78.2804	10.6137	Mohavanur (north)	TIRUCHIRAPPAL LI	Vaiyampatti	V.PERIYAPATTI
2	Nalabund	78.2958	10.6118	Mohavanur (north)	TIRUCHIRAPPAL LI	Vaiyampatti	V.PERIYAPATTI
2	Nalabund	78.2654	10.5885	Mohavanur (south)	TIRUCHIRAPPAL LI	Vaiyampatti	V.PERIYAPATTI
2	Nalabund	78.2642	10.6012	Mohavanur Rf	TIRUCHIRAPPAL LI	Vaiyampatti	V.PERIYAPATTI
2	Nalabund	78.2610	10.5980	Mohavanur Rf	TIRUCHIRAPPAL LI	Vaiyampatti	V.PERIYAPATTI
2	Nalabund	78.5919	11.0021	Moovanur	TIRUCHIRAPPAL LI	Musiri	PULIVALAM
2	Nalabund	78.6060	10.9845	Moovanur	TIRUCHIRAPPAL LI	Musiri	PULIVALAM



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2	Nalabund	78.6107	10.9832	Moovanur	TIRUCHIRAPPAL LI	Musiri	PULIVALAM
2	Nalabund	78.6650	10.7228	Mudikandam	TIRUCHIRAPPAL LI	Manikandam	MANIKANDAM
2	Nalabund	78.5963	11.1835	Murugur A/b	TIRUCHIRAPPAL LI	Uppiliyapuram	THURAIYUR
2	Nalabund	78.5953	11.1719	Murugur A/b	TIRUCHIRAPPAL LI	Uppiliyapuram	THURAIYUR
2	Nalabund	78.2076	11.0607	Murungai	TIRUCHIRAPPAL LI	Thottiyam	KATTUPUTHUR
2	Nalabund	78.2208	11.0403	Murungai	TIRUCHIRAPPAL LI	Thottiyam	KATTUPUTHUR
2	Nalabund	78.6121	11.1333	Muthiampalayam A/b	TIRUCHIRAPPAL LI	Uppiliyapuram	THURAIYUR
2	Nalabund	78.1918	10.5145	Nadupatti	TIRUCHIRAPPAL LI	Vaiyampatti	VAIYAMPATTI
2	Nalabund	78.1968	10.5188	Nadupatti	TIRUCHIRAPPAL LI	Vaiyampatti	VAIYAMPATTI
2	Nalabund	78.2071	10.5221	Nadupatti	TIRUCHIRAPPAL LI	Vaiyampatti	VAIYAMPATTI
2	Nalabund	78.2258	10.5333	Nadupatti	TIRUCHIRAPPAL LI	Vaiyampatti	VAIYAMPATTI
2	Nalabund	78.6362	11.1194	Naduvalur A/b Rf	TIRUCHIRAPPAL LI	Thathaiyengarpet	VALAIEDUPPU
2	Nalabund	78.3722	10.6706	Nallampillai	TIRUCHIRAPPAL LI	Vaiyampatti	V.PERIYAPATTI
2	Nalabund	78.3848	10.6629	Nallampillai	TIRUCHIRAPPAL LI	Vaiyampatti	V.PERIYAPATTI
2	Nalabund	78.8638	11.0423	Nambukurichi	TIRUCHIRAPPAL LI	Pullampadi	PERUVALPUR
2	Nalabund	78.8585	11.0363	Nambukurichi	TIRUCHIRAPPAL LI	Pullampadi	PERUVALPUR
2	Nalabund	78.8815	11.0594	Nambukurichi	TIRUCHIRAPPAL LI	Pullampadi	PERUVALPUR

2	Nalabund	78.8811	11.0654	Nambukurichi	TIRUCHIRAPPAL LI	Pullampadi	PERUVALPUR
2	Nalabund	78.8664	11.0296	Nambukurichi	TIRUCHIRAPPAL LI	Pullampadi	PERUVALPUR
2	Nalabund	78.8156	11.0720	Neikulam A/b	TIRUCHIRAPPAL LI	Pullampadi	PERUVALPUR
2	Nalabund	78.8278	11.0629	Neikulam A/b	TIRUCHIRAPPAL LI	Pullampadi	PERUVALPUR
2	Nalabund	78.8369	11.0410	Neikulam A/b	TIRUCHIRAPPAL LI	Pullampadi	PERUVALPUR
2	Nalabund	78.8609	11.0865	Oothathur	TIRUCHIRAPPAL LI	Pullampadi	PERUVALPUR
2	Nalabund	78.8517	11.0709	Oothathur	TIRUCHIRAPPAL LI	Pullampadi	PERUVALPUR
2	Nalabund	78.8696	11.0728	Oothathur	TIRUCHIRAPPAL LI	Pullampadi	PERUVALPUR
2	Nalabund	78.8746	11.0696	Oothathur	TIRUCHIRAPPAL LI	Pullampadi	PERUVALPUR
2	Nalabund	78.5413	11.2763	Osarapalli	TIRUCHIRAPPAL LI	Uppiliyapuram	KOPPAMPATTI
2	Nalabund	78.5971	11.0859	Pagalavadi	TIRUCHIRAPPAL LI	Thathaiyangarpe t	KANNANUR
2	Nalabund	78.4411	11.0825	Paithambarai	TIRUCHIRAPPAL LI	Thathaiyangarpe t	VALAIEDUPPU
2	Nalabund	78.6942	11.0412	Palaiyur	TIRUCHIRAPPAL LI	Manachanallur	KARIYAMANICKAM
2	Nalabund	78.3286	10.6178	Palayankottai	TIRUCHIRAPPAL LI	Vaiyampatti	V.PERIYAPATTI
2	Nalabund	78.3735	10.4949	Pannapatti (east)	TIRUCHIRAPPAL LI	Manapparai	PANNAPPATTI
2	Nalabund	78.3347	10.5244	Pannapatti (west)	TIRUCHIRAPPAL LI	Manapparai	PANNAPPATTI
2	Nalabund	78.4618	11.2958	Pasari Kombai	TIRUCHIRAPPAL LI	Uppiliyapuram	KOPPAMPATTI
2	Nalabund	78.7484	11.0972	Perakambi	TIRUCHIRAPPAL LI	Manachanallur	KARIYAMANICKAM

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2	Nalabund	78.7715	11.1165	Perakambi	TIRUCHIRAPPAL LI	Manachanallur	KARIYAMANICKAM
2	Nalabund	78.6390	11.0163	Peramangalam	TIRUCHIRAPPAL LI	Musiri	PULIVALAM
2	Nalabund	78.6346	11.0226	Peramangalam	TIRUCHIRAPPAL LI	Musiri	PULIVALAM
2	Nalabund	78.6468	11.0182	Peramangalam	TIRUCHIRAPPAL LI	Musiri	PULIVALAM
2	Nalabund	78.8219	11.0399	Periyakurichi A/b	TIRUCHIRAPPAL LI	Pullampadi	PERUVALPUR
2	Nalabund	78.8170	11.0274	Periyakurichi A/b	TIRUCHIRAPPAL LI	Pullampadi	PERUVALPUR
2	Nalabund	78.8646	11.0250	Peruvalappur	TIRUCHIRAPPAL LI	Pullampadi	PERUVALPUR
2	Nalabund	78.4192	11.1834	Pillapalayam	TIRUCHIRAPPAL LI	Thathaiyangarpet	THATHAIYANGARPET TAI
2	Nalabund	78.4062	11.1875	Pillapalayam	TIRUCHIRAPPAL LI	Thathaiyangarpet	THATHAIYANGARPET TAI
2	Nalabund	78.5569	11.2319	Poolambadi R.f.	TIRUCHIRAPPAL LI	Thuraiyur	SENGATTUPPATTI
2	Nalabund	78.5590	11.2834	Poolambadi R.f.	TIRUCHIRAPPAL LI	Thuraiyur	SENGATTUPPATTI
2	Nalabund	78.5278	11.3557	Poolambadi R.f.	TIRUCHIRAPPAL LI	Thuraiyur	SENGATTUPPATTI
2	Nalabund	78.5241	11.3533	Poolambadi R.f.	TIRUCHIRAPPAL LI	Thuraiyur	SENGATTUPPATTI
2	Nalabund	78.3568	11.0678	Poolancheri	TIRUCHIRAPPAL LI	Manapparai	Thumbalam
2	Nalabund	78.4941	11.1153	Poonnusangampatti R.f. A/b	TIRUCHIRAPPAL LI	Thathaiyangarpet	KANNANUR
2	Nalabund	78.4879	11.0929	Poonnusangampatti R.f. A/b	TIRUCHIRAPPAL LI	Thathaiyangarpet	KANNANUR
2	Nalabund	78.5163	11.0759	Poonnusangampatti R.f. A/b	TIRUCHIRAPPAL LI	Thathaiyangarpet	KANNANUR

2	Nalabund	78.4970	11.0789	Poonnusangampatti R.f. A/b	TIRUCHIRAPPAL LI	Thathaiyengarpet	KANNANUR
2	Nalabund	78.2312	10.5023	Pudukottai	TIRUCHIRAPPAL LI	Vaiyampatti	VAIYAMPATTI
2	Nalabund	78.1974	10.4987	Puduvadi A/c	TIRUCHIRAPPAL LI	Vaiyampatti	VAIYAMPATTI
2	Nalabund	78.6130	11.0397	Pulivalam A/b	TIRUCHIRAPPAL LI	Musiri	PULIVALAM
2	Nalabund	78.6233	11.0391	Pulivalam A/b	TIRUCHIRAPPAL LI	Musiri	PULIVALAM
2	Nalabund	78.6002	11.0290	Pulivalam A/b	TIRUCHIRAPPAL LI	Musiri	PULIVALAM
2	Nalabund	78.6046	11.0213	Pulivalam A/b	TIRUCHIRAPPAL LI	Musiri	PULIVALAM
2	Nalabund	78.6730	11.0813	Puthanampatti A/b	TIRUCHIRAPPAL LI	Musiri	PULIVALAM
2	Nalabund	78.6844	11.0899	Puthanampatti A/b	TIRUCHIRAPPAL LI	Musiri	PULIVALAM
2	Nalabund	78.6859	11.0857	Puthanampatti A/b	TIRUCHIRAPPAL LI	Musiri	PULIVALAM
2	Nalabund	78.6921	11.0744	Puthanampatti A/b	TIRUCHIRAPPAL LI	Musiri	PULIVALAM
2	Nalabund	78.6933	11.0599	Puthanampatti A/b	TIRUCHIRAPPAL LI	Musiri	PULIVALAM
2	Nalabund	78.3842	10.4615	Puthanatham	TIRUCHIRAPPAL LI	Manapparai	PANNAPPATTI
2	Nalabund	78.3691	10.4743	Puthanatham	TIRUCHIRAPPAL LI	Manapparai	PANNAPPATTI
2	Nalabund	78.8161	11.0144	Reddimangudi A/b	TIRUCHIRAPPAL LI	Pullampadi	PERUVALPUR
2	Nalabund	78.8090	10.9973	Reddimangudi A/b	TIRUCHIRAPPAL LI	Pullampadi	PERUVALPUR
2	Nalabund	78.8025	11.1116	Seedevimangalam (north)	TIRUCHIRAPPAL LI	Manachanallur	KARIYAMANICKAM
2	Nalabund	78.7902	11.1057	Seedevimangalam (north)	TIRUCHIRAPPAL LI	Manachanallur	KARIYAMANICKAM

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2	Nalabund	78.8024	11.1097	Seedevimangalam (north)	TIRUCHIRAPPAL LI	Manachanallur	KARIYAMANICKAM
2	Nalabund	78.7956	11.0997	Seedevimangalam (north)	TIRUCHIRAPPAL LI	Manachanallur	KARIYAMANICKAM
2	Nalabund	78.7987	11.0824	Seedevimangalam (south) A/b	TIRUCHIRAPPAL LI	Manachanallur	KARIYAMANICKAM
2	Nalabund	78.2648	10.5828	Sekkanam	TIRUCHIRAPPAL LI	Vaiyampatti	VAIYAMPATTI
2	Nalabund	78.2016	10.5295	Semmalai Rf	TIRUCHIRAPPAL LI	Vaiyampatti	VAIYAMPATTI
2	Nalabund	78.2137	10.5356	Semmalai Rf	TIRUCHIRAPPAL LI	Vaiyampatti	VAIYAMPATTI
2	Nalabund	78.2351	10.5345	Semmalai Rf	TIRUCHIRAPPAL LI	Vaiyampatti	VAIYAMPATTI
2	Nalabund	78.2383	10.5349	Semmalai Rf	TIRUCHIRAPPAL LI	Vaiyampatti	VAIYAMPATTI
2	Nalabund	78.2443	10.5374	Semmalai Rf	TIRUCHIRAPPAL LI	Vaiyampatti	VAIYAMPATTI
2	Nalabund	78.2629	10.5606	Semmalai Rf	TIRUCHIRAPPAL LI	Vaiyampatti	VAIYAMPATTI
2	Nalabund	78.2598	10.5559	Semmalai Rf	TIRUCHIRAPPAL LI	Vaiyampatti	VAIYAMPATTI
2	Nalabund	78.4260	11.0565	Serugudi	TIRUCHIRAPPAL LI	Manapparai	Thumbalam
2	Nalabund	78.4218	11.0781	Serugudi	TIRUCHIRAPPAL LI	Manapparai	Thumbalam
2	Nalabund	78.4133	11.0727	Serugudi	TIRUCHIRAPPAL LI	Manapparai	Thumbalam
2	Nalabund	78.7703	11.0536	Shanamangalam A/b	TIRUCHIRAPPAL LI	Manachanallur	KARIYAMANICKAM
2	Nalabund	78.5677	11.2007	Sikkathambur South	TIRUCHIRAPPAL LI	Uppiliyapuram	THURAIYUR
2	Nalabund	78.5633	11.2313	Sikkathambur North R.f.	TIRUCHIRAPPAL LI	Uppiliyapuram	THURAIYUR

2	Nalabund	78.5729	11.2386	Sikkathambur North R.f.	TIRUCHIRAPPAL LI	Uppiliyapuram	THURAIYUR
2	Nalabund	78.7883	11.0382	Siruganur	TIRUCHIRAPPAL LI	Manachanallur	KARIYAMANICKAM
2	Nalabund	78.7640	11.0334	Siruganur	TIRUCHIRAPPAL LI	Manachanallur	KARIYAMANICKAM
2	Nalabund	78.7570	11.0135	Siruganur	TIRUCHIRAPPAL LI	Manachanallur	KARIYAMANICKAM
2	Nalabund	78.7504	11.0315	Siruganur	TIRUCHIRAPPAL LI	Manachanallur	KARIYAMANICKAM
2	Nalabund	78.8894	11.0535	Sirukalapur	TIRUCHIRAPPAL LI	Pullampadi	PERUVALPUR
2	Nalabund	78.4641	11.1984	Sirunavalur	TIRUCHIRAPPAL LI	Uppiliyapuram	ERAGUDI
2	Nalabund	78.4113	10.9952	Sittilavai	TIRUCHIRAPPAL LI	Thottiyam	THOTTIYAM
2	Nalabund	78.5313	11.3485	Sobanapuram	TIRUCHIRAPPAL LI	Uppiliyapuram	KOPPAMPATTI
2	Nalabund	78.5191	11.2803	Sobanapuram	TIRUCHIRAPPAL LI	Uppiliyapuram	KOPPAMPATTI
2	Nalabund	78.5327	11.3002	Sobanapuram	TIRUCHIRAPPAL LI	Uppiliyapuram	KOPPAMPATTI
2	Nalabund	78.5290	11.2966	Sobanapuram	TIRUCHIRAPPAL LI	Uppiliyapuram	KOPPAMPATTI
2	Nalabund	78.2176	10.4768	Sorbanam Rf	TIRUCHIRAPPAL LI	Vaiyampatti	VAIYAMPATTI
2	Nalabund	78.2133	10.4802	Sorbanam Rf	TIRUCHIRAPPAL LI	Vaiyampatti	VAIYAMPATTI
2	Nalabund	78.2074	10.4939	Sorbanam Rf	TIRUCHIRAPPAL LI	Vaiyampatti	VAIYAMPATTI
2	Nalabund	78.4645	11.3203	Sukkalampatti Kombai	TIRUCHIRAPPAL LI	Uppiliyapuram	KOPPAMPATTI
2	Nalabund	78.5819	11.2423	T. Renganathapuram A/b	TIRUCHIRAPPAL LI	Uppiliyapuram	THURAIYUR
2	Nalabund	78.5865	11.2377	T. Renganathapuram A/b	TIRUCHIRAPPAL	Uppiliyapuram	THURAIYUR

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2	Nalabund	78.6011	11.2304	T. Renganathapuram A/b	TIRUCHIRAPPAL LI	Uppiliyapuram	THURAIYUR
2	Nalabund	78.4665	11.3655	Talugai (mammalai R.f.) A/c	TIRUCHIRAPPAL LI	Uppiliyapuram	KOPPAMPATTI
2	Nalabund	78.4983	11.3923	Talugai (mammalai R.f.) A/c	TIRUCHIRAPPAL LI	Uppiliyapuram	KOPPAMPATTI
2	Nalabund	78.4714	11.3580	Talugai (mammalai R.f.) A/c	TIRUCHIRAPPAL LI	Uppiliyapuram	KOPPAMPATTI
2	Nalabund	78.4881	11.3940	Talugai (mammalai R.f.) A/c	TIRUCHIRAPPAL LI	Uppiliyapuram	KOPPAMPATTI
2	Nalabund	78.5003	11.3699	Talugai (mammalai R.f.) A/c	TIRUCHIRAPPAL LI	Uppiliyapuram	KOPPAMPATTI
2	Nalabund	78.4715	11.3416	Talugai (mammalai R.f.) A/c	TIRUCHIRAPPAL LI	Uppiliyapuram	KOPPAMPATTI
2	Nalabund	78.4731	11.3792	Talugai (mammalai R.f.) A/c	TIRUCHIRAPPAL LI	Uppiliyapuram	KOPPAMPATTI
2	Nalabund	78.4630	11.3582	Talugai (mammalai R.f.) A/c	TIRUCHIRAPPAL LI	Uppiliyapuram	KOPPAMPATTI
2	Nalabund	78.4825	11.3302	Talugai (mammalai R.f.) A/c	TIRUCHIRAPPAL LI	Uppiliyapuram	KOPPAMPATTI
2	Nalabund	78.4214	11.1106	TATTAYYANGARPET TAI	TIRUCHIRAPPAL LI	Thathaiyangarpe t	THATHAIYANGARPET TAI
2	Nalabund	78.4243	11.1071	TATTAYYANGARPET TAI	TIRUCHIRAPPAL LI	Thathaiyangarpe t	THATHAIYANGARPET TAI
2	Nalabund	78.4522	11.1155	TATTAYYANGARPET TAI	TIRUCHIRAPPAL LI	Thathaiyangarpe t	THATHAIYANGARPET TAI
2	Nalabund	78.6952	11.0066	Thathamangalam	TIRUCHIRAPPAL LI	Manachanallur	KARIYAMANICKAM
2	Nalabund	78.6448	11.0743	Thinnanur R.f. A/c	TIRUCHIRAPPAL LI	Musiri	PULIVALAM
2	Nalabund	78.6280	11.0721	Thinnanur R.f. A/c	TIRUCHIRAPPAL LI	Musiri	PULIVALAM
2	Nalabund	78.6228	11.0610	Thinnanur R.f. A/c	TIRUCHIRAPPAL LI	Musiri	PULIVALAM

2	Nalabund	78.8791	11.0933	Thiranipalayam	TIRUCHIRAPPAL LI	Pullampadi	PERUVALPUR
2	Nalabund	78.7523	11.0647	Thiruppattur	TIRUCHIRAPPAL LI	Manachanallur	KARIYAMANICKAM
2	Nalabund	78.7567	11.0510	Thiruppattur	TIRUCHIRAPPAL LI	Manachanallur	KARIYAMANICKAM
2	Nalabund	78.5374	11.0425	Thiruthalaiyur	TIRUCHIRAPPAL LI	Musiri	PULIVALAM
2	Nalabund	78.4188	10.6499	Thoppampatti	TIRUCHIRAPPAL LI	Manapparai	Manapparai
2	Nalabund	78.5061	11.0581	Thulayanatham	TIRUCHIRAPPAL LI	Thathaiyangarpet	VALAIEDUPPU
2	Nalabund	78.4288	11.0329	Thumbalam	TIRUCHIRAPPAL LI	Manapparai	Thumbalam
2	Nalabund	78.4421	11.0217	Thumbalam	TIRUCHIRAPPAL LI	Manapparai	Thumbalam
2	Nalabund	78.5497	11.0370	Thuraiyur Pudupatti A/b	TIRUCHIRAPPAL LI	Musiri	PULIVALAM
2	Nalabund	78.6211	11.1723	TURAIYUR	TIRUCHIRAPPAL LI	Uppiliyapuram	THURAIYUR
2	Nalabund	78.4008	11.1333	Urakkarai	TIRUCHIRAPPAL LI	Thathaiyangarpet	THATHAIYANGARPETTAI
2	Nalabund	78.4740	11.2979	Vairichettipalayam	TIRUCHIRAPPAL LI	Uppiliyapuram	KOPPAMPATTI
2	Nalabund	78.3579	11.1251	Valasiramani	TIRUCHIRAPPAL LI	Thathaiyangarpet	THATHAIYANGARPETTAI
2	Nalabund	78.4870	11.0381	Valavandhi (west)	TIRUCHIRAPPAL LI	Thathaiyangarpet	VALAIEDUPPU
2	Nalabund	78.4653	11.0301	Valavandhi (west)	TIRUCHIRAPPAL LI	Thathaiyangarpet	VALAIEDUPPU
2	Nalabund	78.4708	11.0143	Valavandhi (west)	TIRUCHIRAPPAL LI	Thathaiyangarpet	VALAIEDUPPU
2	Nalabund	78.4523	11.0112	Valavandhi (west)	TIRUCHIRAPPAL LI	Thathaiyangarpet	VALAIEDUPPU
2	Nalabund	78.4878	11.0303	Valavandhi East	TIRUCHIRAPPAL	Thathaiyangarpet	VALAIEDUPPU



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2	Nalabund	78.8692	10.9936	Vandalaikudalur	TIRUCHIRAPPAL LI	Pullampadi	PERUVALPUR
2	Nalabund	78.7711	11.0854	Vazhaiyur	TIRUCHIRAPPAL LI	Manachanallur	KARIYAMANICKAM
2	Nalabund	78.7690	11.0726	Vazhaiyur	TIRUCHIRAPPAL LI	Manachanallur	KARIYAMANICKAM
2	Nalabund	78.7700	11.0857	Vazhaiyur	TIRUCHIRAPPAL LI	Manachanallur	KARIYAMANICKAM
2	Nalabund	78.5312	11.1186	Veeramachanpatti A/b	TIRUCHIRAPPAL LI	Thathaiyengarpe t	KANNANUR
2	Nalabund	78.4960	11.1379	Veeramachanpatti A/b	TIRUCHIRAPPAL LI	Thathaiyengarpe t	KANNANUR
2	Nalabund	78.5391	11.1256	Veeramachanpatti A/b	TIRUCHIRAPPAL LI	Thathaiyengarpe t	KANNANUR
2	Nalabund	78.5056	11.1380	Veeramachanpatti A/b	TIRUCHIRAPPAL LI	Thathaiyengarpe t	KANNANUR
2	Nalabund	78.4871	11.1311	Veeramachanpatti A/b	TIRUCHIRAPPAL LI	Thathaiyengarpe t	KANNANUR
2	Nalabund	78.3623	10.7213	Veeramalai Rf	TIRUCHIRAPPAL LI	Vaiyampatti	V.PERIYAPATTI
2	Nalabund	78.3728	10.7055	Veeramalai Rf	TIRUCHIRAPPAL LI	Vaiyampatti	V.PERIYAPATTI
2	Nalabund	78.3806	10.6784	Veeramalai Rf	TIRUCHIRAPPAL LI	Vaiyampatti	V.PERIYAPATTI
2	Nalabund	78.3663	10.6857	Veeramalai Rf	TIRUCHIRAPPAL LI	Vaiyampatti	V.PERIYAPATTI
2	Nalabund	78.3861	10.6997	Veeramalai Rf	TIRUCHIRAPPAL LI	Vaiyampatti	V.PERIYAPATTI
2	Nalabund	78.3453	10.7130	Veeramalai Rf	TIRUCHIRAPPAL LI	Vaiyampatti	V.PERIYAPATTI
2	Nalabund	78.3548	10.7187	Veeramalai Rf	TIRUCHIRAPPAL LI	Vaiyampatti	V.PERIYAPATTI
2	Nalabund	78.3884	10.6870	Veeramalai Rf	TIRUCHIRAPPAL LI	Vaiyampatti	V.PERIYAPATTI

2	Nalabund	78.2932	10.6774	Vellalapatti	TIRUCHIRAPPAL LI	Vaiyampatti	V.PERIYAPATTI
2	Nalabund	78.2903	10.6848	Vellalapatti	TIRUCHIRAPPAL LI	Vaiyampatti	V.PERIYAPATTI
2	Nalabund	78.2918	10.7032	Vellalapatti	TIRUCHIRAPPAL LI	Vaiyampatti	V.PERIYAPATTI
2	Nalabund	78.5841	10.9917	Vengaimandalam	TIRUCHIRAPPAL LI	Musiri	PULIVALAM
2	Nalabund	78.5973	10.9908	Vengaimandalam	TIRUCHIRAPPAL LI	Musiri	PULIVALAM
2	Nalabund	78.5750	10.9772	Vengaimandalam	TIRUCHIRAPPAL LI	Musiri	PULIVALAM
2	Nalabund	78.5808	10.9649	Vengaimandalam	TIRUCHIRAPPAL LI	Musiri	PULIVALAM
2	Nalabund	78.5842	11.0165	Vengaimandalam	TIRUCHIRAPPAL LI	Musiri	PULIVALAM
2	Nalabund	78.4916	11.1608	Visalakshiammal Samudram	TIRUCHIRAPPAL LI	Thathaiyangarpe t	KANNANUR
3	Only shaft	78.6500	11.0718	Abinimagalam	TIRUCHIRAPPAL LI	Musiri	PULIVALAM
3	Only shaft	78.5643	11.0626	Adanur	TIRUCHIRAPPAL LI	Thathaiyangarpe t	KANNANUR
3	Only shaft	78.5673	11.0761	Adanur	TIRUCHIRAPPAL LI	Thathaiyangarpe t	KANNANUR
3	Only shaft	78.5705	11.0818	Adanur	TIRUCHIRAPPAL LI	Thathaiyangarpe t	KANNANUR
3	Only shaft	78.4466	11.1978	Alagapuri A/b	TIRUCHIRAPPAL LI	Uppiliyapuram	ERAGUDI
3	Only shaft	78.4689	11.2229	Alathudaiyanpatti	TIRUCHIRAPPAL LI	Uppiliyapuram	ERAGUDI
3	Only shaft	78.4711	11.2141	Alathudaiyanpatti	TIRUCHIRAPPAL LI	Uppiliyapuram	ERAGUDI
3	Only shaft	78.6187	10.6925	Alundur	TIRUCHIRAPPAL LI	Manikandam	MANIKANDAM
3	Only shaft	78.6049	10.6798	Alundur	TIRUCHIRAPPAL	Manikandam	MANIKANDAM

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3	Only shaft	78.6028	10.7156	Alundur	TIRUCHIRAPPAL LI	Manikandam	MANIKANDAM
3	Only shaft	78.6206	10.6812	Alundur	TIRUCHIRAPPAL LI	Manikandam	MANIKANDAM
3	Only shaft	78.6124	10.6938	Alundur	TIRUCHIRAPPAL LI	Manikandam	MANIKANDAM
3	Only shaft	78.6094	10.7014	Alundur	TIRUCHIRAPPAL LI	Manikandam	MANIKANDAM
3	Only shaft	78.6158	10.7011	Alundur	TIRUCHIRAPPAL LI	Manikandam	MANIKANDAM
3	Only shaft	78.5994	10.6902	Alundur	TIRUCHIRAPPAL LI	Manikandam	MANIKANDAM
3	Only shaft	78.6086	11.1179	Ammapatti	TIRUCHIRAPPAL LI	Uppiliyapuram	THURAIYUR
3	Only shaft	78.3345	10.6941	Aniyappur	TIRUCHIRAPPAL LI	Vaiyampatti	V.PERIYAPATTI
3	Only shaft	78.3264	10.6969	Aniyappur	TIRUCHIRAPPAL LI	Vaiyampatti	V.PERIYAPATTI
3	Only shaft	78.3213	10.6886	Aniyappur	TIRUCHIRAPPAL LI	Vaiyampatti	V.PERIYAPATTI
3	Only shaft	78.3447	10.6907	Aniyappur	TIRUCHIRAPPAL LI	Vaiyampatti	V.PERIYAPATTI
3	Only shaft	78.3076	10.6669	Aniyappur	TIRUCHIRAPPAL LI	Vaiyampatti	V.PERIYAPATTI
3	Only shaft	78.3184	10.6712	Aniyappur	TIRUCHIRAPPAL LI	Vaiyampatti	V.PERIYAPATTI
3	Only shaft	78.3365	10.6777	Aniyappur	TIRUCHIRAPPAL LI	Vaiyampatti	V.PERIYAPATTI
3	Only shaft	78.3128	10.6592	Aniyappur	TIRUCHIRAPPAL LI	Vaiyampatti	V.PERIYAPATTI
3	Only shaft	78.3367	10.6722	Aniyappur	TIRUCHIRAPPAL LI	Vaiyampatti	V.PERIYAPATTI
3	Only shaft	78.3299	10.6658	Aniyappur	TIRUCHIRAPPAL LI	Vaiyampatti	V.PERIYAPATTI

3	Only shaft	78.3236	10.6629	Aniyappur	TIRUCHIRAPPAL LI	Vaiyampatti	V.PERIYAPATTI
3	Only shaft	78.3345	10.6615	Aniyappur	TIRUCHIRAPPAL LI	Vaiyampatti	V.PERIYAPATTI
3	Only shaft	78.3389	10.6592	Aniyappur	TIRUCHIRAPPAL LI	Vaiyampatti	V.PERIYAPATTI
3	Only shaft	78.4016	11.0867	Anjalam	TIRUCHIRAPPAL LI	Manapparai	Thumbalam
3	Only shaft	78.3828	11.0447	Appanallur	TIRUCHIRAPPAL LI	Thottiyam	THOTTIYAM
3	Only shaft	78.3911	11.0451	Appanallur	TIRUCHIRAPPAL LI	Thottiyam	THOTTIYAM
3	Only shaft	78.3718	11.0423	Appanallur	TIRUCHIRAPPAL LI	Thottiyam	THOTTIYAM
3	Only shaft	78.4428	10.5778	Athampatti	TIRUCHIRAPPAL LI	Manapparai	PANNAPPATTI
3	Only shaft	78.4418	10.5598	Athampatti	TIRUCHIRAPPAL LI	Manapparai	PANNAPPATTI
3	Only shaft	78.3317	10.5454	Ayanreddiapatti	TIRUCHIRAPPAL LI	Vaiyampatti	VAIYAMPATTI
3	Only shaft	78.3301	10.5396	Ayanreddiapatti	TIRUCHIRAPPAL LI	Vaiyampatti	VAIYAMPATTI
3	Only shaft	78.3137	10.5387	Ayanreddiapatti	TIRUCHIRAPPAL LI	Vaiyampatti	VAIYAMPATTI
3	Only shaft	78.3108	10.5200	Ayanreddiapatti	TIRUCHIRAPPAL LI	Vaiyampatti	VAIYAMPATTI
3	Only shaft	78.7184	10.9850	Ayikudi	TIRUCHIRAPPAL LI	Manachanallur	KARIYAMANICKAM
3	Only shaft	78.3434	10.5806	Chettiapatti	TIRUCHIRAPPAL LI	Manapparai	PANNAPPATTI
3	Only shaft	78.3633	10.5750	Chettiapatti	TIRUCHIRAPPAL LI	Manapparai	PANNAPPATTI
3	Only shaft	78.3353	10.5801	Chettiapatti	TIRUCHIRAPPAL LI	Manapparai	PANNAPPATTI
3	Only shaft	78.3574	10.5623	Chettiapatti	TIRUCHIRAPPAL	Manapparai	PANNAPPATTI

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3	Only shaft	78.3744	10.5725	Chettiapatti	TIRUCHIRAPPAL LI	Manapparai	PANNAPPATTI
3	Only shaft	78.5007	10.6907	Chettichatram	TIRUCHIRAPPAL LI	Manapparai	Manapparai
3	Only shaft	78.5153	10.6783	Chithanatham	TIRUCHIRAPPAL LI	Manapparai	Manapparai
3	Only shaft	78.5171	10.6763	Chithanatham	TIRUCHIRAPPAL LI	Manapparai	Manapparai
3	Only shaft	78.5225	10.6720	Chithanatham	TIRUCHIRAPPAL LI	Manapparai	Manapparai
3	Only shaft	78.5175	10.6710	Chithanatham	TIRUCHIRAPPAL LI	Manapparai	Manapparai
3	Only shaft	78.5146	10.6740	Chithanatham	TIRUCHIRAPPAL LI	Manapparai	Manapparai
3	Only shaft	78.5115	10.6722	Chithanatham	TIRUCHIRAPPAL LI	Manapparai	Manapparai
3	Only shaft	78.2774	10.6455	Dhavalaveeranpatti	TIRUCHIRAPPAL LI	Vaiyampatti	V.PERIYAPATTI
3	Only shaft	78.2795	10.6422	Dhavalaveeranpatti	TIRUCHIRAPPAL LI	Vaiyampatti	V.PERIYAPATTI
3	Only shaft	78.2775	10.6545	Dhavalaveeranpatti	TIRUCHIRAPPAL LI	Vaiyampatti	V.PERIYAPATTI
3	Only shaft	78.2785	10.6386	Dhavalaveeranpatti	TIRUCHIRAPPAL LI	Vaiyampatti	V.PERIYAPATTI
3	Only shaft	78.2794	10.6328	Dhavalaveeranpatti	TIRUCHIRAPPAL LI	Vaiyampatti	V.PERIYAPATTI
3	Only shaft	78.4753	10.6826	Edayapatti	TIRUCHIRAPPAL LI	Manapparai	Manapparai
3	Only shaft	78.4724	10.6802	Edayapatti	TIRUCHIRAPPAL LI	Manapparai	Manapparai
3	Only shaft	78.2751	10.4878	Elamanam	TIRUCHIRAPPAL LI	Vaiyampatti	VAIYAMPATTI
3	Only shaft	78.4557	10.5824	F.keelaiyur	TIRUCHIRAPPAL LI	Manapparai	PANNAPPATTI

3	Only shaft	78.4435	10.5654	F.keelaiyur	TIRUCHIRAPPAL LI	Manapparai	PANNAPPATTI
3	Only shaft	78.4587	10.5702	F.keelaiyur	TIRUCHIRAPPAL LI	Manapparai	PANNAPPATTI
3	Only shaft	78.4553	10.5696	F.keelaiyur	TIRUCHIRAPPAL LI	Manapparai	PANNAPPATTI
3	Only shaft	78.4624	10.5683	F.keelaiyur	TIRUCHIRAPPAL LI	Manapparai	PANNAPPATTI
3	Only shaft	78.4608	10.5641	F.keelaiyur	TIRUCHIRAPPAL LI	Manapparai	PANNAPPATTI
3	Only shaft	78.4566	10.5627	F.keelaiyur	TIRUCHIRAPPAL LI	Manapparai	PANNAPPATTI
3	Only shaft	78.4553	10.5605	F.keelaiyur	TIRUCHIRAPPAL LI	Manapparai	PANNAPPATTI
3	Only shaft	78.4547	10.5533	F.keelaiyur	TIRUCHIRAPPAL LI	Manapparai	PANNAPPATTI
3	Only shaft	78.4496	10.5474	F.keelaiyur	TIRUCHIRAPPAL LI	Manapparai	PANNAPPATTI
3	Only shaft	78.7624	10.9639	Irungalur	TIRUCHIRAPPAL LI	Manachanallur	KARIYAMANICKAM
3	Only shaft	78.7424	10.9666	Irungalur	TIRUCHIRAPPAL LI	Manachanallur	KARIYAMANICKAM
3	Only shaft	78.3777	11.1039	Jambumadai	TIRUCHIRAPPAL LI	Thathaiyangarpet	THATHAIYANGARPET TAI
3	Only shaft	78.3803	11.1288	Jambumadai	TIRUCHIRAPPAL LI	Thathaiyangarpet	THATHAIYANGARPET TAI
3	Only shaft	78.3831	11.1341	Jambumadai	TIRUCHIRAPPAL LI	Thathaiyangarpet	THATHAIYANGARPET TAI
3	Only shaft	78.3883	11.1322	Jambumadai	TIRUCHIRAPPAL LI	Thathaiyangarpet	THATHAIYANGARPET TAI
3	Only shaft	78.6236	10.7616	K.kallikudy North	TIRUCHIRAPPAL LI	Manikandam	MANIKANDAM
3	Only shaft	78.6334	10.7756	K.kallikudy North	TIRUCHIRAPPAL LI	Manikandam	MANIKANDAM
3	Only shaft	78.6256	10.7248	K.kallikudy South	TIRUCHIRAPPAL	Manikandam	MANIKANDAM

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3	Only shaft	78.6341	10.7277	K.kallikudy South	TIRUCHIRAPPAL LI	Manikandam	MANIKANDAM
3	Only shaft	78.6301	10.7390	K.kallikudy South	TIRUCHIRAPPAL LI	Manikandam	MANIKANDAM
3	Only shaft	78.6191	10.7518	K.kallikudy South	TIRUCHIRAPPAL LI	Manikandam	MANIKANDAM
3	Only shaft	78.6325	10.7556	K.kallikudy South	TIRUCHIRAPPAL LI	Manikandam	MANIKANDAM
3	Only shaft	78.6287	10.7601	K.kallikudy South	TIRUCHIRAPPAL LI	Manikandam	MANIKANDAM
3	Only shaft	78.6337	10.7519	K.kallikudy South	TIRUCHIRAPPAL LI	Manikandam	MANIKANDAM
3	Only shaft	78.6387	10.7326	K.kallikudy South	TIRUCHIRAPPAL LI	Manikandam	MANIKANDAM
3	Only shaft	78.4717	10.6963	K.periapatti North	TIRUCHIRAPPAL LI	Manapparai	Manapparai
3	Only shaft	78.4756	10.6941	K.periapatti North	TIRUCHIRAPPAL LI	Manapparai	Manapparai
3	Only shaft	78.4847	10.6937	K.periapatti North	TIRUCHIRAPPAL LI	Manapparai	Manapparai
3	Only shaft	78.4830	10.6887	K.periapatti North	TIRUCHIRAPPAL LI	Manapparai	Manapparai
3	Only shaft	78.4764	10.6766	K.periapatti North	TIRUCHIRAPPAL LI	Manapparai	Manapparai
3	Only shaft	78.4834	10.6775	K.periapatti North	TIRUCHIRAPPAL LI	Manapparai	Manapparai
3	Only shaft	78.4967	10.6684	K.periapatti South	TIRUCHIRAPPAL LI	Manapparai	Manapparai
3	Only shaft	78.5086	10.6693	K.periapatti South	TIRUCHIRAPPAL LI	Manapparai	Manapparai
3	Only shaft	78.5052	10.6640	K.periapatti South	TIRUCHIRAPPAL LI	Manapparai	Manapparai
3	Only shaft	78.5134	10.6613	K.periapatti South	TIRUCHIRAPPAL LI	Manapparai	Manapparai

3	Only shaft	78.4809	10.6652	K.periapatti South	TIRUCHIRAPPAL LI	Manapparai	Manapparai
3	Only shaft	78.4850	10.6612	K.periapatti South	TIRUCHIRAPPAL LI	Manapparai	Manapparai
3	Only shaft	78.4792	10.6481	K.periapatti South	TIRUCHIRAPPAL LI	Manapparai	Manapparai
3	Only shaft	78.4832	10.6508	K.periapatti South	TIRUCHIRAPPAL LI	Manapparai	Manapparai
3	Only shaft	78.5144	10.6513	K.periapatti South	TIRUCHIRAPPAL LI	Manapparai	Manapparai
3	Only shaft	78.5145	10.6436	K.periapatti South	TIRUCHIRAPPAL LI	Manapparai	Manapparai
3	Only shaft	78.5201	10.6373	K.periapatti South	TIRUCHIRAPPAL LI	Manapparai	Manapparai
3	Only shaft	78.5244	10.6354	K.periapatti South	TIRUCHIRAPPAL LI	Manapparai	Manapparai
3	Only shaft	78.5078	10.6339	K.periapatti South	TIRUCHIRAPPAL LI	Manapparai	Manapparai
3	Only shaft	78.6737	10.7467	K.sathanur (north)	TIRUCHIRAPPAL LI	Manikandam	MANIKANDAM
3	Only shaft	78.6816	10.7511	K.sathanur (north)	TIRUCHIRAPPAL LI	Manikandam	MANIKANDAM
3	Only shaft	78.6587	10.7315	K.sathanur (south)	TIRUCHIRAPPAL LI	Manikandam	MANIKANDAM
3	Only shaft	78.6474	10.7356	K.sathanur (south)	TIRUCHIRAPPAL LI	Manikandam	MANIKANDAM
3	Only shaft	78.6553	10.7392	K.sathanur (south)	TIRUCHIRAPPAL LI	Manikandam	MANIKANDAM
3	Only shaft	78.6729	10.7392	K.sathanur (south)	TIRUCHIRAPPAL LI	Manikandam	MANIKANDAM
3	Only shaft	78.6833	10.7418	K.sathanur (south)	TIRUCHIRAPPAL LI	Manikandam	MANIKANDAM
3	Only shaft	78.6836	10.7337	K.sathanur (south)	TIRUCHIRAPPAL LI	Manikandam	MANIKANDAM
3	Only shaft	78.6784	10.7326	K.sathanur (south)	TIRUCHIRAPPAL LI	Manikandam	MANIKANDAM



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3	Only shaft	78.5298	11.1793	Kamachipuram	TIRUCHIRAPPAL LI	Uppiliyapuram	ERAGUDI
3	Only shaft	78.8858	10.9918	Kanakiliyanallur	TIRUCHIRAPPAL LI	Pullampadi	PERUVALPUR
3	Only shaft	78.9008	10.9873	Kanakiliyanallur	TIRUCHIRAPPAL LI	Pullampadi	PERUVALPUR
3	Only shaft	78.8443	10.9929	Kannakudi A/b	TIRUCHIRAPPAL LI	Pullampadi	PERUVALPUR
3	Only shaft	78.8406	10.9938	Kannakudi A/b	TIRUCHIRAPPAL LI	Pullampadi	PERUVALPUR
3	Only shaft	78.8222	10.9781	Kannakudi A/b	TIRUCHIRAPPAL LI	Pullampadi	PERUVALPUR
3	Only shaft	78.8373	10.9727	Kannakudi A/b	TIRUCHIRAPPAL LI	Pullampadi	PERUVALPUR
3	Only shaft	78.8543	10.9769	Kannakudi A/b	TIRUCHIRAPPAL LI	Pullampadi	PERUVALPUR
3	Only shaft	78.8572	10.9728	Kannakudi A/b	TIRUCHIRAPPAL LI	Pullampadi	PERUVALPUR
3	Only shaft	78.8568	10.9689	Kannakudi A/b	TIRUCHIRAPPAL LI	Pullampadi	PERUVALPUR
3	Only shaft	78.8533	10.9648	Kannakudi A/b	TIRUCHIRAPPAL LI	Pullampadi	PERUVALPUR
3	Only shaft	78.5291	11.0773	Kannanur A/b	TIRUCHIRAPPAL LI	Thathaiyangarpet	KANNANUR
3	Only shaft	78.4449	10.6543	Kannudayanpatti	TIRUCHIRAPPAL LI	Manapparai	Manapparai
3	Only shaft	78.4465	10.6294	Kannudayanpatti	TIRUCHIRAPPAL LI	Manapparai	Manapparai
3	Only shaft	78.4498	10.6331	Kannudayanpatti	TIRUCHIRAPPAL LI	Manapparai	Manapparai
3	Only shaft	78.4530	10.6388	Kannudayanpatti	TIRUCHIRAPPAL LI	Manapparai	Manapparai
3	Only shaft	78.4571	10.6352	Kannudayanpatti	TIRUCHIRAPPAL LI	Manapparai	Manapparai

3	Only shaft	78.4603	10.6394	Kannudayanpatti	TIRUCHIRAPPAL LI	Manapparai	Manapparai
3	Only shaft	78.4625	10.6425	Kannudayanpatti	TIRUCHIRAPPAL LI	Manapparai	Manapparai
3	Only shaft	78.4688	10.6465	Kannudayanpatti	TIRUCHIRAPPAL LI	Manapparai	Manapparai
3	Only shaft	78.4681	10.6415	Kannudayanpatti	TIRUCHIRAPPAL LI	Manapparai	Manapparai
3	Only shaft	78.4734	10.6417	Kannudayanpatti	TIRUCHIRAPPAL LI	Manapparai	Manapparai
3	Only shaft	78.4815	10.6382	Kannudayanpatti	TIRUCHIRAPPAL LI	Manapparai	Manapparai
3	Only shaft	78.4791	10.6387	Kannudayanpatti	TIRUCHIRAPPAL LI	Manapparai	Manapparai
3	Only shaft	78.4625	10.6240	Kannudayanpatti	TIRUCHIRAPPAL LI	Manapparai	Manapparai
3	Only shaft	78.4387	10.6158	Kannudayanpatti	TIRUCHIRAPPAL LI	Manapparai	Manapparai
3	Only shaft	78.6136	11.0801	Karattampatti	TIRUCHIRAPPAL LI	Musiri	PULIVALAM
3	Only shaft	78.4678	11.1750	Karikali	TIRUCHIRAPPAL LI	Thathaiyangarpet	THATHAIYANGARPET TAI
3	Only shaft	78.4763	11.1526	Karikali	TIRUCHIRAPPAL LI	Thathaiyangarpet	THATHAIYANGARPET TAI
3	Only shaft	78.7246	11.0292	Kariyamanickam	TIRUCHIRAPPAL LI	Manachanallur	KARIYAMANICKAM
3	Only shaft	78.4328	11.1515	Karugudi	TIRUCHIRAPPAL LI	Thathaiyangarpet	THATHAIYANGARPET TAI
3	Only shaft	78.4475	11.1403	Karugudi	TIRUCHIRAPPAL LI	Thathaiyangarpet	THATHAIYANGARPET TAI
3	Only shaft	78.3569	10.4797	Karuppur	TIRUCHIRAPPAL LI	Manapparai	PANNAPPATTI
3	Only shaft	78.3550	10.4838	Karuppur	TIRUCHIRAPPAL LI	Manapparai	PANNAPPATTI
3	Only shaft	78.3515	10.4817	Karuppur	TIRUCHIRAPPAL	Manapparai	PANNAPPATTI

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3	Only shaft	78.3400	10.4832	Karuppur	TIRUCHIRAPPAL LI	Manapparai	PANNAPPATTI
3	Only shaft	78.3327	10.4841	Karuppur	TIRUCHIRAPPAL LI	Manapparai	PANNAPPATTI
3	Only shaft	78.3175	10.4825	Karuppur	TIRUCHIRAPPAL LI	Manapparai	PANNAPPATTI
3	Only shaft	78.3414	10.4797	Karuppur	TIRUCHIRAPPAL LI	Manapparai	PANNAPPATTI
3	Only shaft	78.6499	10.9927	Kattukulam	TIRUCHIRAPPAL LI	Musiri	PULIVALAM
3	Only shaft	78.6629	10.6806	Kolakkattagudy	TIRUCHIRAPPAL LI	Manikandam	MANIKANDAM
3	Only shaft	78.6610	10.6587	Kolakkattagudy	TIRUCHIRAPPAL LI	Manikandam	MANIKANDAM
3	Only shaft	78.3791	11.0217	Kolakudi	TIRUCHIRAPPAL LI	Thottiyam	THOTTIYAM
3	Only shaft	78.5659	10.6950	Komangalam	TIRUCHIRAPPAL LI	Manikandam	MANIKANDAM
3	Only shaft	78.5659	10.6950	Komangalam	TIRUCHIRAPPAL LI	Manikandam	MANIKANDAM
3	Only shaft	78.5794	10.6982	Komangalam	TIRUCHIRAPPAL LI	Manikandam	MANIKANDAM
3	Only shaft	78.5794	10.6982	Komangalam	TIRUCHIRAPPAL LI	Manikandam	MANIKANDAM
3	Only shaft	78.7691	10.9760	Konalai	TIRUCHIRAPPAL LI	Manachanallur	KARIYAMANICKAM
3	Only shaft	78.7582	10.9762	Konalai	TIRUCHIRAPPAL LI	Manachanallur	KARIYAMANICKAM
3	Only shaft	78.4712	11.3222	Koppampatti A/b	TIRUCHIRAPPAL LI	Uppiliyapuram	KOPPAMPATTI
3	Only shaft	78.4714	11.3324	Koppampatti A/b	TIRUCHIRAPPAL LI	Uppiliyapuram	KOPPAMPATTI
3	Only shaft	78.5508	11.1717	Kottaiyur	TIRUCHIRAPPAL LI	Thathaiyanga rpe t	KANNANUR

3	Only shaft	78.6696	11.0993	Kottathur A/b	TIRUCHIRAPPAL LI	Thathaiyengarpet	VALAIEDUPPU
3	Only shaft	78.2961	10.5152	Kumaravadi	TIRUCHIRAPPAL LI	Vaiyampatti	VAIYAMPATTI
3	Only shaft	78.2950	10.5045	Kumaravadi	TIRUCHIRAPPAL LI	Vaiyampatti	VAIYAMPATTI
3	Only shaft	78.2816	10.5114	Kumaravadi	TIRUCHIRAPPAL LI	Vaiyampatti	VAIYAMPATTI
3	Only shaft	78.2857	10.5232	Kumaravadi	TIRUCHIRAPPAL LI	Vaiyampatti	VAIYAMPATTI
3	Only shaft	78.2739	10.5330	Kumaravadi	TIRUCHIRAPPAL LI	Vaiyampatti	VAIYAMPATTI
3	Only shaft	78.2532	10.5187	Kumaravadi	TIRUCHIRAPPAL LI	Vaiyampatti	VAIYAMPATTI
3	Only shaft	78.2747	10.5043	Kumaravadi	TIRUCHIRAPPAL LI	Vaiyampatti	VAIYAMPATTI
3	Only shaft	78.4563	10.9918	M.pudupatti East	TIRUCHIRAPPAL LI	Manapparai	Thumbalam
3	Only shaft	78.4519	10.9818	M.pudupatti East	TIRUCHIRAPPAL LI	Manapparai	Thumbalam
3	Only shaft	78.4609	10.9856	M.pudupatti East	TIRUCHIRAPPAL LI	Manapparai	Thumbalam
3	Only shaft	78.4439	10.9687	M.pudupatti East	TIRUCHIRAPPAL LI	Manapparai	Thumbalam
3	Only shaft	78.4468	10.9928	M.pudupatti West	TIRUCHIRAPPAL LI	Manapparai	Thumbalam
3	Only shaft	78.4406	10.9804	M.pudupatti West	TIRUCHIRAPPAL LI	Manapparai	Thumbalam
3	Only shaft	78.4578	10.6169	Madampatti	TIRUCHIRAPPAL LI	Manapparai	Manapparai
3	Only shaft	78.3927	11.1482	Mahadevi	TIRUCHIRAPPAL LI	Thathaiyengarpet	THATHAIYANGARPET TAI
3	Only shaft	78.3995	11.1482	Mahadevi	TIRUCHIRAPPAL LI	Thathaiyengarpet	THATHAIYANGARPET TAI
3	Only shaft	78.3956	11.1533	Mahadevi	TIRUCHIRAPPAL	Thathaiyengarpet	THATHAIYANGARPET

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3	Only shaft	78.3785	10.5971	Malayandipatti	TIRUCHIRAPPAL LI	Manapparai	Manapparai
3	Only shaft	78.3884	10.5921	Malayandipatti	TIRUCHIRAPPAL LI	Manapparai	Manapparai
3	Only shaft	78.5857	11.0440	Manaparai	TIRUCHIRAPPAL LI	Musiri	PULIVALAM
3	Only shaft	78.5786	11.0243	Manaparai	TIRUCHIRAPPAL LI	Musiri	PULIVALAM
3	Only shaft	78.5660	11.0302	Manaparai	TIRUCHIRAPPAL LI	Musiri	PULIVALAM
3	Only shaft	78.4324	10.6564	MANAPPARAI	TIRUCHIRAPPAL LI	Manapparai	Manapparai
3	Only shaft	78.4197	10.6401	MANAPPARAI	TIRUCHIRAPPAL LI	Manapparai	Manapparai
3	Only shaft	78.4039	10.6343	MANAPPARAI	TIRUCHIRAPPAL LI	Manapparai	Manapparai
3	Only shaft	78.4118	10.6343	MANAPPARAI	TIRUCHIRAPPAL LI	Manapparai	Manapparai
3	Only shaft	78.4170	10.6234	MANAPPARAI	TIRUCHIRAPPAL LI	Manapparai	Manapparai
3	Only shaft	78.4171	10.6158	MANAPPARAI	TIRUCHIRAPPAL LI	Manapparai	Manapparai
3	Only shaft	78.4011	10.6135	MANAPPARAI	TIRUCHIRAPPAL LI	Manapparai	Manapparai
3	Only shaft	78.4216	10.6063	MANAPPARAI	TIRUCHIRAPPAL LI	Manapparai	Manapparai
3	Only shaft	78.4331	10.6091	MANAPPARAI	TIRUCHIRAPPAL LI	Manapparai	Manapparai
3	Only shaft	78.4470	10.6794	Mandipatti	TIRUCHIRAPPAL LI	Manapparai	Manapparai
3	Only shaft	78.4394	10.6812	Mandipatti	TIRUCHIRAPPAL LI	Manapparai	Manapparai
3	Only shaft	78.4476	10.6646	Mandipatti	TIRUCHIRAPPAL LI	Manapparai	Manapparai

3	Only shaft	78.4786	11.0437	Mangalam A/b	TIRUCHIRAPPAL LI	Thathaiyengarpet	VALAIEDUPPU
3	Only shaft	78.4401	11.0408	Mangalam A/b	TIRUCHIRAPPAL LI	Thathaiyengarpet	VALAIEDUPPU
3	Only shaft	78.6169	11.1831	Maruvathur A/b	TIRUCHIRAPPAL LI	Uppiliyapuram	THURAIYUR
3	Only shaft	78.6166	11.2137	Maruvathur A/b	TIRUCHIRAPPAL LI	Uppiliyapuram	THURAIYUR
3	Only shaft	78.5806	10.7114	Mathur	TIRUCHIRAPPAL LI	Manikandam	MANIKANDAM
3	Only shaft	78.5866	10.7067	Mathur	TIRUCHIRAPPAL LI	Manikandam	MANIKANDAM
3	Only shaft	78.5959	10.7175	Mathur	TIRUCHIRAPPAL LI	Manikandam	MANIKANDAM
3	Only shaft	78.4665	11.0733	Mavilipatti A/b	TIRUCHIRAPPAL LI	Thathaiyengarpet	VALAIEDUPPU
3	Only shaft	78.6524	10.7120	Mekkudi	TIRUCHIRAPPAL LI	Manikandam	MANIKANDAM
3	Only shaft	78.6510	10.7228	Mekkudi	TIRUCHIRAPPAL LI	Manikandam	MANIKANDAM
3	Only shaft	78.6567	10.7038	Mekkudi	TIRUCHIRAPPAL LI	Manikandam	MANIKANDAM
3	Only shaft	78.4257	11.1712	METTUPALAIYAM (TN-1)	TIRUCHIRAPPAL LI	Thathaiyengarpet	THATHAIYANGARPET TAI
3	Only shaft	78.4494	11.1616	METTUPALAIYAM (TN-1)	TIRUCHIRAPPAL LI	Thathaiyengarpet	THATHAIYANGARPET TAI
3	Only shaft	78.3074	10.6059	Mohavanur (north)	TIRUCHIRAPPAL LI	Vaiyampatti	V.PERIYAPATTI
3	Only shaft	78.2931	10.6086	Mohavanur (north)	TIRUCHIRAPPAL LI	Vaiyampatti	V.PERIYAPATTI
3	Only shaft	78.2788	10.6286	Mohavanur (north)	TIRUCHIRAPPAL LI	Vaiyampatti	V.PERIYAPATTI
3	Only shaft	78.2914	10.6298	Mohavanur (north)	TIRUCHIRAPPAL LI	Vaiyampatti	V.PERIYAPATTI
3	Only shaft	78.2952	10.6188	Mohavanur (north)	TIRUCHIRAPPAL	Vaiyampatti	V.PERIYAPATTI

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3	Only shaft	78.2910	10.6136	Mohavanur (north)	TIRUCHIRAPPAL LI	Vaiyampatti	V.PERIYAPATTI
3	Only shaft	78.2917	10.5954	Mohavanur (south)	TIRUCHIRAPPAL LI	Vaiyampatti	V.PERIYAPATTI
3	Only shaft	78.2786	10.6011	Mohavanur (south)	TIRUCHIRAPPAL LI	Vaiyampatti	V.PERIYAPATTI
3	Only shaft	78.2721	10.5870	Mohavanur (south)	TIRUCHIRAPPAL LI	Vaiyampatti	V.PERIYAPATTI
3	Only shaft	78.5933	11.0123	Moovanur	TIRUCHIRAPPAL LI	Musiri	PULIVALAM
3	Only shaft	78.6677	10.6966	Mudikandam	TIRUCHIRAPPAL LI	Manikandam	MANIKANDAM
3	Only shaft	78.3987	10.9955	Mullipadi A/b	TIRUCHIRAPPAL LI	Thottiyam	THOTTIYAM
3	Only shaft	78.3976	10.9906	Mullipadi A/b	TIRUCHIRAPPAL LI	Thottiyam	THOTTIYAM
3	Only shaft	78.5711	11.1837	Murugur A/b	TIRUCHIRAPPAL LI	Uppiliyapuram	THURAIYUR
3	Only shaft	78.5825	11.1791	Murugur A/b	TIRUCHIRAPPAL LI	Uppiliyapuram	THURAIYUR
3	Only shaft	78.5695	11.1784	Murugur A/b	TIRUCHIRAPPAL LI	Uppiliyapuram	THURAIYUR
3	Only shaft	78.6066	11.1835	Murugur A/b	TIRUCHIRAPPAL LI	Uppiliyapuram	THURAIYUR
3	Only shaft	78.6034	11.1872	Murugur A/b	TIRUCHIRAPPAL LI	Uppiliyapuram	THURAIYUR
3	Only shaft	78.2161	11.0468	Murungai	TIRUCHIRAPPAL LI	Thottiyam	KATTUPUTHUR
3	Only shaft	78.2125	11.0580	Murungai	TIRUCHIRAPPAL LI	Thottiyam	KATTUPUTHUR
3	Only shaft	78.6062	11.1288	Muthiampalayam A/b	TIRUCHIRAPPAL LI	Uppiliyapuram	THURAIYUR
3	Only shaft	78.6132	11.1318	Muthiampalayam A/b	TIRUCHIRAPPAL LI	Uppiliyapuram	THURAIYUR

3	Only shaft	78.6347	11.1100	Naduvalur A/b Rf	TIRUCHIRAPPAL LI	Thathaiyengarpet	VALAIEDUPPU
3	Only shaft	78.6318	11.0975	Naduvalur A/b Rf	TIRUCHIRAPPAL LI	Thathaiyengarpet	VALAIEDUPPU
3	Only shaft	78.6301	11.1100	Naduvalur A/b Rf	TIRUCHIRAPPAL LI	Thathaiyengarpet	VALAIEDUPPU
3	Only shaft	78.6179	10.7130	Nagamangalam	TIRUCHIRAPPAL LI	Manikandam	MANIKANDAM
3	Only shaft	78.6261	10.7064	Nagamangalam	TIRUCHIRAPPAL LI	Manikandam	MANIKANDAM
3	Only shaft	78.3704	10.6442	Nallampillai	TIRUCHIRAPPAL LI	Vaiyampatti	V.PERIYAPATTI
3	Only shaft	78.3479	10.6649	Nallampillai	TIRUCHIRAPPAL LI	Vaiyampatti	V.PERIYAPATTI
3	Only shaft	78.3629	10.6549	Nallampillai	TIRUCHIRAPPAL LI	Vaiyampatti	V.PERIYAPATTI
3	Only shaft	78.8571	11.0307	Nambukurichi	TIRUCHIRAPPAL LI	Pullampadi	PERUVALPUR
3	Only shaft	78.8556	11.0549	Nambukurichi	TIRUCHIRAPPAL LI	Pullampadi	PERUVALPUR
3	Only shaft	78.8599	11.0561	Nambukurichi	TIRUCHIRAPPAL LI	Pullampadi	PERUVALPUR
3	Only shaft	78.8275	11.0573	Neikulam A/b	TIRUCHIRAPPAL LI	Pullampadi	PERUVALPUR
3	Only shaft	78.8385	11.0569	Neikulam A/b	TIRUCHIRAPPAL LI	Pullampadi	PERUVALPUR
3	Only shaft	78.6721	10.7145	Olaiyur	TIRUCHIRAPPAL LI	Manikandam	MANIKANDAM
3	Only shaft	78.6845	10.7179	Olaiyur	TIRUCHIRAPPAL LI	Manikandam	MANIKANDAM
3	Only shaft	78.6427	11.0514	Omandhur A/b	TIRUCHIRAPPAL LI	Musiri	PULIVALAM
3	Only shaft	78.6430	11.0408	Omandhur A/b	TIRUCHIRAPPAL LI	Musiri	PULIVALAM
3	Only shaft	78.8446	11.0626	Oothathur	TIRUCHIRAPPAL	Pullampadi	PERUVALPUR



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3	Only shaft	78.8601	11.0647	Oothathur	TIRUCHIRAPPAL LI	Pullampadi	PERUVALPUR
3	Only shaft	78.5798	11.0795	Pagalavadi	TIRUCHIRAPPAL LI	Thathaiyengarpet	KANNANUR
3	Only shaft	78.5766	11.0956	Pagalavadi	TIRUCHIRAPPAL LI	Thathaiyengarpet	KANNANUR
3	Only shaft	78.5796	11.1023	Pagalavadi	TIRUCHIRAPPAL LI	Thathaiyengarpet	KANNANUR
3	Only shaft	78.5749	11.0912	Pagalavadi	TIRUCHIRAPPAL LI	Thathaiyengarpet	KANNANUR
3	Only shaft	78.6027	10.7272	Paganur	TIRUCHIRAPPAL LI	Manikandam	MANIKANDAM
3	Only shaft	78.6029	10.7354	Paganur	TIRUCHIRAPPAL LI	Manikandam	MANIKANDAM
3	Only shaft	78.5859	10.7350	Paganur	TIRUCHIRAPPAL LI	Manikandam	MANIKANDAM
3	Only shaft	78.6017	10.7429	Paganur	TIRUCHIRAPPAL LI	Manikandam	MANIKANDAM
3	Only shaft	78.5977	10.7451	Paganur	TIRUCHIRAPPAL LI	Manikandam	MANIKANDAM
3	Only shaft	78.7050	11.0561	Palaiyur	TIRUCHIRAPPAL LI	Manachanallur	KARIYAMANICKAM
3	Only shaft	78.7260	11.0396	Palaiyur	TIRUCHIRAPPAL LI	Manachanallur	KARIYAMANICKAM
3	Only shaft	78.7286	11.0349	Palaiyur	TIRUCHIRAPPAL LI	Manachanallur	KARIYAMANICKAM
3	Only shaft	78.3400	10.6164	Palayankottai	TIRUCHIRAPPAL LI	Vaiyampatti	V.PERIYAPATTI
3	Only shaft	78.3289	10.5840	Palayankottai	TIRUCHIRAPPAL LI	Vaiyampatti	V.PERIYAPATTI
3	Only shaft	78.3326	10.5960	Palayankottai	TIRUCHIRAPPAL LI	Vaiyampatti	V.PERIYAPATTI
3	Only shaft	78.3177	10.6062	Palayankottai	TIRUCHIRAPPAL LI	Vaiyampatti	V.PERIYAPATTI

3	Only shaft	78.3136	10.5963	Palayankottai	TIRUCHIRAPPAL LI	Vaiyampatti	V.PERIYAPATTI
3	Only shaft	78.3110	10.6276	Palayankottai	TIRUCHIRAPPAL LI	Vaiyampatti	V.PERIYAPATTI
3	Only shaft	78.3168	10.6143	Palayankottai	TIRUCHIRAPPAL LI	Vaiyampatti	V.PERIYAPATTI
3	Only shaft	78.6569	10.7569	Panjappur	TIRUCHIRAPPAL LI	Manikandam	MANIKANDAM
3	Only shaft	78.6454	10.7458	Panjappur	TIRUCHIRAPPAL LI	Manikandam	MANIKANDAM
3	Only shaft	78.3749	10.5287	Pannapatti (east)	TIRUCHIRAPPAL LI	Manapparai	PANNAPPATTI
3	Only shaft	78.3824	10.5325	Pannapatti (east)	TIRUCHIRAPPAL LI	Manapparai	PANNAPPATTI
3	Only shaft	78.3790	10.5303	Pannapatti (east)	TIRUCHIRAPPAL LI	Manapparai	PANNAPPATTI
3	Only shaft	78.3833	10.5264	Pannapatti (east)	TIRUCHIRAPPAL LI	Manapparai	PANNAPPATTI
3	Only shaft	78.3877	10.5297	Pannapatti (east)	TIRUCHIRAPPAL LI	Manapparai	PANNAPPATTI
3	Only shaft	78.4022	10.5570	Pannapatti (east)	TIRUCHIRAPPAL LI	Manapparai	PANNAPPATTI
3	Only shaft	78.4053	10.5482	Pannapatti (east)	TIRUCHIRAPPAL LI	Manapparai	PANNAPPATTI
3	Only shaft	78.4045	10.5409	Pannapatti (east)	TIRUCHIRAPPAL LI	Manapparai	PANNAPPATTI
3	Only shaft	78.4028	10.5330	Pannapatti (east)	TIRUCHIRAPPAL LI	Manapparai	PANNAPPATTI
3	Only shaft	78.4144	10.5350	Pannapatti (east)	TIRUCHIRAPPAL LI	Manapparai	PANNAPPATTI
3	Only shaft	78.4026	10.5225	Pannapatti (east)	TIRUCHIRAPPAL LI	Manapparai	PANNAPPATTI
3	Only shaft	78.3543	10.5412	Pannapatti (west)	TIRUCHIRAPPAL LI	Manapparai	PANNAPPATTI
3	Only shaft	78.3397	10.5481	Pannapatti (west)	TIRUCHIRAPPAL LI	Manapparai	PANNAPPATTI

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3	Only shaft	78.3471	10.5381	Pannapatti (west)	TIRUCHIRAPPAL LI	Manapparai	PANNAPPATTI
3	Only shaft	78.3485	10.5319	Pannapatti (west)	TIRUCHIRAPPAL LI	Manapparai	PANNAPPATTI
3	Only shaft	78.3517	10.5387	Pannapatti (west)	TIRUCHIRAPPAL LI	Manapparai	PANNAPPATTI
3	Only shaft	78.3615	10.5465	Pannapatti (west)	TIRUCHIRAPPAL LI	Manapparai	PANNAPPATTI
3	Only shaft	78.3662	10.5500	Pannapatti (west)	TIRUCHIRAPPAL LI	Manapparai	PANNAPPATTI
3	Only shaft	78.3577	10.5358	Pannapatti (west)	TIRUCHIRAPPAL LI	Manapparai	PANNAPPATTI
3	Only shaft	78.3568	10.5318	Pannapatti (west)	TIRUCHIRAPPAL LI	Manapparai	PANNAPPATTI
3	Only shaft	78.3719	10.5525	Pannapatti (west)	TIRUCHIRAPPAL LI	Manapparai	PANNAPPATTI
3	Only shaft	78.3797	10.5589	Pannapatti (west)	TIRUCHIRAPPAL LI	Manapparai	PANNAPPATTI
3	Only shaft	78.3824	10.5568	Pannapatti (west)	TIRUCHIRAPPAL LI	Manapparai	PANNAPPATTI
3	Only shaft	78.3763	10.5494	Pannapatti (west)	TIRUCHIRAPPAL LI	Manapparai	PANNAPPATTI
3	Only shaft	78.3752	10.5385	Pannapatti (west)	TIRUCHIRAPPAL LI	Manapparai	PANNAPPATTI
3	Only shaft	78.3675	10.5331	Pannapatti (west)	TIRUCHIRAPPAL LI	Manapparai	PANNAPPATTI
3	Only shaft	78.4577	11.2918	Pasari Kombai	TIRUCHIRAPPAL LI	Uppiliyapuram	KOPPAMPATTI
3	Only shaft	78.7570	11.1020	Perakambi	TIRUCHIRAPPAL LI	Manachanallur	KARIYAMANICKAM
3	Only shaft	78.2971	10.6294	Periapatti	TIRUCHIRAPPAL LI	Vaiyampatti	V.PERIYAPATTI
3	Only shaft	78.8613	11.0171	Peruvalappur	TIRUCHIRAPPAL LI	Pullampadi	PERUVALPUR

3	Only shaft	78.8685	11.0254	Peruvalappur	TIRUCHIRAPPAL LI	Pullampadi	PERUVALPUR
3	Only shaft	78.8839	11.0247	Peruvalappur	TIRUCHIRAPPAL LI	Pullampadi	PERUVALPUR
3	Only shaft	78.4082	11.1868	Pillalalayam	TIRUCHIRAPPAL LI	Thathaiyangarpet	THATHAIYANGARPET TAI
3	Only shaft	78.4074	10.5824	Poigaipatti	TIRUCHIRAPPAL LI	Manapparai	PANNAPPATTI
3	Only shaft	78.4039	10.5765	Poigaipatti	TIRUCHIRAPPAL LI	Manapparai	PANNAPPATTI
3	Only shaft	78.3956	10.5647	Poigaipatti	TIRUCHIRAPPAL LI	Manapparai	PANNAPPATTI
3	Only shaft	78.4090	10.5687	Poigaipatti	TIRUCHIRAPPAL LI	Manapparai	PANNAPPATTI
3	Only shaft	78.4008	10.5643	Poigaipatti	TIRUCHIRAPPAL LI	Manapparai	PANNAPPATTI
3	Only shaft	78.3936	11.0705	Poolancheri	TIRUCHIRAPPAL LI	Manapparai	Thumbalam
3	Only shaft	78.3811	11.0567	Poolancheri	TIRUCHIRAPPAL LI	Manapparai	Thumbalam
3	Only shaft	78.5189	11.0768	Poonnusangampatti R.f. A/b	TIRUCHIRAPPAL LI	Thathaiyangarpet	KANNANUR
3	Only shaft	78.5032	11.1088	Poonnusangampatti R.f. A/b	TIRUCHIRAPPAL LI	Thathaiyangarpet	KANNANUR
3	Only shaft	78.5114	11.1115	Poonnusangampatti R.f. A/b	TIRUCHIRAPPAL LI	Thathaiyangarpet	KANNANUR
3	Only shaft	78.2264	10.5151	Pudukottai	TIRUCHIRAPPAL LI	Vaiyampatti	VAIYAMPATTI
3	Only shaft	78.2826	10.7244	Pudur	TIRUCHIRAPPAL LI	Vaiyampatti	V.PERIYAPATTI
3	Only shaft	78.2858	10.7196	Pudur	TIRUCHIRAPPAL LI	Vaiyampatti	V.PERIYAPATTI
3	Only shaft	78.6229	11.0235	Pulivalam A/b	TIRUCHIRAPPAL LI	Musiri	PULIVALAM
3	Only shaft	78.6254	11.0183	Pulivalam A/b	TIRUCHIRAPPAL	Musiri	PULIVALAM

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3	Only shaft	78.6759	11.0574	Puthanampatti A/b	TIRUCHIRAPPAL LI	Musiri	PULIVALAM
3	Only shaft	78.6815	11.0543	Puthanampatti A/b	TIRUCHIRAPPAL LI	Musiri	PULIVALAM
3	Only shaft	78.3830	10.4813	Puthanatham	TIRUCHIRAPPAL LI	Manapparai	PANNAPPATTI
3	Only shaft	78.3822	10.4912	Puthanatham	TIRUCHIRAPPAL LI	Manapparai	PANNAPPATTI
3	Only shaft	78.3863	10.4761	Puthanatham	TIRUCHIRAPPAL LI	Manapparai	PANNAPPATTI
3	Only shaft	78.3783	10.4742	Puthanatham	TIRUCHIRAPPAL LI	Manapparai	PANNAPPATTI
3	Only shaft	78.3804	10.4695	Puthanatham	TIRUCHIRAPPAL LI	Manapparai	PANNAPPATTI
3	Only shaft	78.3746	10.4653	Puthanatham	TIRUCHIRAPPAL LI	Manapparai	PANNAPPATTI
3	Only shaft	78.3679	10.4614	Puthanatham	TIRUCHIRAPPAL LI	Manapparai	PANNAPPATTI
3	Only shaft	78.3636	10.4628	Puthanatham	TIRUCHIRAPPAL LI	Manapparai	PANNAPPATTI
3	Only shaft	78.3683	10.4540	Puthanatham	TIRUCHIRAPPAL LI	Manapparai	PANNAPPATTI
3	Only shaft	78.8148	10.9868	Reddimangudi A/b	TIRUCHIRAPPAL LI	Pullampadi	PERUVALPUR
3	Only shaft	78.4299	10.5605	Sampatti	TIRUCHIRAPPAL LI	Manapparai	PANNAPPATTI
3	Only shaft	78.4342	10.5533	Sampatti	TIRUCHIRAPPAL LI	Manapparai	PANNAPPATTI
3	Only shaft	78.4238	10.5471	Sampatti	TIRUCHIRAPPAL LI	Manapparai	PANNAPPATTI
3	Only shaft	78.4200	10.5452	Sampatti	TIRUCHIRAPPAL LI	Manapparai	PANNAPPATTI
3	Only shaft	78.4198	10.5357	Sampatti	TIRUCHIRAPPAL LI	Manapparai	PANNAPPATTI

3	Only shaft	78.4224	10.5323	Sampatti	TIRUCHIRAPPAL LI	Manapparai	PANNAPPATTI
3	Only shaft	78.4363	10.5310	Sampatti	TIRUCHIRAPPAL LI	Manapparai	PANNAPPATTI
3	Only shaft	78.4926	10.6423	Samudram	TIRUCHIRAPPAL LI	Manapparai	Manapparai
3	Only shaft	78.4911	10.6377	Samudram	TIRUCHIRAPPAL LI	Manapparai	Manapparai
3	Only shaft	78.4976	10.6370	Samudram	TIRUCHIRAPPAL LI	Manapparai	Manapparai
3	Only shaft	78.7884	11.0945	Seedevimangalam (south) A/b	TIRUCHIRAPPAL LI	Manachanallur	KARIYAMANICKAM
3	Only shaft	78.7911	11.0882	Seedevimangalam (south) A/b	TIRUCHIRAPPAL LI	Manachanallur	KARIYAMANICKAM
3	Only shaft	78.4452	10.6104	Seegampatti	TIRUCHIRAPPAL LI	Manapparai	PANNAPPATTI
3	Only shaft	78.5400	11.1423	Senappanallur	TIRUCHIRAPPAL LI	Thathaiyangarpe t	KANNANUR
3	Only shaft	78.4290	11.0657	Serugudi	TIRUCHIRAPPAL LI	Manapparai	Thumbalam
3	Only shaft	78.4198	11.0756	Serugudi	TIRUCHIRAPPAL LI	Manapparai	Thumbalam
3	Only shaft	78.4109	11.0533	Serugudi	TIRUCHIRAPPAL LI	Manapparai	Thumbalam
3	Only shaft	78.4148	11.0679	Serugudi	TIRUCHIRAPPAL LI	Manapparai	Thumbalam
3	Only shaft	78.5794	10.6693	Sethurapatti	TIRUCHIRAPPAL LI	Manikandam	MANIKANDAM
3	Only shaft	78.5815	10.6746	Sethurapatti	TIRUCHIRAPPAL LI	Manikandam	MANIKANDAM
3	Only shaft	78.5722	10.6773	Sethurapatti	TIRUCHIRAPPAL LI	Manikandam	MANIKANDAM
3	Only shaft	78.5926	10.6724	Sethurapatti	TIRUCHIRAPPAL LI	Manikandam	MANIKANDAM
3	Only shaft	78.5917	10.6619	Sethurapatti	TIRUCHIRAPPAL LI	Manikandam	MANIKANDAM

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3	Only shaft	78.5899	10.6847	Sethurapatti	TIRUCHIRAPPAL LI	Manikandam	MANIKANDAM
3	Only shaft	78.5799	10.6657	Sethurapatti	TIRUCHIRAPPAL LI	Manikandam	MANIKANDAM
3	Only shaft	78.7953	11.0621	Shanamangalam A/b	TIRUCHIRAPPAL LI	Manachanallur	KARIYAMANICKAM
3	Only shaft	78.5644	11.2124	Sikkathambur North R.f.	TIRUCHIRAPPAL LI	Uppiliyapuram	THURAIYUR
3	Only shaft	78.5923	11.0993	Singalandapuram	TIRUCHIRAPPAL LI	Uppiliyapuram	THURAIYUR
3	Only shaft	78.5791	11.1092	Singalandapuram	TIRUCHIRAPPAL LI	Uppiliyapuram	THURAIYUR
3	Only shaft	78.5859	11.1341	Singalandapuram	TIRUCHIRAPPAL LI	Uppiliyapuram	THURAIYUR
3	Only shaft	78.5954	11.1125	Singalandapuram	TIRUCHIRAPPAL LI	Uppiliyapuram	THURAIYUR
3	Only shaft	78.5869	11.1119	Singalandapuram	TIRUCHIRAPPAL LI	Uppiliyapuram	THURAIYUR
3	Only shaft	78.5954	11.1125	Singalandapuram	TIRUCHIRAPPAL LI	Uppiliyapuram	THURAIYUR
3	Only shaft	78.5840	11.2173	Siruganatham	TIRUCHIRAPPAL LI	Uppiliyapuram	THURAIYUR
3	Only shaft	78.5755	11.1869	Siruganatham	TIRUCHIRAPPAL LI	Uppiliyapuram	THURAIYUR
3	Only shaft	78.9056	11.0395	Sirukalapur	TIRUCHIRAPPAL LI	Pullampadi	PERUVALPUR
3	Only shaft	78.9073	11.0286	Sirukalapur	TIRUCHIRAPPAL LI	Pullampadi	PERUVALPUR
3	Only shaft	78.4792	11.2008	Sirunavalur	TIRUCHIRAPPAL LI	Uppiliyapuram	ERAGUDI
3	Only shaft	78.4984	11.2086	Sirunavalur	TIRUCHIRAPPAL LI	Uppiliyapuram	ERAGUDI
3	Only shaft	78.3397	11.0020	Sitthoor	TIRUCHIRAPPAL LI	Thottiyam	THOTTIYAM

3	Only shaft	78.4180	11.0120	Sittilavai	TIRUCHIRAPPAL LI	Thottiyam	THOTTIYAM
3	Only shaft	78.4249	11.0082	Sittilavai	TIRUCHIRAPPAL LI	Thottiyam	THOTTIYAM
3	Only shaft	78.4069	10.9938	Sittilavai	TIRUCHIRAPPAL LI	Thottiyam	THOTTIYAM
3	Only shaft	78.5299	11.3117	Sobanapuram	TIRUCHIRAPPAL LI	Uppiliyapuram	KOPPAMPATTI
3	Only shaft	78.4329	10.5751	Sooliapatti	TIRUCHIRAPPAL LI	Manapparai	PANNAPPATTI
3	Only shaft	78.4290	10.5721	Sooliapatti	TIRUCHIRAPPAL LI	Manapparai	PANNAPPATTI
3	Only shaft	78.4251	10.5707	Sooliapatti	TIRUCHIRAPPAL LI	Manapparai	PANNAPPATTI
3	Only shaft	78.4105	11.0401	Soorampatti A/b	TIRUCHIRAPPAL LI	Manapparai	Thumbalam
3	Only shaft	78.5959	11.2153	T. Renganathapuram A/b	TIRUCHIRAPPAL LI	Uppiliyapuram	THURAIYUR
3	Only shaft	78.5880	11.2137	T. Renganathapuram A/b	TIRUCHIRAPPAL LI	Uppiliyapuram	THURAIYUR
3	Only shaft	78.6010	11.2094	T. Renganathapuram A/b	TIRUCHIRAPPAL LI	Uppiliyapuram	THURAIYUR
3	Only shaft	78.5976	11.2020	T. Renganathapuram A/b	TIRUCHIRAPPAL LI	Uppiliyapuram	THURAIYUR
3	Only shaft	78.4806	11.3816	Talugai (mammalai R.f.) A/c	TIRUCHIRAPPAL LI	Uppiliyapuram	KOPPAMPATTI
3	Only shaft	78.4331	11.1159	TATTAYYANGARPET TAI	TIRUCHIRAPPAL LI	Thathaiyengarpet	THATHAIYANGARPET TAI
3	Only shaft	78.4666	11.1421	TATTAYYANGARPET TAI	TIRUCHIRAPPAL LI	Thathaiyengarpet	THATHAIYANGARPET TAI
3	Only shaft	78.4542	11.1307	TATTAYYANGARPET TAI	TIRUCHIRAPPAL LI	Thathaiyengarpet	THATHAIYANGARPET TAI
3	Only shaft	78.7154	10.9621	Thathamangalam	TIRUCHIRAPPAL LI	Manachanallur	KARIYAMANICKAM
3	Only shaft	78.6864	10.9962	Thathamangalam	TIRUCHIRAPPAL	Manachanallur	KARIYAMANICKAM



					LI		
3	Only shaft	78.7124	10.9766	Thathamangalam	TIRUCHIRAPPAL LI	Manachanallur	KARIYAMANICKAM
3	Only shaft	78.6274	11.0554	Thinnanur R.f. A/c	TIRUCHIRAPPAL LI	Musiri	PULIVALAM
3	Only shaft	78.6307	11.0726	Thinnanur R.f. A/c	TIRUCHIRAPPAL LI	Musiri	PULIVALAM
3	Only shaft	78.6876	10.6982	Thirumalaisamudram	TIRUCHIRAPPAL LI	Manikandam	MANIKANDAM
3	Only shaft	78.6791	10.6941	Thirumalaisamudram	TIRUCHIRAPPAL LI	Manikandam	MANIKANDAM
3	Only shaft	78.6866	10.7086	Thirumalaisamudram	TIRUCHIRAPPAL LI	Manikandam	MANIKANDAM
3	Only shaft	78.6885	10.6914	Thirumalaisamudram	TIRUCHIRAPPAL LI	Manikandam	MANIKANDAM
3	Only shaft	78.7474	11.0551	Thiruppattur	TIRUCHIRAPPAL LI	Manachanallur	KARIYAMANICKAM
3	Only shaft	78.7309	11.0609	Thiruppattur	TIRUCHIRAPPAL LI	Manachanallur	KARIYAMANICKAM
3	Only shaft	78.5476	11.0541	Thiruthalaiyur	TIRUCHIRAPPAL LI	Musiri	PULIVALAM
3	Only shaft	78.5493	11.0468	Thiruthalaiyur	TIRUCHIRAPPAL LI	Musiri	PULIVALAM
3	Only shaft	78.5380	11.0264	Thiruthalaiyur	TIRUCHIRAPPAL LI	Musiri	PULIVALAM
3	Only shaft	78.5479	11.0133	Thiruthiamalai	TIRUCHIRAPPAL LI	Musiri	PULIVALAM
3	Only shaft	78.5591	10.9827	Thiruthiamalai	TIRUCHIRAPPAL LI	Musiri	PULIVALAM
3	Only shaft	78.4209	10.6686	Thoppampatti	TIRUCHIRAPPAL LI	Manapparai	Manapparai
3	Only shaft	78.4170	10.6670	Thoppampatti	TIRUCHIRAPPAL LI	Manapparai	Manapparai
3	Only shaft	78.3959	10.6573	Thoppampatti	TIRUCHIRAPPAL LI	Manapparai	Manapparai

3	Only shaft	78.3974	10.6526	Thoppampatti	TIRUCHIRAPPAL LI	Manapparai	Manapparai
3	Only shaft	78.4137	10.6467	Thoppampatti	TIRUCHIRAPPAL LI	Manapparai	Manapparai
3	Only shaft	78.6790	10.6739	Thorakkudy	TIRUCHIRAPPAL LI	Manikandam	MANIKANDAM
3	Only shaft	78.5067	11.0639	Thulayanatham	TIRUCHIRAPPAL LI	Thathaiyangarpet	VALAIEDUPPU
3	Only shaft	78.4983	11.0502	Thulayanatham	TIRUCHIRAPPAL LI	Thathaiyangarpet	VALAIEDUPPU
3	Only shaft	78.4133	11.0300	Thumbalam	TIRUCHIRAPPAL LI	Manapparai	Thumbalam
3	Only shaft	78.4336	11.0091	Thumbalam	TIRUCHIRAPPAL LI	Manapparai	Thumbalam
3	Only shaft	78.5604	11.0398	Thuraiyur Pudupatti A/b	TIRUCHIRAPPAL LI	Musiri	PULIVALAM
3	Only shaft	78.5617	11.0537	Thuraiyur Pudupatti A/b	TIRUCHIRAPPAL LI	Musiri	PULIVALAM
3	Only shaft	78.5591	11.0465	Thuraiyur Pudupatti A/b	TIRUCHIRAPPAL LI	Musiri	PULIVALAM
3	Only shaft	78.5790	11.0613	Thuraiyur Pudupatti A/b	TIRUCHIRAPPAL LI	Musiri	PULIVALAM
3	Only shaft	78.5783	11.0717	Thuraiyur Pudupatti A/b	TIRUCHIRAPPAL LI	Musiri	PULIVALAM
3	Only shaft	78.6310	11.1517	TURAIYUR	TIRUCHIRAPPAL LI	Uppiliyapuram	THURAIYUR
3	Only shaft	78.6018	11.1555	TURAIYUR	TIRUCHIRAPPAL LI	Uppiliyapuram	THURAIYUR
3	Only shaft	78.5953	11.1444	TURAIYUR	TIRUCHIRAPPAL LI	Uppiliyapuram	THURAIYUR
3	Only shaft	78.6063	11.1623	TURAIYUR	TIRUCHIRAPPAL LI	Uppiliyapuram	THURAIYUR
3	Only shaft	78.4108	11.1404	Urakkarai	TIRUCHIRAPPAL LI	Thathaiyangarpet	THATHAIYANGARPET TAI
3	Only shaft	78.4187	11.1375	Urakkarai	TIRUCHIRAPPAL	Thathaiyangarpet	THATHAIYANGARPET

					LI	t	TAI
3	Only shaft	78.4437	10.5972	Usilampatti	TIRUCHIRAPPAL LI	Manapparai	PANNAPPATTI
3	Only shaft	78.4386	10.5915	Usilampatti	TIRUCHIRAPPAL LI	Manapparai	PANNAPPATTI
3	Only shaft	78.3910	10.5940	Vadagupatti	TIRUCHIRAPPAL LI	Manapparai	Manapparai
3	Only shaft	78.5464	11.0835	Vadakkuvveli	TIRUCHIRAPPAL LI	Thathaiyangarpe t	KANNANUR
3	Only shaft	78.5493	11.1016	Vadakkuvveli	TIRUCHIRAPPAL LI	Thathaiyangarpe t	KANNANUR
3	Only shaft	78.5478	11.0993	Vadakkuvveli	TIRUCHIRAPPAL LI	Thathaiyangarpe t	KANNANUR
3	Only shaft	78.5500	11.1054	Vadakkuvveli	TIRUCHIRAPPAL LI	Thathaiyangarpe t	KANNANUR
3	Only shaft	78.5676	11.1190	Vadakkuvveli	TIRUCHIRAPPAL LI	Thathaiyangarpe t	KANNANUR
3	Only shaft	78.3260	10.5532	Vaiyampatti	TIRUCHIRAPPAL LI	Vaiyampatti	VAIYAMPATTI
3	Only shaft	78.3139	10.5602	Vaiyampatti	TIRUCHIRAPPAL LI	Vaiyampatti	VAIYAMPATTI
3	Only shaft	78.4776	11.0861	Valaiyeduppu	TIRUCHIRAPPAL LI	Thathaiyangarpe t	VALAIEDUPPU
3	Only shaft	78.4840	11.0976	Valaiyeduppu	TIRUCHIRAPPAL LI	Thathaiyangarpe t	VALAIEDUPPU
3	Only shaft	78.6860	11.0197	Valaiyur A/c	TIRUCHIRAPPAL LI	Manachanallur	KARIYAMANICKAM
3	Only shaft	78.6832	11.0287	Valaiyur A/c	TIRUCHIRAPPAL LI	Manachanallur	KARIYAMANICKAM
3	Only shaft	78.8699	10.9830	Vandalaikudalur	TIRUCHIRAPPAL LI	Pullampadi	PERUVALPUR
3	Only shaft	78.8743	10.9765	Vandalaikudalur	TIRUCHIRAPPAL LI	Pullampadi	PERUVALPUR
3	Only shaft	78.8915	10.9838	Vandalaikudalur	TIRUCHIRAPPAL LI	Pullampadi	PERUVALPUR

3	Only shaft	78.8886	10.9742	Vandalaikudalur	TIRUCHIRAPPAL LI	Pullampadi	PERUVALPUR
3	Only shaft	78.8631	10.9747	Vandalaikudalur	TIRUCHIRAPPAL LI	Pullampadi	PERUVALPUR
3	Only shaft	78.5398	11.1251	Veeramachanpatti A/b	TIRUCHIRAPPAL LI	Thathaiyangarpet	KANNANUR
3	Only shaft	78.5230	11.1426	Veeramachanpatti A/b	TIRUCHIRAPPAL LI	Thathaiyangarpet	KANNANUR
3	Only shaft	78.3070	10.6932	Vellalapatti	TIRUCHIRAPPAL LI	Vaiyampatti	V.PERIYAPATTI
3	Only shaft	78.3020	10.6795	Vellalapatti	TIRUCHIRAPPAL LI	Vaiyampatti	V.PERIYAPATTI
3	Only shaft	78.2985	10.6902	Vellalapatti	TIRUCHIRAPPAL LI	Vaiyampatti	V.PERIYAPATTI
3	Only shaft	78.3641	10.6119	Vengaikurichi	TIRUCHIRAPPAL LI	Manapparai	Manapparai
3	Only shaft	78.3831	10.6085	Vengaikurichi	TIRUCHIRAPPAL LI	Manapparai	Manapparai
4	Recharge shaft with Revival	78.5979	10.7007	Alundur	TIRUCHIRAPPAL LI	Manikandam	MANIKANDAM
4	Recharge shaft with Revival	78.5961	10.7102	Alundur	TIRUCHIRAPPAL LI	Manikandam	MANIKANDAM
4	Recharge shaft with Revival	78.6012	10.7023	Alundur	TIRUCHIRAPPAL LI	Manikandam	MANIKANDAM
4	Recharge shaft with Revival	78.6044	10.7052	Alundur	TIRUCHIRAPPAL LI	Manikandam	MANIKANDAM
4	Recharge shaft with Revival	78.6053	10.7074	Alundur	TIRUCHIRAPPAL LI	Manikandam	MANIKANDAM
4	Recharge shaft with Revival	78.6083	10.7064	Alundur	TIRUCHIRAPPAL LI	Manikandam	MANIKANDAM
4	Recharge shaft with Revival	78.6087	10.7089	Alundur	TIRUCHIRAPPAL LI	Manikandam	MANIKANDAM
4	Recharge shaft with Revival	78.6219	10.7038	Alundur	TIRUCHIRAPPAL LI	Manikandam	MANIKANDAM
4	Recharge shaft	78.6205	10.6976	Alundur	TIRUCHIRAPPAL LI	Manikandam	MANIKANDAM

	with Revival				LI		
4	Recharge shaft with Revival	78.6177	10.6998	Alundur	TIRUCHIRAPPAL LI	Manikandam	MANIKANDAM
4	Recharge shaft with Revival	78.6100	10.7094	Alundur	TIRUCHIRAPPAL LI	Manikandam	MANIKANDAM
4	Recharge shaft with Revival	78.6117	10.7151	Alundur	TIRUCHIRAPPAL LI	Manikandam	MANIKANDAM
4	Recharge shaft with Revival	78.6108	10.7119	Alundur	TIRUCHIRAPPAL LI	Manikandam	MANIKANDAM
4	Recharge shaft with Revival	78.6121	10.7110	Alundur	TIRUCHIRAPPAL LI	Manikandam	MANIKANDAM
4	Recharge shaft with Revival	78.6136	10.7199	Alundur	TIRUCHIRAPPAL LI	Manikandam	MANIKANDAM
4	Recharge shaft with Revival	78.6141	10.7171	Alundur	TIRUCHIRAPPAL LI	Manikandam	MANIKANDAM
4	Recharge shaft with Revival	78.3776	10.6236	Amayapuram	TIRUCHIRAPPAL LI	Vaiyampatti	V.PERIYAPATTI
4	Recharge shaft with Revival	78.3249	10.6377	Amayapuram	TIRUCHIRAPPAL LI	Vaiyampatti	V.PERIYAPATTI
4	Recharge shaft with Revival	78.3288	10.6369	Amayapuram	TIRUCHIRAPPAL LI	Vaiyampatti	V.PERIYAPATTI
4	Recharge shaft with Revival	78.3367	10.6383	Amayapuram	TIRUCHIRAPPAL LI	Vaiyampatti	V.PERIYAPATTI
4	Recharge shaft with Revival	78.3340	10.6230	Amayapuram	TIRUCHIRAPPAL LI	Vaiyampatti	V.PERIYAPATTI
4	Recharge shaft with Revival	78.3111	10.6709	Aniyappur	TIRUCHIRAPPAL LI	Vaiyampatti	V.PERIYAPATTI
4	Recharge shaft with Revival	78.3265	10.6764	Aniyappur	TIRUCHIRAPPAL LI	Vaiyampatti	V.PERIYAPATTI
4	Recharge shaft with Revival	78.3261	10.6865	Aniyappur	TIRUCHIRAPPAL LI	Vaiyampatti	V.PERIYAPATTI
4	Recharge shaft with Revival	78.3253	10.6851	Aniyappur	TIRUCHIRAPPAL LI	Vaiyampatti	V.PERIYAPATTI
4	Recharge shaft with Revival	78.3394	10.6800	Aniyappur	TIRUCHIRAPPAL LI	Vaiyampatti	V.PERIYAPATTI

4	Recharge shaft with Revival	78.3495	10.6775	Aniyappur	TIRUCHIRAPPAL LI	Vaiyampatti	V.PERIYAPATTI
4	Recharge shaft with Revival	78.3694	11.0535	Appanallur	TIRUCHIRAPPAL LI	Thottiyam	THOTTIYAM
4	Recharge shaft with Revival	78.4863	11.1049	Arachi	TIRUCHIRAPPAL LI	Thathaiyangarpet	VALAIEDUPPU
4	Recharge shaft with Revival	78.3542	11.0088	Arangoor	TIRUCHIRAPPAL LI	Thottiyam	THOTTIYAM
4	Recharge shaft with Revival	78.3495	11.0306	Arangoor	TIRUCHIRAPPAL LI	Thottiyam	THOTTIYAM
4	Recharge shaft with Revival	78.2915	11.0056	Arasalur A/b	TIRUCHIRAPPAL LI	Thottiyam	THOTTIYAM
4	Recharge shaft with Revival	78.4400	10.5572	Athampatti	TIRUCHIRAPPAL LI	Manapparai	PANNAPPATTI
4	Recharge shaft with Revival	78.7455	11.0127	Avaravelli Rf	TIRUCHIRAPPAL LI	Manachanallur	KARIYAMANICKAM
4	Recharge shaft with Revival	78.3212	10.5517	Ayanreddiapatti	TIRUCHIRAPPAL LI	Vaiyampatti	VAIYAMPATTI
4	Recharge shaft with Revival	78.3341	10.5480	Ayanreddiapatti	TIRUCHIRAPPAL LI	Vaiyampatti	VAIYAMPATTI
4	Recharge shaft with Revival	78.3203	10.5338	Ayanreddiapatti	TIRUCHIRAPPAL LI	Vaiyampatti	VAIYAMPATTI
4	Recharge shaft with Revival	78.3433	10.5579	Ayanreddiapatti	TIRUCHIRAPPAL LI	Vaiyampatti	VAIYAMPATTI
4	Recharge shaft with Revival	78.3292	10.5334	Ayanreddiapatti	TIRUCHIRAPPAL LI	Vaiyampatti	VAIYAMPATTI
4	Recharge shaft with Revival	78.3242	10.5319	Ayanreddiapatti	TIRUCHIRAPPAL LI	Vaiyampatti	VAIYAMPATTI
4	Recharge shaft with Revival	78.3156	10.5260	Ayanreddiapatti	TIRUCHIRAPPAL LI	Vaiyampatti	VAIYAMPATTI
4	Recharge shaft with Revival	78.3126	10.5229	Ayanreddiapatti	TIRUCHIRAPPAL LI	Vaiyampatti	VAIYAMPATTI
4	Recharge shaft with Revival	78.3171	10.5237	Ayanreddiapatti	TIRUCHIRAPPAL LI	Vaiyampatti	VAIYAMPATTI
4	Recharge shaft	78.3179	10.5133	Ayanreddiapatti	TIRUCHIRAPPAL LI	Vaiyampatti	VAIYAMPATTI

	with Revival				LI		
4	Recharge shaft with Revival	78.7368	10.9840	Ayikudi	TIRUCHIRAPPAL LI	Manachanallur	KARIYAMANICKAM
4	Recharge shaft with Revival	78.7239	11.0033	Ayikudi	TIRUCHIRAPPAL LI	Manachanallur	KARIYAMANICKAM
4	Recharge shaft with Revival	78.7251	11.0053	Ayikudi	TIRUCHIRAPPAL LI	Manachanallur	KARIYAMANICKAM
4	Recharge shaft with Revival	78.3447	10.5848	Chettiapatti	TIRUCHIRAPPAL LI	Manapparai	PANNAPPATTI
4	Recharge shaft with Revival	78.3571	10.5881	Chettiapatti	TIRUCHIRAPPAL LI	Manapparai	PANNAPPATTI
4	Recharge shaft with Revival	78.3590	10.5730	Chettiapatti	TIRUCHIRAPPAL LI	Manapparai	PANNAPPATTI
4	Recharge shaft with Revival	78.3578	10.5691	Chettiapatti	TIRUCHIRAPPAL LI	Manapparai	PANNAPPATTI
4	Recharge shaft with Revival	78.3789	10.5737	Chettiapatti	TIRUCHIRAPPAL LI	Manapparai	PANNAPPATTI
4	Recharge shaft with Revival	78.3699	10.5727	Chettiapatti	TIRUCHIRAPPAL LI	Manapparai	PANNAPPATTI
4	Recharge shaft with Revival	78.3826	10.5739	Chettiapatti	TIRUCHIRAPPAL LI	Manapparai	PANNAPPATTI
4	Recharge shaft with Revival	78.3545	10.5579	Chettiapatti	TIRUCHIRAPPAL LI	Manapparai	PANNAPPATTI
4	Recharge shaft with Revival	78.3649	10.5622	Chettiapatti	TIRUCHIRAPPAL LI	Manapparai	PANNAPPATTI
4	Recharge shaft with Revival	78.4982	10.6938	Chettichatram	TIRUCHIRAPPAL LI	Manapparai	Manapparai
4	Recharge shaft with Revival	78.5020	10.6790	Chithanatham	TIRUCHIRAPPAL LI	Manapparai	Manapparai
4	Recharge shaft with Revival	78.5195	10.6862	Chithanatham	TIRUCHIRAPPAL LI	Manapparai	Manapparai
4	Recharge shaft with Revival	78.5183	10.6855	Chithanatham	TIRUCHIRAPPAL LI	Manapparai	Manapparai
4	Recharge shaft with Revival	78.5206	10.6847	Chithanatham	TIRUCHIRAPPAL LI	Manapparai	Manapparai

4	Recharge shaft with Revival	78.5230	10.6830	Chithanatham	TIRUCHIRAPPAL LI	Manapparai	Manapparai
4	Recharge shaft with Revival	78.5210	10.6813	Chithanatham	TIRUCHIRAPPAL LI	Manapparai	Manapparai
4	Recharge shaft with Revival	78.5162	10.6816	Chithanatham	TIRUCHIRAPPAL LI	Manapparai	Manapparai
4	Recharge shaft with Revival	78.5181	10.6776	Chithanatham	TIRUCHIRAPPAL LI	Manapparai	Manapparai
4	Recharge shaft with Revival	78.5115	10.6758	Chithanatham	TIRUCHIRAPPAL LI	Manapparai	Manapparai
4	Recharge shaft with Revival	78.5129	10.6744	Chithanatham	TIRUCHIRAPPAL LI	Manapparai	Manapparai
4	Recharge shaft with Revival	78.5150	10.6715	Chithanatham	TIRUCHIRAPPAL LI	Manapparai	Manapparai
4	Recharge shaft with Revival	78.2697	10.6481	Dhavalaveeranpatti	TIRUCHIRAPPAL LI	Vaiyampatti	V.PERIYAPATTI
4	Recharge shaft with Revival	78.2966	10.4873	Elamanam	TIRUCHIRAPPAL LI	Vaiyampatti	VAIYAMPATTI
4	Recharge shaft with Revival	78.2988	10.4872	Elamanam	TIRUCHIRAPPAL LI	Vaiyampatti	VAIYAMPATTI
4	Recharge shaft with Revival	78.2933	10.4874	Elamanam	TIRUCHIRAPPAL LI	Vaiyampatti	VAIYAMPATTI
4	Recharge shaft with Revival	78.2899	10.4866	Elamanam	TIRUCHIRAPPAL LI	Vaiyampatti	VAIYAMPATTI
4	Recharge shaft with Revival	78.2890	10.4800	Elamanam	TIRUCHIRAPPAL LI	Vaiyampatti	VAIYAMPATTI
4	Recharge shaft with Revival	78.2498	10.4985	Elamanam	TIRUCHIRAPPAL LI	Vaiyampatti	VAIYAMPATTI
4	Recharge shaft with Revival	78.2691	10.4914	Elamanam	TIRUCHIRAPPAL LI	Vaiyampatti	VAIYAMPATTI
4	Recharge shaft with Revival	78.2748	10.4919	Elamanam	TIRUCHIRAPPAL LI	Vaiyampatti	VAIYAMPATTI
4	Recharge shaft with Revival	78.2816	10.4835	Elamanam	TIRUCHIRAPPAL LI	Vaiyampatti	VAIYAMPATTI
4	Recharge shaft	78.2758	10.4846	Elamanam	TIRUCHIRAPPAL	Vaiyampatti	VAIYAMPATTI



	with Revival				LI		
4	Recharge shaft with Revival	78.4426	10.5844	F.keelaiyur	TIRUCHIRAPPAL LI	Manapparai	PANNAPPATTI
4	Recharge shaft with Revival	78.4493	10.5870	F.keelaiyur	TIRUCHIRAPPAL LI	Manapparai	PANNAPPATTI
4	Recharge shaft with Revival	78.4507	10.5825	F.keelaiyur	TIRUCHIRAPPAL LI	Manapparai	PANNAPPATTI
4	Recharge shaft with Revival	78.4518	10.5758	F.keelaiyur	TIRUCHIRAPPAL LI	Manapparai	PANNAPPATTI
4	Recharge shaft with Revival	78.4386	10.5563	F.keelaiyur	TIRUCHIRAPPAL LI	Manapparai	PANNAPPATTI
4	Recharge shaft with Revival	78.4523	10.5526	F.keelaiyur	TIRUCHIRAPPAL LI	Manapparai	PANNAPPATTI
4	Recharge shaft with Revival	78.4525	10.5516	F.keelaiyur	TIRUCHIRAPPAL LI	Manapparai	PANNAPPATTI
4	Recharge shaft with Revival	78.4525	10.5499	F.keelaiyur	TIRUCHIRAPPAL LI	Manapparai	PANNAPPATTI
4	Recharge shaft with Revival	78.4606	10.5461	F.keelaiyur	TIRUCHIRAPPAL LI	Manapparai	PANNAPPATTI
4	Recharge shaft with Revival	78.3258	10.6031	I.reddiapatti	TIRUCHIRAPPAL LI	Vaiyampatti	V.PERIYAPATTI
4	Recharge shaft with Revival	78.3240	10.6052	I.reddiapatti	TIRUCHIRAPPAL LI	Vaiyampatti	V.PERIYAPATTI
4	Recharge shaft with Revival	78.3214	10.6035	I.reddiapatti	TIRUCHIRAPPAL LI	Vaiyampatti	V.PERIYAPATTI
4	Recharge shaft with Revival	78.3196	10.6008	I.reddiapatti	TIRUCHIRAPPAL LI	Vaiyampatti	V.PERIYAPATTI
4	Recharge shaft with Revival	78.3308	10.6035	I.reddiapatti	TIRUCHIRAPPAL LI	Vaiyampatti	V.PERIYAPATTI
4	Recharge shaft with Revival	78.3338	10.6034	I.reddiapatti	TIRUCHIRAPPAL LI	Vaiyampatti	V.PERIYAPATTI
4	Recharge shaft with Revival	78.7635	10.9721	Irungalur	TIRUCHIRAPPAL LI	Manachanallur	KARIYAMANICKAM
4	Recharge shaft with Revival	78.7431	10.9768	Irungalur	TIRUCHIRAPPAL LI	Manachanallur	KARIYAMANICKAM

4	Recharge shaft with Revival	78.7552	10.9716	Irungalur	TIRUCHIRAPPAL LI	Manachanallur	KARIYAMANICKAM
4	Recharge shaft with Revival	78.7526	10.9650	Irungalur	TIRUCHIRAPPAL LI	Manachanallur	KARIYAMANICKAM
4	Recharge shaft with Revival	78.7595	10.9578	Irungalur	TIRUCHIRAPPAL LI	Manachanallur	KARIYAMANICKAM
4	Recharge shaft with Revival	78.3929	11.1119	Jambumadai	TIRUCHIRAPPAL LI	Thathaiyangarpet	THATHAIYANGARPET TAI
4	Recharge shaft with Revival	78.3821	11.1152	Jambumadai	TIRUCHIRAPPAL LI	Thathaiyangarpet	THATHAIYANGARPET TAI
4	Recharge shaft with Revival	78.3743	11.1141	Jambumadai	TIRUCHIRAPPAL LI	Thathaiyangarpet	THATHAIYANGARPET TAI
4	Recharge shaft with Revival	78.3870	11.1057	Jambumadai	TIRUCHIRAPPAL LI	Thathaiyangarpet	THATHAIYANGARPET TAI
4	Recharge shaft with Revival	78.6226	10.7291	K.kallikudy South	TIRUCHIRAPPAL LI	Manikandam	MANIKANDAM
4	Recharge shaft with Revival	78.4515	10.6888	K.periapatti North	TIRUCHIRAPPAL LI	Manapparai	Manapparai
4	Recharge shaft with Revival	78.4530	10.6841	K.periapatti North	TIRUCHIRAPPAL LI	Manapparai	Manapparai
4	Recharge shaft with Revival	78.4525	10.6821	K.periapatti North	TIRUCHIRAPPAL LI	Manapparai	Manapparai
4	Recharge shaft with Revival	78.4642	10.6950	K.periapatti North	TIRUCHIRAPPAL LI	Manapparai	Manapparai
4	Recharge shaft with Revival	78.4660	10.6734	K.periapatti North	TIRUCHIRAPPAL LI	Manapparai	Manapparai
4	Recharge shaft with Revival	78.4909	10.6896	K.periapatti North	TIRUCHIRAPPAL LI	Manapparai	Manapparai
4	Recharge shaft with Revival	78.4950	10.6759	K.periapatti North	TIRUCHIRAPPAL LI	Manapparai	Manapparai
4	Recharge shaft with Revival	78.4749	10.6668	K.periapatti North	TIRUCHIRAPPAL LI	Manapparai	Manapparai
4	Recharge shaft with Revival	78.4912	10.6697	K.periapatti South	TIRUCHIRAPPAL LI	Manapparai	Manapparai
4	Recharge shaft	78.5030	10.6705	K.periapatti South	TIRUCHIRAPPAL LI	Manapparai	Manapparai

	with Revival				LI		
4	Recharge shaft with Revival	78.4998	10.6673	K.periapatti South	TIRUCHIRAPPAL LI	Manapparai	Manapparai
4	Recharge shaft with Revival	78.4814	10.6453	K.periapatti South	TIRUCHIRAPPAL LI	Manapparai	Manapparai
4	Recharge shaft with Revival	78.5042	10.6598	K.periapatti South	TIRUCHIRAPPAL LI	Manapparai	Manapparai
4	Recharge shaft with Revival	78.5021	10.6580	K.periapatti South	TIRUCHIRAPPAL LI	Manapparai	Manapparai
4	Recharge shaft with Revival	78.5035	10.6546	K.periapatti South	TIRUCHIRAPPAL LI	Manapparai	Manapparai
4	Recharge shaft with Revival	78.5056	10.6540	K.periapatti South	TIRUCHIRAPPAL LI	Manapparai	Manapparai
4	Recharge shaft with Revival	78.5042	10.6434	K.periapatti South	TIRUCHIRAPPAL LI	Manapparai	Manapparai
4	Recharge shaft with Revival	78.5036	10.6405	K.periapatti South	TIRUCHIRAPPAL LI	Manapparai	Manapparai
4	Recharge shaft with Revival	78.6696	10.7599	K.sathanur (north)	TIRUCHIRAPPAL LI	Manikandam	MANIKANDAM
4	Recharge shaft with Revival	78.6764	10.7526	K.sathanur (north)	TIRUCHIRAPPAL LI	Manikandam	MANIKANDAM
4	Recharge shaft with Revival	78.5443	11.1337	Kalingamudayanpatti	TIRUCHIRAPPAL LI	Thathaiyangarpet	KANNANUR
4	Recharge shaft with Revival	78.5675	11.1460	Kalingamudayanpatti	TIRUCHIRAPPAL LI	Thathaiyangarpet	KANNANUR
4	Recharge shaft with Revival	78.4398	10.6478	Kalingapatti	TIRUCHIRAPPAL LI	Manapparai	Manapparai
4	Recharge shaft with Revival	78.4384	10.6427	Kalingapatti	TIRUCHIRAPPAL LI	Manapparai	Manapparai
4	Recharge shaft with Revival	78.8896	11.0148	Kanakiliyanallur	TIRUCHIRAPPAL LI	Pullampadi	PERUVALPUR
4	Recharge shaft with Revival	78.8733	11.0109	Kanakiliyanallur	TIRUCHIRAPPAL LI	Pullampadi	PERUVALPUR
4	Recharge shaft with Revival	78.8690	10.9982	Kanakiliyanallur	TIRUCHIRAPPAL LI	Pullampadi	PERUVALPUR

4	Recharge shaft with Revival	78.8945	11.0131	Kanakiliyanallur	TIRUCHIRAPPAL LI	Pullampadi	PERUVALPUR
4	Recharge shaft with Revival	78.8955	11.0095	Kanakiliyanallur	TIRUCHIRAPPAL LI	Pullampadi	PERUVALPUR
4	Recharge shaft with Revival	78.8937	11.0059	Kanakiliyanallur	TIRUCHIRAPPAL LI	Pullampadi	PERUVALPUR
4	Recharge shaft with Revival	78.8847	11.0029	Kanakiliyanallur	TIRUCHIRAPPAL LI	Pullampadi	PERUVALPUR
4	Recharge shaft with Revival	78.8813	10.9930	Kanakiliyanallur	TIRUCHIRAPPAL LI	Pullampadi	PERUVALPUR
4	Recharge shaft with Revival	78.8489	10.9989	Kannakudi A/b	TIRUCHIRAPPAL LI	Pullampadi	PERUVALPUR
4	Recharge shaft with Revival	78.8521	10.9940	Kannakudi A/b	TIRUCHIRAPPAL LI	Pullampadi	PERUVALPUR
4	Recharge shaft with Revival	78.8526	10.9927	Kannakudi A/b	TIRUCHIRAPPAL LI	Pullampadi	PERUVALPUR
4	Recharge shaft with Revival	78.8528	10.9902	Kannakudi A/b	TIRUCHIRAPPAL LI	Pullampadi	PERUVALPUR
4	Recharge shaft with Revival	78.8505	10.9907	Kannakudi A/b	TIRUCHIRAPPAL LI	Pullampadi	PERUVALPUR
4	Recharge shaft with Revival	78.8317	10.9830	Kannakudi A/b	TIRUCHIRAPPAL LI	Pullampadi	PERUVALPUR
4	Recharge shaft with Revival	78.8305	10.9754	Kannakudi A/b	TIRUCHIRAPPAL LI	Pullampadi	PERUVALPUR
4	Recharge shaft with Revival	78.8437	10.9808	Kannakudi A/b	TIRUCHIRAPPAL LI	Pullampadi	PERUVALPUR
4	Recharge shaft with Revival	78.8493	10.9777	Kannakudi A/b	TIRUCHIRAPPAL LI	Pullampadi	PERUVALPUR
4	Recharge shaft with Revival	78.8448	10.9757	Kannakudi A/b	TIRUCHIRAPPAL LI	Pullampadi	PERUVALPUR
4	Recharge shaft with Revival	78.8463	10.9754	Kannakudi A/b	TIRUCHIRAPPAL LI	Pullampadi	PERUVALPUR
4	Recharge shaft with Revival	78.8417	10.9719	Kannakudi A/b	TIRUCHIRAPPAL LI	Pullampadi	PERUVALPUR
4	Recharge shaft	78.8462	10.9682	Kannakudi A/b	TIRUCHIRAPPAL LI	Pullampadi	PERUVALPUR

	with Revival				LI		
4	Recharge shaft with Revival	78.4425	10.6545	Kannudayanpatti	TIRUCHIRAPPAL LI	Manapparai	Manapparai
4	Recharge shaft with Revival	78.4488	10.6560	Kannudayanpatti	TIRUCHIRAPPAL LI	Manapparai	Manapparai
4	Recharge shaft with Revival	78.4510	10.6561	Kannudayanpatti	TIRUCHIRAPPAL LI	Manapparai	Manapparai
4	Recharge shaft with Revival	78.4698	10.6427	Kannudayanpatti	TIRUCHIRAPPAL LI	Manapparai	Manapparai
4	Recharge shaft with Revival	78.4365	10.6313	Kannudayanpatti	TIRUCHIRAPPAL LI	Manapparai	Manapparai
4	Recharge shaft with Revival	78.4485	10.6360	Kannudayanpatti	TIRUCHIRAPPAL LI	Manapparai	Manapparai
4	Recharge shaft with Revival	78.4365	10.6208	Kannudayanpatti	TIRUCHIRAPPAL LI	Manapparai	Manapparai
4	Recharge shaft with Revival	78.4674	10.6244	Kannudayanpatti	TIRUCHIRAPPAL LI	Manapparai	Manapparai
4	Recharge shaft with Revival	78.6045	11.0638	Karattampatti	TIRUCHIRAPPAL LI	Musiri	PULIVALAM
4	Recharge shaft with Revival	78.5960	11.0578	Karattampatti	TIRUCHIRAPPAL LI	Musiri	PULIVALAM
4	Recharge shaft with Revival	78.6008	11.0580	Karattampatti	TIRUCHIRAPPAL LI	Musiri	PULIVALAM
4	Recharge shaft with Revival	78.6123	11.0737	Karattampatti	TIRUCHIRAPPAL LI	Musiri	PULIVALAM
4	Recharge shaft with Revival	78.7092	11.0166	Kariyamanickam	TIRUCHIRAPPAL LI	Manachanallur	KARIYAMANICKAM
4	Recharge shaft with Revival	78.7129	11.0150	Kariyamanickam	TIRUCHIRAPPAL LI	Manachanallur	KARIYAMANICKAM
4	Recharge shaft with Revival	78.7237	11.0134	Kariyamanickam	TIRUCHIRAPPAL LI	Manachanallur	KARIYAMANICKAM
4	Recharge shaft with Revival	78.7240	11.0108	Kariyamanickam	TIRUCHIRAPPAL LI	Manachanallur	KARIYAMANICKAM
4	Recharge shaft with Revival	78.3426	10.4959	Karuppur	TIRUCHIRAPPAL LI	Manapparai	PANNAPPATTI

4	Recharge shaft with Revival	78.3470	10.4912	Karuppur	TIRUCHIRAPPAL LI	Manapparai	PANNAPPATTI
4	Recharge shaft with Revival	78.3486	10.4887	Karuppur	TIRUCHIRAPPAL LI	Manapparai	PANNAPPATTI
4	Recharge shaft with Revival	78.3441	10.4907	Karuppur	TIRUCHIRAPPAL LI	Manapparai	PANNAPPATTI
4	Recharge shaft with Revival	78.3486	10.4887	Karuppur	TIRUCHIRAPPAL LI	Manapparai	PANNAPPATTI
4	Recharge shaft with Revival	78.3306	10.4876	Karuppur	TIRUCHIRAPPAL LI	Manapparai	PANNAPPATTI
4	Recharge shaft with Revival	78.3288	10.4826	Karuppur	TIRUCHIRAPPAL LI	Manapparai	PANNAPPATTI
4	Recharge shaft with Revival	78.3130	10.4805	Karuppur	TIRUCHIRAPPAL LI	Manapparai	PANNAPPATTI
4	Recharge shaft with Revival	78.3337	10.4802	Karuppur	TIRUCHIRAPPAL LI	Manapparai	PANNAPPATTI
4	Recharge shaft with Revival	78.3244	10.4771	Karuppur	TIRUCHIRAPPAL LI	Manapparai	PANNAPPATTI
4	Recharge shaft with Revival	78.3441	10.4806	Karuppur	TIRUCHIRAPPAL LI	Manapparai	PANNAPPATTI
4	Recharge shaft with Revival	78.3536	10.4792	Karuppur	TIRUCHIRAPPAL LI	Manapparai	PANNAPPATTI
4	Recharge shaft with Revival	78.3597	10.4801	Karuppur	TIRUCHIRAPPAL LI	Manapparai	PANNAPPATTI
4	Recharge shaft with Revival	78.3486	10.4887	Karuppur	TIRUCHIRAPPAL LI	Manapparai	PANNAPPATTI
4	Recharge shaft with Revival	78.3190	10.5302	Karuppur Reddiapatti Rf	TIRUCHIRAPPAL LI	Manapparai	PANNAPPATTI
4	Recharge shaft with Revival	78.3254	10.5265	Karuppur Reddiapatti Rf	TIRUCHIRAPPAL LI	Manapparai	PANNAPPATTI
4	Recharge shaft with Revival	78.3096	10.5096	Karuppur Reddiapatti Rf	TIRUCHIRAPPAL LI	Manapparai	PANNAPPATTI
4	Recharge shaft with Revival	78.6120	10.9884	Kattukulam	TIRUCHIRAPPAL LI	Musiri	PULIVALAM
4	Recharge shaft	78.6185	10.9875	Kattukulam	TIRUCHIRAPPAL LI	Musiri	PULIVALAM

	with Revival				LI		
4	Recharge shaft with Revival	78.6276	10.9882	Kattukulam	TIRUCHIRAPPAL LI	Musiri	PULIVALAM
4	Recharge shaft with Revival	78.6363	10.9925	Kattukulam	TIRUCHIRAPPAL LI	Musiri	PULIVALAM
4	Recharge shaft with Revival	78.2107	10.9961	KATTUPPUTTUR	TIRUCHIRAPPAL LI	Thottiyam	KATTUPUTHUR
4	Recharge shaft with Revival	78.2033	11.0143	Kattuputtur (west) A/b	TIRUCHIRAPPAL LI	Thottiyam	KATTUPUTHUR
4	Recharge shaft with Revival	78.1834	11.0497	Kidaram	TIRUCHIRAPPAL LI	Thottiyam	KATTUPUTHUR
4	Recharge shaft with Revival	78.3953	11.0121	Kolakudi	TIRUCHIRAPPAL LI	Thottiyam	THOTTIYAM
4	Recharge shaft with Revival	78.3895	11.0023	Kolakudi	TIRUCHIRAPPAL LI	Thottiyam	THOTTIYAM
4	Recharge shaft with Revival	78.5734	11.1366	Kollapatti	TIRUCHIRAPPAL LI	Thathaiyangarpet	KANNANUR
4	Recharge shaft with Revival	78.5699	11.1320	Kollapatti	TIRUCHIRAPPAL LI	Thathaiyangarpet	KANNANUR
4	Recharge shaft with Revival	78.5635	11.1291	Kollapatti	TIRUCHIRAPPAL LI	Thathaiyangarpet	KANNANUR
4	Recharge shaft with Revival	78.5694	10.6909	Komangalam	TIRUCHIRAPPAL LI	Manikandam	MANIKANDAM
4	Recharge shaft with Revival	78.5694	10.6909	Komangalam	TIRUCHIRAPPAL LI	Manikandam	MANIKANDAM
4	Recharge shaft with Revival	78.5751	10.6896	Komangalam	TIRUCHIRAPPAL LI	Manikandam	MANIKANDAM
4	Recharge shaft with Revival	78.5751	10.6896	Komangalam	TIRUCHIRAPPAL LI	Manikandam	MANIKANDAM
4	Recharge shaft with Revival	78.5796	10.6925	Komangalam	TIRUCHIRAPPAL LI	Manikandam	MANIKANDAM
4	Recharge shaft with Revival	78.5796	10.6925	Komangalam	TIRUCHIRAPPAL LI	Manikandam	MANIKANDAM
4	Recharge shaft with Revival	78.5791	10.6910	Komangalam	TIRUCHIRAPPAL LI	Manikandam	MANIKANDAM

4	Recharge shaft with Revival	78.5791	10.6910	Komangalam	TIRUCHIRAPPAL LI	Manikandam	MANIKANDAM
4	Recharge shaft with Revival	78.5774	10.7040	Komangalam	TIRUCHIRAPPAL LI	Manikandam	MANIKANDAM
4	Recharge shaft with Revival	78.5774	10.7040	Komangalam	TIRUCHIRAPPAL LI	Manikandam	MANIKANDAM
4	Recharge shaft with Revival	78.7613	10.9970	Konalai	TIRUCHIRAPPAL LI	Manachanallur	KARIYAMANICKAM
4	Recharge shaft with Revival	78.7566	10.9779	Konalai	TIRUCHIRAPPAL LI	Manachanallur	KARIYAMANICKAM
4	Recharge shaft with Revival	78.4918	11.3069	Koppamapuri A/b	TIRUCHIRAPPAL LI	Uppiliyapuram	KOPPAMPATTI
4	Recharge shaft with Revival	78.5480	11.1558	Kottaiyur	TIRUCHIRAPPAL LI	Thathaiyangarpet	KANNANUR
4	Recharge shaft with Revival	78.5455	11.1774	Kottaiyur	TIRUCHIRAPPAL LI	Thathaiyangarpet	KANNANUR
4	Recharge shaft with Revival	78.5351	11.1729	Kottaiyur	TIRUCHIRAPPAL LI	Thathaiyangarpet	KANNANUR
4	Recharge shaft with Revival	78.5512	11.1560	Kottaiyur	TIRUCHIRAPPAL LI	Thathaiyangarpet	KANNANUR
4	Recharge shaft with Revival	78.5511	11.1535	Kottaiyur	TIRUCHIRAPPAL LI	Thathaiyangarpet	KANNANUR
4	Recharge shaft with Revival	78.5449	11.1522	Kottaiyur	TIRUCHIRAPPAL LI	Thathaiyangarpet	KANNANUR
4	Recharge shaft with Revival	78.6757	11.1070	Kottathur A/b	TIRUCHIRAPPAL LI	Thathaiyangarpet	VALAIEDUPPU
4	Recharge shaft with Revival	78.2990	10.5338	Kumaravadi	TIRUCHIRAPPAL LI	Vaiyampatti	VAIYAMPATTI
4	Recharge shaft with Revival	78.2855	10.5319	Kumaravadi	TIRUCHIRAPPAL LI	Vaiyampatti	VAIYAMPATTI
4	Recharge shaft with Revival	78.2777	10.5397	Kumaravadi	TIRUCHIRAPPAL LI	Vaiyampatti	VAIYAMPATTI
4	Recharge shaft with Revival	78.4670	10.9934	M.pudupatti East	TIRUCHIRAPPAL LI	Manapparai	Thumbalam
4	Recharge shaft	78.4672	10.9851	M.pudupatti East	TIRUCHIRAPPAL LI	Manapparai	Thumbalam



	with Revival				LI		
4	Recharge shaft with Revival	78.4658	10.9836	M.pudupatti East	TIRUCHIRAPPAL LI	Manapparai	Thumbalam
4	Recharge shaft with Revival	78.4531	10.6281	Madampatti	TIRUCHIRAPPAL LI	Manapparai	Manapparai
4	Recharge shaft with Revival	78.4603	10.6201	Madampatti	TIRUCHIRAPPAL LI	Manapparai	Manapparai
4	Recharge shaft with Revival	78.3729	10.5930	Malayandipatti	TIRUCHIRAPPAL LI	Manapparai	Manapparai
4	Recharge shaft with Revival	78.3684	10.5919	Malayandipatti	TIRUCHIRAPPAL LI	Manapparai	Manapparai
4	Recharge shaft with Revival	78.3755	10.5802	Malayandipatti	TIRUCHIRAPPAL LI	Manapparai	Manapparai
4	Recharge shaft with Revival	78.5938	11.0292	Manaparai	TIRUCHIRAPPAL LI	Musiri	PULIVALAM
4	Recharge shaft with Revival	78.5929	11.0262	Manaparai	TIRUCHIRAPPAL LI	Musiri	PULIVALAM
4	Recharge shaft with Revival	78.4267	10.6513	MANAPPARAI	TIRUCHIRAPPAL LI	Manapparai	Manapparai
4	Recharge shaft with Revival	78.4230	10.6485	MANAPPARAI	TIRUCHIRAPPAL LI	Manapparai	Manapparai
4	Recharge shaft with Revival	78.4330	10.6429	MANAPPARAI	TIRUCHIRAPPAL LI	Manapparai	Manapparai
4	Recharge shaft with Revival	78.4272	10.6429	MANAPPARAI	TIRUCHIRAPPAL LI	Manapparai	Manapparai
4	Recharge shaft with Revival	78.4277	10.6337	MANAPPARAI	TIRUCHIRAPPAL LI	Manapparai	Manapparai
4	Recharge shaft with Revival	78.4173	10.6309	MANAPPARAI	TIRUCHIRAPPAL LI	Manapparai	Manapparai
4	Recharge shaft with Revival	78.4010	10.6253	MANAPPARAI	TIRUCHIRAPPAL LI	Manapparai	Manapparai
4	Recharge shaft with Revival	78.3988	10.6217	MANAPPARAI	TIRUCHIRAPPAL LI	Manapparai	Manapparai
4	Recharge shaft with Revival	78.4112	10.6232	MANAPPARAI	TIRUCHIRAPPAL LI	Manapparai	Manapparai

4	Recharge shaft with Revival	78.4070	10.6183	MANAPPARAI	TIRUCHIRAPPAL LI	Manapparai	Manapparai
4	Recharge shaft with Revival	78.4282	10.6307	MANAPPARAI	TIRUCHIRAPPAL LI	Manapparai	Manapparai
4	Recharge shaft with Revival	78.4267	10.6266	MANAPPARAI	TIRUCHIRAPPAL LI	Manapparai	Manapparai
4	Recharge shaft with Revival	78.4184	10.6253	MANAPPARAI	TIRUCHIRAPPAL LI	Manapparai	Manapparai
4	Recharge shaft with Revival	78.4207	10.6207	MANAPPARAI	TIRUCHIRAPPAL LI	Manapparai	Manapparai
4	Recharge shaft with Revival	78.4227	10.6196	MANAPPARAI	TIRUCHIRAPPAL LI	Manapparai	Manapparai
4	Recharge shaft with Revival	78.4275	10.6002	MANAPPARAI	TIRUCHIRAPPAL LI	Manapparai	Manapparai
4	Recharge shaft with Revival	78.4463	10.6904	Mandipatti	TIRUCHIRAPPAL LI	Manapparai	Manapparai
4	Recharge shaft with Revival	78.4301	10.6778	Mandipatti	TIRUCHIRAPPAL LI	Manapparai	Manapparai
4	Recharge shaft with Revival	78.4321	10.6738	Mandipatti	TIRUCHIRAPPAL LI	Manapparai	Manapparai
4	Recharge shaft with Revival	78.4273	10.6673	Mandipatti	TIRUCHIRAPPAL LI	Manapparai	Manapparai
4	Recharge shaft with Revival	78.4369	10.6550	Mandipatti	TIRUCHIRAPPAL LI	Manapparai	Manapparai
4	Recharge shaft with Revival	78.6104	11.2146	Maruvathur A/b	TIRUCHIRAPPAL LI	Uppiliyapuram	THURAIYUR
4	Recharge shaft with Revival	78.6118	11.2133	Maruvathur A/b	TIRUCHIRAPPAL LI	Uppiliyapuram	THURAIYUR
4	Recharge shaft with Revival	78.6225	11.2051	Maruvathur A/b	TIRUCHIRAPPAL LI	Uppiliyapuram	THURAIYUR
4	Recharge shaft with Revival	78.5926	10.7120	Mathur	TIRUCHIRAPPAL LI	Manikandam	MANIKANDAM
4	Recharge shaft with Revival	78.4668	11.0631	Mavilipatti A/b	TIRUCHIRAPPAL LI	Thathaiyangarpet	VALAIEDUPPU
4	Recharge shaft	78.6484	10.7136	Mekkudi	TIRUCHIRAPPAL	Manikandam	MANIKANDAM

	with Revival				LI		
4	Recharge shaft with Revival	78.6528	10.7301	Mekkudi	TIRUCHIRAPPAL LI	Manikandam	MANIKANDAM
4	Recharge shaft with Revival	78.2809	10.6073	Mohavanur (north)	TIRUCHIRAPPAL LI	Vaiyampatti	V.PERIYAPATTI
4	Recharge shaft with Revival	78.2704	10.6250	Mohavanur (north)	TIRUCHIRAPPAL LI	Vaiyampatti	V.PERIYAPATTI
4	Recharge shaft with Revival	78.2893	10.6177	Mohavanur (north)	TIRUCHIRAPPAL LI	Vaiyampatti	V.PERIYAPATTI
4	Recharge shaft with Revival	78.2993	10.5955	Mohavanur (south)	TIRUCHIRAPPAL LI	Vaiyampatti	V.PERIYAPATTI
4	Recharge shaft with Revival	78.3035	10.5919	Mohavanur (south)	TIRUCHIRAPPAL LI	Vaiyampatti	V.PERIYAPATTI
4	Recharge shaft with Revival	78.3035	10.5902	Mohavanur (south)	TIRUCHIRAPPAL LI	Vaiyampatti	V.PERIYAPATTI
4	Recharge shaft with Revival	78.3014	10.5850	Mohavanur (south)	TIRUCHIRAPPAL LI	Vaiyampatti	V.PERIYAPATTI
4	Recharge shaft with Revival	78.2845	10.6012	Mohavanur (south)	TIRUCHIRAPPAL LI	Vaiyampatti	V.PERIYAPATTI
4	Recharge shaft with Revival	78.2831	10.5990	Mohavanur (south)	TIRUCHIRAPPAL LI	Vaiyampatti	V.PERIYAPATTI
4	Recharge shaft with Revival	78.2949	10.5891	Mohavanur (south)	TIRUCHIRAPPAL LI	Vaiyampatti	V.PERIYAPATTI
4	Recharge shaft with Revival	78.2710	10.6022	Mohavanur (south)	TIRUCHIRAPPAL LI	Vaiyampatti	V.PERIYAPATTI
4	Recharge shaft with Revival	78.2791	10.5911	Mohavanur (south)	TIRUCHIRAPPAL LI	Vaiyampatti	V.PERIYAPATTI
4	Recharge shaft with Revival	78.2663	10.5928	Mohavanur Rf	TIRUCHIRAPPAL LI	Vaiyampatti	V.PERIYAPATTI
4	Recharge shaft with Revival	78.2935	10.5653	Mookureddiapatti	TIRUCHIRAPPAL LI	Vaiyampatti	VAIYAMPATTI
4	Recharge shaft with Revival	78.2956	10.5678	Mookureddiapatti	TIRUCHIRAPPAL LI	Vaiyampatti	VAIYAMPATTI
4	Recharge shaft with Revival	78.3034	10.5662	Mookureddiapatti	TIRUCHIRAPPAL LI	Vaiyampatti	VAIYAMPATTI

4	Recharge shaft with Revival	78.2974	10.5715	Mookureddiapatti	TIRUCHIRAPPAL LI	Vaiyampatti	VAIYAMPATTI
4	Recharge shaft with Revival	78.5976	11.0224	Moovanur	TIRUCHIRAPPAL LI	Musiri	PULIVALAM
4	Recharge shaft with Revival	78.5948	11.0211	Moovanur	TIRUCHIRAPPAL LI	Musiri	PULIVALAM
4	Recharge shaft with Revival	78.6060	11.0119	Moovanur	TIRUCHIRAPPAL LI	Musiri	PULIVALAM
4	Recharge shaft with Revival	78.6060	11.0002	Moovanur	TIRUCHIRAPPAL LI	Musiri	PULIVALAM
4	Recharge shaft with Revival	78.6094	10.9912	Moovanur	TIRUCHIRAPPAL LI	Musiri	PULIVALAM
4	Recharge shaft with Revival	78.5764	11.1826	Murugur A/b	TIRUCHIRAPPAL LI	Uppiliyapuram	THURAIYUR
4	Recharge shaft with Revival	78.6006	11.1914	Murugur A/b	TIRUCHIRAPPAL LI	Uppiliyapuram	THURAIYUR
4	Recharge shaft with Revival	78.6031	11.1900	Murugur A/b	TIRUCHIRAPPAL LI	Uppiliyapuram	THURAIYUR
4	Recharge shaft with Revival	78.6096	11.1852	Murugur A/b	TIRUCHIRAPPAL LI	Uppiliyapuram	THURAIYUR
4	Recharge shaft with Revival	78.5689	11.1729	Murugur A/b	TIRUCHIRAPPAL LI	Uppiliyapuram	THURAIYUR
4	Recharge shaft with Revival	78.5772	11.1698	Murugur A/b	TIRUCHIRAPPAL LI	Uppiliyapuram	THURAIYUR
4	Recharge shaft with Revival	78.6072	11.1749	Murugur A/b	TIRUCHIRAPPAL LI	Uppiliyapuram	THURAIYUR
4	Recharge shaft with Revival	78.6079	11.1715	Murugur A/b	TIRUCHIRAPPAL LI	Uppiliyapuram	THURAIYUR
4	Recharge shaft with Revival	78.2164	11.0585	Murungai	TIRUCHIRAPPAL LI	Thottiyam	KATTUPUTHUR
4	Recharge shaft with Revival	78.4269	10.9857	Muthampatti	TIRUCHIRAPPAL LI	Manapparai	Thumbalam
4	Recharge shaft with Revival	78.6205	11.1372	Muthiampalayam A/b	TIRUCHIRAPPAL LI	Uppiliyapuram	THURAIYUR
4	Recharge shaft	78.6377	11.1319	Muthiampalayam A/b	TIRUCHIRAPPAL LI	Uppiliyapuram	THURAIYUR

	with Revival				LI		
4	Recharge shaft with Revival	78.6307	11.1271	Muthiampalayam A/b	TIRUCHIRAPPAL LI	Uppiliyapuram	THURAIYUR
4	Recharge shaft with Revival	78.2216	10.5268	Nadupatti	TIRUCHIRAPPAL LI	Vaiyampatti	VAIYAMPATTI
4	Recharge shaft with Revival	78.6189	10.7217	Nagamangalam	TIRUCHIRAPPAL LI	Manikandam	MANIKANDAM
4	Recharge shaft with Revival	78.6202	10.7208	Nagamangalam	TIRUCHIRAPPAL LI	Manikandam	MANIKANDAM
4	Recharge shaft with Revival	78.6187	10.7189	Nagamangalam	TIRUCHIRAPPAL LI	Manikandam	MANIKANDAM
4	Recharge shaft with Revival	78.6445	10.7098	Nagamangalam	TIRUCHIRAPPAL LI	Manikandam	MANIKANDAM
4	Recharge shaft with Revival	78.6456	10.7130	Nagamangalam	TIRUCHIRAPPAL LI	Manikandam	MANIKANDAM
4	Recharge shaft with Revival	78.3836	10.6537	Nallampillai	TIRUCHIRAPPAL LI	Vaiyampatti	V.PERIYAPATTI
4	Recharge shaft with Revival	78.3883	10.6520	Nallampillai	TIRUCHIRAPPAL LI	Vaiyampatti	V.PERIYAPATTI
4	Recharge shaft with Revival	78.3470	10.6494	Nallampillai	TIRUCHIRAPPAL LI	Vaiyampatti	V.PERIYAPATTI
4	Recharge shaft with Revival	78.3794	10.6569	Nallampillai	TIRUCHIRAPPAL LI	Vaiyampatti	V.PERIYAPATTI
4	Recharge shaft with Revival	78.3770	10.6486	Nallampillai	TIRUCHIRAPPAL LI	Vaiyampatti	V.PERIYAPATTI
4	Recharge shaft with Revival	78.8680	11.0579	Nambukurichi	TIRUCHIRAPPAL LI	Pullampadi	PERUVALPUR
4	Recharge shaft with Revival	78.8843	11.0507	Nambukurichi	TIRUCHIRAPPAL LI	Pullampadi	PERUVALPUR
4	Recharge shaft with Revival	78.8195	11.0554	Neikulam A/b	TIRUCHIRAPPAL LI	Pullampadi	PERUVALPUR
4	Recharge shaft with Revival	78.8537	11.0713	Oothathur	TIRUCHIRAPPAL LI	Pullampadi	PERUVALPUR
4	Recharge shaft with Revival	78.8620	11.0724	Oothathur	TIRUCHIRAPPAL LI	Pullampadi	PERUVALPUR

4	Recharge shaft with Revival	78.8561	11.0670	Oothathur	TIRUCHIRAPPAL LI	Pullampadi	PERUVALPUR
4	Recharge shaft with Revival	78.5353	11.2840	Osarapalli	TIRUCHIRAPPAL LI	Uppiliyapuram	KOPPAMPATTI
4	Recharge shaft with Revival	78.6978	11.0605	Palaiyur	TIRUCHIRAPPAL LI	Manachanallur	KARIYAMANICKAM
4	Recharge shaft with Revival	78.6950	11.0545	Palaiyur	TIRUCHIRAPPAL LI	Manachanallur	KARIYAMANICKAM
4	Recharge shaft with Revival	78.3078	10.5823	Palayankottai	TIRUCHIRAPPAL LI	Vaiyampatti	V.PERIYAPATTI
4	Recharge shaft with Revival	78.3035	10.5799	Palayankottai	TIRUCHIRAPPAL LI	Vaiyampatti	V.PERIYAPATTI
4	Recharge shaft with Revival	78.3141	10.6040	Palayankottai	TIRUCHIRAPPAL LI	Vaiyampatti	V.PERIYAPATTI
4	Recharge shaft with Revival	78.3159	10.5990	Palayankottai	TIRUCHIRAPPAL LI	Vaiyampatti	V.PERIYAPATTI
4	Recharge shaft with Revival	78.3155	10.5973	Palayankottai	TIRUCHIRAPPAL LI	Vaiyampatti	V.PERIYAPATTI
4	Recharge shaft with Revival	78.3149	10.5941	Palayankottai	TIRUCHIRAPPAL LI	Vaiyampatti	V.PERIYAPATTI
4	Recharge shaft with Revival	78.3162	10.6243	Palayankottai	TIRUCHIRAPPAL LI	Vaiyampatti	V.PERIYAPATTI
4	Recharge shaft with Revival	78.3197	10.5924	Palayankottai	TIRUCHIRAPPAL LI	Vaiyampatti	V.PERIYAPATTI
4	Recharge shaft with Revival	78.3733	10.5318	Pannapatti (east)	TIRUCHIRAPPAL LI	Manapparai	PANNAPPATTI
4	Recharge shaft with Revival	78.3734	10.5254	Pannapatti (east)	TIRUCHIRAPPAL LI	Manapparai	PANNAPPATTI
4	Recharge shaft with Revival	78.3768	10.5254	Pannapatti (east)	TIRUCHIRAPPAL LI	Manapparai	PANNAPPATTI
4	Recharge shaft with Revival	78.3783	10.5239	Pannapatti (east)	TIRUCHIRAPPAL LI	Manapparai	PANNAPPATTI
4	Recharge shaft with Revival	78.3817	10.5223	Pannapatti (east)	TIRUCHIRAPPAL LI	Manapparai	PANNAPPATTI
4	Recharge shaft	78.3940	10.5346	Pannapatti (east)	TIRUCHIRAPPAL LI	Manapparai	PANNAPPATTI

	with Revival				LI		
4	Recharge shaft with Revival	78.3948	10.5293	Pannapatti (east)	TIRUCHIRAPPAL LI	Manapparai	PANNAPPATTI
4	Recharge shaft with Revival	78.3989	10.5463	Pannapatti (east)	TIRUCHIRAPPAL LI	Manapparai	PANNAPPATTI
4	Recharge shaft with Revival	78.4101	10.5435	Pannapatti (east)	TIRUCHIRAPPAL LI	Manapparai	PANNAPPATTI
4	Recharge shaft with Revival	78.4081	10.5242	Pannapatti (east)	TIRUCHIRAPPAL LI	Manapparai	PANNAPPATTI
4	Recharge shaft with Revival	78.3935	10.5209	Pannapatti (east)	TIRUCHIRAPPAL LI	Manapparai	PANNAPPATTI
4	Recharge shaft with Revival	78.3893	10.5209	Pannapatti (east)	TIRUCHIRAPPAL LI	Manapparai	PANNAPPATTI
4	Recharge shaft with Revival	78.3835	10.5182	Pannapatti (east)	TIRUCHIRAPPAL LI	Manapparai	PANNAPPATTI
4	Recharge shaft with Revival	78.3843	10.5155	Pannapatti (east)	TIRUCHIRAPPAL LI	Manapparai	PANNAPPATTI
4	Recharge shaft with Revival	78.3793	10.5142	Pannapatti (east)	TIRUCHIRAPPAL LI	Manapparai	PANNAPPATTI
4	Recharge shaft with Revival	78.3923	10.5176	Pannapatti (east)	TIRUCHIRAPPAL LI	Manapparai	PANNAPPATTI
4	Recharge shaft with Revival	78.3880	10.5113	Pannapatti (east)	TIRUCHIRAPPAL LI	Manapparai	PANNAPPATTI
4	Recharge shaft with Revival	78.3901	10.5051	Pannapatti (east)	TIRUCHIRAPPAL LI	Manapparai	PANNAPPATTI
4	Recharge shaft with Revival	78.3868	10.5017	Pannapatti (east)	TIRUCHIRAPPAL LI	Manapparai	PANNAPPATTI
4	Recharge shaft with Revival	78.3797	10.5067	Pannapatti (east)	TIRUCHIRAPPAL LI	Manapparai	PANNAPPATTI
4	Recharge shaft with Revival	78.3932	10.4993	Pannapatti (east)	TIRUCHIRAPPAL LI	Manapparai	PANNAPPATTI
4	Recharge shaft with Revival	78.3447	10.5543	Pannapatti (west)	TIRUCHIRAPPAL LI	Manapparai	PANNAPPATTI
4	Recharge shaft with Revival	78.3485	10.5564	Pannapatti (west)	TIRUCHIRAPPAL LI	Manapparai	PANNAPPATTI

4	Recharge shaft with Revival	78.3467	10.5535	Pannapatti (west)	TIRUCHIRAPPAL LI	Manapparai	PANNAPPATTI
4	Recharge shaft with Revival	78.3457	10.5462	Pannapatti (west)	TIRUCHIRAPPAL LI	Manapparai	PANNAPPATTI
4	Recharge shaft with Revival	78.3519	10.5478	Pannapatti (west)	TIRUCHIRAPPAL LI	Manapparai	PANNAPPATTI
4	Recharge shaft with Revival	78.3553	10.5472	Pannapatti (west)	TIRUCHIRAPPAL LI	Manapparai	PANNAPPATTI
4	Recharge shaft with Revival	78.3634	10.5452	Pannapatti (west)	TIRUCHIRAPPAL LI	Manapparai	PANNAPPATTI
4	Recharge shaft with Revival	78.3866	10.5640	Pannapatti (west)	TIRUCHIRAPPAL LI	Manapparai	PANNAPPATTI
4	Recharge shaft with Revival	78.3794	10.5530	Pannapatti (west)	TIRUCHIRAPPAL LI	Manapparai	PANNAPPATTI
4	Recharge shaft with Revival	78.3780	10.5511	Pannapatti (west)	TIRUCHIRAPPAL LI	Manapparai	PANNAPPATTI
4	Recharge shaft with Revival	78.3738	10.5468	Pannapatti (west)	TIRUCHIRAPPAL LI	Manapparai	PANNAPPATTI
4	Recharge shaft with Revival	78.3808	10.5465	Pannapatti (west)	TIRUCHIRAPPAL LI	Manapparai	PANNAPPATTI
4	Recharge shaft with Revival	78.3644	10.5387	Pannapatti (west)	TIRUCHIRAPPAL LI	Manapparai	PANNAPPATTI
4	Recharge shaft with Revival	78.3919	10.5529	Pannapatti (west)	TIRUCHIRAPPAL LI	Manapparai	PANNAPPATTI
4	Recharge shaft with Revival	78.3917	10.5479	Pannapatti (west)	TIRUCHIRAPPAL LI	Manapparai	PANNAPPATTI
4	Recharge shaft with Revival	78.3659	10.5317	Pannapatti (west)	TIRUCHIRAPPAL LI	Manapparai	PANNAPPATTI
4	Recharge shaft with Revival	78.3688	10.5296	Pannapatti (west)	TIRUCHIRAPPAL LI	Manapparai	PANNAPPATTI
4	Recharge shaft with Revival	78.3663	10.5235	Pannapatti (west)	TIRUCHIRAPPAL LI	Manapparai	PANNAPPATTI
4	Recharge shaft with Revival	78.7529	11.0951	Perakambi	TIRUCHIRAPPAL LI	Manachanallur	KARIYAMANICKAM
4	Recharge shaft	78.7653	11.1052	Perakambi	TIRUCHIRAPPAL LI	Manachanallur	KARIYAMANICKAM



	with Revival				LI		
4	Recharge shaft with Revival	78.6346	11.0114	Peramangalam	TIRUCHIRAPPAL LI	Musiri	PULIVALAM
4	Recharge shaft with Revival	78.6428	11.0040	Peramangalam	TIRUCHIRAPPAL LI	Musiri	PULIVALAM
4	Recharge shaft with Revival	78.2888	10.6318	Periapatti	TIRUCHIRAPPAL LI	Vaiyampatti	V.PERIYAPATTI
4	Recharge shaft with Revival	78.2987	10.6387	Periapatti	TIRUCHIRAPPAL LI	Vaiyampatti	V.PERIYAPATTI
4	Recharge shaft with Revival	78.3000	10.6320	Periapatti	TIRUCHIRAPPAL LI	Vaiyampatti	V.PERIYAPATTI
4	Recharge shaft with Revival	78.3084	10.6338	Periapatti	TIRUCHIRAPPAL LI	Vaiyampatti	V.PERIYAPATTI
4	Recharge shaft with Revival	78.3178	10.6431	Periapatti	TIRUCHIRAPPAL LI	Vaiyampatti	V.PERIYAPATTI
4	Recharge shaft with Revival	78.3034	10.6500	Periapatti	TIRUCHIRAPPAL LI	Vaiyampatti	V.PERIYAPATTI
4	Recharge shaft with Revival	78.3203	10.6401	Periapatti	TIRUCHIRAPPAL LI	Vaiyampatti	V.PERIYAPATTI
4	Recharge shaft with Revival	78.2905	10.6626	Periapatti	TIRUCHIRAPPAL LI	Vaiyampatti	V.PERIYAPATTI
4	Recharge shaft with Revival	78.8184	11.0464	Periyakurichi A/b	TIRUCHIRAPPAL LI	Pullampadi	PERUVALPUR
4	Recharge shaft with Revival	78.8229	11.0436	Periyakurichi A/b	TIRUCHIRAPPAL LI	Pullampadi	PERUVALPUR
4	Recharge shaft with Revival	78.8302	11.0325	Periyakurichi A/b	TIRUCHIRAPPAL LI	Pullampadi	PERUVALPUR
4	Recharge shaft with Revival	78.8676	11.0175	Peruvalappur	TIRUCHIRAPPAL LI	Pullampadi	PERUVALPUR
4	Recharge shaft with Revival	78.8682	11.0118	Peruvalappur	TIRUCHIRAPPAL LI	Pullampadi	PERUVALPUR
4	Recharge shaft with Revival	78.8757	11.0159	Peruvalappur	TIRUCHIRAPPAL LI	Pullampadi	PERUVALPUR
4	Recharge shaft with Revival	78.8749	11.0233	Peruvalappur	TIRUCHIRAPPAL LI	Pullampadi	PERUVALPUR

4	Recharge shaft with Revival	78.8852	11.0254	Peruvalappur	TIRUCHIRAPPAL LI	Pullampadi	PERUVALPUR
4	Recharge shaft with Revival	78.8845	11.0405	Peruvalappur	TIRUCHIRAPPAL LI	Pullampadi	PERUVALPUR
4	Recharge shaft with Revival	78.8858	11.0345	Peruvalappur	TIRUCHIRAPPAL LI	Pullampadi	PERUVALPUR
4	Recharge shaft with Revival	78.8884	11.0391	Peruvalappur	TIRUCHIRAPPAL LI	Pullampadi	PERUVALPUR
4	Recharge shaft with Revival	78.8868	11.0256	Peruvalappur	TIRUCHIRAPPAL LI	Pullampadi	PERUVALPUR
4	Recharge shaft with Revival	78.8884	11.0255	Peruvalappur	TIRUCHIRAPPAL LI	Pullampadi	PERUVALPUR
4	Recharge shaft with Revival	78.2025	11.0169	Pidaramangalam	TIRUCHIRAPPAL LI	Thottiyam	KATTUPUTHUR
4	Recharge shaft with Revival	78.1971	11.0199	Pidaramangalam	TIRUCHIRAPPAL LI	Thottiyam	KATTUPUTHUR
4	Recharge shaft with Revival	78.4129	11.1871	Pillalalayam	TIRUCHIRAPPAL LI	Thathaiyangarpet	THATHAIYANGARPET TAI
4	Recharge shaft with Revival	78.4207	10.5968	Poigaimalai Rf	TIRUCHIRAPPAL LI	Manapparai	PANNAPPATTI
4	Recharge shaft with Revival	78.4290	10.5974	Poigaipatti	TIRUCHIRAPPAL LI	Manapparai	PANNAPPATTI
4	Recharge shaft with Revival	78.3954	10.5709	Poigaipatti	TIRUCHIRAPPAL LI	Manapparai	PANNAPPATTI
4	Recharge shaft with Revival	78.3974	10.5678	Poigaipatti	TIRUCHIRAPPAL LI	Manapparai	PANNAPPATTI
4	Recharge shaft with Revival	78.5168	11.0893	Poonnusangampatti R.f. A/b	TIRUCHIRAPPAL LI	Thathaiyangarpet	KANNANUR
4	Recharge shaft with Revival	78.5177	11.1037	Poonnusangampatti R.f. A/b	TIRUCHIRAPPAL LI	Thathaiyangarpet	KANNANUR
4	Recharge shaft with Revival	78.2317	10.5207	Pudukottai	TIRUCHIRAPPAL LI	Vaiyampatti	VAIYAMPATTI
4	Recharge shaft with Revival	78.6049	11.0553	Pulivalam A/b	TIRUCHIRAPPAL LI	Musiri	PULIVALAM
4	Recharge shaft	78.6013	11.0446	Pulivalam A/b	TIRUCHIRAPPAL	Musiri	PULIVALAM

	with Revival				LI		
4	Recharge shaft with Revival	78.6057	11.0330	Pulivalam A/b	TIRUCHIRAPPAL LI	Musiri	PULIVALAM
4	Recharge shaft with Revival	78.6964	11.0737	Puthanampatti A/b	TIRUCHIRAPPAL LI	Musiri	PULIVALAM
4	Recharge shaft with Revival	78.6689	11.0639	Puthanampatti A/b	TIRUCHIRAPPAL LI	Musiri	PULIVALAM
4	Recharge shaft with Revival	78.3869	10.4848	Puthanatham	TIRUCHIRAPPAL LI	Manapparai	PANNAPPATTI
4	Recharge shaft with Revival	78.3733	10.4767	Puthanatham	TIRUCHIRAPPAL LI	Manapparai	PANNAPPATTI
4	Recharge shaft with Revival	78.3753	10.4754	Puthanatham	TIRUCHIRAPPAL LI	Manapparai	PANNAPPATTI
4	Recharge shaft with Revival	78.3650	10.4736	Puthanatham	TIRUCHIRAPPAL LI	Manapparai	PANNAPPATTI
4	Recharge shaft with Revival	78.3749	10.4718	Puthanatham	TIRUCHIRAPPAL LI	Manapparai	PANNAPPATTI
4	Recharge shaft with Revival	78.3764	10.4619	Puthanatham	TIRUCHIRAPPAL LI	Manapparai	PANNAPPATTI
4	Recharge shaft with Revival	78.3734	10.4579	Puthanatham	TIRUCHIRAPPAL LI	Manapparai	PANNAPPATTI
4	Recharge shaft with Revival	78.3726	10.4566	Puthanatham	TIRUCHIRAPPAL LI	Manapparai	PANNAPPATTI
4	Recharge shaft with Revival	78.3653	10.4597	Puthanatham	TIRUCHIRAPPAL LI	Manapparai	PANNAPPATTI
4	Recharge shaft with Revival	78.3670	10.4585	Puthanatham	TIRUCHIRAPPAL LI	Manapparai	PANNAPPATTI
4	Recharge shaft with Revival	78.3639	10.4573	Puthanatham	TIRUCHIRAPPAL LI	Manapparai	PANNAPPATTI
4	Recharge shaft with Revival	78.3623	10.4578	Puthanatham	TIRUCHIRAPPAL LI	Manapparai	PANNAPPATTI
4	Recharge shaft with Revival	78.3615	10.4566	Puthanatham	TIRUCHIRAPPAL LI	Manapparai	PANNAPPATTI
4	Recharge shaft with Revival	78.3588	10.4555	Puthanatham	TIRUCHIRAPPAL LI	Manapparai	PANNAPPATTI

4	Recharge shaft with Revival	78.3643	10.4538	Puthanatham	TIRUCHIRAPPAL LI	Manapparai	PANNAPPATTI
4	Recharge shaft with Revival	78.3653	10.4597	Puthanatham	TIRUCHIRAPPAL LI	Manapparai	PANNAPPATTI
4	Recharge shaft with Revival	78.3616	10.4536	Puthanatham	TIRUCHIRAPPAL LI	Manapparai	PANNAPPATTI
4	Recharge shaft with Revival	78.3736	10.4525	Puthanatham	TIRUCHIRAPPAL LI	Manapparai	PANNAPPATTI
4	Recharge shaft with Revival	78.3658	10.4534	Puthanatham	TIRUCHIRAPPAL LI	Manapparai	PANNAPPATTI
4	Recharge shaft with Revival	78.8205	11.0197	Reddimangudi A/b	TIRUCHIRAPPAL LI	Pullampadi	PERUVALPUR
4	Recharge shaft with Revival	78.7918	11.0140	Reddimangudi A/b	TIRUCHIRAPPAL LI	Pullampadi	PERUVALPUR
4	Recharge shaft with Revival	78.7970	11.0091	Reddimangudi A/b	TIRUCHIRAPPAL LI	Pullampadi	PERUVALPUR
4	Recharge shaft with Revival	78.8128	11.0099	Reddimangudi A/b	TIRUCHIRAPPAL LI	Pullampadi	PERUVALPUR
4	Recharge shaft with Revival	78.8017	10.9930	Reddimangudi A/b	TIRUCHIRAPPAL LI	Pullampadi	PERUVALPUR
4	Recharge shaft with Revival	78.7991	10.9877	Reddimangudi A/b	TIRUCHIRAPPAL LI	Pullampadi	PERUVALPUR
4	Recharge shaft with Revival	78.8322	11.0159	Reddimangudi A/b	TIRUCHIRAPPAL LI	Pullampadi	PERUVALPUR
4	Recharge shaft with Revival	78.8052	10.9860	Reddimangudi A/b	TIRUCHIRAPPAL LI	Pullampadi	PERUVALPUR
4	Recharge shaft with Revival	78.8097	10.9956	Reddimangudi A/b	TIRUCHIRAPPAL LI	Pullampadi	PERUVALPUR
4	Recharge shaft with Revival	78.4104	10.5588	Sampatti	TIRUCHIRAPPAL LI	Manapparai	PANNAPPATTI
4	Recharge shaft with Revival	78.4356	10.5509	Sampatti	TIRUCHIRAPPAL LI	Manapparai	PANNAPPATTI
4	Recharge shaft with Revival	78.4346	10.5332	Sampatti	TIRUCHIRAPPAL LI	Manapparai	PANNAPPATTI
4	Recharge shaft	78.4326	10.5280	Sampatti	TIRUCHIRAPPAL LI	Manapparai	PANNAPPATTI

	with Revival				LI		
4	Recharge shaft with Revival	78.4176	10.5290	Sampatti	TIRUCHIRAPPAL LI	Manapparai	PANNAPPATTI
4	Recharge shaft with Revival	78.5024	10.6470	Samudram	TIRUCHIRAPPAL LI	Manapparai	Manapparai
4	Recharge shaft with Revival	78.4615	10.6560	Sathirapatti	TIRUCHIRAPPAL LI	Manapparai	Manapparai
4	Recharge shaft with Revival	78.7924	11.1129	Seedevimangalam (north)	TIRUCHIRAPPAL LI	Manachanallur	KARIYAMANICKAM
4	Recharge shaft with Revival	78.7961	11.0817	Seedevimangalam (south) A/b	TIRUCHIRAPPAL LI	Manachanallur	KARIYAMANICKAM
4	Recharge shaft with Revival	78.4387	10.6108	Seegampatti	TIRUCHIRAPPAL LI	Manapparai	PANNAPPATTI
4	Recharge shaft with Revival	78.4555	10.6127	Seegampatti	TIRUCHIRAPPAL LI	Manapparai	PANNAPPATTI
4	Recharge shaft with Revival	78.4534	10.6104	Seegampatti	TIRUCHIRAPPAL LI	Manapparai	PANNAPPATTI
4	Recharge shaft with Revival	78.4457	10.6070	Seegampatti	TIRUCHIRAPPAL LI	Manapparai	PANNAPPATTI
4	Recharge shaft with Revival	78.4525	10.5960	Seegampatti	TIRUCHIRAPPAL LI	Manapparai	PANNAPPATTI
4	Recharge shaft with Revival	78.2237	10.9767	Seelaipillayarputhur A/b	TIRUCHIRAPPAL LI	Thottiyam	KATTUPUTHUR
4	Recharge shaft with Revival	78.2865	10.5850	Sekkanam	TIRUCHIRAPPAL LI	Vaiyampatti	VAIYAMPATTI
4	Recharge shaft with Revival	78.2916	10.5771	Sekkanam	TIRUCHIRAPPAL LI	Vaiyampatti	VAIYAMPATTI
4	Recharge shaft with Revival	78.2968	10.5779	Sekkanam	TIRUCHIRAPPAL LI	Vaiyampatti	VAIYAMPATTI
4	Recharge shaft with Revival	78.5694	10.6642	Sethurapatti	TIRUCHIRAPPAL LI	Manikandam	MANIKANDAM
4	Recharge shaft with Revival	78.5733	10.6709	Sethurapatti	TIRUCHIRAPPAL LI	Manikandam	MANIKANDAM
4	Recharge shaft with Revival	78.5751	10.6763	Sethurapatti	TIRUCHIRAPPAL LI	Manikandam	MANIKANDAM

4	Recharge shaft with Revival	78.5889	10.6679	Sethurapatti	TIRUCHIRAPPAL LI	Manikandam	MANIKANDAM
4	Recharge shaft with Revival	78.5871	10.6818	Sethurapatti	TIRUCHIRAPPAL LI	Manikandam	MANIKANDAM
4	Recharge shaft with Revival	78.5834	10.6915	Sethurapatti	TIRUCHIRAPPAL LI	Manikandam	MANIKANDAM
4	Recharge shaft with Revival	78.7936	11.0752	Shanamangalam A/b	TIRUCHIRAPPAL LI	Manachanallur	KARIYAMANICKAM
4	Recharge shaft with Revival	78.7954	11.0739	Shanamangalam A/b	TIRUCHIRAPPAL LI	Manachanallur	KARIYAMANICKAM
4	Recharge shaft with Revival	78.5575	11.1953	Sikkathambur South	TIRUCHIRAPPAL LI	Uppiliyapuram	THURAIYUR
4	Recharge shaft with Revival	78.5596	11.1895	Sikkathambur South	TIRUCHIRAPPAL LI	Uppiliyapuram	THURAIYUR
4	Recharge shaft with Revival	78.5669	11.1877	Sikkathambur South	TIRUCHIRAPPAL LI	Uppiliyapuram	THURAIYUR
4	Recharge shaft with Revival	78.5729	11.2345	Sikkathambur North R.f.	TIRUCHIRAPPAL LI	Uppiliyapuram	THURAIYUR
4	Recharge shaft with Revival	78.5769	11.2339	Sikkathambur North R.f.	TIRUCHIRAPPAL LI	Uppiliyapuram	THURAIYUR
4	Recharge shaft with Revival	78.5871	11.1051	Singalandapuram	TIRUCHIRAPPAL LI	Uppiliyapuram	THURAIYUR
4	Recharge shaft with Revival	78.5797	11.2319	Siruganatham	TIRUCHIRAPPAL LI	Uppiliyapuram	THURAIYUR
4	Recharge shaft with Revival	78.5807	11.2337	Siruganatham	TIRUCHIRAPPAL LI	Uppiliyapuram	THURAIYUR
4	Recharge shaft with Revival	78.5863	11.2138	Siruganatham	TIRUCHIRAPPAL LI	Uppiliyapuram	THURAIYUR
4	Recharge shaft with Revival	78.5841	11.2136	Siruganatham	TIRUCHIRAPPAL LI	Uppiliyapuram	THURAIYUR
4	Recharge shaft with Revival	78.5835	11.1994	Siruganatham	TIRUCHIRAPPAL LI	Uppiliyapuram	THURAIYUR
4	Recharge shaft with Revival	78.7524	11.0148	Siruganur	TIRUCHIRAPPAL LI	Manachanallur	KARIYAMANICKAM
4	Recharge shaft	78.7741	11.0041	Siruganur	TIRUCHIRAPPAL LI	Manachanallur	KARIYAMANICKAM

	with Revival				LI		
4	Recharge shaft with Revival	78.8945	11.0559	Sirukalapur	TIRUCHIRAPPAL LI	Pullampadi	PERUVALPUR
4	Recharge shaft with Revival	78.8945	11.0547	Sirukalapur	TIRUCHIRAPPAL LI	Pullampadi	PERUVALPUR
4	Recharge shaft with Revival	78.9023	11.0520	Sirukalapur	TIRUCHIRAPPAL LI	Pullampadi	PERUVALPUR
4	Recharge shaft with Revival	78.9010	11.0456	Sirukalapur	TIRUCHIRAPPAL LI	Pullampadi	PERUVALPUR
4	Recharge shaft with Revival	78.8977	11.0451	Sirukalapur	TIRUCHIRAPPAL LI	Pullampadi	PERUVALPUR
4	Recharge shaft with Revival	78.8971	11.0436	Sirukalapur	TIRUCHIRAPPAL LI	Pullampadi	PERUVALPUR
4	Recharge shaft with Revival	78.4230	11.0166	Sittilavai	TIRUCHIRAPPAL LI	Thottiyam	THOTTIYAM
4	Recharge shaft with Revival	78.4156	10.9842	Sittilavai	TIRUCHIRAPPAL LI	Thottiyam	THOTTIYAM
4	Recharge shaft with Revival	78.5226	11.2810	Sobanapuram	TIRUCHIRAPPAL LI	Uppiliyapuram	KOPPAMPATTI
4	Recharge shaft with Revival	78.4290	10.5782	Sooliapatti	TIRUCHIRAPPAL LI	Manapparai	PANNAPPATTI
4	Recharge shaft with Revival	78.4377	10.5757	Sooliapatti	TIRUCHIRAPPAL LI	Manapparai	PANNAPPATTI
4	Recharge shaft with Revival	78.4143	10.5637	Sooliapatti	TIRUCHIRAPPAL LI	Manapparai	PANNAPPATTI
4	Recharge shaft with Revival	78.4260	11.0506	Soorampatti A/b	TIRUCHIRAPPAL LI	Manapparai	Thumbalam
4	Recharge shaft with Revival	78.4250	11.0427	Soorampatti A/b	TIRUCHIRAPPAL LI	Manapparai	Thumbalam
4	Recharge shaft with Revival	78.4279	11.0485	Soorampatti A/b	TIRUCHIRAPPAL LI	Manapparai	Thumbalam
4	Recharge shaft with Revival	78.4119	11.0441	Soorampatti A/b	TIRUCHIRAPPAL LI	Manapparai	Thumbalam
4	Recharge shaft with Revival	78.2031	10.4952	Sorbanam Rf	TIRUCHIRAPPAL LI	Vaiyampatti	VAIYAMPATTI

4	Recharge shaft with Revival	78.2128	10.4919	Sorbanam Rf	TIRUCHIRAPPAL LI	Vaiyampatti	VAIYAMPATTI
4	Recharge shaft with Revival	78.5995	11.2197	T. Renganathapuram A/b	TIRUCHIRAPPAL LI	Uppiliyapuram	THURAIYUR
4	Recharge shaft with Revival	78.5946	11.2098	T. Renganathapuram A/b	TIRUCHIRAPPAL LI	Uppiliyapuram	THURAIYUR
4	Recharge shaft with Revival	78.5957	11.2051	T. Renganathapuram A/b	TIRUCHIRAPPAL LI	Uppiliyapuram	THURAIYUR
4	Recharge shaft with Revival	78.5996	11.1950	T. Renganathapuram A/b	TIRUCHIRAPPAL LI	Uppiliyapuram	THURAIYUR
4	Recharge shaft with Revival	78.6038	11.1928	T. Renganathapuram A/b	TIRUCHIRAPPAL LI	Uppiliyapuram	THURAIYUR
4	Recharge shaft with Revival	78.6291	11.0474	Thinnanur R.f. A/c	TIRUCHIRAPPAL LI	Musiri	PULIVALAM
4	Recharge shaft with Revival	78.6156	11.0705	Thinnanur R.f. A/c	TIRUCHIRAPPAL LI	Musiri	PULIVALAM
4	Recharge shaft with Revival	78.6148	11.0661	Thinnanur R.f. A/c	TIRUCHIRAPPAL LI	Musiri	PULIVALAM
4	Recharge shaft with Revival	78.8879	11.1008	Thiranipalayam	TIRUCHIRAPPAL LI	Pullampadi	PERUVALPUR
4	Recharge shaft with Revival	78.8880	11.0993	Thiranipalayam	TIRUCHIRAPPAL LI	Pullampadi	PERUVALPUR
4	Recharge shaft with Revival	78.8959	11.0708	Thiranipalayam	TIRUCHIRAPPAL LI	Pullampadi	PERUVALPUR
4	Recharge shaft with Revival	78.6886	10.7083	Thirumalaisamudram	TIRUCHIRAPPAL LI	Manikandam	MANIKANDAM
4	Recharge shaft with Revival	78.7490	11.0513	Thiruppattur	TIRUCHIRAPPAL LI	Manachanallur	KARIYAMANICKAM
4	Recharge shaft with Revival	78.7189	11.0550	Thiruppattur	TIRUCHIRAPPAL LI	Manachanallur	KARIYAMANICKAM
4	Recharge shaft with Revival	78.4073	10.6633	Thoppampatti	TIRUCHIRAPPAL LI	Manapparai	Manapparai
4	Recharge shaft with Revival	78.3974	10.6695	Thoppampatti	TIRUCHIRAPPAL LI	Manapparai	Manapparai
4	Recharge shaft	78.4089	10.6632	Thoppampatti	TIRUCHIRAPPAL LI	Manapparai	Manapparai



	with Revival				LI		
4	Recharge shaft with Revival	78.4106	10.6609	Thoppampatti	TIRUCHIRAPPAL LI	Manapparai	Manapparai
4	Recharge shaft with Revival	78.4250	10.6702	Thoppampatti	TIRUCHIRAPPAL LI	Manapparai	Manapparai
4	Recharge shaft with Revival	78.4257	10.6673	Thoppampatti	TIRUCHIRAPPAL LI	Manapparai	Manapparai
4	Recharge shaft with Revival	78.4239	10.6661	Thoppampatti	TIRUCHIRAPPAL LI	Manapparai	Manapparai
4	Recharge shaft with Revival	78.3958	10.6614	Thoppampatti	TIRUCHIRAPPAL LI	Manapparai	Manapparai
4	Recharge shaft with Revival	78.3934	10.6416	Thoppampatti	TIRUCHIRAPPAL LI	Manapparai	Manapparai
4	Recharge shaft with Revival	78.3991	10.6482	Thoppampatti	TIRUCHIRAPPAL LI	Manapparai	Manapparai
4	Recharge shaft with Revival	78.4020	10.6424	Thoppampatti	TIRUCHIRAPPAL LI	Manapparai	Manapparai
4	Recharge shaft with Revival	78.4096	10.6594	Thoppampatti	TIRUCHIRAPPAL LI	Manapparai	Manapparai
4	Recharge shaft with Revival	78.4240	10.6520	Thoppampatti	TIRUCHIRAPPAL LI	Manapparai	Manapparai
4	Recharge shaft with Revival	78.3281	10.9987	Thottiam	TIRUCHIRAPPAL LI	Thottiyam	THOTTIYAM
4	Recharge shaft with Revival	78.3301	10.9992	Thottiam	TIRUCHIRAPPAL LI	Thottiyam	THOTTIYAM
4	Recharge shaft with Revival	78.3241	10.9953	Thottiam	TIRUCHIRAPPAL LI	Thottiyam	THOTTIYAM
4	Recharge shaft with Revival	78.4452	11.0254	Thumbalam	TIRUCHIRAPPAL LI	Manapparai	Thumbalam
4	Recharge shaft with Revival	78.3957	11.1057	Urakkarai	TIRUCHIRAPPAL LI	Thathaiyangarpet	THATHAIYANGARPET TAI
4	Recharge shaft with Revival	78.4421	10.6056	Usilampatti	TIRUCHIRAPPAL LI	Manapparai	PANNAPPATTI
4	Recharge shaft with Revival	78.4377	10.6066	Usilampatti	TIRUCHIRAPPAL LI	Manapparai	PANNAPPATTI

4	Recharge shaft with Revival	78.4473	10.5981	Usilampatti	TIRUCHIRAPPAL LI	Manapparai	PANNAPPATTI
4	Recharge shaft with Revival	78.4499	10.5929	Usilampatti	TIRUCHIRAPPAL LI	Manapparai	PANNAPPATTI
4	Recharge shaft with Revival	78.4458	10.5913	Usilampatti	TIRUCHIRAPPAL LI	Manapparai	PANNAPPATTI
4	Recharge shaft with Revival	78.4454	10.5903	Usilampatti	TIRUCHIRAPPAL LI	Manapparai	PANNAPPATTI
4	Recharge shaft with Revival	78.4448	10.5892	Usilampatti	TIRUCHIRAPPAL LI	Manapparai	PANNAPPATTI
4	Recharge shaft with Revival	78.4426	10.5876	Usilampatti	TIRUCHIRAPPAL LI	Manapparai	PANNAPPATTI
4	Recharge shaft with Revival	78.4643	11.2900	Vairichettipalayam	TIRUCHIRAPPAL LI	Uppiliyapuram	KOPPAMPATTI
4	Recharge shaft with Revival	78.3072	10.5422	Vaiyampatti	TIRUCHIRAPPAL LI	Vaiyampatti	VAIYAMPATTI
4	Recharge shaft with Revival	78.3169	10.5521	Vaiyampatti	TIRUCHIRAPPAL LI	Vaiyampatti	VAIYAMPATTI
4	Recharge shaft with Revival	78.3153	10.5485	Vaiyampatti	TIRUCHIRAPPAL LI	Vaiyampatti	VAIYAMPATTI
4	Recharge shaft with Revival	78.3098	10.5487	Vaiyampatti	TIRUCHIRAPPAL LI	Vaiyampatti	VAIYAMPATTI
4	Recharge shaft with Revival	78.3030	10.5531	Vaiyampatti	TIRUCHIRAPPAL LI	Vaiyampatti	VAIYAMPATTI
4	Recharge shaft with Revival	78.3006	10.5582	Vaiyampatti	TIRUCHIRAPPAL LI	Vaiyampatti	VAIYAMPATTI
4	Recharge shaft with Revival	78.3181	10.5634	Vaiyampatti	TIRUCHIRAPPAL LI	Vaiyampatti	VAIYAMPATTI
4	Recharge shaft with Revival	78.7117	11.0070	Valaiyur A/c	TIRUCHIRAPPAL LI	Manachanallur	KARIYAMANICKAM
4	Recharge shaft with Revival	78.3592	11.1249	Valasiramani	TIRUCHIRAPPAL LI	Thathaiyargarpet	THATHAIYANGARPET TAI
4	Recharge shaft with Revival	78.3622	11.1291	Valasiramani	TIRUCHIRAPPAL LI	Thathaiyargarpet	THATHAIYANGARPET TAI
4	Recharge shaft	78.3511	11.1282	Valasiramani	TIRUCHIRAPPAL	Thathaiyargarpet	THATHAIYANGARPET

	with Revival				LI	t	TAI
4	Recharge shaft with Revival	78.4576	11.0103	Valavandhi (west)	TIRUCHIRAPPAL LI	Thathaiyengarpet	VALAIEDUPPU
4	Recharge shaft with Revival	78.8674	10.9936	Vandalaikudalur	TIRUCHIRAPPAL LI	Pullampadi	PERUVALPUR
4	Recharge shaft with Revival	78.8723	10.9855	Vandalaikudalur	TIRUCHIRAPPAL LI	Pullampadi	PERUVALPUR
4	Recharge shaft with Revival	78.8715	10.9830	Vandalaikudalur	TIRUCHIRAPPAL LI	Pullampadi	PERUVALPUR
4	Recharge shaft with Revival	78.8646	10.9792	Vandalaikudalur	TIRUCHIRAPPAL LI	Pullampadi	PERUVALPUR
4	Recharge shaft with Revival	78.8716	10.9813	Vandalaikudalur	TIRUCHIRAPPAL LI	Pullampadi	PERUVALPUR
4	Recharge shaft with Revival	78.8738	10.9807	Vandalaikudalur	TIRUCHIRAPPAL LI	Pullampadi	PERUVALPUR
4	Recharge shaft with Revival	78.8887	10.9788	Vandalaikudalur	TIRUCHIRAPPAL LI	Pullampadi	PERUVALPUR
4	Recharge shaft with Revival	78.8672	10.9787	Vandalaikudalur	TIRUCHIRAPPAL LI	Pullampadi	PERUVALPUR
4	Recharge shaft with Revival	78.8690	10.9789	Vandalaikudalur	TIRUCHIRAPPAL LI	Pullampadi	PERUVALPUR
4	Recharge shaft with Revival	78.8731	10.9777	Vandalaikudalur	TIRUCHIRAPPAL LI	Pullampadi	PERUVALPUR
4	Recharge shaft with Revival	78.8692	10.9758	Vandalaikudalur	TIRUCHIRAPPAL LI	Pullampadi	PERUVALPUR
4	Recharge shaft with Revival	78.8688	10.9778	Vandalaikudalur	TIRUCHIRAPPAL LI	Pullampadi	PERUVALPUR
4	Recharge shaft with Revival	78.8717	10.9757	Vandalaikudalur	TIRUCHIRAPPAL LI	Pullampadi	PERUVALPUR
4	Recharge shaft with Revival	78.8732	10.9744	Vandalaikudalur	TIRUCHIRAPPAL LI	Pullampadi	PERUVALPUR
4	Recharge shaft with Revival	78.8774	10.9760	Vandalaikudalur	TIRUCHIRAPPAL LI	Pullampadi	PERUVALPUR
4	Recharge shaft with Revival	78.8929	10.9765	Vandalaikudalur	TIRUCHIRAPPAL LI	Pullampadi	PERUVALPUR

4	Recharge shaft with Revival	78.8897	10.9704	Vandalaikudalur	TIRUCHIRAPPAL LI	Pullampadi	PERUVALPUR
4	Recharge shaft with Revival	78.8883	10.9705	Vandalaikudalur	TIRUCHIRAPPAL LI	Pullampadi	PERUVALPUR
4	Recharge shaft with Revival	78.9034	10.9820	Vandalaikudalur	TIRUCHIRAPPAL LI	Pullampadi	PERUVALPUR
4	Recharge shaft with Revival	78.9054	10.9812	Vandalaikudalur	TIRUCHIRAPPAL LI	Pullampadi	PERUVALPUR
4	Recharge shaft with Revival	78.8957	10.9704	Vandalaikudalur	TIRUCHIRAPPAL LI	Pullampadi	PERUVALPUR
4	Recharge shaft with Revival	78.8980	10.9666	Vandalaikudalur	TIRUCHIRAPPAL LI	Pullampadi	PERUVALPUR
4	Recharge shaft with Revival	78.7523	11.0719	Vazhaiyur	TIRUCHIRAPPAL LI	Manachanallur	KARIYAMANICKAM
4	Recharge shaft with Revival	78.7591	11.0685	Vazhaiyur	TIRUCHIRAPPAL LI	Manachanallur	KARIYAMANICKAM
4	Recharge shaft with Revival	78.7561	11.0918	Vazhaiyur	TIRUCHIRAPPAL LI	Manachanallur	KARIYAMANICKAM
4	Recharge shaft with Revival	78.2966	10.6662	Vellalapatti	TIRUCHIRAPPAL LI	Vaiyampatti	V.PERIYAPATTI
4	Recharge shaft with Revival	78.2907	10.7006	Vellalapatti	TIRUCHIRAPPAL LI	Vaiyampatti	V.PERIYAPATTI
4	Recharge shaft with Revival	78.5739	11.0098	Vengaimandalam	TIRUCHIRAPPAL LI	Musiri	PULIVALAM
4	Recharge shaft with Revival	78.5738	11.1586	Venkatesapuram A/b	TIRUCHIRAPPAL LI	Uppiliyapuram	THURAIYUR
4	Recharge shaft with Revival	78.5805	11.1320	Venkatesapuram A/b	TIRUCHIRAPPAL LI	Uppiliyapuram	THURAIYUR

“நீரை சேமிப்போம், உயிரைக் காப்போம்”

“जल बचाएं, जीवन बचाएं”

“Save Water, Save Life”

“நீரை சேமிப்போம், பூமியை காப்பாற்றுவோம்”

“जल बचाएं, पृथ्वी बचाएं”

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பெசன்ட் நகர், சென்னை - 600090

क्षेत्रीय निदेशक,  
केन्द्रीय भूमि जल बोर्ड,  
दक्षिण पूर्वी तटीय क्षेत्र,  
E - 1, राजाजी भवन,  
बसंत नगर, चेन्नई - 600090

Regional Director,  
Central Ground Water Board,  
South Eastern Coastal Region,  
E-1, Rajaji Bhavan,  
Besant Nagar,  
Chennai – 600090

தொலைபேசி / फ़ोन / Phone: 044- 24914494 / 24912941

தொலைநகல் / टेलीफैक्स / Tele Fax: 044- 24914334

மின்னஞ்சல் / ईमेल / E Mial: [rdsecr-cgwb@nic.in](mailto:rdsecr-cgwb@nic.in)

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