

**Govt. of India
Ministry of Jal Shakti
Department of Water Resources,
River Development & Ganga Rejuvenation**



**GROUND WATER YEAR BOOK
2023-2024**



**CENTRAL GROUND WATER BOARD
South Eastern Region
Bhubaneswar**

FOREWORD

Groundwater is a major natural replenishable resource to meet the water requirement for irrigation, domestic and industrial needs. It plays a key role in the agrarian economy of the state. Though richly endowed with various natural resources, the state of Odisha has a long way to go before it can call itself developed. Being heavily dependent on rain fed agriculture; the state is very often exposed to vagaries of monsoon like flood and drought. The importance of groundwater in mitigating the intermittent drought condition of a rain-fed economy cannot be over emphasized.

To monitor the effect caused by indiscriminate use of this precious resource on groundwater regime, Central Ground Water Board, South Eastern Region, Bhubaneswar has established about 1750 National Hydrograph Network Stations (NHNS) (open / dug wells) and piezometres in the state of Odisha. The water levels are being monitored four times a year. Besides, to study the change in chemical quality of groundwater in time and space, the water samples from these NHNS are being collected once a year (Pre-monsoon) and analysed in the Water Quality Laboratory of the Region.

Dissemination of technical information in a way that is very useful to the user agencies is an important aspect that plays a vital role in the safe and optimal development of groundwater resources of our country. As an effort in this direction, Central Ground Water Board is bringing out "Groundwater Year Book" each year. The present report contains the observations and results of water levels in the state of Odisha for the year 2023 (April) - 2024 (January). It is sincerely hoped that this report will be immensely useful to various user agencies, Engineers, Scientists, Administrators, Planners and others involved in groundwater planning, development and management.

The present compilation is outcome of commendable efforts put in by **Mrs. Mausumi Sahoo, Scientist-D, Mrs. Purba Bera, Scientist-C, Mr. Bibhuti Bhusan Sahoo, Scientist-C**. Water level monitoring and water sampling was carried out by the officers of the Region.

**Bhubaneswar
September 2024**

**(Dr. Bikram Kumar Sahoo)
REGIONAL DIRECTOR**

EXECUTIVE SUMMARY

The State of Odisha spreading over an area of 1,55,707 sq. Km is bounded between North latitude 17°49' to 22°34' and East longitude 81°24' to 87°29'. Success of agricultural operations and consequent economy of the state are related to the availability of water and its optimal utilization.

The average annual rainfall of the state is 1482 mm. Nearly 86% of the annual rainfall is contributed by the southwest monsoon. From the departure data it is discerned that from 1980 to 2023, negative departures is seen in most of the years.

The state is underlain by diversified rock types which range in age from Precambrian to the Cenozoic age. The Precambrians occupy nearly 80% of the total geological area of the state.

A total number of 1750 Hydrograph Network Stations have so far been established and are being monitored in the state.

During April 2023 the water level (meter below ground level) in the state varies from minimum of 0.1 mbgl in Nayagarh district to a maximum of 16.05 mbgl in Mayurbhanj district and water levels mostly range from 2 to 10 mbgl. Some wells in the hilly districts recorded water level in 10-20 m range.

During August 2023, depth to water level ranges from 0.01 mbgl in Bhadrak district to 11.35 mbgl in Mayurbhanj district and in majority (58.36%) of NHS wells level was in the range of 0-2 m below ground level and 35.25% of wells in 2-5 m below ground level.

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During November 2023, the depth to water level ranges from 0.01 mbgl in Bargarh to 13.00 mbgl in Kandhamal and in majority (39.03%) of NHS wells level was in the range of 0-2 m below ground level and 50.11% of wells in 2-5 m below ground level. In general the water level in the state during November 2023 monitoring is found in the range of 0-2 m bgl especially in the coastal stretch and in parts of the hilly terrain, whereas 2-5 m bgl water level is found in the coastal and hard rock terrain.

During January 2024, the depth to water level ranges from 0.18 to 13.15 mbgl and in majority (62.25%) of NHS wells level was in the range of 2-5 m below ground level and 16.26% of wells in 0-2 m below ground level. In general the water level in the state during January 2024 monitoring is found in the range of 2-5 m bgl, whereas 0-2 m bgl water level is found in the coastal and command areas in the state.

The comparison of April 2023 water level with that of the same period of the previous year shows that 12.85%, 29.09% and 3.64% of the total NHS wells recorded rise in water level in the range of 0-2, 2-4 and more than 4m respectively. Similarly, 56.10%, 7.71% and 3.12% recorded fall in water level in the range of 0-2, 2-4 and more than 4m respectively.

The comparison of August 2023 water level with that of the same period of the previous year shows 30.96%, 2.17%, 0.10% of the total NHS wells recorded rise in water level in the range of 0-2, 2-4 and more than 4m respectively. Similarly, 59.60%, 5.80% recorded fall in water level in the range of 0-2, 2-4 respectively and 1.39% recorded more than 4m fall.

The comparison of November 2023 water level with that of the same period of the previous year shows that 40.94%, 5.31%, 0.76% of the total NHS wells recorded rise in water level in the range of 0-2, 2-4 and more than 4m respectively. Similarly, 44.81%, 6.52%, 1.67% recorded fall in water level in the range of 0-2, 2-4 and more than 4m respectively.

The comparison of January 2024 water level with that of the same period of the previous year shows that 47.70%, 4.60%, 1.10% of the total NHS wells recorded rise in water level in the range of 0-2, 2-4 and more than 4m respectively. Similarly, 42.50%, 3.40%, 0.70% recorded fall in water level in the range of 0-2, 2-4 and more than 4m respectively.

A comparison of August 2023 water level with that of April 2023 shows that 35.53%, 34.80%, 26.78 % of the total NHS wells recorded rise in water level in the range of 0-2, 2-4 and more than 4m respectively. Similarly only 2.89% recorded fall in water level in the range of 0-2m. No well recorded fall more than 2 m range.

A comparison of November 2023 water level with that of April 2023 shows that 38.83 %, 34.85 %, 17.46 % of the total NHS wells recorded rise in water level in the range of 0-2, 2-4 and more than 4m respectively. Similarly only 6.35% , 1.40% and 1.12% recorded fall in water level in the range of 0-2, 2-4 and more than 4m respectively.

A comparison of January 2024 water level with that of April 2023 shows that 55.62%, 23.29%, 3.83% of the total NHS wells recorded rise in water level in the range of 0-2, 2-4 and more than 4m respectively. Similarly only 15.80%, 1.30% and 0.16% recorded fall in water level in the range of 0-2, 2-4 and more than 4m respectively.

The comparison of April 2023 water level with that of the decadal mean of the corresponding period shows that 45.18%, 4.73% and 0.74% of the total NHS wells recorded rise in water level in the range of 0-2, 2-4 and more than 4m respectively. Similarly, 43.97%, 4.82% and 0.56% recorded fall in water level in the range of 0-2, 2-4 and more than 4m respectively.

The comparison of August 2023 water level with that of the decadal mean of the corresponding period shows that 45.94%, 3.08% and 0.53% of the total NHS wells recorded rise in water level in the range of 0-2, 2-4 and more than 4m respectively. Similarly, 45.26%, 4.14% and 1.05% recorded fall in water level in the range of 0-2, 2-4 and more than 4m respectively.

The comparison of November 2023 water level with that of the decadal mean of the corresponding period shows that 46.01%, 2.90% and 0.39 % of the total NHS wells recorded rise in water level in the range of 0-2, 2-4 and more than 4m respectively. Similarly, 45.77%, 4.07 % and 0.86% recorded fall in water level in the range of 0-2, 2-4 and more than 4m respectively.

The comparison of January 2024 water level with that of the decadal mean of the corresponding period shows that 43.19%, 2.92% and 0.57% of the total NHS wells recorded rise in water level in the range of 0-2, 2-4 and more than 4m respectively. Similarly, 47.73%, 4.38% and 1.22% recorded fall in water level in the range of 0-2, 2-4 and more than 4m respectively.

GROUND WATER YEAR BOOK 2023 – 2024

CONTENT

SL.NO.	SUBJECT	PAGE NO
	FOREWORD	
	EXECUTIVE SUMMARY	
1	INTRODUCTION	1-2
2	PHYSIOGRAPHIC FEATURES	3-4
3	DRAINAGE	5-6
4	CLIMATE AND RAINFALL	7-10
5	HYDROGEOLOGICAL CONDITION	11-13
5.1	Consolidated Formation	11
5.2	Semi Consolidated Formation	12
5.3	Unconsolidated Formation	12
6	GROUND WATER REGIME MONITORING	14-22
6.1	Distribution of National Hydrograph Network Stations	14
6.2	Analysis of Data	17
7	BEHAVIOUR OF WATER LEVEL IN SHALLOW AQUIFER	23-71
7.1	Depth to Water Level	23-33
7.1.1	Depth to Water Level of April 2023	23-24
7.1.2	Depth to Water Level of August 2023	27
7.1.3	Depth to Water Level of November 2023	30
7.1.4	Depth to Water Level of January 2024	33
7.2	Water Level Fluctuation w.r.t corresponding period of previous year	36-45
7.2.1	Water Level Fluctuation from April-2022 to April-2023	36
7.2.2	Water Level Fluctuation from August-2022 to August-2023	39
7.2.3	Water Level Fluctuation from November-2022 to November-2023	42
7.2.4	Water Level Fluctuation from January-2023 to January-2024	45
7.3	Water Level Fluctuation w.r.t Pre-monsoon water level	48-54
7.3.1	Water Level Fluctuation from April 2023 to August 2023	48
7.3.2	Water Level Fluctuation from April 2023 to November 2023	51
7.3.3	Water Level Fluctuation from April 2023 to January 2024	54
7.4	Water Level Fluctuation w.r.t Decadal Mean	57-66
7.4.1	Water Level Fluctuation from Decadal Mean of April (2013-2022) to April 2023	57
7.4.2	Water Level Fluctuation from Decadal Mean of August (2013-2022) to August 2023	60
7.4.3	Water Level Fluctuation from Decadal Mean of Nov (2013-2022) to November 2023	63
7.4.4	Water Level Fluctuation from Decadal Mean of January (2014-2023) to January 2024	66
8	BEHAVIOR OF WATER LEVEL IN DEEPER AQUIFER	69-72
8.1	Depth to Water Level	69-70

SL.NO.	SUBJECT	PAGE NO
8.1.1	Depth to Water Level of April 2023	69
8.1.2	Depth to Water Level of August 2023	69
8.1.3	Depth to Water Level of November 2023	70
8.1.4	Depth to Water Level of January 2024	70
8.2	Water Level Fluctuation w.r.t corresponding period of previous year	70-71
8.2.1	Water Level Fluctuation from April - 2022 to April - 2023	70
8.2.2	Water Level Fluctuation from August - 2022 to August - 2023	70
8.2.3	Water Level Fluctuation from November - 2022 to November - 2023	71
8.2.4	Water Level Fluctuation from January-2023 to January-2024	71
8.3	Water Level Fluctuation w.r.t Pre-monsoon water level	71-72
8.3.1	Water Level Fluctuation from April 2023 to August 2023	71
8.3.2	Water Level Fluctuation from April 2023 to November 2023	71
8.3.3	Water Level Fluctuation from April 2023 to January 2024	72

LIST OF TABLES

TABLE NO	SUBJECT	PAGE NO
3.1	SALIENT FEATURES OF MAJOR RIVER BASINS	5
4.1	RAINFALL OF ODISHA	9
4.2	DROUGHT, FLOOD, CYCLONE YEARS IN ODISHA	10
6.1	DISTRICT-WISE NHNS STATIONS MONITORED IN DIFFERENT SEASON	15
7.1	ANALYSIS OF WATER LEVEL DATA OF APRIL -2023	26
7.2	ANALYSIS OF WATER LEVEL DATA OF AUGUST-2023	29
7.3	ANALYSIS OF WATER LEVEL DATA OF NOVEMBER -2023	32
7.4	ANALYSIS OF WATER LEVEL DATA OF JANUARY –2024	35
7.5	FLUCTUATION OF WATER LEVEL APRIL 2022 – APRIL 2023	38
7.6	FLUCTUATION OF WATER LEVEL AUGUST 2022 - AUGUST 2023	41
7.7	FLUCTUATION OF WATER LEVEL NOVEMBER 2022 – NOVEMBER 2023	44
7.8	FLUCTUATION OF WATER LEVEL JANUARY 2023 – JANUARY 2024	47
7.9	FLUCTUATION OF WATER LEVEL APRIL 2023– AUGUST 2023	50
7.10	FLUCTUATION OF WATER LEVEL APRIL 2023– NOVEMBER 2023	53
7.11	FLUCTUATION OF WATER LEVEL APRIL 2023– JANUARY 2024	56
7.12	FLUCTUATION OF WATER LEVEL w.r.t DECADE MEAN –APRIL 2023	60
7.13	FLUCTUATION OF WATER LEVEL w.r.t DECADE MEAN – AUGUST 2023	62
7.14	FLUCTUATION OF WATER LEVEL w.r.t. DECADE MEAN – NOVEMBER 2023	65
7.15	FLUCTUATION OF WATER LEVEL w.r.t DECADE MEAN – JANUARY 2024	68

LIST OF PLATES

PLATE NO	SUBJECT	PAGE NO
2.1	PHYSIOGRAPHY MAP OF ODISHA	4
3.1	RIVER BASIN MAP OF ODISHA	6
4.1	ISOHYTAL MAP OF ODISHA	8
5.1	AQUIFER SYSTEM OF ODISHA	13
6.1	LOCATION MAP OF NATIONAL HYDROGRAPHNETWORK STATIONS OF ODISHA	16
6.2	HYDROGRAPHS SHOWING RECHARGE AND DISCHARGE	17-22
7.1	DEPTH TO WATER LEVEL APRIL 2023	25
7.2	DEPTH TO WATER LEVEL AUGUST 2023	28
7.3	DEPTH TO WATER LEVEL NOVEMBER 2023	31
7.4	DEPTH TO WATER LEVEL JANUARY 2023	34
7.5	WATER LEVEL FLUCTUATION APRIL 2022 – APRIL 2023	37
7.6	WATER LEVEL FLUCTUATION AUGUST 2022– AUGUST 2023	40
7.7	WATER LEVEL FLUCTUATION NOVEMBER 2022 – NOVEMBER 2023	43
7.8	WATER LEVEL FLUCTUATION JANUARY 2023 – JANUARY 2024	46
7.9	WATER LEVEL FLUCTUATION APRIL 2023– AUGUST 2023	49
7.10	WATER LEVEL FLUCTUATION APRIL 2023– NOVEMBER 2023	52
7.11	WATER LEVEL FLUCTUATION APRIL 2023– JANUARY 2024	55
7.12	WATER LEVEL FLUCTUATION DECADE MEAN – APRIL 2023	58
7.13	WATER LEVEL FLUCTUATION OF DECADE MEAN – AUGUST 2023	61
7.14	WATER LEVEL FLUCTUATION OF DECADE MEAN – NOVEMBER 2023	64
7.15	WATER LEVEL FLUCTUATION DECADE MEAN – JANUARY 2024	67
8.1	LOCATIONS OF PIEZOMETERS (NHNS) IN ODISHA	73
8.2	DEPTH TO WATER LEVEL MAP OF DEEPER AQUIFER-APRIL 2023	74
8.3	DEPTH TO WATER LEVEL MAP OF DEEPER AQUIFER-AUGUST 2023	75
8.4	DEPTH TO WATER LEVEL MAP OF DEEPER AQUIFER- NOVEMBER 2023	76
8.5	DEPTH TO WATER LEVEL MAP OF DEEPER AQUIFER- JANUARY 2024	77
8.6	WATER LEVEL FLUCTUATION APRIL 2022 – APRIL 2023	78
8.7	WATER LEVEL FLUCTUATION AUGUST 2022– AUGUST 2023	79
8.8	WATER LEVEL FLUCTUATION NOVEMBER 2022 – NOVEMBER 2023	80
8.9	WATER LEVEL FLUCTUATION JANUARY 2023 – JANUARY 2024	81
8.10	WATER LEVEL FLUCTUATION APRIL 2023– AUGUST 2023	82
8.11	WATER LEVEL FLUCTUATION APRIL 2023– NOVEMBER 2023	83
8.12	WATER LEVEL FLUCTUATION APRIL 2023– JANUARY 2024	84

LIST OF ANNEXURE

ANNEXURE NO	SUBJECT	PAGE NO
1	GENERAL DETAILS OF NHS WELLS IN ODISHA	85-125
2	DISTRICT-WISE DEPTH TO WATER LEVEL DATA OF NHS IN ODISHA (PRE- MONSOON, POST MONSOON and FLUCTUATION)	126-168
3	DISTRICT-WISE DEPTH TO WATER LEVEL DATA OF PIEZOMETERS IN ODISHA	169-190

GROUND WATER YEAR BOOK

(2023 - 2024)

1.0 INTRODUCTION

The State of Odisha with a geographical area of 1,55,707 sq. km is bounded between North latitudes 17° 49' and 22° 34' and East longitudes 81° 24' and 87° 29'. The State comprises of 3 revenue divisions, 30 districts, 58 subdivisions and 314 community development blocks. The state's population largely depends on agriculture. Success of agricultural operations and the consequent agrarian economy of the state are dependent on the availability of water and its optimal utilization. The total population of the state as per 2011 census is 419.73 lakhs, out of which the rural population is 349.70 lakhs and the urban population is 70.03 lakhs. The rural population is almost dependent on agriculture for their livelihood and the agriculture on availability of water. A consistent ground water database is inevitable for planning of judicious and optimal utilization of ground water through an efficient resource management system for which the prerequisite is a reliable monitoring system.

Keeping this perspective in view, Central Ground Water Board carries out the ground water monitoring through a network of observation wells - the National Hydrograph Network Stations. The National Hydrograph stations set-up is a system of spatially distributed observation points for ground water regime monitoring at which periodic monitoring is carried out viz. recording of water levels, temperature and collection of water samples for chemical quality analysis for building a robust database to cater to multitude of needs for ground water management.

Groundwater monitoring data so collected forms an important input for water management. One of the main objectives is the prediction of future conditions or future scenarios, based on background samples of historical data, which may consist of repeated measurements from a single monitoring well. Also the monitoring is being carried out with a view to observe the rise or fall of the ground water levels and change in quality of water with changing stress conditions.

The studies include periodic measurement of water levels, temperature, and collection of water samples for determination of chemical constituents. Apart from evaluation of groundwater resources from time to time for developmental planning, this also helps in forecasting groundwater regime behaviour with

progressive development of groundwater or effects of other recharge or discharge conditions, which helps in adopting remedial measures when necessitated.

For achieving these objectives 1750 nos. of observation wells have so far been established all over the state by CGWB, to serve as permanent Hydrograph Network Stations for the purpose of monitoring of groundwater regime. In selecting hydrograph stations due consideration has been given to the hydrogeological, hydrochemical aspects and their location in river Basin/ Sub basin/ Watershed etc.

To strengthen the water level monitoring network and to avoid the possibility of dug wells used as NHNS being filled up due to extraneous activities, some purpose built piezometers have been constructed by the Central Ground Water Board under its normal activities as well as under World Bank Aided Hydrology Project. In course of time it is proposed to replace all the dug wells used as observation wells with piezometers for better monitoring.

2.0 PHYSIOGRAPHIC FEATURES

The State presents varied and picturesque landforms. The Southern and Central parts of the State in Rayagada, Kalahandi, Kandhamal and Gajapati districts present a rugged hilly tract. Plateau occupies the Northern districts of Sundergarh, Keonjhar and Mayurbhanj and parts of Nawarangpur district in the Southwest. Undulating plains characterizes the major river valleys. A narrow coastal plain borders the Bay of Bengal.

Physiographically the state can be divided into five distinct units, namely (i) Coastal plains, (ii) Northern uplands, (iii) The erosional plains of Mahanadi and other river valleys (iv) South Western hilly region and (v) Subdued plateaus. Physiography of the state has been presented in **Plate:-2.1**

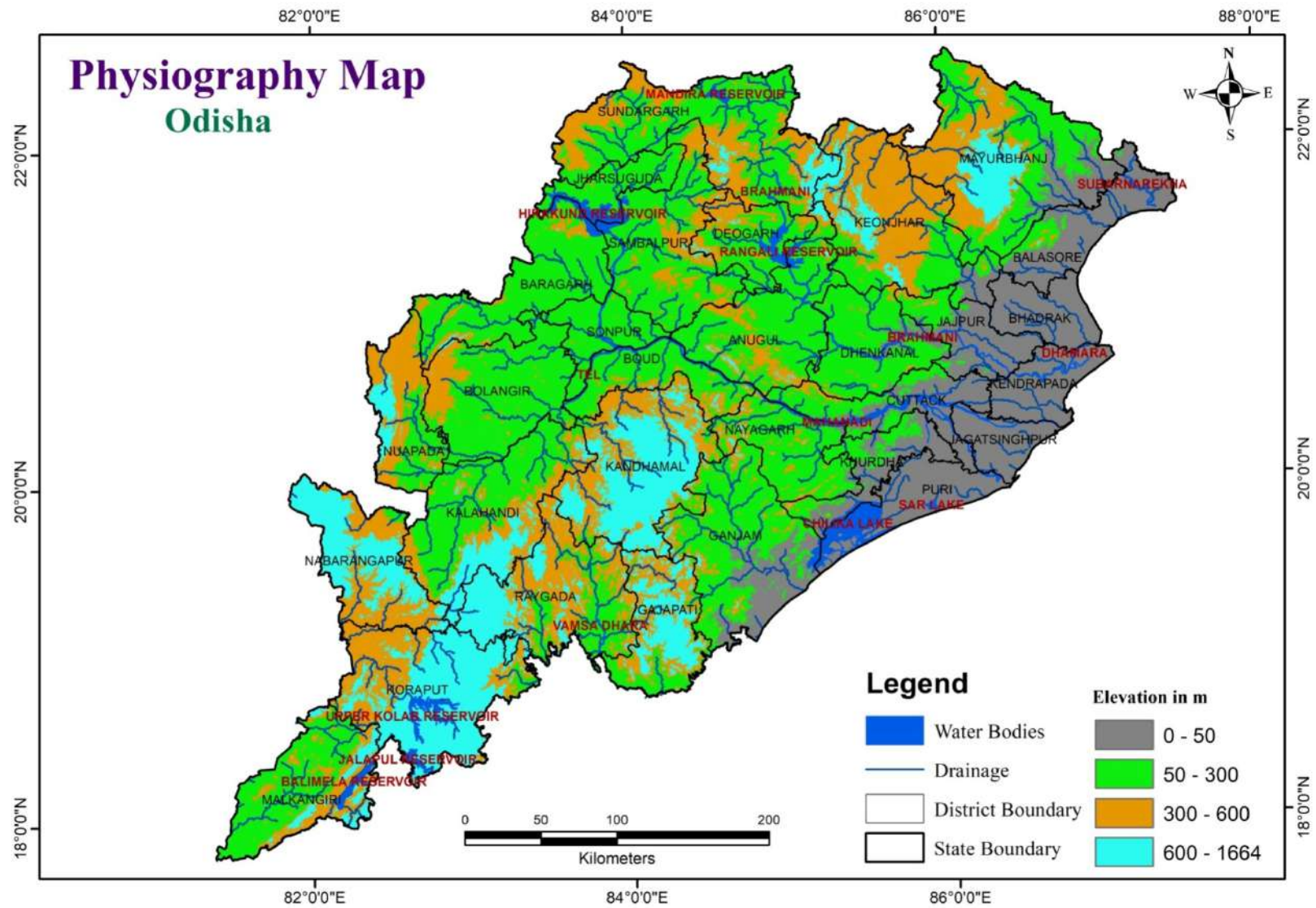
The coastal plains covering parts of Ganjam, Puri, Cuttack and Balasore districts from south to north form an extensive flat alluvial tract between the hills in the west and the coast in the east. It presents a flat topography gently sloping towards east with insignificant elevation difference. The general elevation of coastal plains varies from 1 to 10m above mean sea level (amsl).

Northern uplands covering Mayurbhanj, Keonjhar and Sundergarh districts and Pallahara subdivision of Dhenkanal district are undulating, frequently intersected by hill ranges with general slope from north to south. The elevation in the central part of the upland generally varies between 300 to 600 m and forms watersheds of Baitarani and Brahmani river systems. The erosional plains of Mahanadi river basin lie between the northern uplands and southern hilly region of the Eastern Ghats. The tract covers major parts of undivided districts of Sambalpur, Bolangir, Dhenkanal and northern parts of Kandhamal (Khandamal) and Western part of Puri districts. The altitude of this tract lies between 150 to 300 m above mean sea level (amsl).

Southwestern hilly region lies to the south and southwest of Mahanadi valley region stretching through Kandhamal, Ganjam districts and part of Koraput district. Major part of this region has an elevation over 600m, acting as the watershed of the two sets of rivers, one set flowing directly to the Bay of Bengal, namely Rushikulya, Nagavali and Vamsadhara and the others feeding the Godavari and Mahanadi river systems.

The plateaus extend throughout the western parts of Kalahandi, Nawapara, Koraput, Malkangiri, Rayagada and Nawarangpur districts with an average elevation varying from 300 to 600m above mean sea level (amsl).

PLATE:- 2.1



3.0 DRAINAGE

There are eleven principal rivers traversing the entire state that can be grouped under eight major river basins within the state, whereas the Indravati, Kolab, Machkund sub-basins in the south forms part of Godavari river basin. Most of the major rivers flow in easterly and southeasterly direction with gentle gradient. Generally the rivers are effluent in nature. In general the drainage pattern is of both dendritic and radial types. The river basin map of Odisha is presented in **Plate 3.1**. The salient features of the major river basins are given in **Table 3.1**.

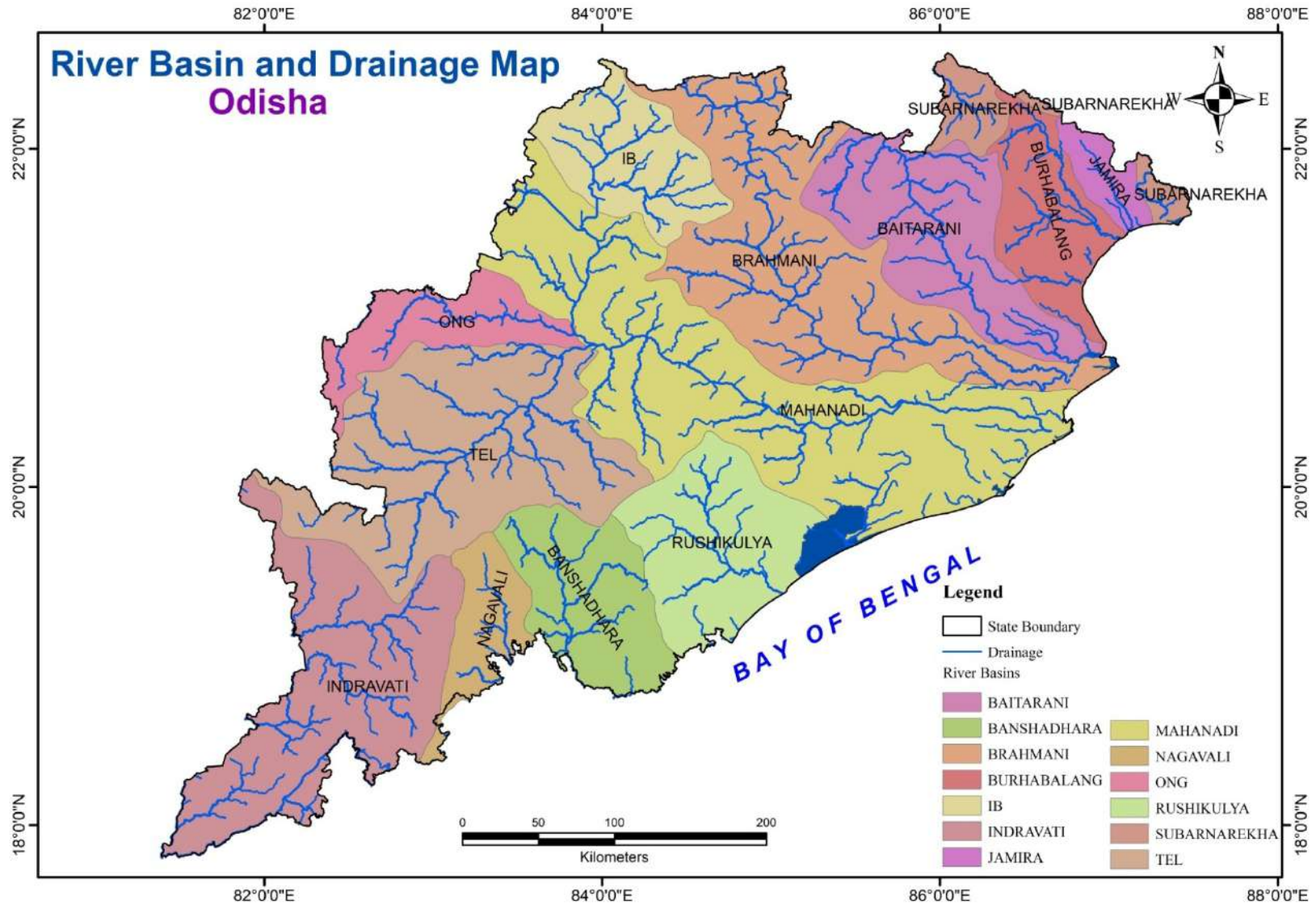
SALIENT FEATURES OF MAJOR RIVER BASINS

TABLE 3.1

River	Total Catchment Area (Sq Km)	Catchment Area In Odisha (Sq km)
Mahanadi	1,41,134	65,628
Brahmani	39,116	22,516
Baitarani	14,218	13482
Subarnarekha	19,277	2,983
Budhabalang	6,691	6354
Rusikulya	8,963	8963
Vamsadhara	11,377	8960
Nagavali	9,275	4500
Indravati	41,700	7,400
Kolab	20,427	10300
Bahuda	1118	890

RIVER BASIN MAP OF ODISHA

PLATE:- 3.1



4.0 CLIMATE AND RAINFALL

The state enjoys a sub-tropical climate with three distinct seasons i.e. summer, monsoon and winter. The southwest monsoon rain starts from mid of June and continues till mid of October. Summer season extends from March to early part of June and winter season spreads from November to February.

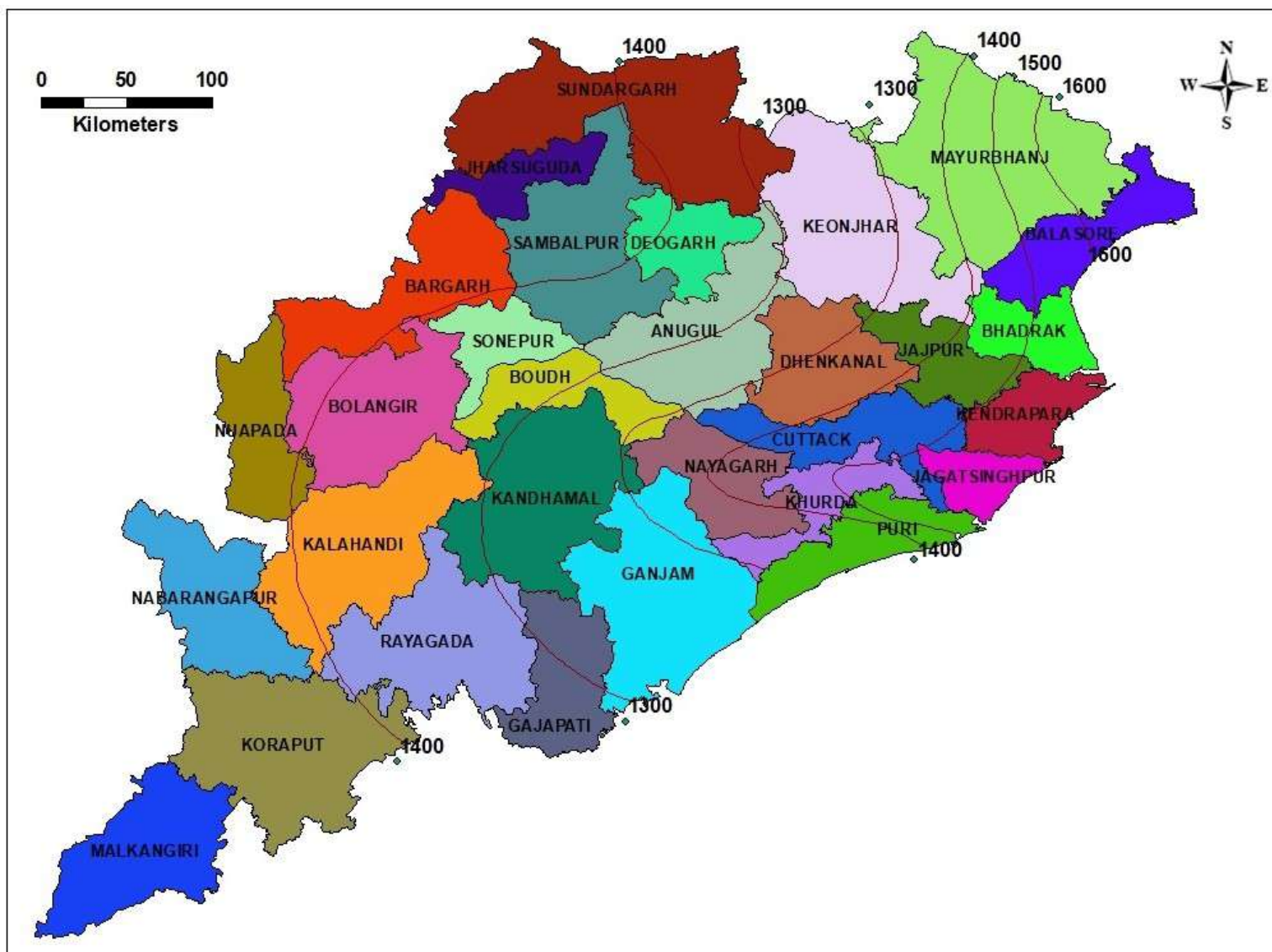
The normal average rainfall of the state is 1482.2mm . Nearly 86% of the annual rainfall is contributed by the southwest monsoon. The spatial distribution of the rainfall in the State is uneven and erratic. A perusal of the Isohyetal map of the normal rainfall for the period (**Plate – 4.1**) shows that the rainfall is highest in the northern part of coastal tract, which ranges from 1520.32 to 1697.87 mm. The rainfall reduces westwards, from 1487.02 to 1211.08 mm in Kandhamal, Angul, Keonjhar districts and also southwards to 1221.14 mm around Gopalpur in Ganjam district.

The rainfall ranges from 1331.85 mm to 1491.89 mm in Koraput, Kalahandi, Bolangir, Sambalpur and Sundergarh districts. The IMD rainfall data for from **2014-2023** has been given in **Table 4.1**. From the rainfall departure data, it can be observed that the year 1990, 1995 and 2003 indicate excess rainfall in the major part of the state. **Table 4.2** presents the drought, flood and cyclone years in the state from **1981 to 2023**. A perusal of the table indicates that every alternate year, the state experiences a natural calamity in the way of drought or flood or cyclone. This has created a most unpredictable climate for any agricultural activity in the state.

The state experiences hot summer with temperatures shooting up to 45°C in the east to 50°C in the west. During winter season mornings and nights are cool. However the mean monthly winter temperature varies from 18°C to 22°C in different parts of the state. The mean monthly summer temperature is 37°C in western parts and 28°C in southern parts. Humidity ranges from 70% to about 100% in the state. During monsoon period the humidity is very high in the eastern parts and during summer it is dry in the western part of the state.

ISOHYTAL MAP OF ODISHA

PLATE:- 4.1



RAINFALL DATA OF IMD FOR LAST 10 YEARS (IMD DATA)

TABLE- 4.1

DISTRICT	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
ANGUL	990.3	1004.5	1125.5	989.4	1373.4	1258.5	1727.88	1221.8	1160.6	1424.1
BALASORE	1706.6	1260.6	1565.6	1599.1	1838.6	1661.8	1538.18	1682.3	1482.7	1471.9
BARAGARH	1612.6	991.9	1034.8	949.9	1357	1584.1	1598.13	1226.3	1268.1	1455.1
BHADRAK	738.6	1113.8	1526	1218.2	1775.6	1506.2	1756.84	1532.3	1222.3	1370.2
BOLANGIR	1463.7	941.3	1006.9	862.3	1128.1	1565.6	1271.34	1022.2	1110	1193.4
BOUDH	391.3	1072.5	1133.8	1154.1	1621.9	1532.1	1693.23	1316.4	1675.1	1559.2
CUTTACK	1718.7	1133.7	1334.5	1458.3	1841.5	1880.2	1743.2	1849.3	1497	1335.0
DEOGARH	383.7	1133.7	1334.5	1501.6	1477.5	1411.3	2058.2	1598.2	1545.2	1527.4
DHENKANAL	877	1097.4	1238.4	1156.7	1620.1	1463.9	1644.18	1477.4	1421.7	1629.7
GAJAPATI	1117.1	1100.4	1294.4	1431.5	1685.6	1520.5	1428	1467.6	1537.9	1220.3
GANJAM	2359.5	1016.1	1068.3	1363.3	1373.1	1574.6	1415.8	1457.1	1338.6	930.4
JAGATSINGHPUR	912.2	1178.1	1686.2	1623.2	1838.8	1647.9	1638.53	2234.5	1467.9	1158.4
JAJPUR	1264.3	1177.3	1427	1322.7	2091.6	1750	1771.81	1708.9	1419.9	1296.2
JHARSUGUDA	554	1463.5	1110.1	1332.1	1359.7	1823.8	1170.49	1099.4	1323.8	1715.4
KALAHANDI	1693.7	1181.1	1274.4	1357.9	1996.5	1694.4	1482.36	1052.8	1555.1	1335.9
KANDHAMAL	1488.3	933.8	1105.4	-	1826.4	1671.7	1637.9	1114.8	2022.9	1610.7
KENDRAPARA	1028.6	1182	1652	1520.4	1885.8	1583.1	1887.56	1229.1	1405.2	1130.8
KEONJHAR	1366.3	1049	1273.1	1377.8	1666	1494.7	1718.48	1890.2	1291.7	1490.5
KHURDA	1063.9	923.1	1017.4	1363.5	1810.6	1816.3	1369.16	1493.6	1407.2	1218.0
KORAPUT	1892.7	1536.1	1692	1566.6	1794	2105.1	1682.42	1612.1	1919.6	1749.7
MALKANGIRI	851.3	2191	1456.4	2100.8	2260	2104.2	2164.01	1478.8	1559.3	1762.5
MAYURBHANJ	3154.8	1342.4	1424.6	1504.1	1654.3	1682.6	1748.27	1676.6	1413.5	1375.8
NAWARANGPUR	1554.5	1666.6	1486.1	1467.6	1382.7	1695.3	1558.9	1232.7	1714.3	1331.4
NAYAGARH	889.3	1127	1148.2	1195	1400.8	1713.6	1348.35	1582.6	1496.2	1275.1
NUAPADA	602.2	1147.5	1047.3	956.3	1192.8	1167.4	1401.2	1601.1	1245.6	1235.4
PURI	1324.8	1057.2	1328.2	1582.4	1936	1858.9	1294.26	1576.4	1199.2	993.7
RAYAGADA	1313.6	1149.9	1138.6	1419.5	1514.5	1407.6	1315.35	991.2	1393.3	1155.1
SAMBALPUR	1283.4	1272.4	1143.4	1300.1	1660.4	1529.3	1788.58	1208.6	1389.9	1772.4
SONAPUR	1800.3	956	1048	1322.4	1624.5	1724.1	1673.77	1325.9	1191.7	1480.4
SUNDARGARH	908.7	1250.2	1105.6	1064.3	1312.3	1404.9	1585.19	1368.1	1250.8	1391.7

RAINFALL IN ODISHA TABLE-4.2					
YEAR	NORMAL RAINFALL (mm)	ACTIVE RAINFALL (mm)	DEVIATION FROM NORMAL RAINFALL		NATURAL CALAMITIES
			In (mm)	In Percentage	
1981	1502.5	1187.4	-315.1	-20.97	Flood, Drought
1982	1502.5	1179.9	-322.6	-21.47	Severe Flood, Drought, cyclone
1983	1502.5	1374.1	-128.4	-8.55	
1984	1502.5	1302.8	-199.7	-13.29	Drought
1985	1502.5	1606.8	104.3	-6.94	Flood
1986	1502.5	1566.1	63.6	4.23	
1987	1502.5	1040.8	-461.7	-30.73	Severe Drought
1988	1502.5	1270.5	-232	-15.44	
1989	1502.5	1283.9	-218.6	-14.55	Flood
1990	1502.5	1865.8	363.3	24.18	
1991	1502.5	1465.7	-36.8	-2.45	Flood and Drought
1992	1502.5	1344.1	-158.4	-10.54	
1993	1502.5	1421.6	-80.9	-5.38	Flood
1994	1502.5	1774.1	271.6	18.08	Flood
1995	1502.5	1726.9	224.4	14.94	Drought
1996	1502.5	1034.4	-468.1	-31.15	
1997	1502.5	1463.3	-39.2	-2.61	
1998	1502.5	1279.8	-222.7	-14.82	
1999	1502.5	1433.8	-68.7	-4.57	
2000	1482.2	1034	-448.2	-31.18	Drought
2001	1482.2	1616	133.8	9.03	
2002	1482.2	1008	-474.2	-31.99	Drought
2003	1482.2	1664	181.8	12.27	
2004	1482.2	1274	-208.2	-14.05	
2005	1482.2	1272	-210.2	-14.18	
2006	1482.2	3203.8	1721.6	116.15	Flood
2007	1482.2	1647.5	165.3	11.15	
2008	1482.2	1604.7	122.5	8.26	
2009	1482.2	1390.06	-92.14	-5.58	
2010	1482.2	1330.85	-151.35	-10.21	
2011	1482.2	1283.64	-198.56	-13.39	
2012	1482.2	1394.71	-87.49	-5.9	
2013	1482.2	1598.94	116.74	7.87	
2014	1482.2	1276.87	-205.32	-13.85	cyclone
2015	1482.2	1274.22	-207.98	-14.04	
2016	1482.2	1274.2	-208	-14.03	
2017	1482.2	1302	-180.2	-12.15	
2018	1482.2	1665	182.8	12.29	cyclone
2019	1482.2	1627.8	145.6	9.82	cyclone
2020	1482.2	1603.71	121.51	8.19	
2021	1482.2	1444.3	-37.9	-2.55	
2022	1482.2	1430.9	-51.3	-3.46	
2023	1482.2	1386.5	-95.7	-6.46	

5.0 HYDROGEOLOGICAL CONDITION

Geological setting, climate and topography plays a vital role in occurrence and movement of groundwater. The state is underlain by diverse rock types, which range in age from Precambrian to Cenozoic. The Precambrians occupy nearly 80% of the total geographical area of the state. The Tertiary and the Quaternary formations are restricted mainly to the narrow coastal tracts. The Gondwana group of rocks belonging to Paleozoic and Mesozoic age occur in isolated patches in different parts of the state. These formations occur in Talcher area of Angul district and Ib river valley area of Sambalpur and Sundergarh districts. Hydrogeologically, the state can broadly be divided into 3 distinct geological units. The aquifer system of the state has been depicted in **Plate 5.1**.

Area with Precambrian Consolidated Formations –

Sundergarh, Keonjhar, Mayurbhanj, Subarnapur, Bolangir, Kandhamal, Boudh, Gajapati, Nuapara, Kalahandi and parts of Nayagarh, Khurda, Balasore, Cuttack, Ganjam, Koraput, Kalahandi, Angul, Dhenkanal, Sambalpur and Bargarh districts.

Area with Semi-consolidated Gondwana & Tertiary Formations –

Parts of Sundergarh, Mayurbhanj, Angul, Dhenkanal, Khurda, Sambalpur, Kandhamal and Bolangir districts.

Area with Unconsolidated Quaternary Formations –

Coastal tracts of Puri, Khurda, Cuttack, Jagatsinghpur, Jajpur, Kendrapara, Balasore, Bhadrak, Ganjam districts and inland river valleys.

5.1 CONSOLIDATED FORMATIONS

The consolidated formations include the hard crystalline and partly metamorphosed compact sedimentary formations belonging to Pre-Cambrian. The rock types are mainly granites, granite gneisses, schistose rocks, khondalites, charnockites, quartzites, calcsilicates, shale, phyllite, sandstone, limestone, marble etc. These rocks are devoid of primary porosity. The ground water occurs in secondary porosity resulting from weathering fracturing and jointing. The hard rock aquifers exhibit considerable variation laterally as also in depth. The weathered mantle is composed of loose regolith with intergranular porosity, which facilitates free circulation of ground water through deeper fractures

and forms potential repository of ground water. In general the average thickness of weathered residuum varies from 15 to 20 m. Ground water occurs under phreatic condition. The water bearing fracture zones generally occur within 100m depth but deeper potential fractures have also been encountered in some of the bore holes drilled by the Central Ground Water Board.

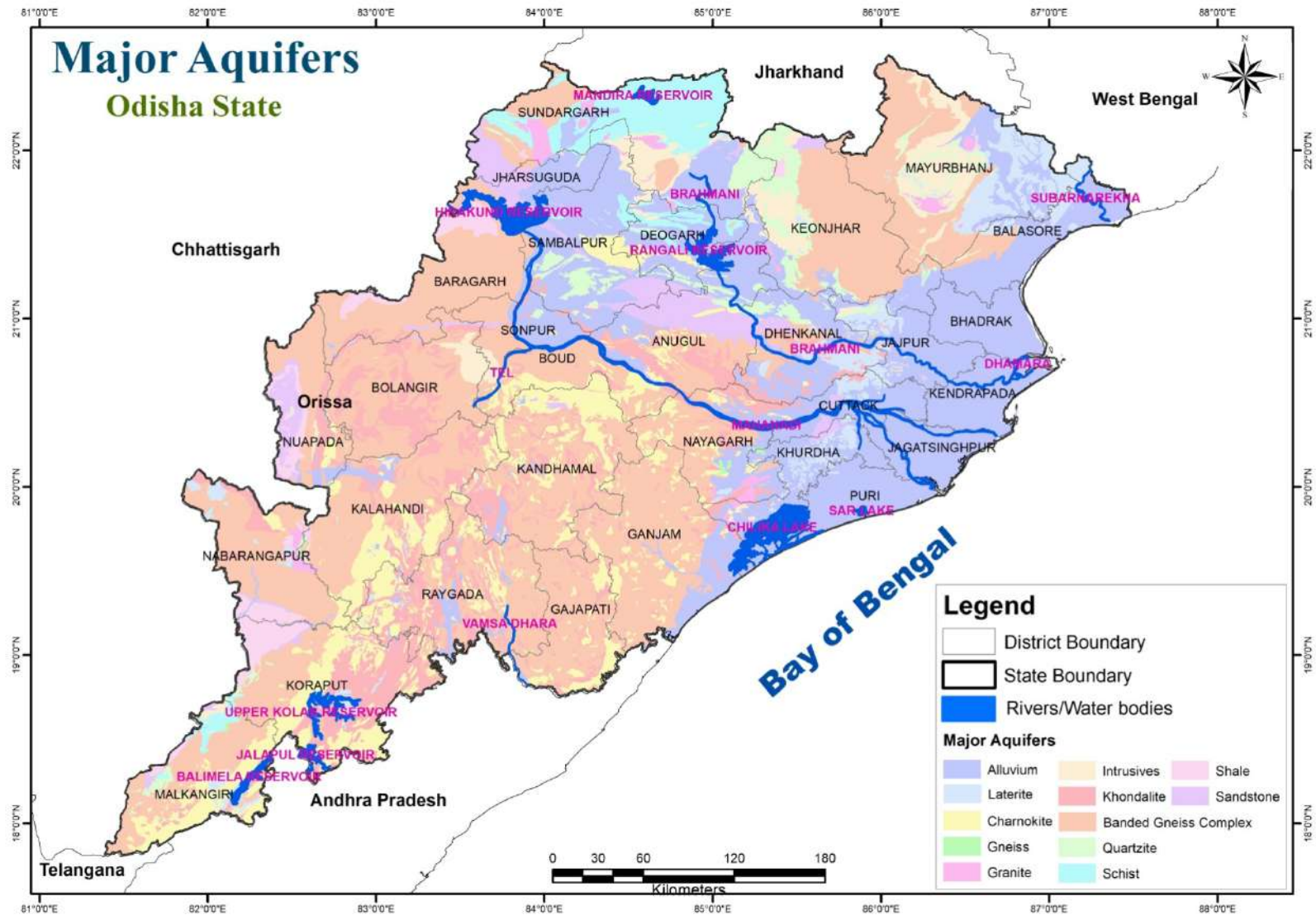
5.2 SEMI CONSOLIDATED FORMATIONS

The semi-consolidated formations include Gondwana sedimentaries ranging in age from Upper Carboniferous to Cretaceous and the Baripada beds of Middle-Pliocene age. The Gondwanas include sandstones, shales, siltstones and conglomeratic beds, while the Baripada beds consist of fossiliferous limestones, stratified semi-consolidated sand beds with intercalated shales. The coarse to medium grained, weathered, fractured and friable Gondwana sandstones and the semi-consolidated sand beds of Baripada formation form the aquifers. The ground water occurs under water table condition in the shallow aquifers and under semi-confined to confined conditions in the deeper aquifers. The depth of weathering in Gondwanas generally extends to a depth of 15m.

5.3 UNCONSOLIDATED FORMATIONS

The unconsolidated sediments include Pleistocene and Recent alluvium. The older alluvium, which forms conspicuous and significant horizon, is generally overlain by laterites. The laterites are vesicular, essentially ferruginous and form the shallow aquifer. Maximum development of alluvial formations occurs along the coastal tract, with a maximum thickness of about 600m. Alluvium also occurs as discontinuous patches adjoining the river courses, where the thickness is limited to about 45m. The sand and gravel layers act as good repository of ground water. Groundwater occurs under unconfined condition in the shallow zone and under semi-confined to confined condition in the deeper zone. The coastal tract holds potential for large- scale ground water development as the sand zone forms prolific aquifers. But the coastal tract is beset with salinity problems both in shallow as well as deeper aquifers at different locales at different levels.

AQUIFER SYSTEM OF ODISHA PLATE:- 5.1



6.0 GROUND WATER REGIME MONITORING

Ground water monitoring is carried out by CGWB through a network of observation wells (dug wells and piezometers) spread all over the state. These wells serve as permanent National Hydrograph Stations (NHS). The existing network provides an optimal spatial distribution of observation stations in the region, through which necessary information on ground water regime is available with a fair degree of accuracy. Through interpolation between data sets at different stations, it is possible to determine the characteristics of elements at any point in the region. Under normal circumstances, the water level of the observation wells are being measured four times in a year during fixed period of time as given below –

April – 20 th to 30 th of the month	Represents water level situation in Pre-monsoon period
August – 20 th to 30 th of the month	Represents peak water level of monsoon period.
November – 1 st to 10 th of the month	Represents situation of water level in Post-monsoon period.
January – 1 st to 10 th of the month	Represents water level during irrigation period.

6.1 DISTRIBUTION OF NATIONAL HYDROGRAPH STATIONS

A total number of 1750 Hydrograph Network Stations have so far been established and are being monitored in the state. Out of 1750 network hydrograph stations, open/dug wells are 1483 in numbers and 267 are Piezometers in hard rock and coastal tract (including piezoemters under Hydrology Project) and are being monitored manually. The district wise NHS wells monitored in different season is furnished in **Table 6.1**. Locations of hydrograph network stations are shown in **Plate-6.1** and the general details of hydrograph network stations are given in Annexure-1.

6.2 ANALYSIS OF DATA

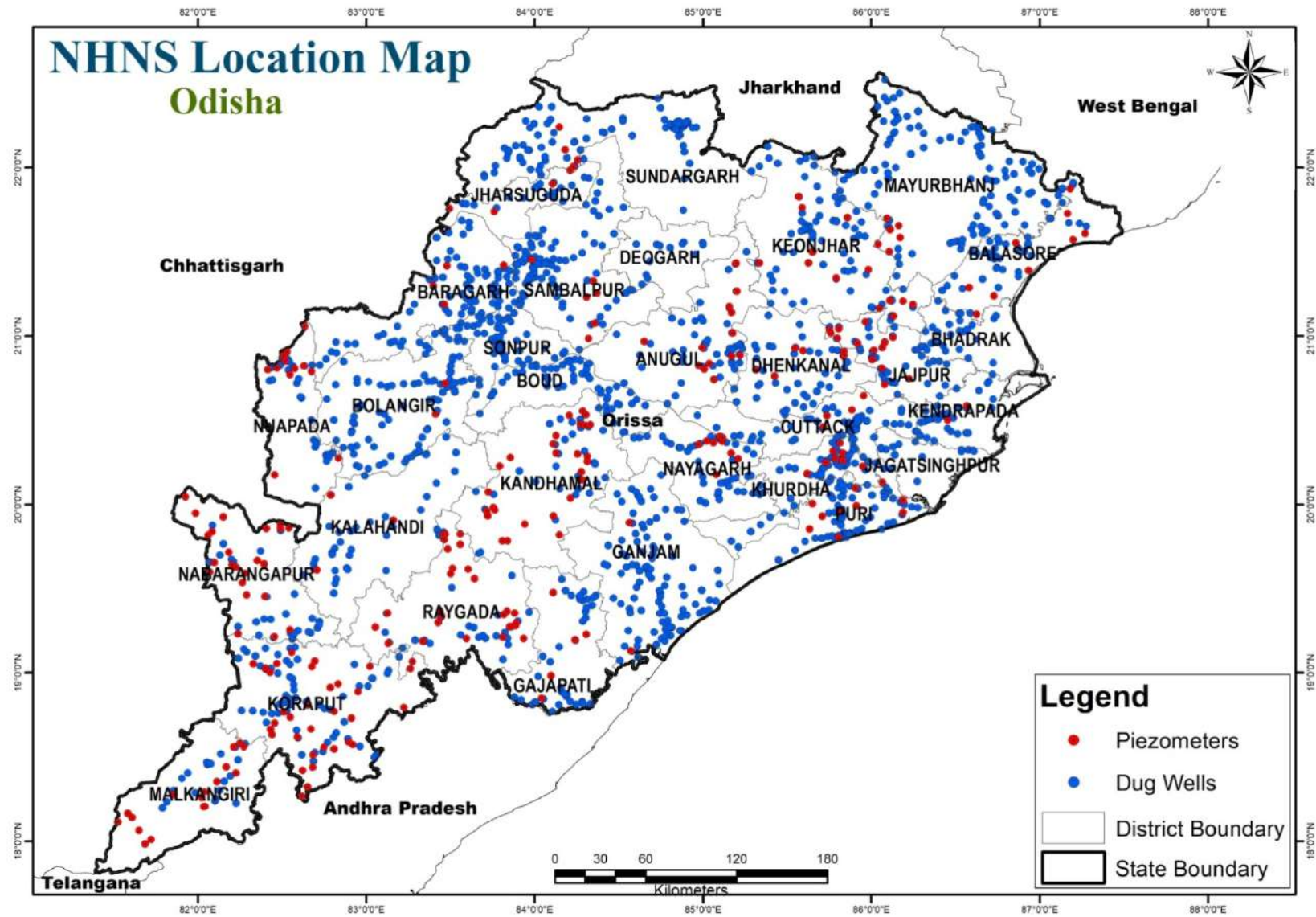
The water levels reflect the cumulative effect of natural recharge discharge conditions and ground water draft on the ground water regime. Where the draft exceeds the recharge, its manifestation is reflected by distinct decline in normal water level and where recharge is more than the draft rising trend is seen in water levels. The hydrographs given in **Plate 6.2** show the periods of recharge and discharge. Water level data collected four times a year is subjected to analysis for inferring the change in water levels i.e. rise/ fall and trend in water levels with reference to time and space.

**NATIONAL HYDROGRAPH STATIONS MONITORED DURING
2023-2024
TABLE-6.1**

SI. NO	Districts	Apr-23	Aug-23	Nov-23	January – 2024
1	ANUGUL	58	63	61	62
2	BALANGIR	59	70	60	71
3	BALESHWAR	41	49	41	42
4	BARGARH	62	68	72	64
5	BAUDH	50	48	49	49
6	BHADRAK	17	21	20	21
7	CUTTACK	61	69	71	66
8	DEBAGARH	10	13	13	13
9	DHENKANAL	41	45	42	45
10	GAJAPATI	41	41	39	38
11	GANJAM	93	93	89	91
12	JAGATSINGHAPUR	9	12	12	11
13	JAJAPUR	45	53	52	50
14	JHARSUGUDA	12	17	17	23
15	KALAHANDI	33	36	36	36
16	KANDHAMAL	55	55	56	54
17	KENDRAPARA	25	28	28	28
18	KENDUJHAR	67	69	78	76
19	KHORDHA	74	68	67	71
20	KORAPUT	81	84	97	85
21	MALKANGIRI	31	35	38	27
22	MAYURBHANJ	92	100	104	103
23	NABARANGAPUR	43	44	45	45
24	NAYAGARH	56	55	53	55
25	NUAPADA	28	32	24	31
26	PURI	78	87	87	88
27	RAYAGADA	49	45	43	45
28	SAMBALPUR	76	84	85	87
29	SONAPUR	45	50	50	47
30	SUNDARGARH	71	75	79	89

LOCATIONS OF NATIONAL HYDROGRAPH NETWORK STATIONS IN ODISHA

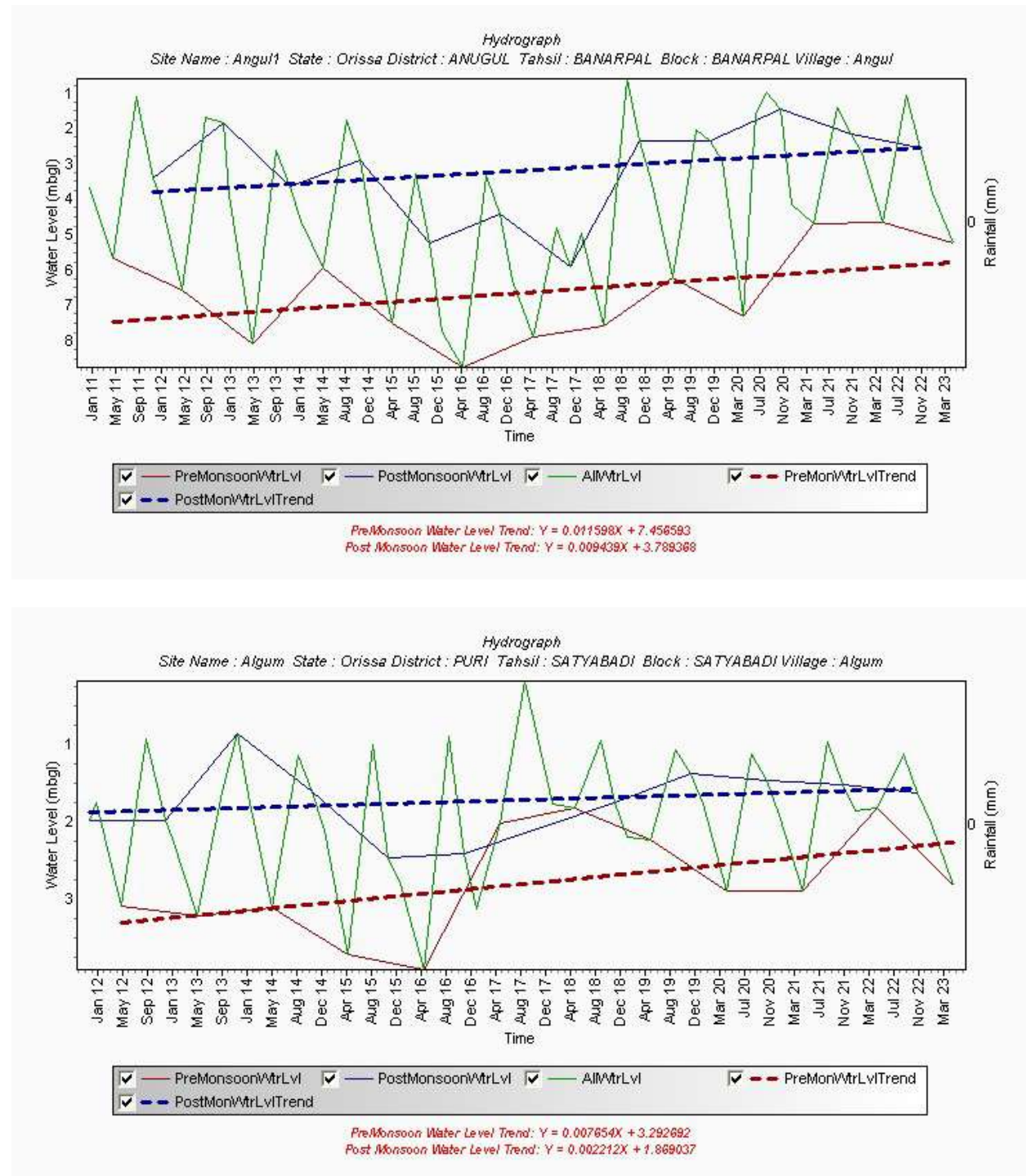
PLATE 6.1

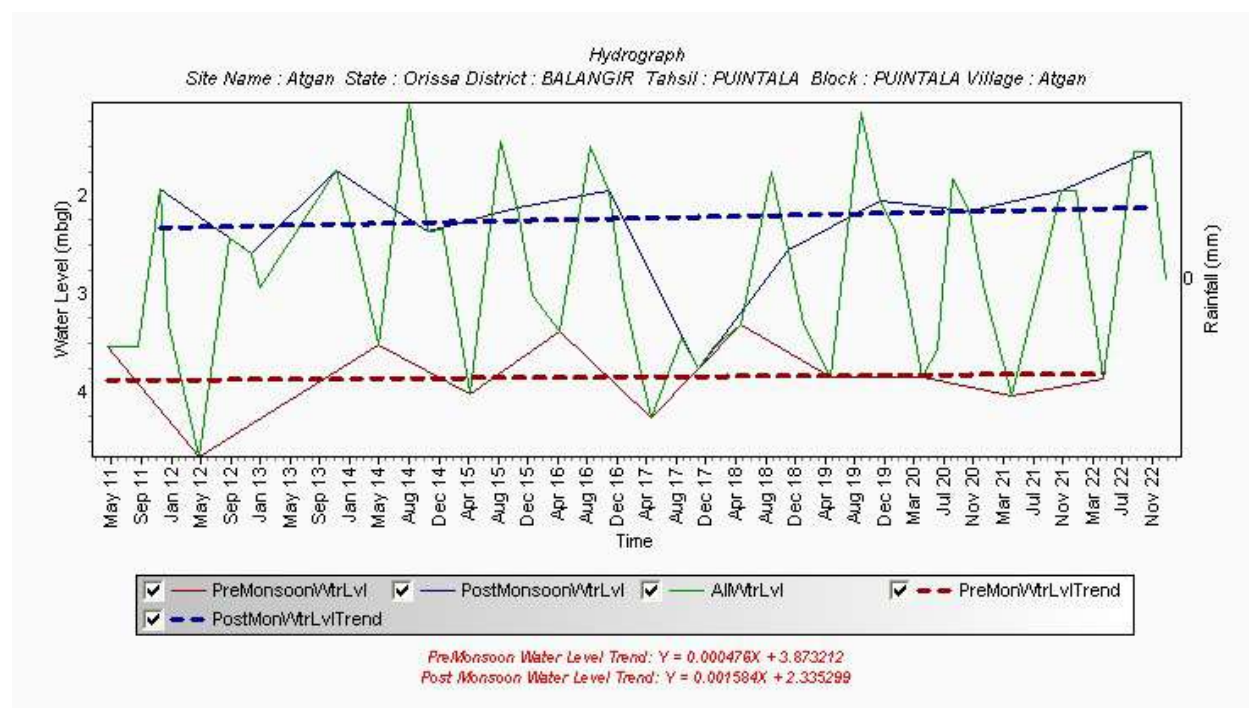
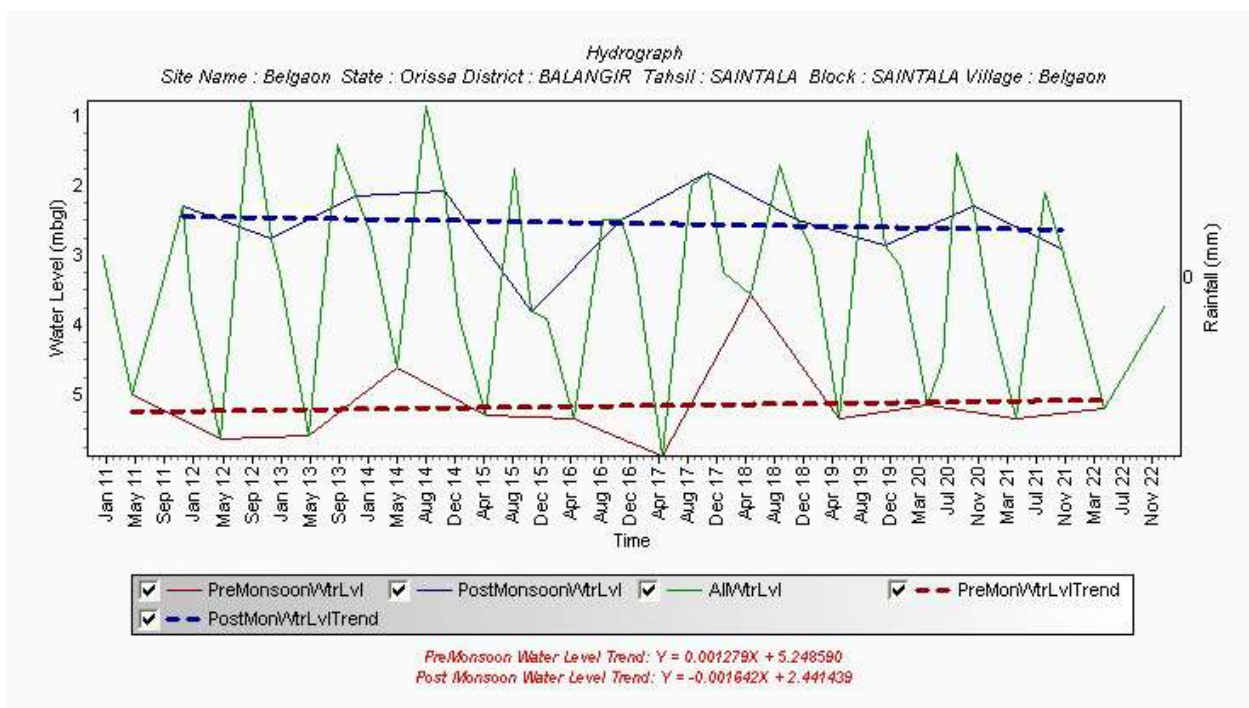


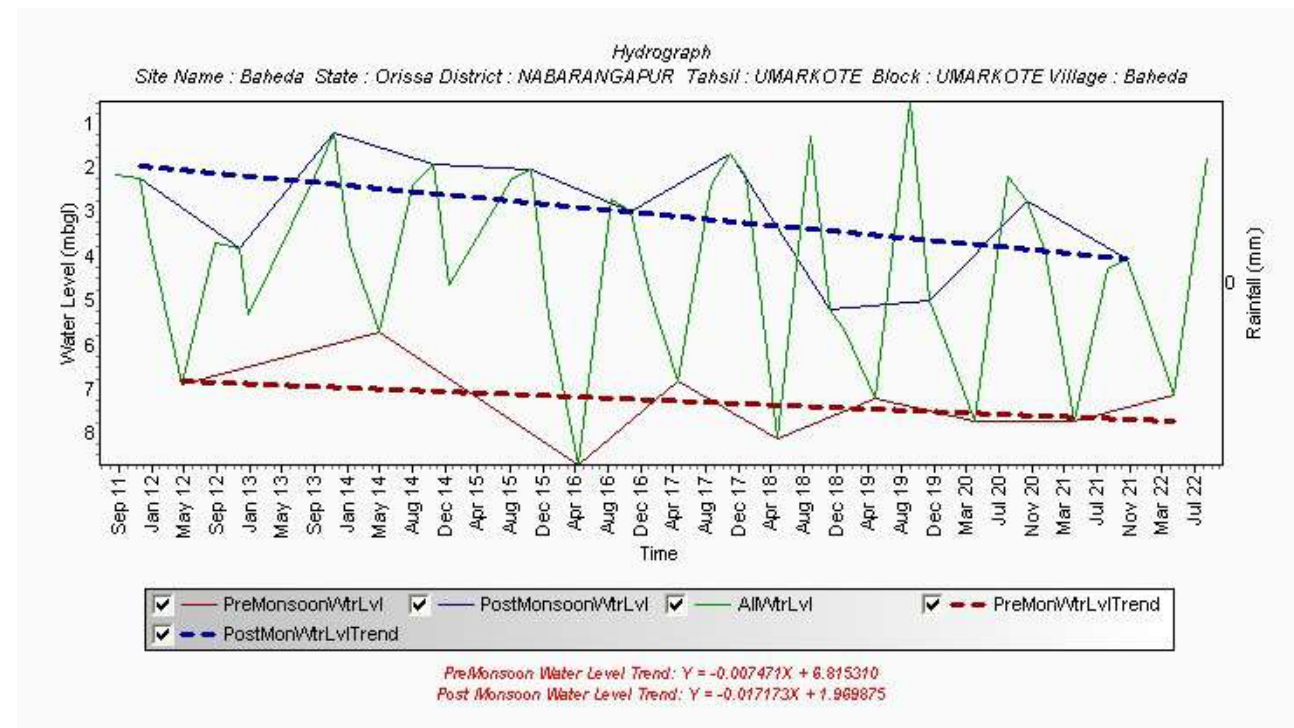
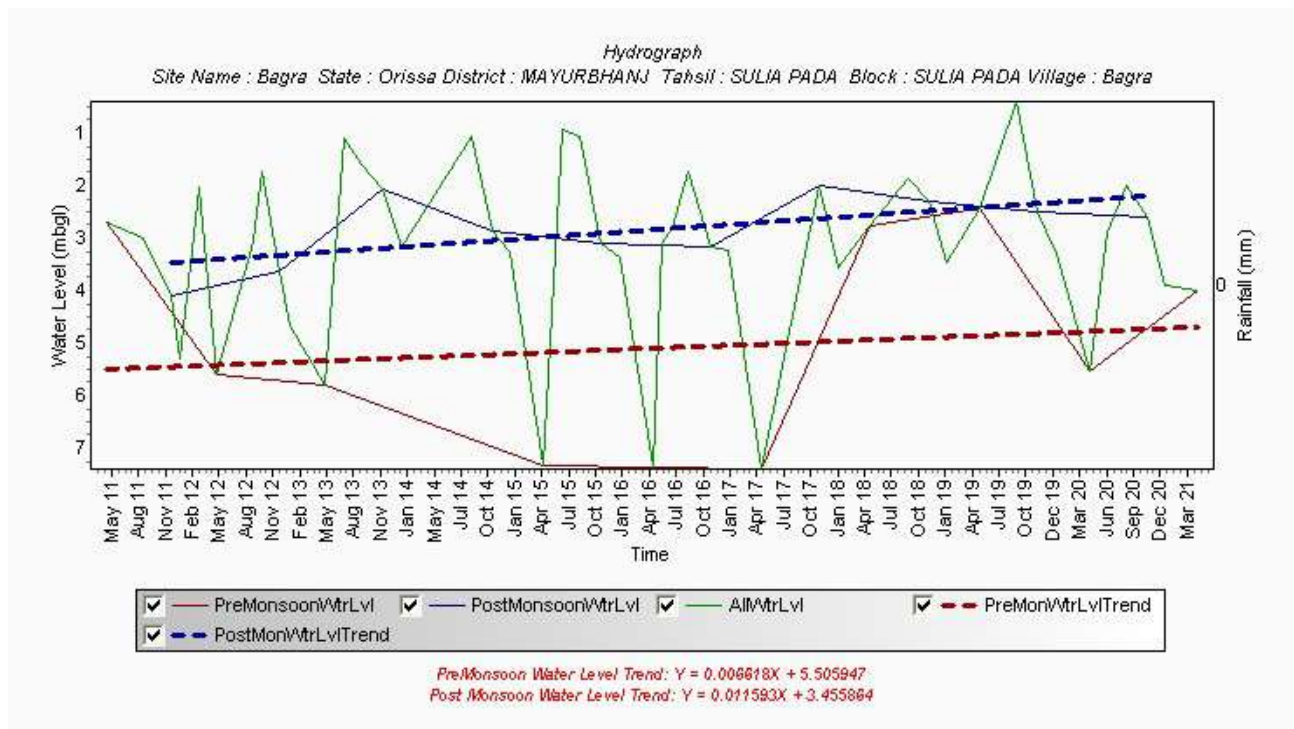
6.2 HYDROGRAPH ANALYSIS

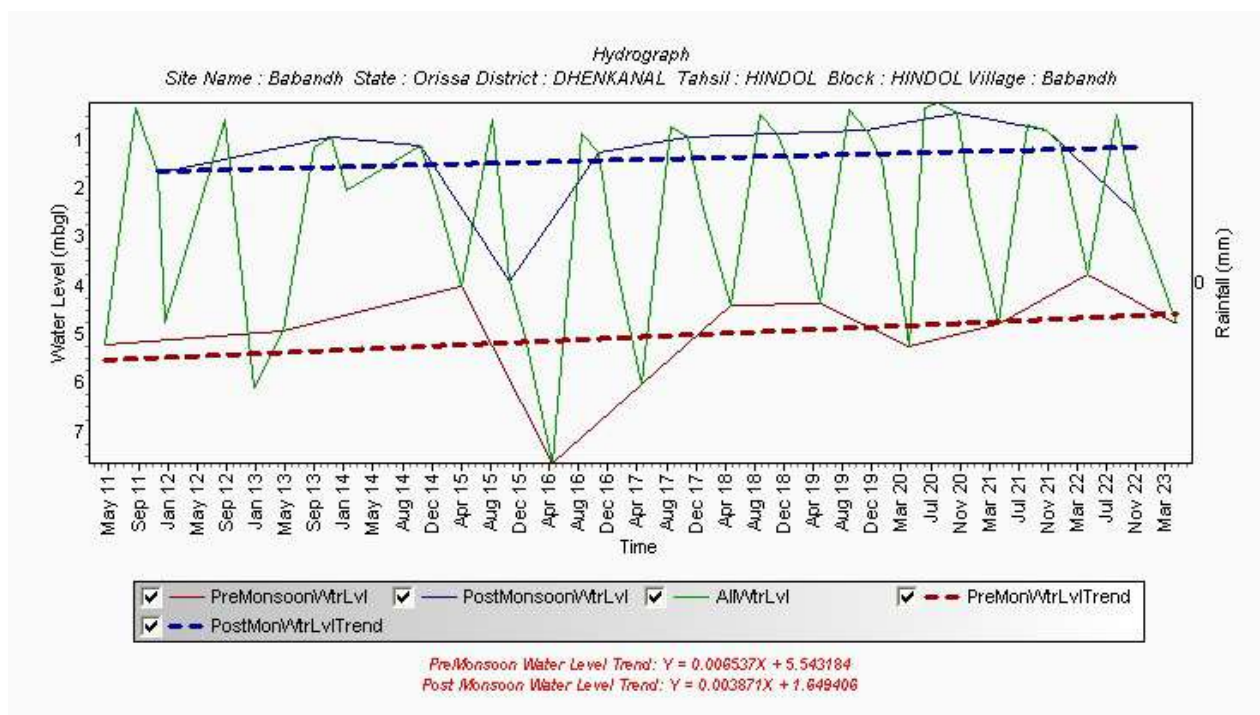
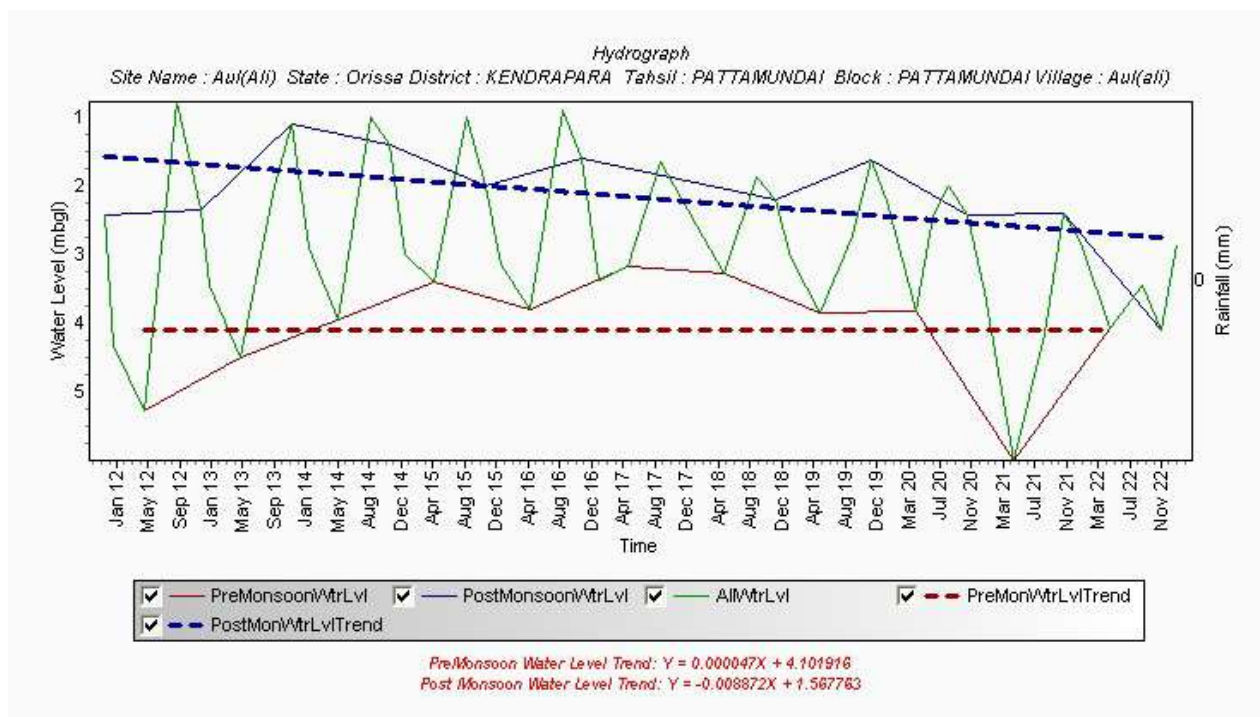
Long Term Water Level Trend Analysis

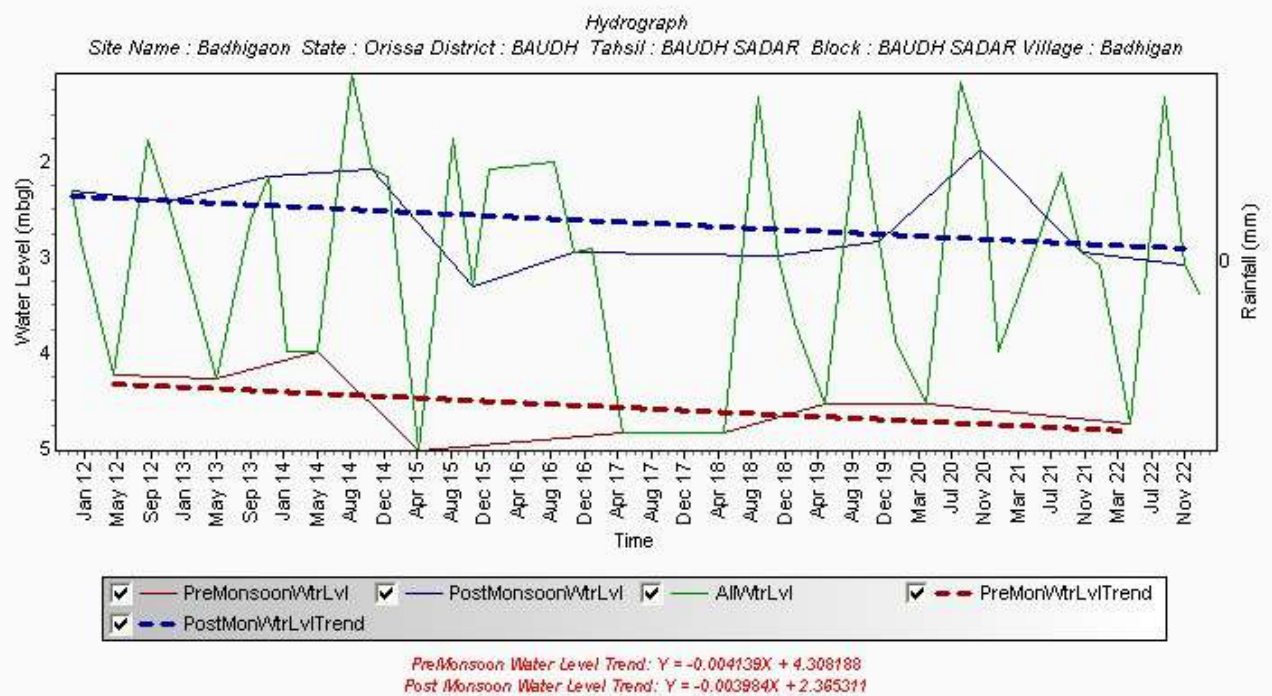
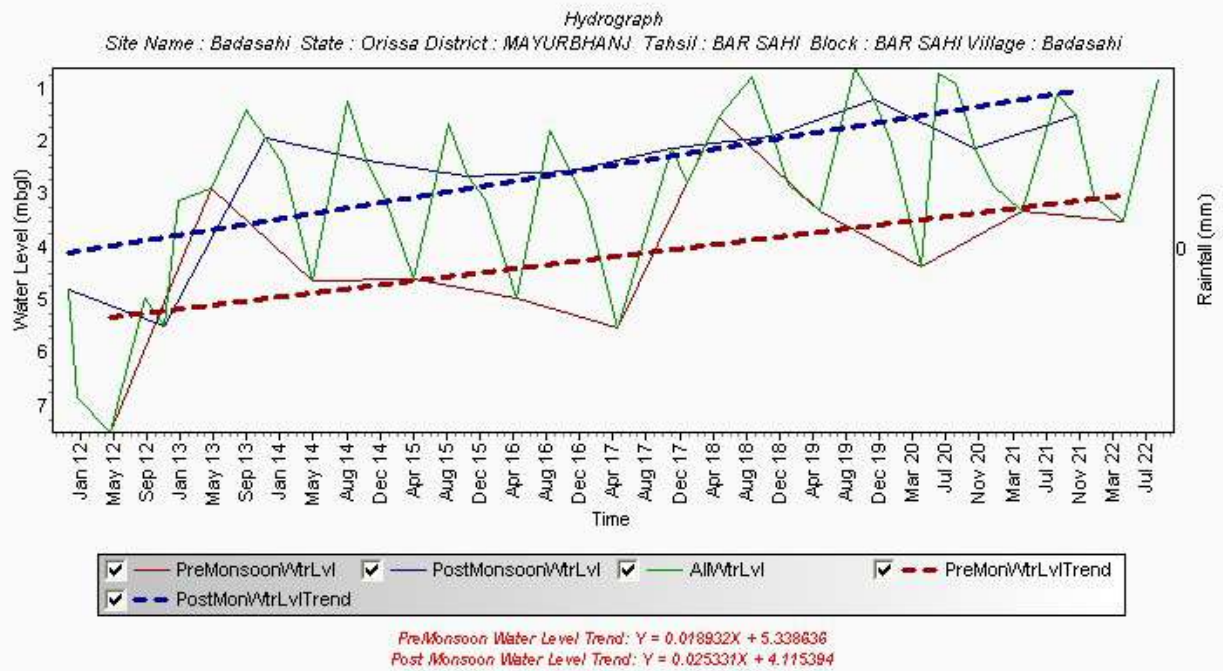
Hydrographs with Long term water level trend and comparison is given in **Plate 6.3**

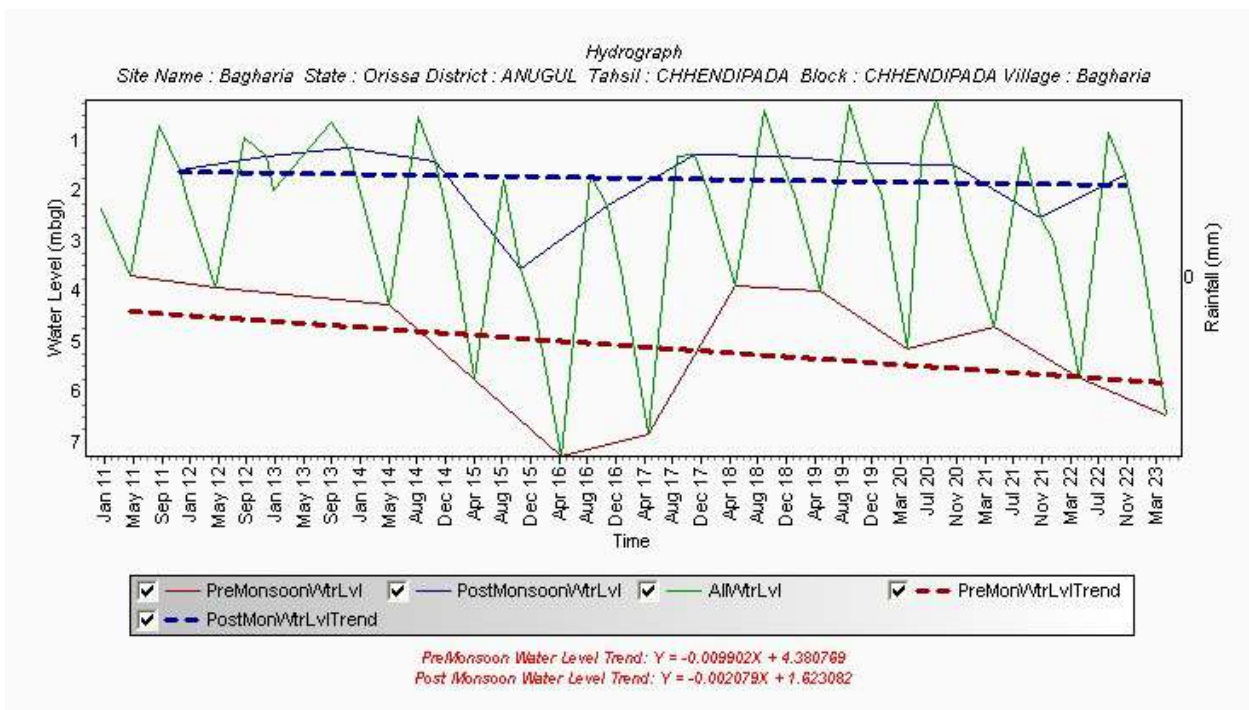
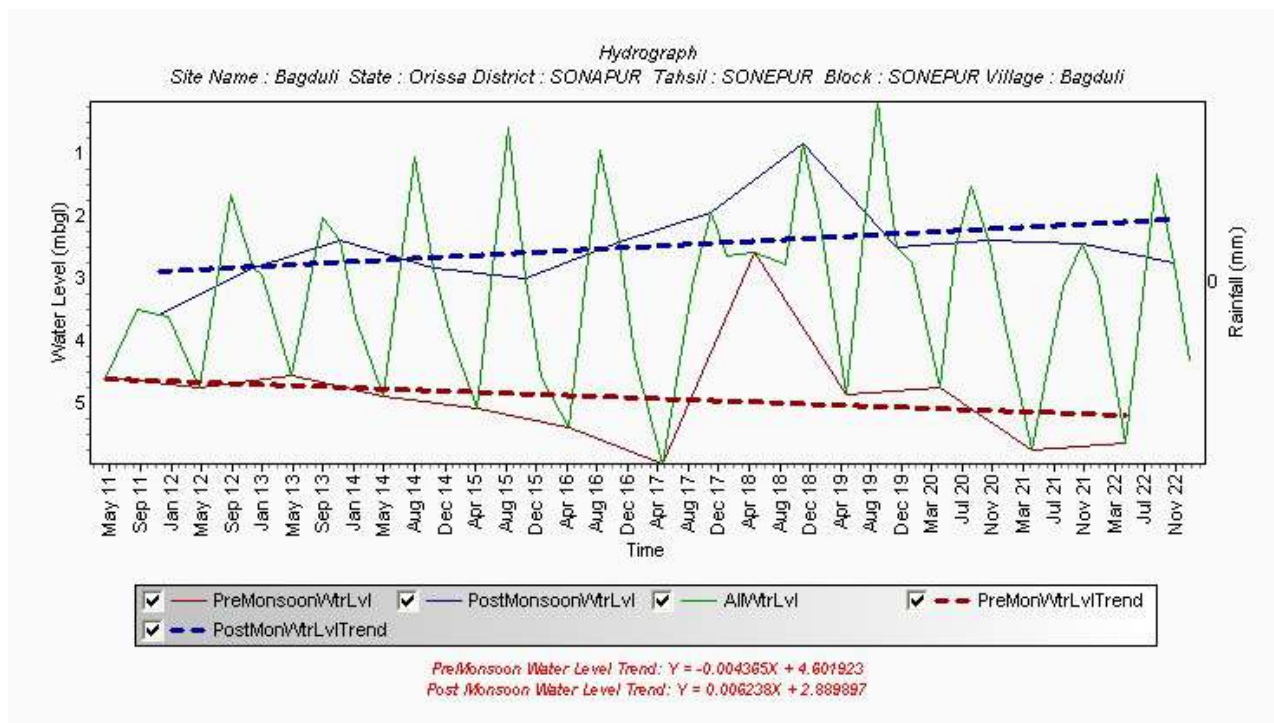












7.0 BEHAVIOUR OF WATER LEVEL DURING 2023– 2024

During 2023- 2024 the existing 1750 National Hydrograph stations were monitored four times and behaviour of the ground water regime during the year was inferred comparing the same with the decadal mean, corresponding previous year data and pre-monsoon water level data. On the basis of water level data of NHNS, for each measurement the following maps have been prepared.

1. Depth to water level for each measurement
2. Water level fluctuation in comparison to corresponding period of previous year.
3. Comparison of water levels to Pre-monsoon water levels.
4. Water level fluctuation in comparison to decade average.

7.1 DEPTH TO WATER LEVEL

7.1.1 DEPTH TO WATER LEVEL OF APRIL 2023

During April 2023, the water level (meter below ground level) in the state varies from minimum of 0.01 mbgl in Nayagarh district to a maximum of 16.05 mbgl in Mayurbhanj district and water levels mostly range from 2 to 10 mbgl. The depth to water level map has been shown in **Plate-7.1** and district wise well frequency for different ranges of depth to water level are given in **Table- 7.1**.

Water level between 0-2 m

Only 8.37 % of the NHS wells recorded water level in this range during April 2023. This range generally appears as small and isolated patches. Also this range is seen in isolated patches in Canal command areas of Bargarh, Bhadrak, Cuttack, Khordha, Jagatsinghapur, Kalahandi, Puri, Rayagada, Malkangiri, Baleshwar, Jagatsinghapur, Sambalpur and Sonapur districts with maximum 29.41% of wells in Bhadrak district.

Water level between 2-5 m

45.35% of the NHS wells have shown water level in this range of 2–5 mbgl. All the districts have recorded water level in this range. The districts which has the maximum number of wells showing this range of water level i.e., Jajapur (67.65%), Jagatsinghpur (77.78%), Kendrapara(95.65%), Puri (70.00%) and Ganjam (75.56%). The

major command areas of the state like Hirakud, Mahanadi, delta stage I & II, Baitarani, Salandi and Anandpur have shown water level in this range.

Water level between 5-10 m

43.63% of the total NHS wells recorded water level in this range during April 2023. All the districts have recorded water level in this range. The hard rock and hilly terrains of the state has recorded water level in this range in majority of wells. The maximum percentage of wells in this range is recorded in Anugul (76.09%), Dhenkanal (72.22%), Debagarh (70%), Mayurbhanj (66.30%), Kendujhar (62.50%), Nuapada (56.25%), Kalahandi (56.67%), Baudh (60%), Balangir (57.89%) and Jharsuguda (58.33%) district.

Water level between 10-20 m

Only 2.66% of the wells of the state fall in this category. It is mostly in the hilly districts like Koraput (7.02%), Mayurbhanj (13.04%), Nabarangapur (18.60%), Kendujhar (10.71%), Dhenkanal (5.56%).

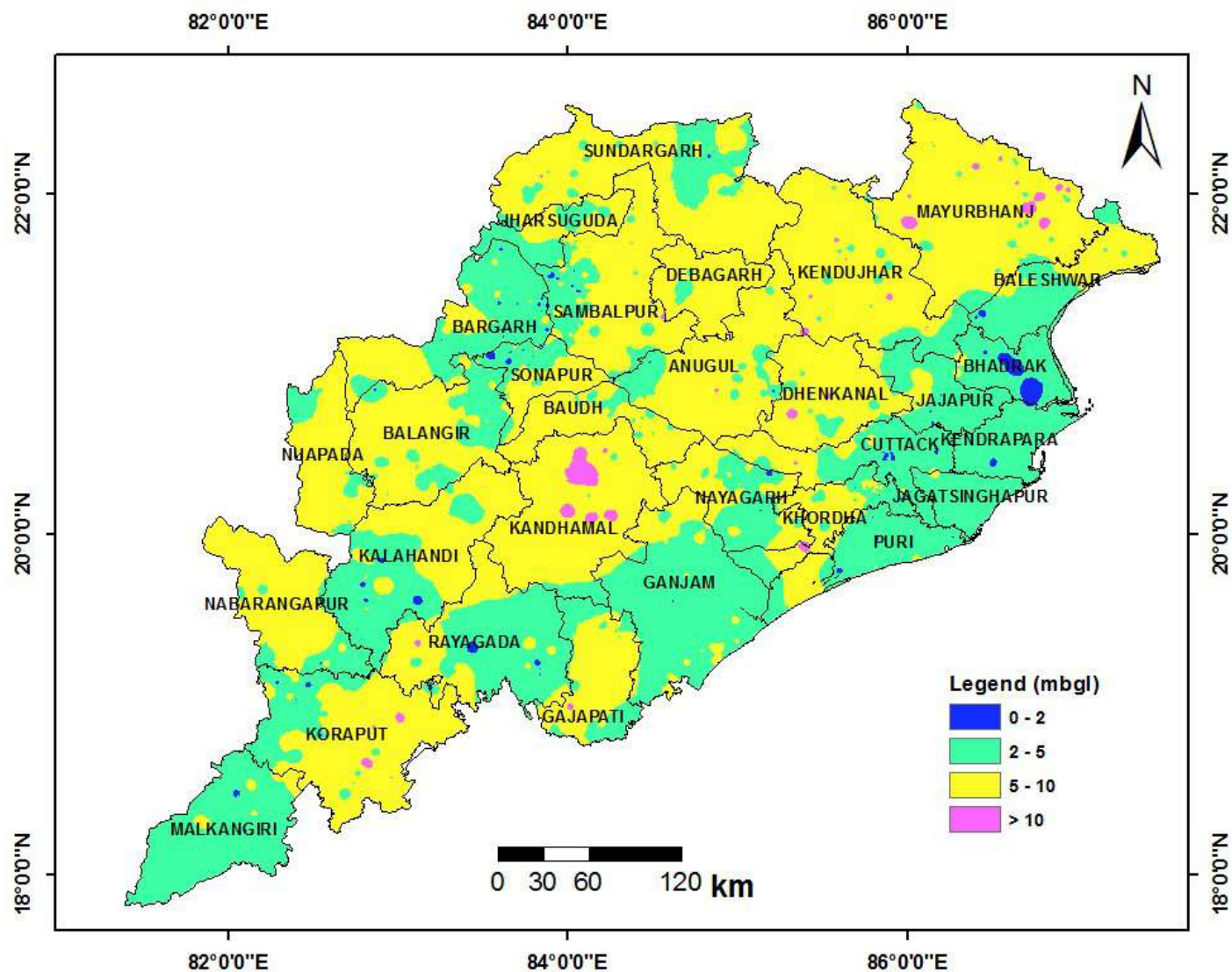
Water level more than 20m

No well have shown more than 20 m of water level during April 2023.

In general, it can be said that during the month of April 2023, the state recorded water level in 2-10 m range in almost all the districts. Some wells in the hilly districts recorded water level in 10-20 m.

DEPTH TO WATER LEVEL MAP- APRIL 2023

PLATE-7.1



DEPTH TO WATER LEVEL AND FREQUENCY DISTRIBUTION OF MONITORING WELLS- APRIL- 2023

TABLE: 7.1

District	No. of Wells Analysed	Depth to water level (mbgl)		No. and percentage of wells showing depth to water level (mbgl) in the range of											
		Min	Max	<2		2 to 5		5 to 10		10 to 20		20 to 40		> 40	
				No	%	No	%	No	%	No	%	No	%	No	%
ANUGUL	46	1.57	11.06	2	4.35	8	17.39	35	76.09	1	2.17	0		0	
BALANGIR	57	1.83	9.10	1	1.75	23	40.35	33	57.89	0	0.00	0		0	
BALESHWAR	34	1.09	9.78	4	11.76	17	50.00	13	38.24	0	0.00	0		0	
BARGARH	59	0.27	9.37	12	20.34	30	50.85	17	28.81	0	0.00	0		0	
BAUDH	50	1.99	10.72	1	2.00	18	36.00	30	60.00	1	2.00	0		0	
BHADRAK	17	1.10	6.50	5	29.41	8	47.06	4	23.53	0	0.00	0		0	
CUTTACK	58	0.19	10.55	12	20.69	34	58.62	11	18.97	1	1.72	0		0	
DEBAGARH	10	3.64	8.15	0		3	30.00	7	70.00	0	0.00	0		0	
DHENKANAL	36	2.53	13.28	0		8	22.22	26	72.22	2	5.56	0		0	
GAJAPATI	37	3.67	10.95	0		19	51.35	17	45.95	1	2.70	0		0	
GANJAM	90	1.91	8.72	1	1.11	68	75.56	21	23.33	0	0.00	0		0	
JAGATSINGHAPUR	9	1.76	6.90	1	11.11	7	77.78	1	11.11	0	0.00	0		0	
JAJAPUR	34	1.20	10.20	3	8.82	23	67.65	8	23.53	0	0.00	0		0	
JHARSUGUDA	12	2.67	8.05	0		5	41.67	7	58.33	0	0.00	0		0	
KALAHANDI	30	1.10	8.36	4	13.33	9	30.00	17	56.67	0	0.00	0		0	
KANDHAMAL	27	2.88	16.02	2	7.41	18	66.67	7	25.93	0	0.00	0		0	
KENDRAPARA	23	1.20	4.50	1	4.35	22	95.65	0	0.00	0	0.00	0		0	
KENDUJHAR	56	2.89	11.64	0		15	26.79	35	62.50	6	10.71	0		0	
KHORDHA	67	0.58	13.09	8	11.94	29	43.28	29	43.28	1	1.49	0		0	
KORAPUT	57	0.70	14.17	5	8.77	18	31.58	30	52.63	4	7.02	0		0	
MALKANGIRI	16	1.44	6.41	2	12.50	10	62.50	4	25.00	0	0.00	0		0	
MAYURBHANJ	92	3.10	16.05	0		19	20.65	61	66.30	12	13.04	0		0	
NABARANGAPUR	22	1.51	9.36	1	4.55	7	31.82	14	63.64	0	0.00	0		0	
NAYAGARH	43	0.01	9.10	2	4.65	23	53.49	18	41.86	0	0.00	0		0	
NUAPADA	16	2.70	7.20	0	0.00	7	43.75	9	56.25	0	0.00	0		0	
PURI	70	1.20	9.45	10	14.29	49	70.00	11	15.71	0	0.00	0		0	
RAYAGADA	24	1.05	10.44	4	16.67	12	50.00	7	29.17	1	4.17	0		0	
SAMBALPUR	71	0.15	11.33	10	14.08	26	36.62	34	47.89	1	1.41	0		0	
SONAPUR	45	1.16	7.68	10	22.22	13	28.89	22	48.89	0	0.00	0		0	
SUNDARGARH	71	0.52	12.35	6	8.45	32	45.07	30	42.25	3	4.23	0		0	
Total	1279	0.01	16.05	107	8.37	580	45.35	558	43.63	34	2.66	0		0	

7.1.2 DEPTH TO WATER LEVEL OF AUGUST 2023

A perusal of data and maps pertaining to August 2023 shows that the depth to water level ranges from 0.01 to 11.35 mbgl and in majority (58.36%) of NHS wells level was in the range of 0-2 m below ground level and 35.25% of wells in 2-5 m below ground level. The district-wise depth to water level of August 2023 is shown in **Table 7.2** and the depth to water level map has been shown in **Plate-7.2**.

Water level between 0-2 m

58.36% of the wells monitored in the state has water level in this range. The districts Malkangiri (90%), Sambalpur (85.9%), Bhadrak (85%), Jagatsinghpur (83.33%), Bargarh (83.08%), Kendrapara (80%), Sonapur (80%), have majority of wells with water level in this range. In most of the command areas of the state like the Hirakud, Rusikulya, Mahanadi stage I & II, Upper Kolab and Potteru the water level is in this range.

Water level between 2-5 m

35.25 % of the monitored wells showed water level in this range. Among the coastal district Baleshwar (31.71%), Cuttack (38.46%), Puri (38.46%) and parts of Bhadrak had 2 to 5 mbgl of water level. In the central and western Odisha Rayagada (60.87%), Balangir (55.88%), Kandhamal (40.74%), Mayurbhanj (41%) and Nuapada (47.62%) showed water level in this range. All the districts of the state have recorded in this range.

Water level between 5-10 m

Water level in this range was recorded in 6.18 % of the wells in the state. Districts like Koraput (24.56%), Gajapati (21.62%), Kandhamal (18.52%), Khordha (15.63%), Sundargarh (10.67%) and Dhenkanal (10.26%) showed water level of the wells in this range. They occur as isolated patches.

Water level between 10-20 m

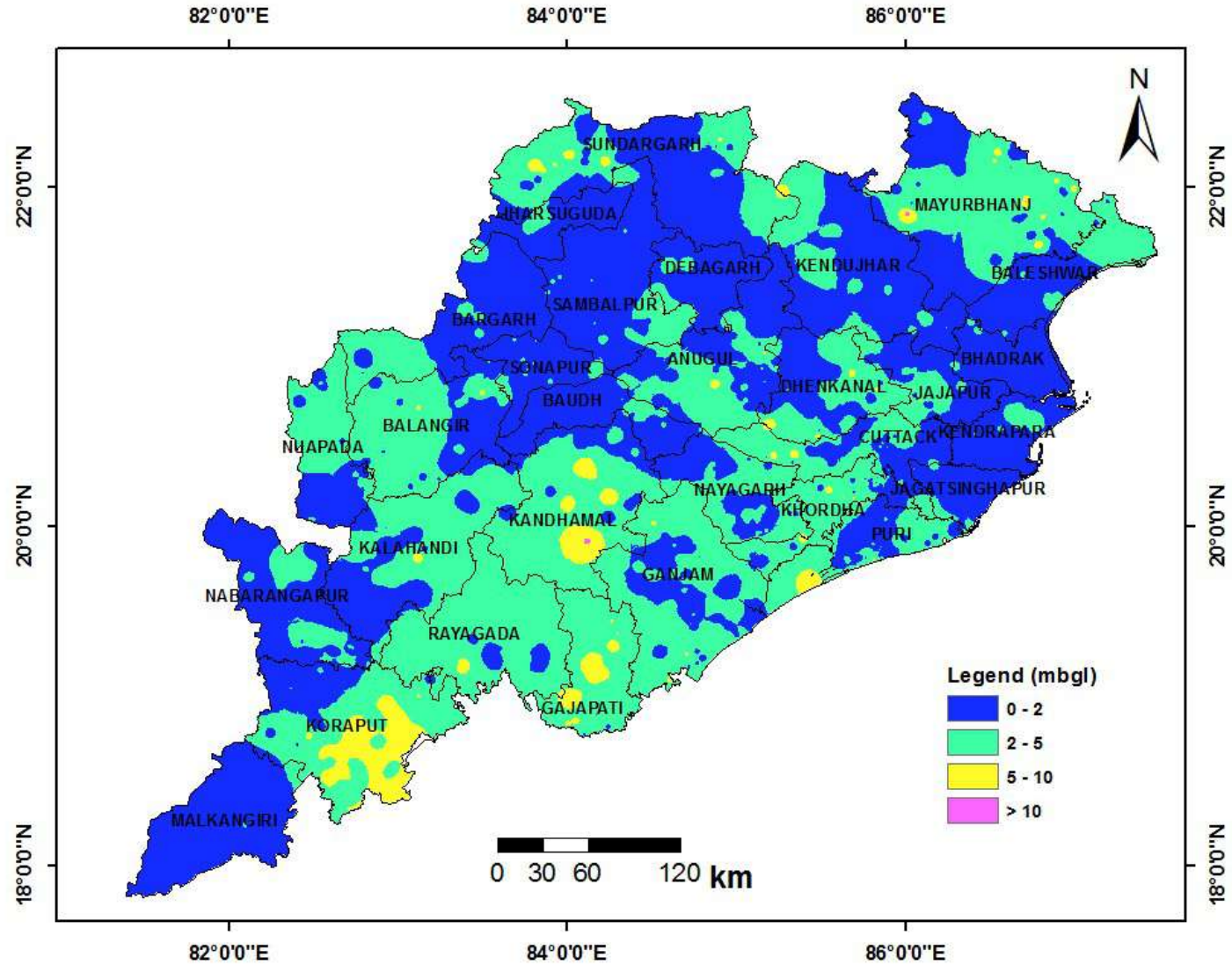
Only 1 well in Sundargarh showed water level in this range during August 2023.

Water level more than 20m

None of the wells monitored during August 2023 showed water level in this range.

In general the water level in the state during August 2023 monitoring is found in the range of 0-2 m bgl especially in the coastal stretch and in parts of the hilly terrain, whereas 2-5 m bgl water level is found in the coastal and hard rock terrain.

DEPTH TO WATER LEVEL MAP AUGUST 2023
PLATE 7.2



DEPTH TO WATER LEVEL AND FREQUENCY DISTRIBUTION OF MONITORING WELLS-AUGUST- 2023

TABLE - 7.2

District	No. of Wells Analysed	Depth to water level (mbgl)		No. and percentage of wells showing depth to water level (mbgl) in the range of											
				<2		2 to 5		5 to 10		10 to 20		20 to 40		> 40	
		Min	Max	No	%	No	%	No	%	No	%	No	%	No	%
ANUGUL	49	0.1	8.07	31	63.27	16	32.65	2	4.08	0		0		0	
BALANGIR	68	0.4	6.25	28	41.18	38	55.88	2	2.94	0		0		0	
BALESHWAR	41	0.05	5.65	27	65.85	13	31.71	1	2.44	0		0		0	
BARGARH	65	0.12	5.01	54	83.08	10	15.38	1	1.54	0		0		0	
BAUDH	48	0.25	4.43	38	79.17	10	20.83		0.00	0		0		0	
BHADRAK	20	0.01	3.57	17	85.00	3	15.00		0.00	0		0		0	
CUTTACK	65	0.18	7.74	38	58.46	25	38.46	2	3.08	0		0		0	
DEBAGARH	11	0.54	2.55	8	72.73	3	27.27		0.00	0		0		0	
DHENKANAL	39	0.17	7.05	22	56.41	13	33.33	4	10.26	0		0		0	
GAJAPATI	37	1.46	8.4	3	8.11	26	70.27	8	21.62	0		0		0	
GANJAM	90	0.24	6.12	35	38.89	52	57.78	3	3.33	0		0		0	
JAGATSINGHAPUR	12	0.35	3.7	10	83.33	2	16.67		0.00	0		0		0	
JAJAPUR	39	0.2	6.35	26	66.67	10	25.64	3	7.69	0		0		0	
JHARSUGUDA	15	0.15	2.6	11	73.33	4	26.67		0.00	0		0		0	
KALAHANDI	34	0.25	6.73	18	52.94	15	44.12	1	2.94	0		0		0	
KANDHAMAL	27	0.23	10.4	11	40.74	11	40.74	5	18.52	0		0		0	
KENDRAPARA	25	0.4	3.31	20	80.00	5	20.00	0	0.00	0		0		0	
KENDUJHAR	57	0.16	5.81	44	77.19	12	21.05	1	1.75	0		0		0	
KHORDHA	64	0.45	7.1	26	40.63	28	43.75	10	15.63	0		0		0	
KORAPUT	57	0.25	9.35	23	40.35	20	35.09	14	24.56	0		0		0	
MALKANGIRI	20	0.47	2.51	18	90.00	2	10.00	0	0.00	0		0		0	
MAYURBHANJ	100	0.1	11.35	49	49.00	41	41.00	8	8.00	0		0		0	
NABARANGAPUR	25	0.96	4.68	16	64.00	9	36.00	0	0.00	0		0		0	
NAYAGARH	43	0.1	7.1	28	65.12	13	30.23	2	4.65	0		0		0	
NUAPADA	21	0.6	3.7	11	52.38	10	47.62	0	0.00	0		0		0	
PURI	78	0.22	9.85	41	52.56	30	38.46	7	8.97	0		0		0	
RAYAGADA	23	0.02	7.14	7	30.43	14	60.87	2	8.70	0		0		0	
SAMBALPUR	78	0.03	6.45	67	85.90	10	12.82	1	1.28	0		0		0	
SONAPUR	50	0.27	3.66	40	80.00	10	20.00		0.00	0		0		0	
SUNDARGARH	75	0.06	10.15	36	48.00	30	40.00	8	10.67	1	1.33	0		0	
Total	1376	0.01	11.35	803	58.36	485	35.25	85	6.18	1	0.07	0		0	

7.1.3 DEPTH TO WATER LEVEL OF NOVEMBER 2023

A perusal of data and maps pertaining to November 2023 shows that the depth to water level ranges from 0.01 to 13.00 mbgl and in majority (39.03%) of NHS wells level was in the range of 0-2 m below ground level and 50.11% of wells in 2-5 m below ground level. The district-wise depth to water level of November 2023 is shown in **Table 7.3** and the depth to water level map has been shown in **Plate-7.3**.

Water level between 0-2 m

39.03% of the wells monitored in the state has water level in this range. The coastal districts like Bhadrak (80%), Jagatsinghapur (91.67%) and Kendrapara (64%) have majority of wells with water level in this range. In most of the command areas of the state like the Hirakud, Rusikulya, Mahanadi stage I & II, Upper Kolab and Potteru the water level is in this range.

Water level between 2-5 m

50.11% of the wells monitored showed water level in this range. Among the coastal district Balasore (45.45 %), Cuttack (46.27%) Ganjam (63.22%) and Puri (30.77%) have 2 to 5 mbgl of water level. In the central and western Odisha, Nabarangapur (77.78%), Nuapada (58.82%), Mayurbhanj (60.40%), Balangir (65.52%), Debagarh (61.54%), Anugul (57.14%), and Kandhamal (60%) showed major of the wells in this range. All the districts of the state have recorded in this range.

Water level between 5-10 m

Water level in this range was recorded in 10.43% of the wells in the state. About 32.79% of wells in Koraput, Mayurbhanj (25.96%), Khordha (22.22%), Rayagada (20%) and Dhenkanal (18.42%) district have showed water level of the wells in this range. They occur as isolated patches in almost all the districts except Bhadrak, Debagarh, Nuapada, Bhadrak, Sonapur, Jagatsinghapur, Jharsuguda, Kendrapara, and Malkangiri.

Water level between 10-20 m

Only 6 wells fall in this category 3 in Kandhamal, 1 in Koraput, 1 in Sundargarh and 1 in Mayurbhanj.

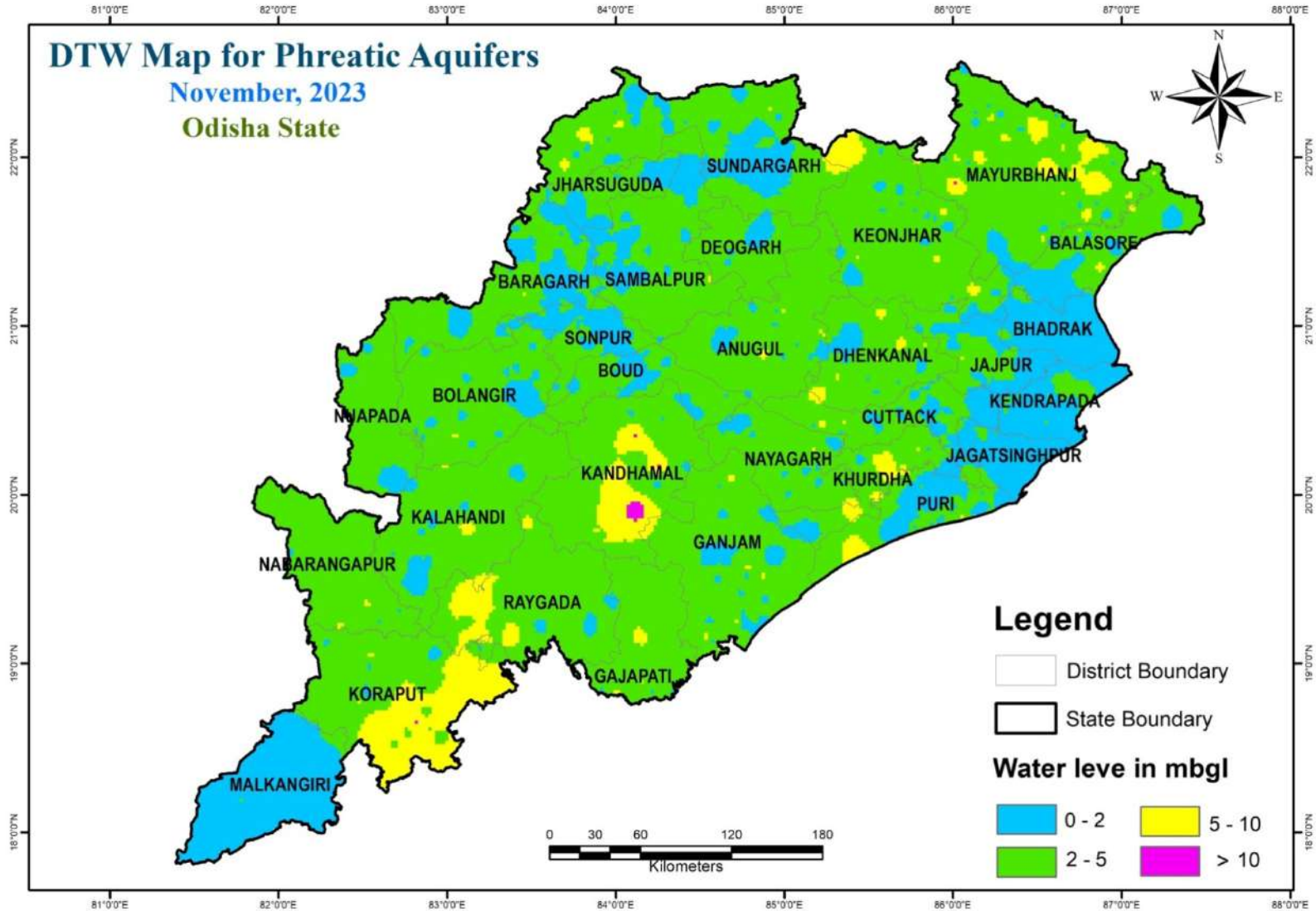
Water level more than 20m

None of the wells monitored during November 2023 showed water level in this range.

In general the water level in the state during November 2023 monitoring is found in the range of 0-2 m bgl especially in the coastal stretch and in parts of the hilly terrain, whereas 2-5 m bgl water level is found in the coastal and hard rock terrain.

DEPTH TO WATER LEVEL MAP NOVEMBER 2023

PLATE 7.3



DEPTH TO WATER LEVEL AND FREQUENCY DISTRIBUTION OF MONITORING WELLS: NOVEMBER- 2023

TABLE - 7.3

District	No. of Wells Analysed	Depth to water level (mbgl)		No. and percentage of wells showing depth to water level (mbgl) in the range of											
				<2		2 - 5		5 - 10		10 - 20		20 - 40		> 40	
		Min	Max	No	%	No	%	No	%	No	%	No	%	No	%
ANUGUL	49	0.56	8.40	16	32.65	28	57.14	5	10.20	0		0		0	
BALANGIR	58	0.47	5.31	19	32.76	38	65.52	1	1.72	0		0		0	
BALESHWAR	33	0.18	6.12	13	39.39	15	45.45	5	15.15	0		0		0	
BARGARH	69	0.01	5.30	37	53.62	29	42.03	3	4.35	0		0		0	
BAUDH	49	0.79	5.59	25	51.02	23	46.94	1	2.04	0		0		0	
BHADRAK	20	0.03	3.68	16	80.00	4	20.00		0.00	0		0		0	
CUTTACK	67	0.25	7.22	34	50.75	31	46.27	2	2.99	0		0		0	
DEBAGARH	13	1.05	4.05	5	38.46	8	61.54		0.00	0		0		0	
DHENKANAL	38	0.40	7.65	11	28.95	20	52.63	7	18.42	0		0		0	
GAJAPATI	35	1.20	7.13	4	11.43	27	77.14	4	11.43	0		0		0	
GANJAM	87	0.10	5.90	25	28.74	55	63.22	7	8.05	0		0		0	
JAGATSINGHAPUR	12	0.65	3.90	11	91.67	1	8.33		0.00	0		0		0	
JAJAPUR	38	0.35	5.80	20	52.63	16	42.11	2	5.26	0		0		0	
JHARSUGUDA	15	0.85	4.60	8	53.33	7	46.67		0.00	0		0		0	
KALAHANDI	33	0.59	7.48	12	36.36	18	54.55	3	9.09	0		0		0	
KANDHAMAL	30	0.97	13.00	7	23.33	18	60.00	2	6.67	3	10.00	0		0	
KENDRAPARA	25	0.60	3.98	16	64.00	9	36.00		0.00	0		0		0	
KENDUJHAR	67	0.71	9.85	22	32.84	35	52.24	10	14.93	0		0		0	
KHORDHA	63	0.86	8.89	19	30.16	30	47.62	14	22.22	0		0		0	
KORAPUT	61	0.59	10.69	10	16.39	30	49.18	20	32.79	1	1.64	0		0	
MALKANGIRI	21	0.16	3.43	18	85.71	3	14.29		0.00	0		0		0	
MAYURBHANJ	104	0.40	10.63	22	21.15	54	51.92	27	25.96	1	0.96	0		0	
NABARANGAPUR	27	1.55	5.92	3	11.11	21	77.78	3	11.11	0		0		0	
NAYAGARH	43	0.13	7.22	14	32.56	27	62.79	2	4.65	0		0		0	
NUAPADA	17	0.88	3.95	7	41.18	10	58.82		0.00	0		0		0	
PURI	78	0.20	9.11	43	55.13	24	30.77	11	14.10	0		0		0	
RAYAGADA	20	0.92	8.40	5	25.00	11	55.00	4	20.00	0		0		0	
SAMBALPUR	80	0.55	7.15	38	47.50	41	51.25	1	1.25	0		0		0	
SONAPUR	50	0.29	4.85	30	60.00	20	40.00		0.00	0		0		0	
SUNDARGARH	79	0.16	10.35	29	36.71	39	49.37	10	12.66	1	1.27	0		0	
Total	1381	0.01	13.00	539	39.03	692	50.11	144	10.43	6	0.43	0		0	

7.1.4. DEPTH TO WATER LEVEL OF JANUARY 2024

A perusal of data and maps pertaining to January 2024 shows that the depth to water level ranges from 0.18 to 13.15 mbgl and in majority (62.25%) of NHS wells level was in the range of 2-5 m below ground level and 20.88% of wells in 5-10 m below ground level. The district-wise depth to water level of January 2024 is shown in **Table 7.4** and the depth to water level map has been shown in **Plate-7.4**.

Water level between 0-2 m

16.26% of the wells monitored in the state has water level in this range. The coastal districts like Bhadrak (60%), Jagatsinghapur (50%) and Kendrapara (37.5%) have majority of wells with water level in this range. In most of the command areas of the state like the Hirakud, Rusikulya, Mahanadi stage I & II, Upper Kolab and Potteru the water level is in this range.

Water level between 2-5 m

62.25% of the monitored wells showed water level in this range. Among the coastal district Balasore (54.55%), Cuttack (68.52%) Gajapati (68.75%) and Puri(57.89%) have 2 to 5 mbgl of water level. In the central and western Odisha, Boudh (93.88%), Nuapada (90%), Debagarh (90%), Balangir (85.51%), Anugul (73.91%), and Malkangiri (72.22%) showed more than or equal to 50% of the wells in this range. All the districts of the state have recorded in this range.

Water level between 5-10 m

Water level in this range was recorded in 20.88% of the wells in the state. About 53.85% wells of Kandhamal , Dhenkanal (34.29%),Koraput (44.44%), Mayurbhanj (38.71%), Nabarangapur (38.1%), Kendujhar (34.48%) and Kalahandi (33.33%) district have showed water level of the wells in this range. They occur as isolated patches in almost all the districts except Kendrapara and Bhadrak.

Water level between 10-20 m

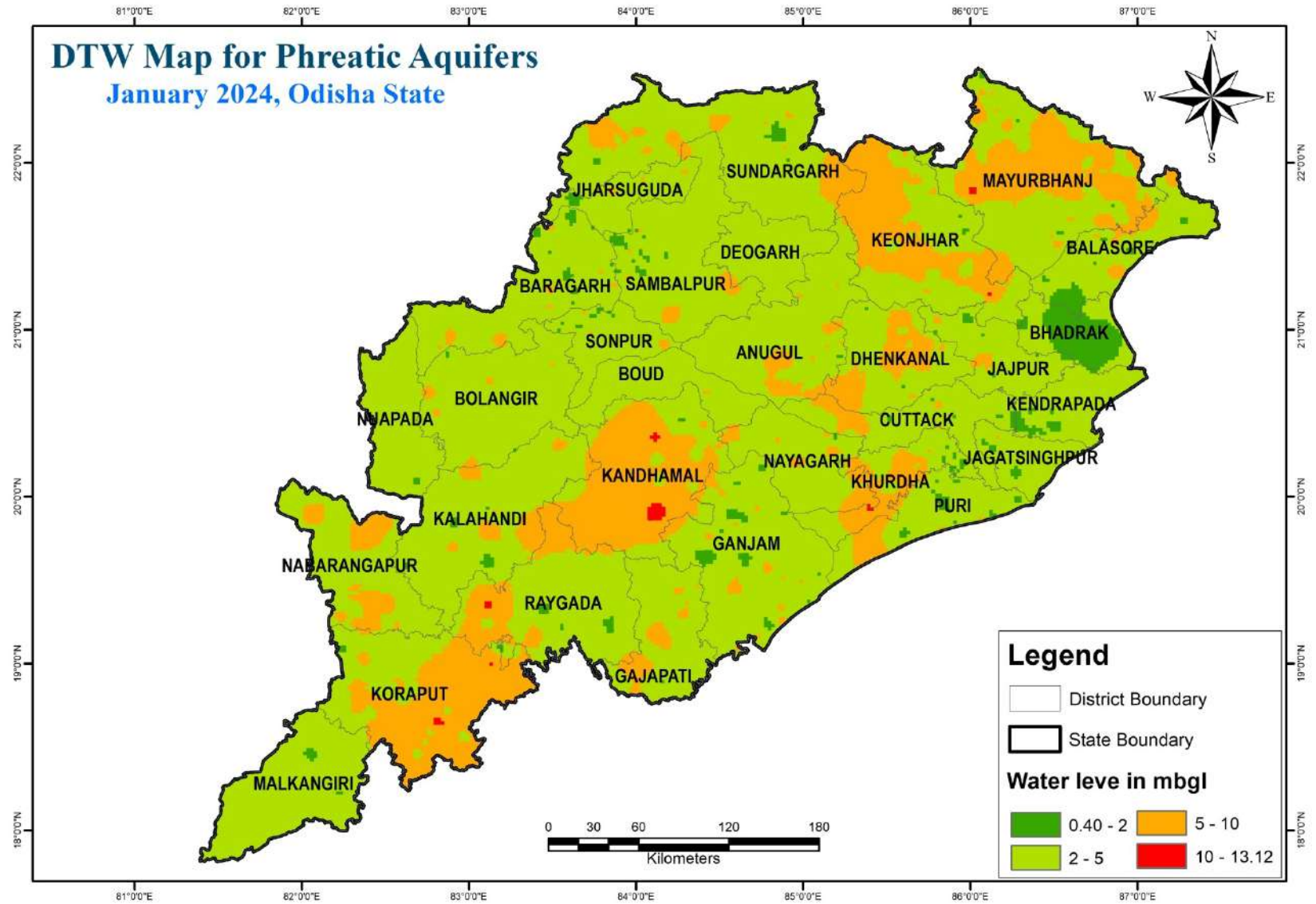
Only 8 wells fall in this category. 2 in Kandhamal, 1 in Khordha, 2 in Koraput, 2 in Mayurbhanj and 1 in Rayagada.

Water level more than 20m

None of the monitored well of January 2024 showed water level in this range.

In general the water level in the state during January 2024 monitoring is found in the range of 0-2 m bgl especially in the coastal stretch and in parts of the hilly terrain, whereas 2-5 m bgl water level is found in the coastal and hard rock terrain.

DEPTH TO WATER LEVEL MAP JANUARY 2024
PLATE 7.4



DEPTH TO WATER LEVEL AND FREQUENCY DISTRIBUTION OF MONITORING WELLS - JANUARY- 2024

TABLE - 7.4

District	No. of Wells Analysed	Depth to water level (mbgl)		No. and percentage of wells showing depth to water level (mbgl) in the range of											
				<2		2 - 5		5 - 10		10 - 20		20 - 40		> 40	
		Min	Max	No	%	No	%	No	%	No	%	No	%	No	%
ANUGUL	46	1.05	8.94	1	2.17	34	73.91	11	23.91	0	0.00	0		0	
BALANGIR	69	1.48	6.05	5	7.25	59	85.51	5	7.25	0	0.00	0		0	
BALESHWAR	33	0.89	7.24	9	27.27	18	54.55	6	18.18	0	0.00	0		0	
BARGARH	60	0.23	7.00	11	18.33	39	65.00	10	16.67	0	0.00	0		0	
BAUDH	49	1.68	6.42	1	2.04	46	93.88	2	4.08	0	0.00	0		0	
BHADRAK	20	0.47	4.27	12	60.00	8	40.00		0.00	0	0.00	0		0	
CUTTACK	54	1.00	8.06	10	18.52	37	68.52	7	12.96	0	0.00	0		0	
DEBAGARH	10	2.13	5.22		0.00	9	90.00	1	10.00	0	0.00	0		0	
DHENKANAL	35	1.80	8.43	1	2.86	22	62.86	12	34.29	0	0.00	0		0	
GAJAPATI	32	1.33	8.58	1	3.13	22	68.75	9	28.13	0	0.00	0		0	
GANJAM	83	0.50	7.81	23	27.71	47	56.63	13	15.66	0	0.00	0		0	
JAGATSINGHAPUR	10	1.48	5.90	5	50.00	4	40.00	1	10.00	0	0.00	0		0	
JAJAPUR	36	1.30	7.00	6	16.67	25	69.44	5	13.89	0	0.00	0		0	
JHARSUGUDA	17	1.32	5.84	4	23.53	10	58.82	3	17.65	0	0.00	0		0	
KALAHANDI	27	1.12	8.62	5	18.52	13	48.15	9	33.33	0	0.00	0		0	
KANDHAMAL	26	1.05	12.90	1	3.85	9	34.62	14	53.85	2	7.69	0		0	
KENDRAPARA	24	1.30	4.73	9	37.50	15	62.50		0.00	0	0.00	0		0	
KENDUJHAR	58	1.68	9.81	5	8.62	33	56.90	20	34.48	0	0.00	0		0	
KHORDHA	62	0.50	11.46	12	19.35	32	51.61	17	27.42	1	1.61	0		0	
KORAPUT	54	0.30	13.15	3	5.56	25	46.30	24	44.44	2	3.70	0		0	
MALKANGIRI	18	1.30	5.10	4	22.22	13	72.22	1	5.56	0	0.00	0		0	
MAYURBHANJ	93	0.38	12.43	4	4.30	51	54.84	36	38.71	2	2.15	0		0	
NABARANGAPUR	21	1.88	8.01	1	4.76	12	57.14	8	38.10	0	0.00	0		0	
NAYAGARH	42	0.47	8.25	3	7.14	29	69.05	10	23.81	0	0.00	0		0	
NUAPADA	20	1.83	5.10	1	5.00	18	90.00	1	5.00	0	0.00	0		0	
PURI	76	0.31	9.41	23	30.26	44	57.89	9	11.84	0	0.00	0		0	
RAYAGADA	18	1.24	10.68	5	27.78	8	44.44	4	22.22	1	5.56	0		0	
SAMBALPUR	78	0.27	8.31	20	25.64	47	60.26	11	14.10	0	0.00	0		0	
SONAPUR	47	0.18	6.55	9	19.15	33	70.21	5	10.64	0	0.00	0		0	
SUNDARGARH	80	0.52	9.18	17	21.25	46	57.50	17	21.25	0	0.00	0		0	
Total	1298	0.18	13.15	211	16.26	808	62.25	271	20.88	8	0.62	0		0	

7.2 FLUCTUATION IN COMPARISON TO CORRESPONDING PERIOD OF PREVIOUS YEAR

7.2.1 APRIL 2022 - APRIL 2023

The district-wise categorization of change in water level during April-2022 with respect to that of April-2023 has been given in **Table 7.5** and has been presented in **Plate 7.5**.

Rise of water level

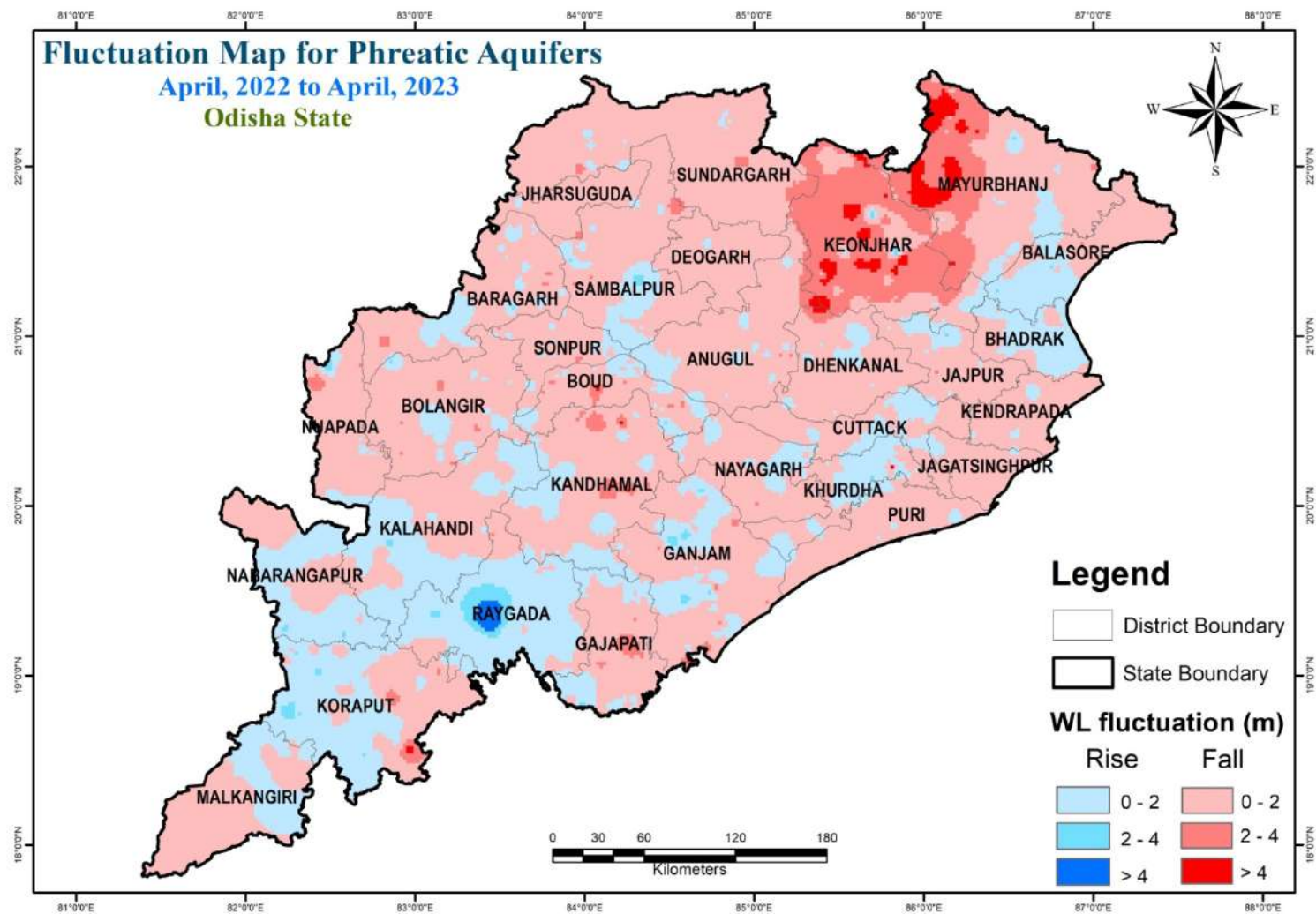
A perusal of data and map showing the variation in water level of April 2022 with respect to April 2023 shows that 33.07% of the wells recorded a rise in water level. Maximum number of wells have shown rise in 0-2m range, i.e., 29.09% of the total wells analysed. All the districts show this range of rise. The command areas of the state have recorded a rise in this range. Rise in 2-4m range is noticed only in 3.64% of the wells, mainly in Gajapati, Nabarangapur and Koraput districts. Rise of more than 4m is observed only in 0.35% of the wells, which occur in isolated wells in the state.

Fall of water level

A perusal of data and map pertaining to the fluctuation of April 2022 with respect to April 2023 shows that in 66.93% of wells there has been fall in water level. The fall in water level in the range of 0-2m have been observed in 56.10% of the wells in the state. It varies from minimum of 16.67 % in Nabarangapur district to maximum of 81.82% in Jharsuguda district. Fall in 2-4m range is observed in 7.71% of wells. More than 4 m fall in water level has been observed in a minor 3.12% wells of the state.

In general a fall in water level has been observed in April 2023 with respect to April 2022.

WATER LEVEL FLUCTUATION MAP: APRIL 2022 VS APRIL 2023
PLATE:7.5



DISTRICT WISE CATEGORIZATION OF CHANGE IN WATER LEVEL: APRIL 2022 VS APRIL 2023
TABLE:-7.5

District	No. of Wells Analysed	No of Wells Showing		Range				No. and percentage of wells showing Fluctuation											
								Rise						Fall					
				Rise (m)		Fall (m)		<2		2 to 4		>4		<2		2 to 4		>4	
		Rise	Fall	Min	Max	Min	Max	No	%	No	%	No	%	No	%	No	%	No	%
ANUGUL	39	11	28	0.02	1.61	0.01	2.97	11	28.21	0		0		26	66.67	2	5.13		
BALANGIR	53	12	41	0.20	2.17	0.10	2.80	11	20.75	1	1.89	0		36	67.92	5	9.43		
BALESHWAR	32	13	19	0.10	4.30	0.10	2.50	11	34.38	1	3.13	1	3.13	17	53.13	2	6.25		
BARGARH	50	16	34	0.01	2.55	0.06	4.04	14	28.00	2	4.00	0		31	62.00	2	4.00	1	2.00
BAUDH	48	22	26	0.07	2.52	0.03	5.41	19	39.58	3	6.25	0		20	41.67	5	10.42	1	2.08
BHADRAK	15	8	7	0.20	1.20	0.10	1.60	8	53.33	0		0		7	46.67	0			
CUTTACK	45	15	30	0.05	2.05	0.04	2.74	13	28.89	2	4.44	0		29	64.44	1	2.22		
DEBAGARH	9	2	7	0.05	0.40	0.70	2.10	2	22.22	0		0		6	66.67	1	11.11		
DHENKANAL	32	10	22	0.03	1.99	0.09	2.21	10	31.25	0		0		21	65.63	1	3.13		
GAJAPATI	33	11	22	0.10	3.73	0.47	3.29	6	18.18	5	15.15	0		15	45.45	7	21.21		
GANJAM	79	26	53	0.05	4.03	0.05	4.92	20	25.32	5	6.33	1	1.27	44	55.70	8	10.13	1	1.27
JAGATSINGHAPUR	6	3	3	0.05	0.75	0.25	0.40	3	50.00	0		0		3	50.00	0			
JAJAPUR	27	8	19	0.05	2.15	0.02	3.75	7	25.93	1	3.70	0		17	62.96	2	7.41		
JHARSUGUDA	11	1	10	0.15	0.15	0.05	3.83	1	9.09	0		0		9	81.82	1	9.09		
KALAHANDI	23	13	10	0.13	3.17	0.08	1.44	12	52.17	1	4.35	0		10	43.48	0			
KANDHAMAL	26	6	20	0.32	2.08	0.03	4.48	5	19.23	1	3.85	0		14	53.85	4	15.38	2	7.69
KENDRAPARA	20	4	16	0.10	0.50	0.03	2.75	4	20.00	0		0		15	75.00	1	5.00		
KENDUJHAR	49	6	43	0.25	2.89	0.10	7.47	4	8.16	2	4.08	0		13	26.53	15	30.61	15	30.61
KHORDHA	63	39	24	0.04	4.81	0.01	4.38	35	55.56	3	4.76	1	1.59	22	34.92	1	1.59	1	1.59
KORAPUT	53	34	19	0.07	3.54	0.01	5.09	29	54.72	5	9.43	0		16	30.19	1	1.89	2	3.77
MALKANGIRI	15	8	7	0.08	1.82	0.25	1.02	8	53.33	0		0		7	46.67	0			
MAYURBHANJ	87	7	80	0.25	2.30	0.04	12.85	6	6.90	1	1.15	0		53	60.92	14	16.09	13	14.94
NABARANGAPUR	18	14	4	0.02	3.63	0.19	2.01	12	66.67	2	11.11	0		3	16.67	1	5.56		
NAYAGARH	42	14	28	0.14	1.77	0.10	2.24	14	33.33	0		0		27	64.29	1	2.38		
NUAPADA	14	5	9	0.20	3.30	0.50	3.00	4	28.57	1	7.14	0		7	50.00	2	14.29		
PURI	67	12	55	0.04	0.94	0.05	2.50	12	17.91	0		0		54	80.60	1	1.49		
RAYAGADA	20	15	5	0.01	10.06	0.46	2.46	13	65.00	1	5.00	1	5.00	4	20.00	1	5.00		
SAMBALPUR	67	17	50	0.03	3.33	0.02	3.51	14	20.90	3	4.48	0		46	68.66	4	5.97		
SONAPUR	44	11	33	0.05	2.08	0.01	3.30	10	22.73	1	2.27	0		32	72.73	1	2.27		
SUNDARGARH	68	19	49	0.05	2.30	0.05	3.70	18	26.47	1	1.47	0		44	64.71	5	7.35		
Grand Total	1155	382	773	0.01	10.06	0.01	12.85	336	29.09	42	3.64	4	0.35	648	56.10	89	7.71	36	3.12

7.2.2 AUGUST 2022 - AUGUST 2023

The district-wise categorization of change in water level during August-2023 with respect to that of August-2022 has been given in **Table 7.6** and rise/ fall map has been presented in **Plate 7.6**.

Rise in water level

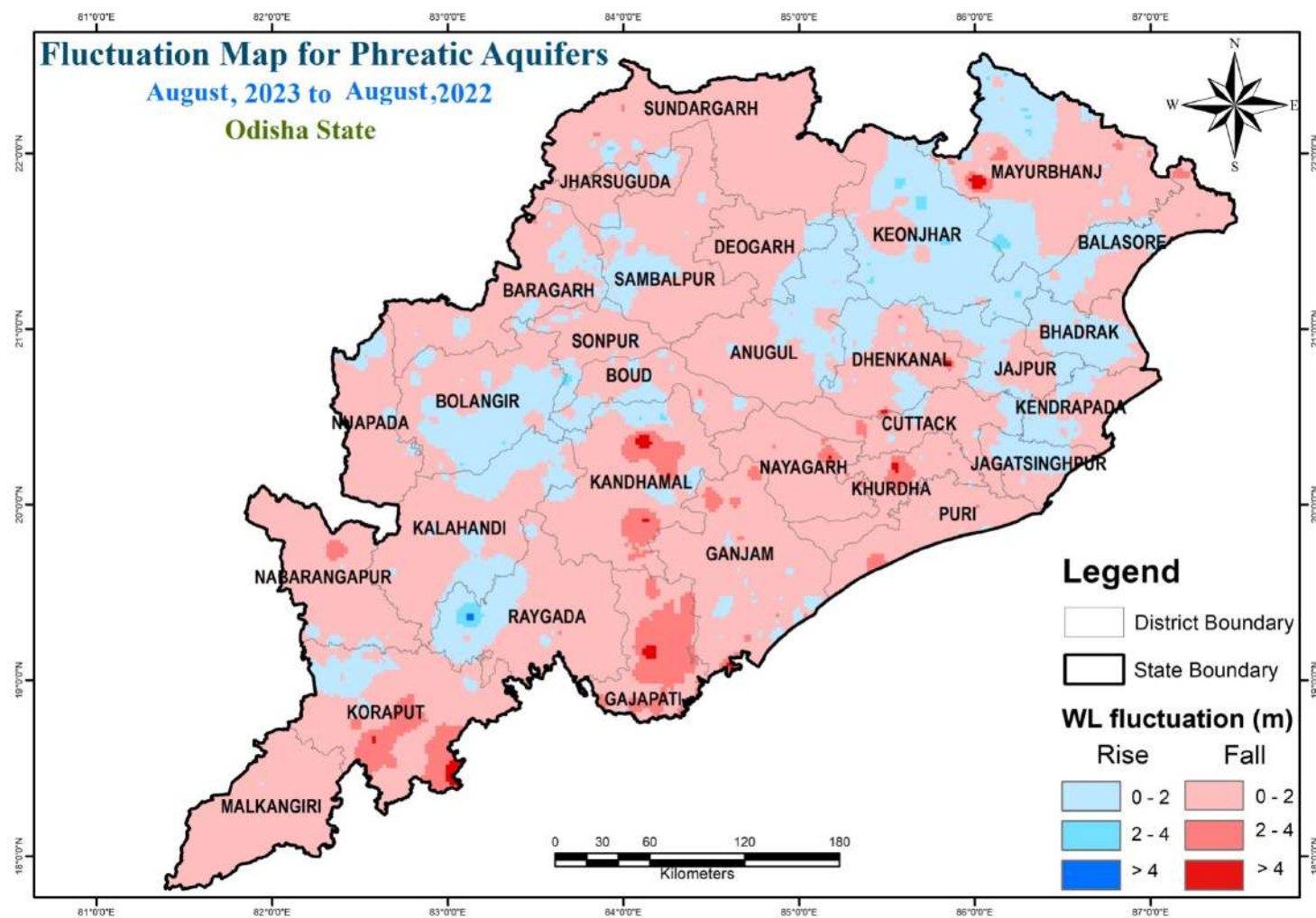
A perusal of data and maps pertaining to fluctuation of August 2023 water level with that of August 2022 showed that 33.20% of the total stations showed a rise in water level. The rise is more in 0-2 m range i.e. about 30.96%, 2.17% in 2-4 m range and 0.1% in greater than 4 m range. All the districts have recorded water level in 0-2m range except Debagarh and Nayagarh. 2-4m range occurs in isolated patches mainly in Kendujhar, Kandhamal, Mayurbhanj and Balangir districts. Greater than 4 m rise is observed only 1 well of Rayagada district.

Fall in water level

A total of 66.80% NHNS showed a fall in water level in August 2023 as compared to August 2022. Out of which 59.60% wells showed fall in 0-2m range, 5.80% in 2-4m range and a minor 1.39% in greater than 4 m range. Debagarh district shows a maximum fall of 100% in the range of 0-2m. Fall in 2-4m range is found in isolated patches mainly in Gajapati, Ganjam, Koraput, Kandhamal and Nayagarh district. Greater than 4m fall in water level is found in isolated patches mainly in Kandhamal, Koraput, Dhenkanal and Gajapati districts.

In general a fall in water level is observed throughout the state during August 2023 with respect to August 2022.

WATER LEVEL FLUCTUATION MAP: AUGUST 2022 VS AUGUST 2023
PLATE:7.6



DISTRICT WISE CATEGORIZATION OF CHANGE IN WATER LEVEL: AUGUST 2022 VS AUGUST 2023
TABLE:- 7.6

District	No. of Wells Analysed	No of Wells Showing		Range				No. and percentage of wells showing Fluctuation											
								Rise						Fall					
				Rise (m)		Fall (m)		<2		2 to 4		>4		<2		2 to 4		>4	
		Rise	Fall	Min	Max	Min	Max	No	%	No	%	No	%	No	%	No	%	No	%
Anugul	45	23	22	0.10	1.71	0.01	2.21	23	51.11	0				21	46.67	1	2.22	0	
Balangir	65	37	28	0.01	2.50	0.10	1.69	33	50.77	4	6.15			28	43.08	0		0	
Baleshwar	40	18	22	0.03	3.02	0.06	3.90	16	40.00	2	5.00			19	47.50	3	7.50	0	
Bargarh	65	22	43	0.02	0.61	0.02	2.19	22	33.85	0				42	64.62	1	1.54	0	
Baudh	48	13	35	0.10	1.31	0.02	2.65	13	27.08	0				34	70.83	1	2.08	0	
Bhadrak	19	11	8	0.05	1.08	0.01	0.57	11	57.89	0				8	42.11	0		0	
Cuttack	57	11	46	0.03	0.73	0.02	4.37	11	19.30	0				45	78.95	0		1	1.75
Debagarh	10	0	10			0.05	1.55	0		0				10	100.00	0		0	
Dhenkanal	31	13	18	0.02	0.82	0.04	5.73	13	41.94	0				15	48.39	1	3.23	2	6.45
Gajapati	34	1	33	0.13	0.13	0.07	5.25	1	2.94	0				15	44.12	16	47.06	2	5.88
Ganjam	85	19	66	0.06	2.44	0.06	5.37	18	21.18	1	1.18			50	58.82	15	17.65	1	1.18
Jagatsinghapur	11	7	4	0.02	0.48	0.12	0.89	7	63.64	0				4	36.36	0		0	
Jajapur	38	21	17	0.01	3.62	0.01	0.84	20	52.63	1	2.63			17	44.74	0		0	
Jharsuguda	13	3	10	0.35	1.10	0.05	1.01	3	23.08	0				10	76.92	0		0	
Kalahandi	27	8	19	0.09	0.37	0.05	1.58	8	29.63	0				19	70.37	0		0	
Kandhamal	25	9	16	0.15	3.55	0.05	8.10	6	24.00	3	12.00			10	40.00	3	12.00	3	12.00
Kendrapara	25	14	11	0.04	0.91	0.10	1.04	14	56.00	0				11	44.00	0		0	
Kendujhar	51	38	13	0.02	3.88	0.04	1.83	31	60.78	7	13.73			13	25.49	0		0	
Khordha	61	11	50	0.02	0.50	0.02	6.10	11	18.03	0				42	68.85	6	9.84	2	3.28
Koraput	53	17	36	0.09	1.82	0.07	6.72	17	32.08	0				25	47.17	7	13.21	4	7.55
Malkangiri	19	1	18	0.03	0.03	0.33	2.21	1	5.26	0				17	89.47	1	5.26	0	
Mayurbhanj	98	45	53	0.01	3.95	0.02	9.39	38	38.78	7	7.14			44	44.90	7	7.14	2	2.04
Nabarangapur	22	6	16	0.05	0.59	0.08	3.58	6	27.27	0				15	68.18	1	4.55	0	
Nayagarh	34	0	34			0.07	5.62	0		0				29	85.29	4	11.76	1	2.94
Nuapada	20	7	13	0.27	2.30	0.08	0.98	6	30.00	1	5.00			13	65.00	0		0	
Puri	76	10	66	0.03	0.64	0.03	2.90	10	13.16	0				63	82.89	3	3.95	0	
Rayagada	20	5	15	0.33	4.43	0.10	2.22	4	20.00	0		1	5.0	14	70.00	1	5.00	0	
Sambalpur	76	30	46	0.02	1.89	0.06	1.43	30	39.47	0				46	60.53	0		0	
Sonapur	50	17	33	0.02	3.98	0.03	1.61	16	32.00	1	2.00			33	66.00	0		0	
Sundargarh	74	12	62	0.04	3.00	0.05	3.85	11	14.86	1	1.35			58	78.38	4	5.41	0	
Grand Total	1292	429	863	0.01	4.43	0.01	9.39	400	30.96	28	2.17	1	0.1	770	59.60	75	5.80	18	1.39

7.2.3 NOVEMBER 2022 - NOVEMBER 2023

The district-wise categorisation of change in water level during November-2022 with respect to November-2023 has been given in **table 7.7** and rise/ fall map has been presented in **Plate 7.7**.

Rise in water level

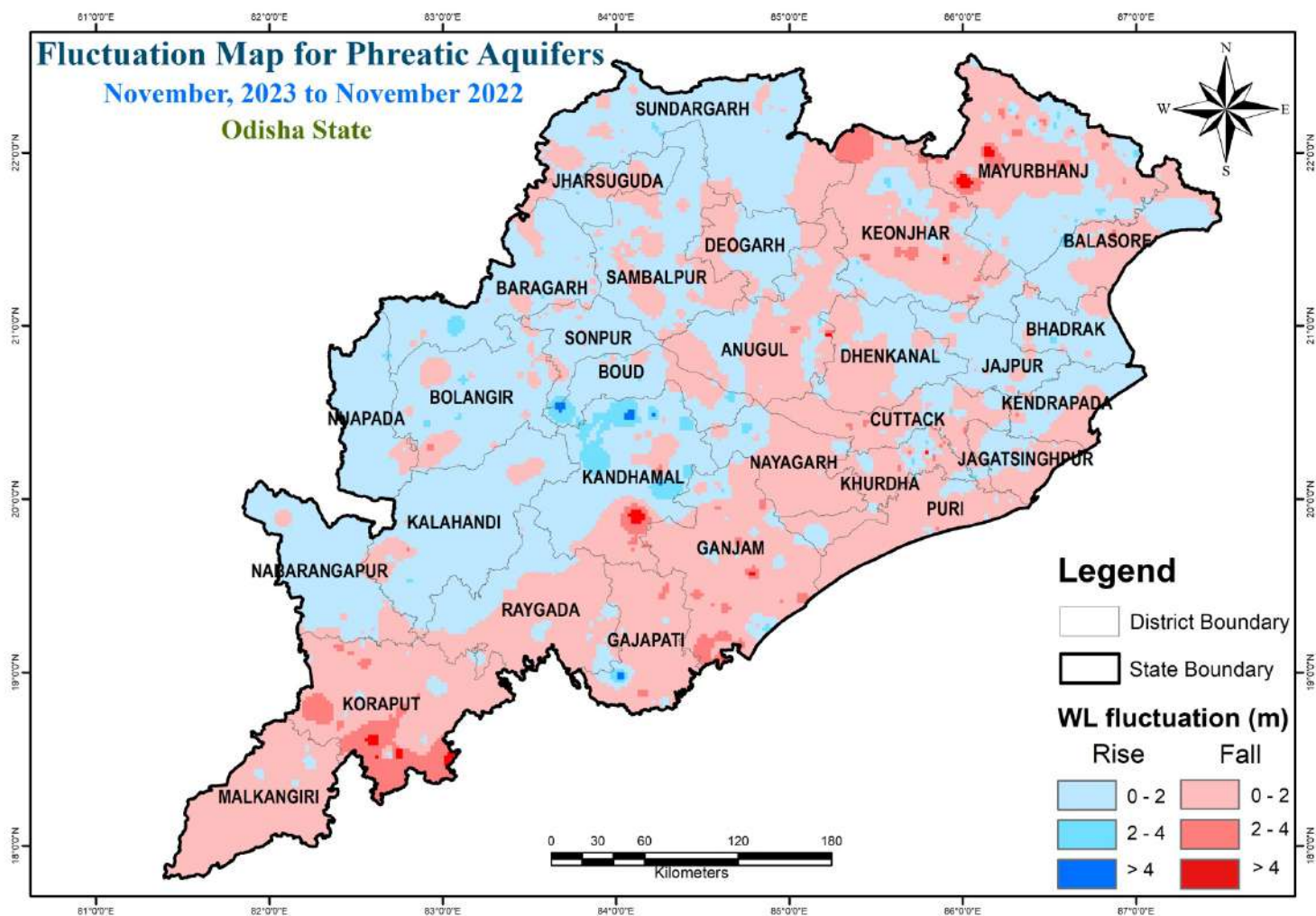
A perusal of data and maps pertaining to fluctuation of November 2023 water level with that of November 2022 showed that 47.01% of the total stations showed a rise in water level. The rise is more in 0-2 m range i.e. 40.94%; 5.31% in 2-4 m range and 0.76% in more than 4 m range. All the districts have recorded rise in 0-2m range. Most of the districts show water level rise in 2-4 m range except Debagarh, Jagatsinghapur, Koraput, Malkangiri, Nabarangapur and Rayagada. Only 10 wells (0.76%) of the total wells monitored showed greater than 4 m rise. They occur as minor patches within the state.

Fall in water level

A total of 52.99% NHS showed a fall in water level in November 2023. About 44.81% wells showed fall in 0-2m range, 6.52% in 2-4m range and a minor 1.67% in greater than 4 m range. All the districts have recorded fall in the range of 0-2m. Fall in 2-4m range is mainly found in Koraput, Kendujhar, Cuttack, Gajapati, Ganjam, Khordha, Mayurbhanj and Nayagarh. Greater than 4m fall in water level is found in minor patches in 22 wells of the state.

In general a slight fall in water level is observed throughout the state during November 2023 with respect to November 2022 and majority of wells recorded 0-2 m fall due to variation of monsoon rainfall and development.

WATER LEVEL FLUCTUATION MAP: NOVEMBER 2022 VS NOVEMBER 2023
PLATE:7.7



DISTRICT WISE CATEGORIZATION OF CHANGE IN WATER LEVEL: NOVEMBER 2022 Vs NOVEMBER 2023

TABLE:-7.7

District	No. of Wells Analysed	No of Wells Showing		Range				No. and percentage of wells showing Fluctuation											
								Rise						Fall					
				Rise (m)		Fall (m)		<2		2 to 4		>4		<2		2 to 4		>4	
		Rise	Fall	Min	Max	Min	Max	No	%	No	%	No	%	No	%	No	%	No	%
ANUGUL	42	25	17	0.01	2.73	0.10	5.95	24	57.14	1	2.38		0.00	15	35.71	1	2.38	1	2.38
BALANGIR	56	36	20	0.08	4.75	0.04	3.37	31	55.36	4	7.14	1	1.79	19	33.93	1	1.79		0.00
BALESHWAR	33	16	17	0.01	5.47	0.12	4.20	14	42.42	1	3.03	1	3.03	14	42.42	2	6.06	1	3.03
BARGARH	67	44	23	0.01	3.32	0.01	1.53	41	61.19	3	4.48		0.00	23	34.33		0.00		0.00
BAUDH	48	24	24	0.03	5.14	0.01	1.93	19	39.58	4	8.33	1	2.08	24	50.00		0.00		0.00
BHADRAK	19	14	5	0.08	2.70	0.09	1.35	13	68.42	1	5.26		0.00	5	26.32		0.00		0.00
CUTTACK	65	23	42	0.04	3.31	0.03	2.95	16	24.62	7	10.77		0.00	32	49.23	10	15.38		0.00
DEBAGARH	9	5	4	0.10	0.65	0.11	1.60	5	55.56		0.00		0.00	4	44.44		0.00		0.00
DHENKANAL	34	15	19	0.02	2.73	0.02	1.89	14	41.18	1	2.94		0.00	19	55.88		0.00		0.00
GAJAPATI	35	6	29	0.04	5.29	0.03	3.75	4	11.43	1	2.86	1	2.86	24	68.57	5	14.29		0.00
GANJAM	85	20	65	0.03	3.81	0.02	4.57	18	21.18	2	2.35		0.00	50	58.82	13	15.29	2	2.35
JAGATSINGHAPUR	12	5	7	0.15	0.59	0.04	1.13	5	41.67		0.00		0.00	7	58.33		0.00		0.00
JAJAPUR	37	24	13	0.10	3.51	0.01	2.20	21	56.76	3	8.11		0.00	12	32.43	1	2.70		0.00
JHARSUGUDA	14	5	9	0.05	2.08	0.01	1.01	4	28.57	1	7.14		0.00	9	64.29		0.00		0.00
KALAHANDI	33	26	7	0.02	2.61	0.03	2.44	24	72.73	2	6.06		0.00	6	18.18	1	3.03		0.00
KANDHAMAL	26	19	7	0.20	5.71	0.22	5.66	10	38.46	6	23.08	3	11.54	5	19.23	1	3.85	1	3.85
KENDRAPARA	25	14	11	0.13	2.49	0.04	2.94	13	52.00	1	4.00		0.00	10	40.00	1	4.00		0.00
KENDUJHAR	60	26	34	0.08	2.78	0.08	4.68	21	35.00	5	8.33		0.00	23	38.33	10	16.67	1	1.67
KHORDHA	57	25	32	0.23	6.55	0.03	6.26	15	26.32	8	14.04	2	3.51	24	42.11	4	7.02	4	7.02
KORAPUT	59	13	46	0.26	1.98	0.20	7.47	13	22.03		0.00		0.00	27	45.76	15	25.42	4	6.78
MALKANGIRI	20	4	16	0.14	0.39	0.10	1.84	4	20.00		0.00		0.00	16	80.00		0.00		0.00
MAYURBHANJ	101	40	61	0.07	3.69	0.03	8.83	28	27.72	12	11.88		0.00	44	43.56	13	12.87	4	3.96
NABARANGAPUR	27	17	10	0.07	1.66	0.05	0.40	17	62.96		0.00		0.00	10	37.04		0.00		0.00
NAYAGARH	43	10	33	0.01	3.28	0.02	2.88	9	20.93	1	2.33		0.00	29	67.44	4	9.30		0.00
NUAPADA	16	13	3	0.05	2.47	0.05	1.10	12	75.00	1	6.25		0.00	3	18.75		0.00		0.00
PURI	76	26	50	0.01	4.36	0.01	5.06	24	31.58	1	1.32	1	1.32	43	56.58	3	3.95	4	5.26
RAYAGADA	20	9	11	0.02	1.82	0.03	0.91	9	45.00		0.00		0.00	11	55.00		0.00		0.00
SAMBALPUR	75	40	35	0.02	3.32	0.03	0.73	38	50.67	2	2.67		0.00	35	46.67		0.00		0.00
SONAPUR	50	34	16	0.03	2.09	0.04	2.47	33	66.00	1	2.00		0.00	15	30.00	1	2.00		0.00
SUNDARGARH	75	42	33	0.05	3.85	0.02	1.02	41	54.67	1	1.33		0.00	33	44.00		0.00		0.00
Grand Total	1319	620	699	0.01	6.55	0.01	8.83	540	40.94	70	5.31	10	0.76	591	44.81	86	6.52	22	1.67

7.2.4 JANUARY 2023 – JANUARY 2024

The district-wise categorisation of change in water level during January-2023 with respect to that of January-2024 has been given in **Table 7.8** and has been presented in **Plate 7.8**.

Rise in water level

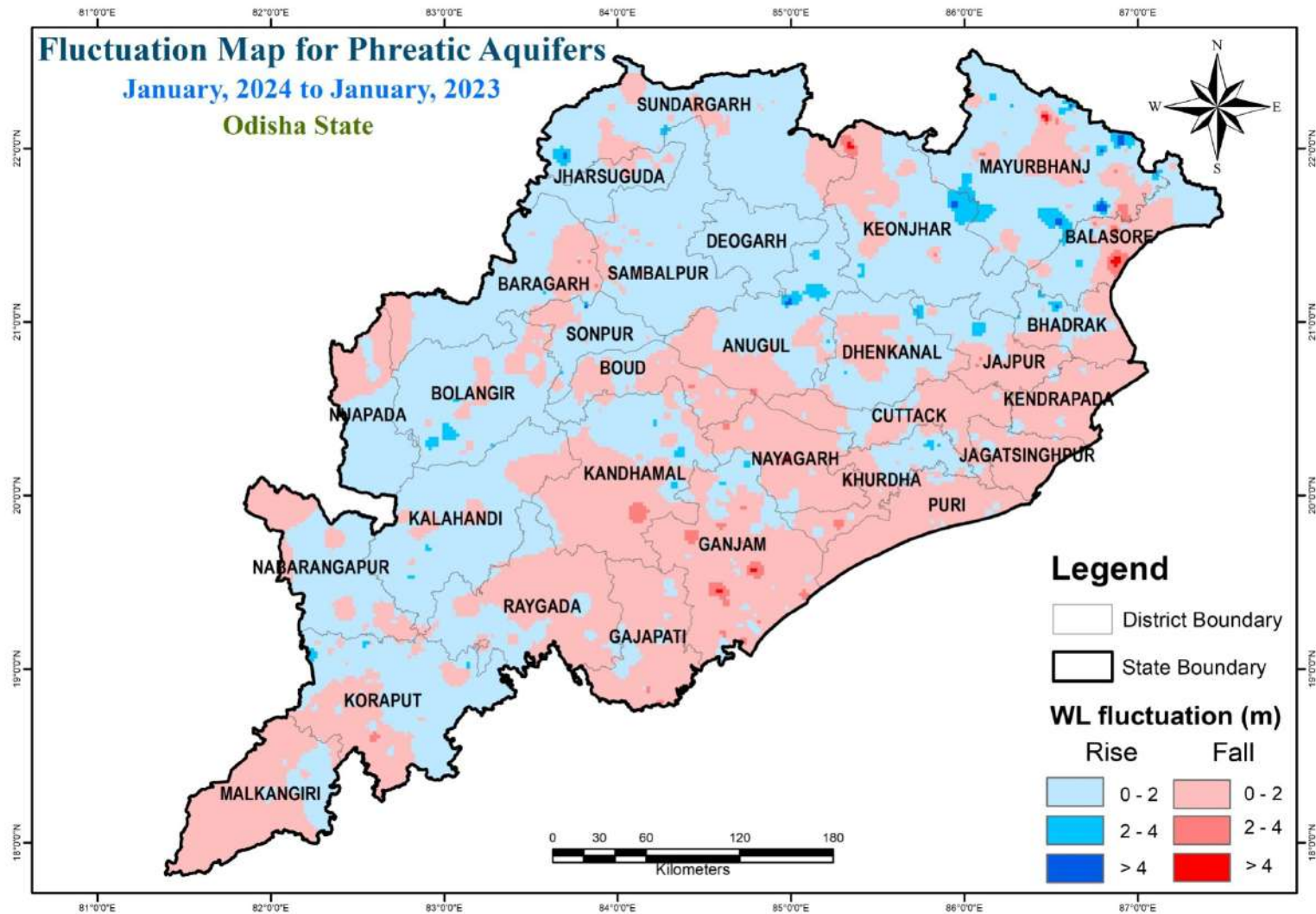
A perusal of data and maps pertaining to fluctuation of January 2024 water level with that of January 2023 showed that 53.34% of the total stations showed a rise in water level. The rise is more in 0-2 m range i.e. about 47.70%, 4.60% in 2-4 m range and 1.10% in greater than 4 m range. All the districts have recorded water level in 0-2m range. 2-4m range occurs in isolated patches throughout the state. Only 14 wells (1.10%) in Anugul, Bhadrak and Mayurbhanj district showed water level greater than 4 m rise.

Fall in water level

A total of 46.64% NHS showed a fall in water level in January 2024 as compared to January 2023. Out of which 42.50% wells showed fall in 0-2m range, 3.40% in 2-4m range and a 0.70% in greater than 4 m range. Puri district shows a maximum fall of 76.60% in the range of 0-2m. Fall in 2-4m range is found in almost all the districts mainly in Ganjam, Gajapati, Jajapur, Anugul, Mayurbhanj and Baleshwar districts. Greater than 4m fall in water level is found in 0.70 of wells. They occur as minor patches within areas showing fall in 2-4m range.

In general a rise in water level is observed throughout the state during January 2024 with respect to January 2023.

WATER LEVEL FLUCTUATION MAP: JANUARY 2023 VS JANUARY 2024
PLATE:7.8



DISTRICT WISE CATEGORIZATION OF CHANGE IN WATER LEVEL: JANUARY 2023 Vs JANUARY 2024

TABLE:-7.8

District	No. of Wells Analysed	No of Wells Showing		Range				No. and percentage of wells showing Fluctuation											
								Rise						Fall					
				Rise (m)		Fall (m)		<2		2 to 4		>4		<2		2 to 4		>4	
		Rise	Fall	Min	Max	Min	Max	No	%	No	%	No	%	No	%	No	%	No	%
ANUGUL	44	28	16	0.02	5.87	0.02	2.66	24	54.50	2	4.50	2	4.50	13	29.50	3	6.80	0	
BALANGIR	66	49	17	0.01	4.15	0.16	1.9	43	65.20	5	7.60	1	1.50	17	25.80	0		0	
BALESHWAR	33	19	14	0.09	5.04	0.01	4.84	15	45.50	3	9.10	1	3.00	10	30.30	2	6.10	2	6.10
BARGARH	54	29	25	0.01	3.08	0.03	2.91	27	50.00	2	3.70	0		22	40.70	3	5.60	0	
BAUDH	47	23	24	0.05	3.59	0.09	4.34	22	46.80	1	2.10	0		22	46.80	1	2.10	1	2.10
BHADRAK	20	9	11	0.23	5.17	0.04	1.02	6	30.00	2	10.00	1	5.00	11	55.00	0		0	
CUTTACK	61	16	45	0.1	1.65	0.03	2.35	16	26.20	0		0		43	70.50	2	3.30	0	
DEBAGARH	9	9	0	0.04	1.67	0	0	9	100.00	0		0		0		0		0	
DHENKANAL	33	19	14	0.01	3.06	0.02	1.97	18	54.50	1	3.00	0		14	42.40	0		0	
GAJAPATI	34	10	24	0.03	0.95	0.19	3.91	10	29.40	0		0		20	58.80	4	11.80	0	
GANJAM	86	31	55	0.02	3.05	0.01	5.43	28	32.60	3	3.50	0		44	51.20	9	10.50	2	2.30
JAGATSINGHAPUR	10	3	7	0.29	0.59	0.05	0.96	3	30.00	0		0		7	70.00	0		0	
JAJAPUR	36	13	23	0.36	3.43	0.02	2.59	9	25.00	4	11.10	0		20	55.60	3	8.30	0	
JHARSUGUDA	15	10	5	0.03	0.72	0.06	0.28	10	66.70	0		0		5	33.30	0		0	
KALAHANDI	28	21	7	0.02	2.49	0.14	1.64	19	67.90	2	7.10	0		7	25.00	0		0	
KANDHAMAL	26	11	15	0.04	3.09	0.03	2.84	8	30.80	3	11.50	0		14	53.80	1	3.80	0	
KENDRAPARA	25	7	18	0.02	0.61	0.1	1.12	7	28.00	0		0		18	72.00	0		0	
KENDUJHAR	59	49	10	0.02	5.05	0.3	5.28	44	74.60	4	6.80	1	1.70	8	13.60	1	1.70	1	1.70
KHORDHA	61	37	24	0.03	4.06	0.01	2.73	30	49.20	6	9.80	1	1.60	23	37.70	1	1.60	0	
KORAPUT	55	29	26	0.04	3.71	0.02	4.43	24	43.60	5	9.10	0		23	41.80	2	3.60	1	1.80
MALKANGIRI	18	7	11	0.01	0.61	0.05	1.81	7	38.90	0		0		11	61.10	0		0	
MAYURBHANJ	94	67	27	0.04	7.92	0.07	5.07	51	54.30	11	11.70	5	5.30	20	21.30	6	6.40	1	1.10
NABARANGAPUR	26	15	11	0.03	1.37	0.04	1.26	15	57.70	0		0		11	42.30	0		0	
NAYAGARH	40	7	33	0.02	1.16	0.04	4.42	7	17.50	0		0		30	75.00	2	5.00	1	2.50
NUAPADA	18	13	5	0.2	1.97	0.62	2	13	72.20	0		0		5	27.80	0		0	
PURI	77	18	59	0.01	2.77	0.02	1.87	17	22.10	1	1.30	0		59	76.60	0		0	
RAYAGADA	19	9	10	0.03	2.01	0.09	0.99	8	42.10	1	5.30	0		10	52.60	0		0	
SAMBALPUR	77	53	24	0.03	3.62	0.02	3.16	52	67.50	1	1.30	0		23	29.90	1	1.30	0	
SONAPUR	46	27	19	0.04	5.48	0.01	2.2	24	52.20	2	4.30	1	2.20	17	37.00	2	4.30	0	
SUNDARGARH	78	53	25	0.01	4.37	0.03	2.71	52	66.70	0		1	1.30	24	30.80	1	1.30	0	
Grand Total	1295	691	604	0.01	7.92	0.01	5.43	618	47.70	59	4.60	14	1.10	551	42.50	44	3.40	9	0.70

7.3 FLUCTUATION WITH RESPECT TO PRE-MONSOON WATER LEVEL

7.3.1 APRIL 2023 - AUGUST 2023

The district-wise categorization of change in water level during August-2023 with respect to that of April-2023 has been given in **Table 7.9** and rise / fall map has been presented in **Plate 7.9**.

Rise in water level

97.11 % of the wells monitored in August 2023 showed a rise in water level when compared with that of April 2023 (Pre-monsoon). 35.53% of wells showed rise in 0-2 m range, 34.80% in 2-4 m range and 26.78% rise in the range of more than 4m. A maximum of 87.14% of wells in Puri district and a minimum of 2.78% in Dhenkanal district recorded a rise in the range of 0-2m. A maximum of 58.82% of wells in Bhadrak district and a minimum of 10% in Puri district recorded rise in the range of 2 – 4m. A maximum of 68% of wells in Kandhamal district recorded rise in the range of >4m.

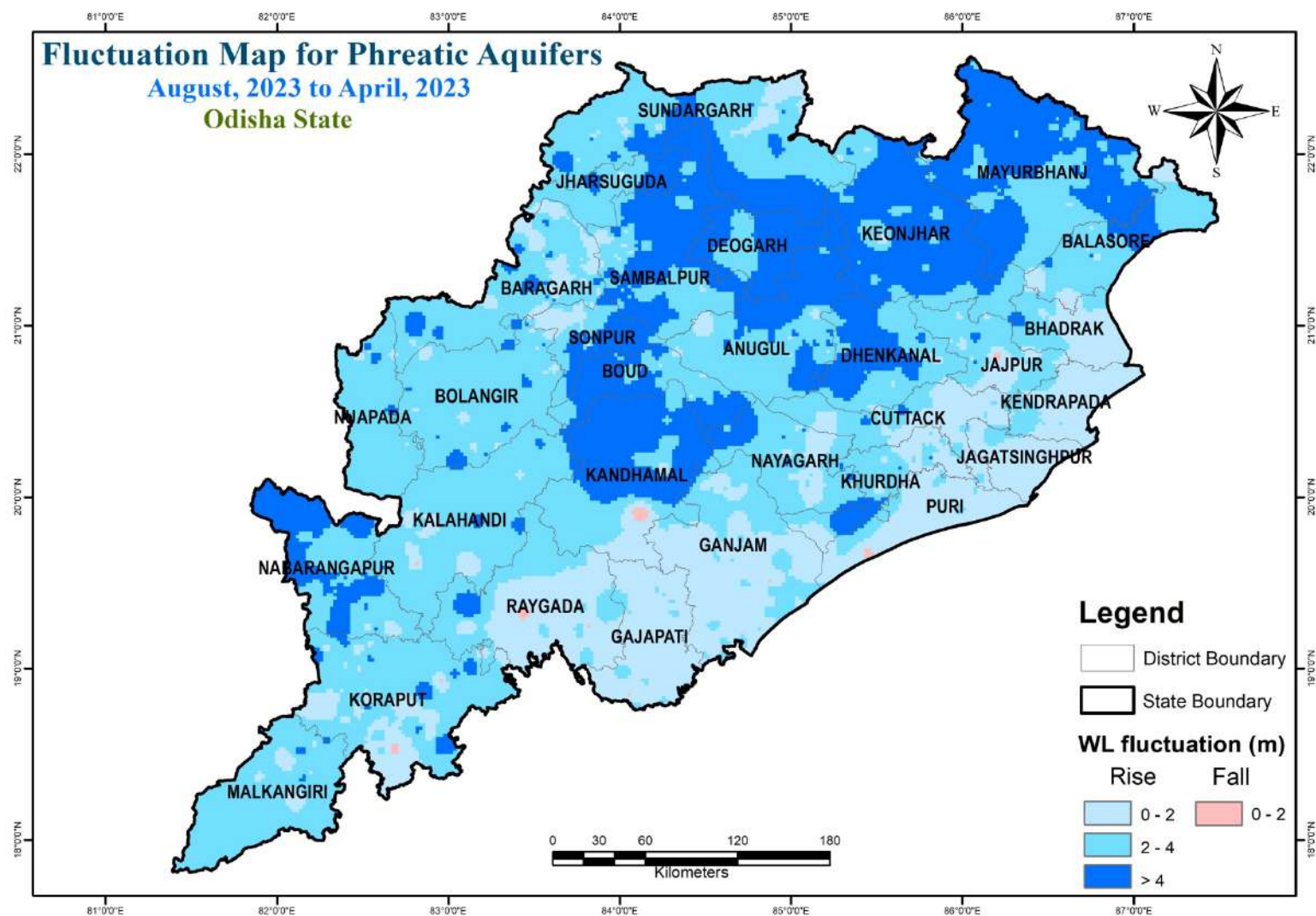
Fall in water level

Only 2.89% of the wells monitored showed a fall in water level. 2.89% of wells showed fall in 0-2 m range. The fall in 0-2m range is mainly seen in Baleshwar, Rayagada, Khordha, Koraput, Cuttack, Jajpur, dhenkanal and Gajapati district. No well showed a fall in water level in > 2 m range.

In general as it should be, a rise in water level is observed throughout the state during August 2023 with respect to April 2023 and majority of wells recorded 0-4 m rise because of recharge of aquifer due to monsoon rainfall.

WATER LEVEL FLUCTUATION: APRIL 2023 Vs AUGUST 2023

PLATE 7.9



DISTRICTWISE CATEGORIZATION OF CHANGE IN WATER LEVEL: APRIL 2023 Vs AUGUST 2023

TABLE:-7.9

District	No. of Wells Analysed	No of Wells Showing		Range				No. and percentage of wells showing Fluctuation											
								Rise						Fall					
				Rise (m)		Fall (m)		<2		2 to 4		>4		<2		2 to 4		>4	
		Rise	Fall	Min	Max	Min	Max	No	%	No	%	No	%	No	%	No	%	No	%
Anugul	46	46	0	0.05	7.96			6	13.04	15	32.61	25	54.35	0					
Balangir	56	56	0	0.30	6.18			15	26.79	30	53.57	11	19.64	0					
Baleshwar	34	29	5	0.89	8.12	0.06	0.97	7	20.59	14	41.18	8	23.53	5	14.71				
Bargarh	58	57	1	0.23	7.65	0.12	0.12	32	55.17	12	20.69	13	22.41	1	1.72				
Baudh	48	47	1	1.31	6.67	0.26	0.26	4	8.33	19	39.58	24	50.00	1	2.08				
Bhadrak	17	17	0	0.38	5.80			6	35.29	10	58.82	1	5.88	0					
Cuttack	57	53	4	0.07	6.54	0.02	0.51	35	61.40	16	28.07	2	3.51	4	7.02				
Debagarh	10	10	0	2.20	6.65			0		4	40.00	6	60.00	0					
Dhenkanal	36	34	2	0.98	10.25	0.21	0.41	1	2.78	17	47.22	16	44.44	2	5.56				
Gajapati	37	35	2	0.27	3.75	0.1	0.13	25	67.57	10	27.03	0		2	5.41				
Ganjam	90	87	3	0.10	4.23	0.08	0.2	50	55.56	36	40.00	1	1.11	3	3.33				
Jagatsinghapur	9	9	0	0.93	3.20			7	77.78	2	22.22	0		0					
Jajapur	34	32	2	0.15	5.57	0.06	1	12	35.29	17	50.00	3	8.82	2	5.88				
Jharsuguda	12	12	0	1.29	5.80			1	8.33	6	50.00	5	41.67	0					
Kalahandi	30	29	1	0.79	4.69	0.45	0.45	6	20.00	17	56.67	6	20.00	1	3.33				
Kandhamal	25	24	1	0.36	10.65	1.44	1.44	1	4.00	6	24.00	17	68.00	1	4.00				
Kendrapara	22	22	0	0.65	3.19			12	54.55	10	45.45	0		0					
Kendujhar	50	50	0	0.23	9.70			4	8.00	16	32.00	30	60.00	0					
Khordha	63	58	5	0.21	6.90	0.09	0.35	31	49.21	15	23.81	12	19.05	5	7.94				
Koraput	54	50	4	0.01	7.31	0.12	1.56	20	37.04	19	35.19	11	20.37	4	7.41				
Malkangiri	15	15	0	0.49	4.82			7	46.67	5	33.33	3	20.00	0					
Mayurbhanj	87	87	0	1.57	12.25			4	4.60	32	36.78	51	58.62	0					
Nabarangapur	20	20	0	0.04	8.01			4	20.00	8	40.00	8	40.00	0					
Nayagarh	43	42	1	0.70	5.81	0.09	0.09	17	39.53	17	39.53	8	18.60	1	2.33				
Nuapada	16	16	0	0.42	5.48			4	25.00	9	56.25	3	18.75	0					
Puri	70	68	2	0.24	3.30	0.4	0.45	61	87.14	7	10.00	0		2	2.86				
Rayagada	23	21	2	0.04	7.17	0.48	0.63	11	47.83	9	39.13	1	4.35	2	8.70				
Sambalpur	71	71	0	0.12	7.36			14	19.72	23	32.39	34	47.89	0					
Sonapur	45	45	0	0.33	6.65			16	35.56	11	24.44	18	40.00	0					
Sundargarh	69	69	0	0.03	8.55			30	43.48	22	31.88	17	24.64	0					
Grand Total	1247	1211	36	0.01	12.25	0.02	1.56	443	35.53	434	34.80	334	26.78	36	2.89				

7.3.2 APRIL 2023 - NOVEMBER 2023

The district-wise categorization of water level fluctuation of April 2023 with respect to November-2023 has been shown in **Table 7.10** and **Plate :- 7.10**.

Rise in water level

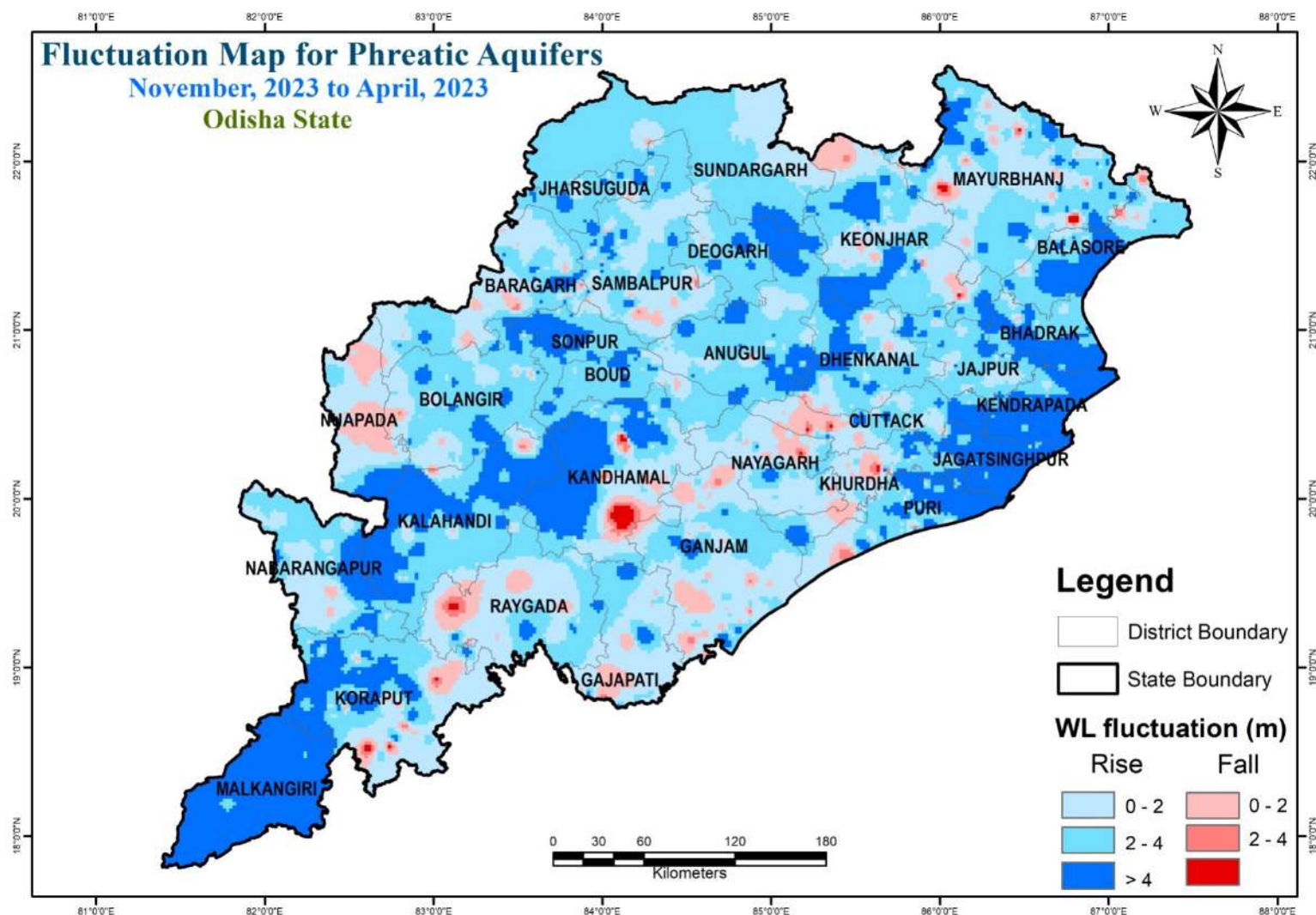
91.13 % of the wells monitored in November 2023 showed a rise in water level when compared with that of April 2023. About 38.83% of wells showed rise in 0-2 m range, 34.85% in 2-4 m range and 17.46% rise in the range of more than 4m. A maximum of 88.89% of wells in Jagatsinghapur district and a minimum of 14.29% in Nuapada district recorded a rise in the range of 0-2m. A maximum of 69.81% of wells in Balangir district recorded rise in the range of 2 – 4m with majority of the districts in the state have more than 25% of the wells showing rise in this range. A maximum of 50% of wells in Debagarh district recorded rise in the range of more than 4m.

Fall in water level

Only 8.87% of the wells monitored showed a fall in water level which almost fall in 0-2 m range. The fall in 0-2m (6.35%) range is seen in adequate number of wells in Cuttack, Koraput, Ganjam and Gajapati districts.

In general as it should be, a rise in water level is observed throughout the state during November 2023 with respect to April 2023 and majority of wells recorded 0-4 m rise because of recharge of aquifer due to monsoon rainfall.

WATER LEVEL FLUCTUATION MAP: APRIL 2023 VS NOVEMBER 2023
PLATE: 7.10



DISTRICTWISE CATEGORIZATION OF CHANGE IN WATER LEVEL: APRIL 2023 Vs NOVEMBER 2023

TABLE:-7.10

District	No. of Wells Analysed	No of Wells Showing		Range				No. and percentage of wells showing Fluctuation											
								Rise						Fall					
				Rise (m)		Fall (m)		<2		2 to 4		>4		<2		2 to 4		>4	
		Rise	Fall	Min	Max	Min	Max	No	%	No	%	No	%	No	%	No	%	No	%
Anugul	56	53	3	0.82	10.57	0.19	2.23	9	16.07	28	50.00	16	28.57	2	3.57	1	1.79	0	
Balangir	53	52	1	0.57	5.80	7.29	7.29	10	18.87	37	69.81	5	9.43	0		0		1	1.89
Baleshwar	36	31	5	0.01	5.37	0.50	4.07	16	44.44	10	27.78	5	13.89	3	8.33	1	2.78	1	2.78
Bargarh	61	55	6	0.03	6.48	0.05	1.44	33	54.10	15	24.59	7	11.48	6	9.84	0		0	
Baudh	49	48	1	0.58	8.95	1.42	1.42	8	16.33	28	57.14	12	24.49	1	2.04	0		0	
Bhadrak	16	16	0	0.28	5.60			8	50.00	7	43.75	1	6.25	0		0		0	
Cuttack	61	48	13	0.10	5.70	0.21	2.48	29	47.54	15	24.59	4	6.56	11	18.03	2	3.28	0	
Debagarh	10	10	0	1.40	5.64			3	30.00	2	20.00	5	50.00	0		0		0	
Dhenkanal	39	39	0	0.45	5.97			7	17.95	24	61.54	8	20.51	0		0		0	
Gajapati	39	35	4	0.13	7.19	0.20	1.34	15	38.46	18	46.15	2	5.13	4	10.26	0		0	
Ganjam	86	74	12	0.06	5.17	0.06	2.38	46	53.49	26	30.23	2	2.33	11	12.79	1	1.16	0	
Jagatsinghapur	9	9	0	0.73	3.00			8	88.89	1	11.11	0		0		0		0	
Jajapur	45	42	3	0.10	5.40	0.23	1.65	17	37.78	22	48.89	3	6.67	3	6.67	0		0	
Jharsuguda	12	12	0	0.66	4.58			5	41.67	3	25.00	4	33.33	0		0		0	
Kalahandi	32	31	1	0.23	4.53	2.78	2.78	12	37.50	17	53.13	2	6.25	0		1	3.13	0	
Kandhamal	52	41	11	0.34	23.01	0.20	12.68	13	25.00	7	13.46	21	40.38	4	7.69	2	3.85	5	9.62
Kendrapara	24	23	1	0.08	4.99	4.85	4.85	18	75.00	4	16.67	1	4.17	0		0		1	4.17
Kendujhar	64	62	2	0.24	9.32	0.30	0.41	16	25.00	17	26.56	29	45.31	2	3.13	0		0	
Khordha	64	50	14	0.14	8.08	0.01	11.00	28	43.75	13	20.31	9	14.06	6	9.38	4	6.25	4	6.25
Koraput	81	66	15	0.18	11.70	0.01	5.12	36	44.44	21	25.93	9	11.11	11	13.58	2	2.47	2	2.47
Malkangiri	31	30	1	0.28	5.94	0.08	0.08	14	45.16	10	32.26	6	19.35	1	3.23	0		0	
Mayurbhanj	92	87	5	0.21	9.59	0.15	1.70	21	22.83	30	32.61	36	39.13	5	5.43	0		0	
Nabarangapur	40	35	5	0.02	5.52	0.05	3.15	9	22.50	21	52.50	5	12.50	3	7.50	2	5.00	0	
Nayagarh	53	51	2	0.12	5.72	0.43	2.20	28	52.83	18	33.96	5	9.43	1	1.89	1	1.89	0	
Nuapada	21	21	0	0.22	9.41			3	14.29	11	52.38	7	33.33	0		0		0	
Puri	75	67	8	0.04	5.31	0.16	4.43	52	69.33	14	18.67	1	1.33	4	5.33	3	4.00	1	1.33
Rayagada	42	37	5	0.10	8.49	0.26	6.62	21	50.00	12	28.57	4	9.52	4	9.52	0		1	2.38
Sambalpur	75	72	3	0.01	6.37	0.20	0.40	26	34.67	27	36.00	19	25.33	3	4.00	0		0	
Sonapur	45	43	2	0.20	5.78	0.16	0.54	21	46.67	12	26.67	10	22.22	2	4.44	0		0	
Sundargarh	69	65	4	0.02	7.15	0.20	0.37	24	34.78	29	42.03	12	17.39	4	5.80	0		0	
Grand Total	1432	1305	127	0.01	23.01	0.01	12.68	556	38.83	499	34.85	250	17.46	91	6.35	20	1.40	16	1.12

7.3.3 APRIL 2023 – JANUARY 2024

The district-wise categorization of water level fluctuation of January 2024 with respect to April 2023 has been given in **Table 7.11** and has been presented in **Plate 7.11**.

Rise in water level

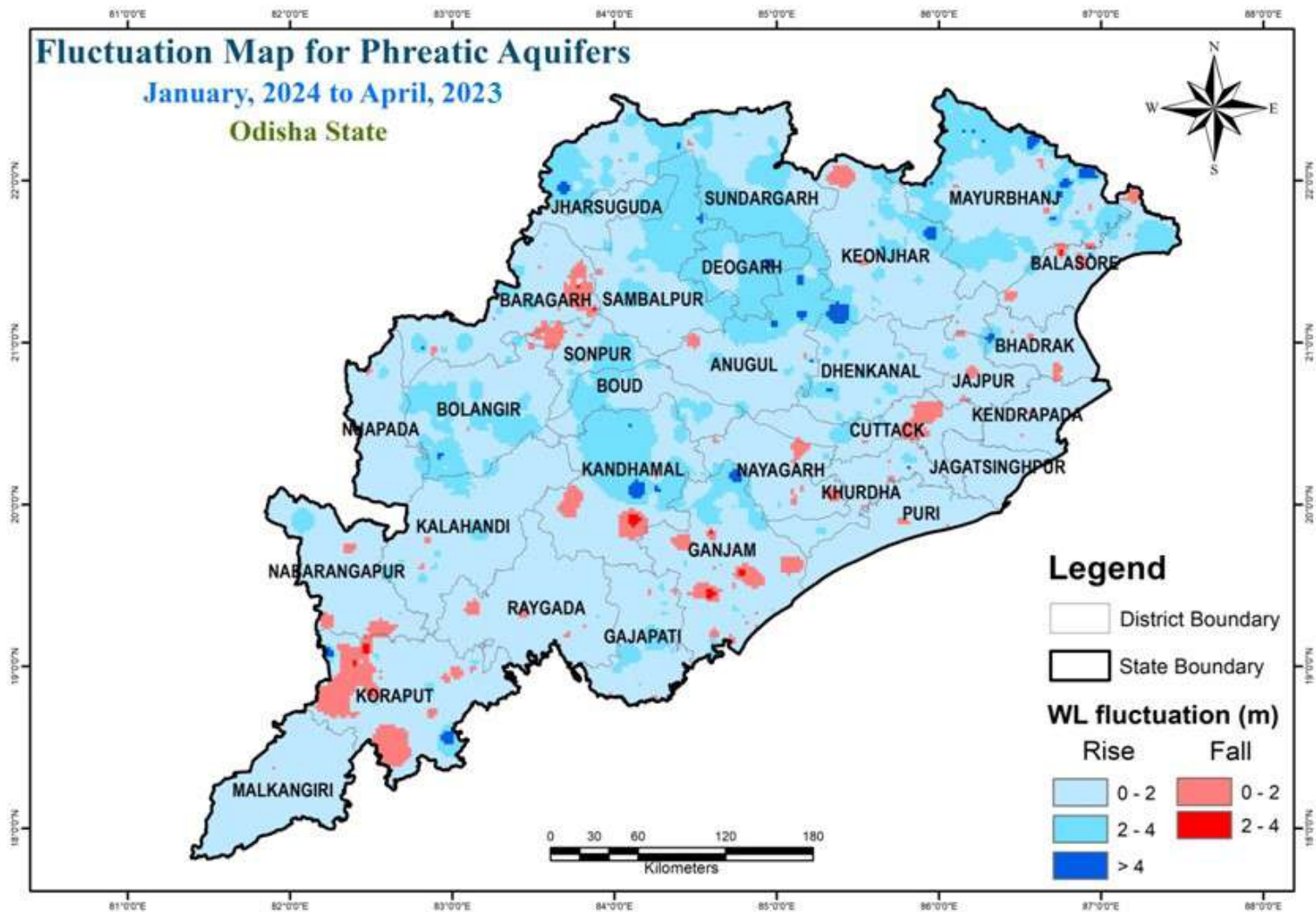
82.74 % of the wells monitored in January 2024 showed a rise in water level when compared with that of April 2023. 55.62% of wells showed rise in 0-2 m range, 23.29% in 2-4 m range and 3.83% rise in the range of more than 4m. A maximum of 92.31% of wells in Malkangiri and a minimum of 25.93% in Kandhamal district recorded a rise in the range of 0-2m. A maximum of 50% of wells in Debagarh and a minimum of 4.55% in Rayagada district recorded rise in the range of 2 – 4m. A maximum of 16.09% of wells in Mayurbhanj and a minimum of 1.41% in Sambalpur district recorded rise in the range of more than 4m.

Fall in water level

17.26% of the wells monitored showed a fall in water level which almost fall in 0-2 m range. The fall in 0-2m (15.80%) range is seen in almost all the wells of the state except Debagarh, Jharsuguda and Dhenkanal. 1.30% and 0.16% of wells show fall respectively in 2 – 4 m and more than 4 m range.

In general as it should be, a rise in water level is observed throughout the state during January 2024 with respect to April 2023 and majority of wells recorded 0-4 m rise because of recharge of aquifer due to monsoon rainfall.

WATER LEVEL FLUCTUATION MAP: APRIL 2023 VS JANUARY 2024
PLATE:7.11



DISTRICTWISE CATEGORIZATION OF CHANGE IN WATER LEVEL: APRIL 2023 Vs JANUARY 2024
TABLE:-7.11

District	No. of Wells Analysed	No of Wells Showing		Range				No. and percentage of wells showing Fluctuation											
								Rise						Fall					
				Rise (m)		Fall (m)		<2		2 to 4		>4		<2		2 to 4		>4	
		Rise	Fall	Min	Max	Min	Max	No	%	No	%	No	%	No	%	No	%	No	%
ANUGUL	45	42	3	0.24	5.79	0.07	1.69	22	48.89	16	35.56	4	8.89	3	6.67	0		0	
BALANGIR	56	53	3	0.23	4.55	0.10	0.50	31	55.36	21	37.50	1	1.79	3	5.36	0		0	
BALESHWAR	29	18	11	0.02	4.66	0.01	3.64	10	34.48	6	20.69	2	6.90	10	34.48	1	3.45	0	
BARGARH	56	37	19	0.05	4.25	0.02	2.97	24	42.86	12	21.43	1	1.79	17	30.36	2	3.57	0	
BAUDH	49	48	1	0.17	4.30	0.53	0.53	28	57.14	19	38.78	1	2.04	1	2.04	0		0	
BHADRAK	17	13	4	0.01	5.03	0.11	0.48	7	41.18	5	29.41	1	5.88	4	23.53	0		0	
CUTTACK	56	36	20	0.10	3.29	0.01	1.90	33	58.93	3	5.36	0		20	35.71	0		0	
DEBAGARH	10	10	0	0.61	4.38	0.00	0.00	4	40.00	5	50.00	1	10.00	0		0		0	
DHENKANAL	36	36	0	0.05	4.85	0.00	0.00	26	72.22	9	25.00	1	2.78	0		0		0	
GAJAPATI	34	29	5	0.14	2.94	0.56	1.60	20	58.82	9	26.47	0		5	14.71	0		0	
GANJAM	85	69	16	0.06	5.48	0.05	3.84	48	56.47	19	22.35	2	2.35	10	11.76	6	7.06	0	
JAGATSINGHAPUR	8	7	1	0.23	1.05	0.00	0.00	7	87.50	0		0		1	12.50	0		0	
JAJAPUR	33	25	8	0.16	4.32	0.09	4.26	22	66.67	2	6.06	1	3.03	7	21.21	0		1	3.03
JHARSUGUDA	12	12	0	0.86	4.25	0.00	0.00	7	58.33	4	33.33	1	8.33	0		0		0	
KALAHANDI	29	27	2	0.30	3.67	0.98	0.99	20	68.97	7	24.14	0		2	6.90	0		0	
KANDHAMAL	27	23	4	0.12	7.41	0.04	3.14	7	25.93	13	48.15	3	11.11	3	11.11	1	3.70	0	
KENDRAPARA	22	18	4	0.16	2.40	0.03	0.34	16	72.73	2	9.09	0		4	18.18	0		0	
KENDUJHAR	51	45	6	0.15	8.06	0.02	1.36	26	50.98	16	31.37	3	5.88	6	11.76	0		0	
KHORDHA	63	53	10	0.01	4.79	0.04	1.56	41	65.08	8	12.70	4	6.35	10	15.87	0		0	
KORAPUT	55	32	23	0.02	7.04	0.03	4.10	24	43.64	5	9.09	3	5.45	19	34.55	3	5.45	1	1.82
MALKANGIRI	13	12	1	0.14	1.88	0.06	0.06	12	92.31	0		0		1	7.69	0		0	
MAYURBHANJ	87	79	8	0.03	8.86	0.08	2.34	35	40.23	30	34.48	14	16.09	6	6.90	2	2.30	0	
NABARANGAPUR	21	15	6	0.52	2.65	0.03	0.97	13	61.90	2	9.52	0		6	28.57	0		0	
NAYAGARH	43	30	13	0.01	2.91	0.09	2.01	26	60.47	4	9.30	0		12	27.91	1	2.33	0	
NUAPADA	15	13	2	0.86	3.09	0.28	0.70	7	46.67	6	40.00	0		2	13.33	0		0	
PURI	69	58	11	0.03	2.92	0.01	0.86	54	78.26	4	5.80	0		11	15.94	0		0	
RAYAGADA	22	17	5	0.07	2.04	0.04	0.40	16	72.73	1	4.55	0		5	22.73	0		0	
SAMBALPUR	71	64	7	0.10	4.37	0.03	0.48	36	50.70	27	38.03	1	1.41	7	9.86	0		0	
SONAPUR	43	30	13	0.15	5.10	0.04	1.71	19	44.19	10	23.26	1	2.33	13	30.23	0		0	
SUNDARGARH	71	65	6	0.02	5.77	0.06	1.41	42	59.15	21	29.58	2	2.82	6	8.45	0		0	
Grand Total	1228	1016	212	0.01	8.86	0.01	4.26	683	55.62	286	23.29	47	3.83	194	15.80	16	1.30	2	0.16

7.4 WATER LEVEL FLUCTUATION WITH RESPECT TO DECADAL MEAN

7.4.1 APRIL 2023 – DECADAL MEAN (APR 2013 – APR 2022)

The district-wise categorisation of change in water level in April-2023 with respect to the decadal mean (April 2013 to April 2022) has been given in **Table-7.12** and rise and fall map has been presented in **Plate-7.12**.

Fall in water level

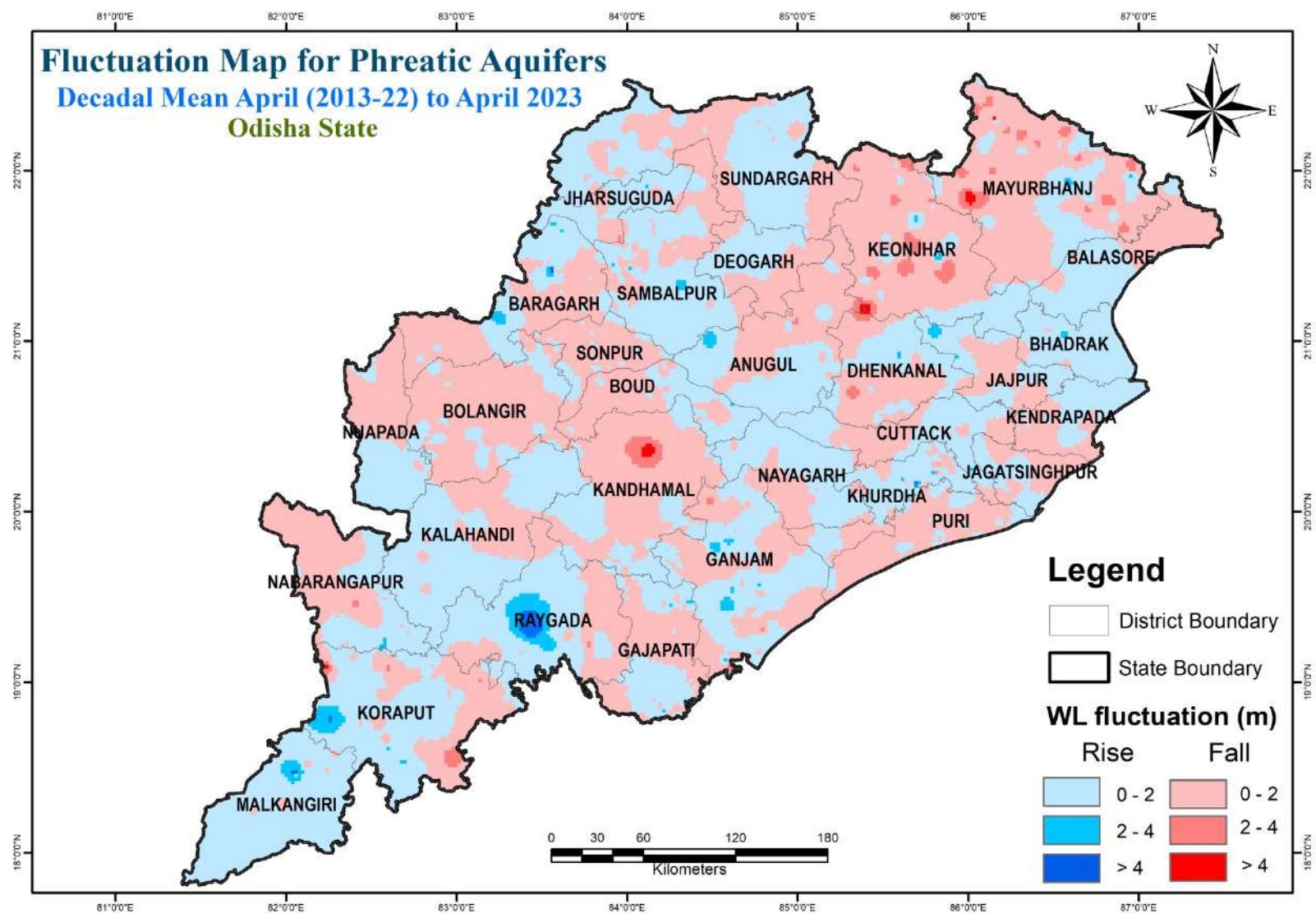
A perusal of the data and map pertaining to April 2023 with reference to decadal mean (2013-2022) shows fall in water level is observed in 49.35% of the total wells in the state. 43.97% of the wells have shown fall in the 0-2m range. It varies from minimum of 22.22% of wells in Jharsuguda district to a maximum of 66.07% of wells in Balangir district. All the districts have shown water level in this range. 4.82% of wells have shown fall in the range of 2-4m and 0.56% of wells in more than 4 m range.

Rise in water level

A perusal of the data and map pertaining to April 2023 with reference to Decadal mean (2013-2022) shows that 50.65% of total NHS wells in the state shows rise in water level. Rise in water level between 0-2m has been observed in 45.18% of the network stations in the state. It varies from minimum of 25% Nuapada and a maximum of 72.50% in Nayagarh district. All the districts have recorded rise of water level in this range. 4.73% of wells have shown rise in the range of 2-4 m mainly in Baleshwar, Gajapati, Jharsuguda and Bhadrak. Only 0.74% of wells have shown rise in more than 4 m range.

In general a slight rise has been recorded in water level of April 2023 when compared with the decadal mean (April 2013-2022).

WATER LEVEL FLUCTUATION MAP: DECADAL MEAN APRIL (2013-2022) VS APRIL 2023
 PLATE:- 7.12



DISTRICT WISE CATEGORIZATION OF CHANGE IN WATER LEVEL: DECADAL MEAN APRIL (2013-2022) Vs APRIL- 2023

TABLE:-7.12

District	No. of Wells Analysed	No of Wells Showing		Range				No. and percentage of wells showing Fluctuation											
								Rise						Fall					
				Rise (m)		Fall (m)		<2		2 to 4		>4		<2		2 to 4		>4	
		Rise	Fall	Min	Max	Min	Max	No	%	No	%	No	%	No	%	No	%	No	%
ANUGUL	42	21	21	0.03	3.08	0.02	3.31	19	45.24	2	4.76	0		20	47.62	1	2.38	0	
BALANGIR	56	19	37	0.08	1.31	0.07	1.86	19	33.93	0		0		37	66.07	0		0	
BALESHWAR	19	13	6	0.29	3.54	0.15	2.05	10	52.63	3	15.79	0		5	26.32	1	5.26	0	
BARGARH	52	19	33	0.13	6.56	0.01	2.66	15	28.85	3	5.77	1	1.92	32	61.54	1	1.92	0	
BAUDH	46	24	22	0.03	2.66	0.12	2.87	22	47.83	2	4.35	0		21	45.65	1	2.17	0	
BHADRAK	10	7	3	0.13	2.33	0.14	0.77	6	60.00	1	10.00	0		3	30.00	0		0	
CUTTACK	45	29	16	0.01	2.37	0.02	1.20	28	62.22	1	2.22	0		16	35.56	0		0	
DEBAGARH	7	4	3	0.03	1.08	0.18	0.76	4	57.14	0		0		3	42.86	0		0	
DHENKANAL	30	15	15	0.16	2.99	0.03	3.78	14	46.67	1	3.33	0		13	43.33	2	6.67	0	
GAJAPATI	30	12	18	0.10	3.80	0.03	2.00	8	26.67	4	13.33	0		17	56.67	1	3.33	0	
GANJAM	76	36	40	0.05	3.90	0.09	3.11	29	38.16	7	9.21	0		36	47.37	4	5.26	0	
JAGATSINGHAPUR	6	3	3	0.13	1.19	0.16	1.55	3	50.00	0		0		3	50.00	0		0	
JAJAPUR	23	14	9	0.02	2.58	0.26	2.54	11	47.83	3	13.04	0		8	34.78	1	4.35	0	
JHARSUGUDA	9	6	3	0.05	2.13	0.85	3.12	5	55.56	1	11.11	0		2	22.22	1	11.11	0	
KALAHANDI	23	15	8	0.15	1.79	0.36	1.42	15	65.22	0		0		8	34.78	0		0	
KANDHAMAL	14	4	10	0.23	1.30	0.13	5.60	4	28.57	0		0		9	64.29	0		1	7.14
KENDRAPARA	14	8	6	0.08	0.60	0.02	1.65	8	57.14	0		0		6	42.86	0		0	
KENDUJHAR	49	18	31	0.05	3.45	0.07	5.83	16	32.65	2	4.08	0		16	32.65	13	26.53	2	4.08
KHORDHA	61	38	23	0.01	5.77	0.06	2.36	32	52.46	3	4.92	3	4.92	20	32.79	3	4.92	0	
KORAPUT	54	33	21	0.04	4.29	0.03	4.63	27	50.00	5	9.26	1	1.85	17	31.48	3	5.56	1	1.85
MALKANGIRI	16	11	5	0.12	5.63	0.10	0.60	10	62.50	0		1	6.25	5	31.25	0		0	
MAYURBHANJ	63	25	38	0.05	2.58	0.17	6.29	22	34.92	3	4.76	0		21	33.33	15	23.81	2	3.17
NABARANGAPUR	16	9	7	0.25	2.78	0.08	2.32	8	50.00	1	6.25	0		6	37.50	1	6.25	0	
NAYAGARH	40	29	11	0.02	1.64	0.01	1.08	29	72.50	0		0		11	27.50	0		0	
NUAPADA	16	6	10	0.20	4.13	0.11	1.62	4	25.00	1	6.25	1	6.25	10	62.50	0		0	
PURI	65	28	37	0.00	1.32	0.02	1.79	28	43.08	0		0		37	56.92	0		0	
RAYAGADA	19	12	7	0.03	7.88	0.04	2.91	10	52.63	1	5.26	1	5.26	6	31.58	1	5.26	0	
SAMBALPUR	65	31	34	0.04	3.60	0.09	2.68	26	40.00	5	7.69	0		33	50.77	1	1.54	0	
SONAPUR	44	16	28	0.02	1.17	0.03	2.16	16	36.36	0		0		27	61.36	1	2.27	0	
SUNDARGARH	68	41	27	0.01	2.54	0.00	2.06	39	57.35	2	2.94	0		26	38.24	1	1.47	0	
Grand Total	1078	546	532	0.00	7.88	0.00	6.29	487	45.18	51	4.73	8	0.74	474	43.97	52	4.82	6	0.56

7.2.2 AUGUST 2023- DECADAL MEAN (AUGUST 2013- 2022)

The district-wise categorisation of change in water level during August -2023 with respect to the decadal mean (August-2013- August-2022) has been given in **Table 7.13** and presented in **Plate 7.13**.

Rise in water level

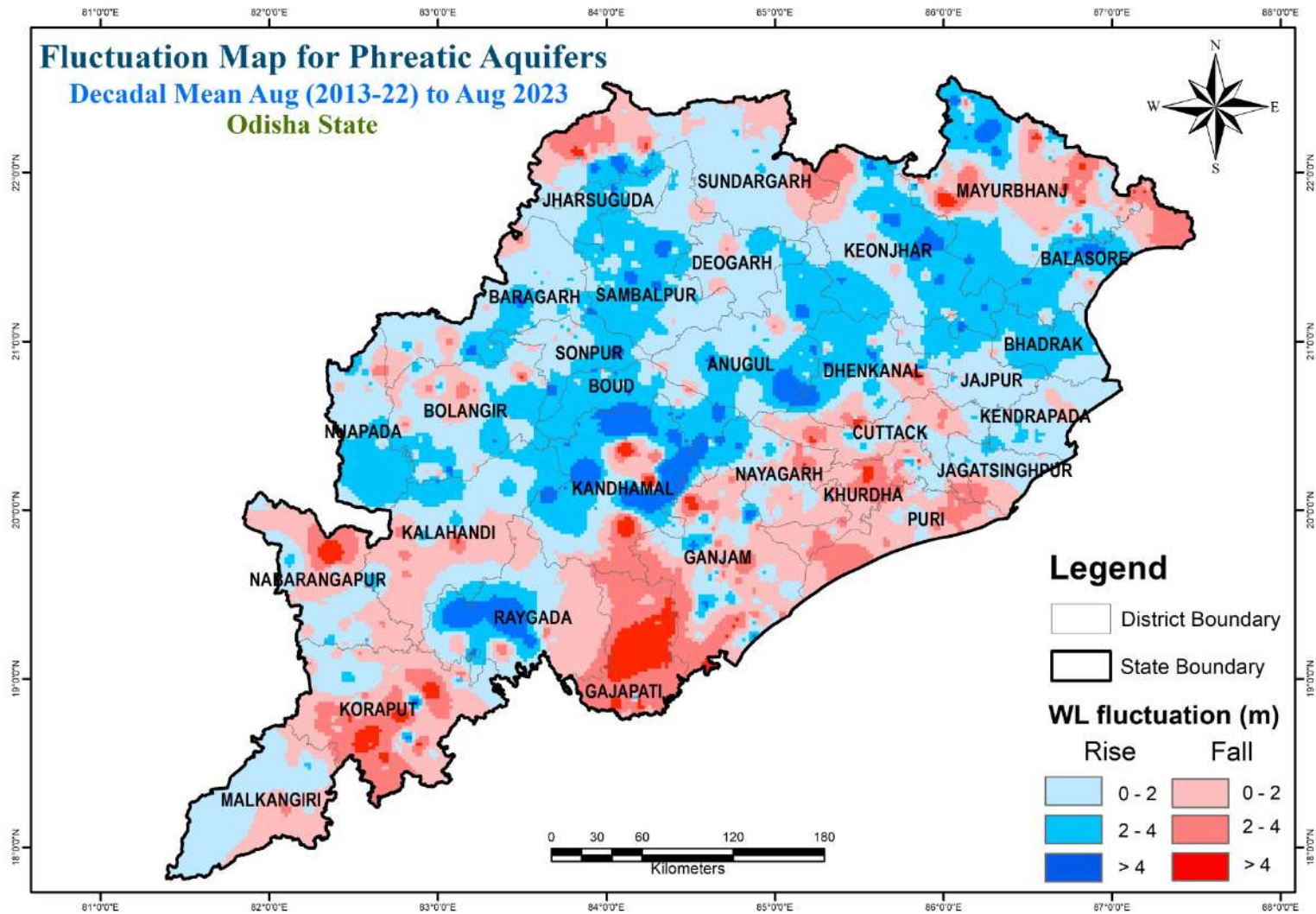
A perusal of the data and map pertaining to August 2023 with reference to decadal mean (2013-22) shows that rise in water level between 0-2m has been observed in 45.94% of the network stations in the state. All the districts have recorded rise of water level in this range. Rise in water level between the ranges of 2-4m has been noticed in 3.08% wells in isolated locations and more than 4m have been observed in 0.53% of wells.

Fall in water level

Fall in water level is seen in patches mostly in the hard rock and hilly terrain of the state. Fall in water level between 0-2 m has been observed in 45.26% of the network monitoring wells in the state. Fall in water level between the ranges of 2-4m has been observed in 4.14% of network wells in the state. Fall in water level of more 4m, is 1.05% of the total wells in the state.

In general a slight fall has been recorded in water level of August 2023 when compared with the decadal mean (August 2013-2022). It can be safely concluded that variation in water level is not due to over development; rather the water levels reflect the variation of rainfall in space and time.

WATER LEVEL FLUCTUATION MAP: DECADAL MEAN AUGUST (2013-2022) VS AUGUST 2023
PLATE:7.13



DISTRICT WISE CATEGORIZATION OF CHANGE IN WATER LEVEL: DECADAL MEAN AUGUST (2013-2022) Vs AUGUST 2023

TABLE:-7.13

District	No. of Wells Analysed	No of Wells Showing		Range				No. and percentage of wells showing Fluctuation											
								Rise						Fall					
				Rise (m)		Fall (m)		<2		2 to 4		>4		<2		2 to 4		>4	
		Rise	Fall	Min	Max	Min	Max	No	%	No	%	No	%	No	%	No	%	No	%
Anugul	58	41	17	0.02	2.84	0.02	1.20	38	65.52	3	5.17	0		17	29.31	0		0	
Balangir	68	34	34	0.02	2.61	0.06	2.48	33	48.53	1	1.47	0		33	48.53	1	1.47	0	
Baleshwar	37	25	12	0.09	2.92	0.03	2.77	21	56.76	4	10.81	0		10	27.03	2	5.41	0	
Bargarh	63	31	32	0.02	1.89	0.00	1.64	31	49.21	0		0		32	50.79	0		0	
Baudh	47	34	13	0.09	2.34	0.04	1.28	33	70.21	1	2.13	0		13	27.66	0		0	
Bhadrak	21	18	3	0.07	1.23	0.30	0.63	18	85.71	0		0		3	14.29	0		0	
Cuttack	56	19	37	0.01	0.87	0.01	2.75	19	33.93	0		0		36	64.29	1	1.79	0	
Debagarh	9	5	4	0.10	1.19	0.19	1.04	5	55.56	0		0		4	44.44	0		0	
Dhenkanal	40	25	15	0.02	3.87	0.03	5.62	22	55.00	3	7.50	0		13	32.50	0		2	5.00
Gajapati	32	2	30	0.97	2.79	0.13	5.28	1	3.13	1	3.13	0		17	53.13	11	34.38	2	6.25
Ganjam	78	27	51	0.05	2.52	0.02	5.41	26	33.33	1	1.28	0		43	55.13	7	8.97	1	1.28
Jagatsinghapur	10	4	6	0.21	0.71	0.06	0.59	4	40.00	0		0		6	60.00	0		0	
Jajapur	41	24	17	0.13	5.14	0.03	6.77	20	48.78	3	7.32	1	2.44	16	39.02	0		1	2.44
Jharsuguda	13	5	8	0.08	2.06	0.03	0.45	4	30.77	1	7.69	0		8	61.54	0		0	
Kalahandi	27	11	16	0.04	1.34	0.09	2.44	11	40.74	0		0		14	51.85	2	7.41	0	
Kandhamal	26	16	10	0.26	4.30	0.30	5.80	7	26.92	5	19.23	4	15.38	7	26.92	2	7.69	1	3.85
Kendrapara	24	15	9	0.08	0.67	0.20	5.57	15	62.50	0		0		7	29.17	0		2	8.33
Kendujhar	66	48	18	0.04	5.72	0.08	2.62	44	66.67	3	4.55	1	1.52	16	24.24	2	3.03	0	
Khordha	64	20	44	0.03	1.86	0.10	4.55	20	31.25	0		0		36	56.25	7	10.94	1	1.56
Koraput	54	17	37	0.03	2.40	0.02	4.41	16	29.63	1	1.85	0		29	53.70	7	12.96	1	1.85
Malkangiri	19	7	12	0.01	0.50	0.13	1.83	7	36.84	0		0		12	63.16	0		0	
Mayurbhanj	98	56	42	0.01	2.61	0.11	5.94	54	55.10	2	2.04	0		34	34.69	7	7.14	1	1.02
Nabarangapur	20	6	14	0.14	1.09	0.21	3.75	6	30.00	0		0		13	65.00	1	5.00	0	
Nayagarh	44	21	23	0.01	2.78	0.17	2.96	17	38.64	4	9.09	0		22	50.00	1	2.27	0	
Nuapada	21	15	6	0.10	1.13	0.36	1.55	15	71.43	0		0		6	28.57	0		0	
Puri	77	16	61	0.00	0.63	0.00	2.70	16	20.78	0		0		58	75.32	3	3.90	0	
Rayagada	19	4	15	0.31	3.82	0.03	1.83	1	5.26	3	15.79	0		15	78.95	0		0	
Sambalpur	72	57	15	0.01	3.21	0.01	0.89	54	75.00	3	4.17	0		15	20.83	0		0	
Sonapur	49	30	19	0.03	2.75	0.04	0.75	29	59.18	1	2.04	0		19	38.78	0		0	
Sundargarh	77	26	51	0.02	4.12	0.01	6.00	24	31.17	1	1.30	1	1.30	48	62.34	1	1.30	2	2.60
Grand Total	1330	659	671	0.00	5.72	0.00	6.77	611	45.94	41	3.08	7	0.53	602	45.26	55	4.14	14	1.05

7.2.3 NOVEMBER 2023 - DECADAL MEAN (NOVEMBER 2013 - 2022)

The district-wise categorizations of change in water level during November-2023 with respect to the decadal mean (November 2013 – November 2022) has been given in **Table 7.14** and presented in **Plate 7.14**.

Rise in water level

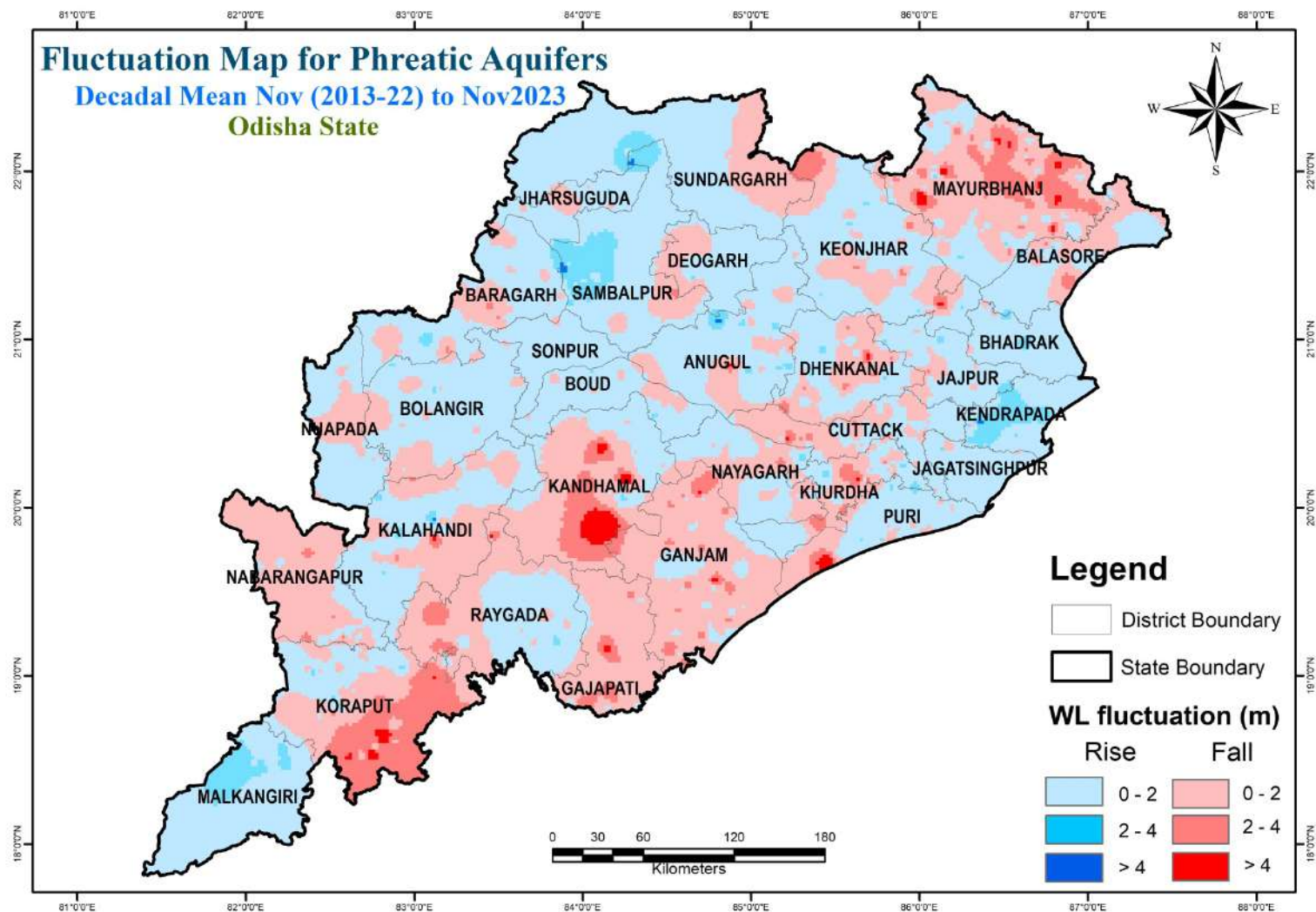
A perusal of the data and map pertaining to November 2023 with reference to decadal mean (2013-22) shows that rise in water can be observed in 49.30% wells. Rise in water level between 0-2m has been observed in 46.01% of the network stations in the state. All the districts have recorded rise of water level in this range. Rise in water level between the ranges of 2-4m has been noticed in 2.90% wells in isolated locations and more than 4m have been observed in 0.39 of wells.

Fall in water level

Fall in water level is seen in all districts and can be observed in 50.70% of wells of the state. Fall in water level between 0-2 m has been observed in 45.77% of the network monitoring wells in the state. Fall in water level between the ranges of 2-4m has been observed in 4.07% of network wells in the state which occur in patches. Fall in water level of more than 4m is present in 11 wells with 0.86% of the total wells in the state.

In general a slight fall in water level of November 2023 when compared with the decadal mean (November 2013-2022). It can be concluded that variation in water level is due to development as well as variation of rainfall in space and time.

WATER LEVEL FLUCTUATION MAP: DECADAL MEAN NOVEMBER (2013-2022) VS NOVEMBER 2023
PLATE:7.14



DISTRICT WISE CATEGORIZATION OF CHANGE IN WATER LEVEL: DECADAL MEAN NOVEMBER (2013-2022) Vs NOVEMBER 2023

TABLE:- 7.14

District	No. of Wells Analysed	No of Wells Showing		Range				No. and percentage of wells showing Fluctuation											
								Rise						Fall					
				Rise (m)		Fall (m)		<2		2 to 4		>4		<2		2 to 4		>4	
		Rise	Fall	Min	Max	Min	Max	No	%	No	%	No	%	No	%	No	%	No	%
Anugul	46	30	16	0.02	2.84	0.02	1.20	27	58.70	3	6.52	0		16	34.78	0		0	
Balangir	68	34	34	0.02	2.61	0.06	2.48	33	48.53	1	1.47	0		33	48.53	1	1.47	0	
Baleshwar	37	25	12	0.09	2.92	0.03	2.77	21	56.76	4	10.81	0		10	27.03	2	5.41	0	
Bargarh	62	31	31	0.02	1.89	0.00	1.64	31	50.00	0		0		31	50.00	0		0	
Baudh	47	34	13	0.09	2.34	0.04	1.28	33	70.21	1	2.13	0		13	27.66	0		0	
Bhadrak	21	18	3	0.07	1.23	0.30	0.63	18	85.71	0		0		3	14.29	0		0	
Cuttack	56	19	37	0.01	0.87	0.01	2.75	19	33.93	0		0		36	64.29	1	1.79	0	
Debagarh	9	5	4	0.10	1.19	0.19	1.04	5	55.56	0		0		4	44.44	0		0	
Dhenkanal	34	20	14	0.02	2.70	0.03	5.62	18	52.94	2	5.88	0		12	35.29	0		2	5.88
Gajapati	32	2	30	0.97	2.79	0.13	5.28	1	3.13	1	3.13	0		17	53.13	11	34.38	2	6.25
Ganjam	77	27	50	0.05	2.52	0.02	5.41	26	33.77	1	1.30	0		42	54.55	7	9.09	1	1.30
Jagatsinghapur	10	4	6	0.21	0.71	0.06	0.59	4	40.00	0		0		6	60.00	0		0	
Jajapur	29	17	12	0.13	0.99	0.03	1.00	17	58.62	0		0		12	41.38	0		0	
Jharsuguda	13	5	8	0.08	2.06	0.03	0.45	4	30.77	1	7.69	0		8	61.54	0		0	
Kalahandi	25	11	14	0.04	1.34	0.09	2.34	11	44.00	0		0		13	52.00	1	4.00	0	
Kandhamal	25	16	9	0.26	4.30	0.30	5.80	7	28.00	5	20.00	4	16.00	6	24.00	2	8.00	1	4.00
Kendrapara	21	15	6	0.08	0.67	0.20	0.63	15	71.43	0		0		6	28.57	0		0	
Kendujhar	54	42	12	0.04	3.47	0.08	2.01	39	72.22	3	5.56	0		11	20.37	1	1.85	0	
Khordha	62	20	42	0.03	1.86	0.10	4.55	20	32.26	0		0		35	56.45	6	9.68	1	1.61
Koraput	54	17	37	0.03	2.40	0.02	4.41	16	29.63	1	1.85	0		29	53.70	7	12.96	1	1.85
Malkangiri	19	7	12	0.01	0.50	0.13	1.83	7	36.84	0		0		12	63.16	0		0	
Mayurbhanj	98	56	42	0.01	2.61	0.11	5.94	54	55.10	2	2.04	0		34	34.69	7	7.14	1	1.02
Nabarangapur	20	6	14	0.14	1.09	0.21	3.75	6	30.00	0		0		13	65.00	1	5.00	0	
Nayagarh	44	21	23	0.01	2.78	0.17	2.96	17	38.64	4	9.09	0		22	50.00	1	2.27	0	
Nuapada	21	15	6	0.10	1.13	0.36	1.55	15	71.43	0		0		6	28.57	0		0	
Puri	77	16	61	0.00	0.63	0.00	2.70	16	20.78	0		0		58	75.32	3	3.90	0	
Rayagada	19	4	15	0.31	3.82	0.03	1.83	1	5.26	3	15.79	0		15	78.95	0		0	
Sambalpur	72	57	15	0.01	3.21	0.01	0.89	54	75.00	3	4.17	0		15	20.83	0		0	
Sonapur	49	30	19	0.03	2.75	0.04	0.75	29	59.18	1	2.04	0		19	38.78	0		0	
Sundargarh	77	26	51	0.02	4.12	0.01	6.00	24	31.17	1	1.30	1	1.30	48	62.34	1	1.30	2	2.60
Grand Total	1278	630	648	0.00	4.30	0.00	6.00	588	46.01	37	2.90	5	0.39	585	45.77	52	4.07	11	0.86

7.2.4 JANUARY 2024 - DECADAL MEAN (JANUARY 2014 - 2023)

The district-wise categorisation of change in water level during January -2024 with respect to the decadal mean (2014 - 2023) has been given in **Table 7.15** and presented in **Plate 7.15**.

Rise in water level

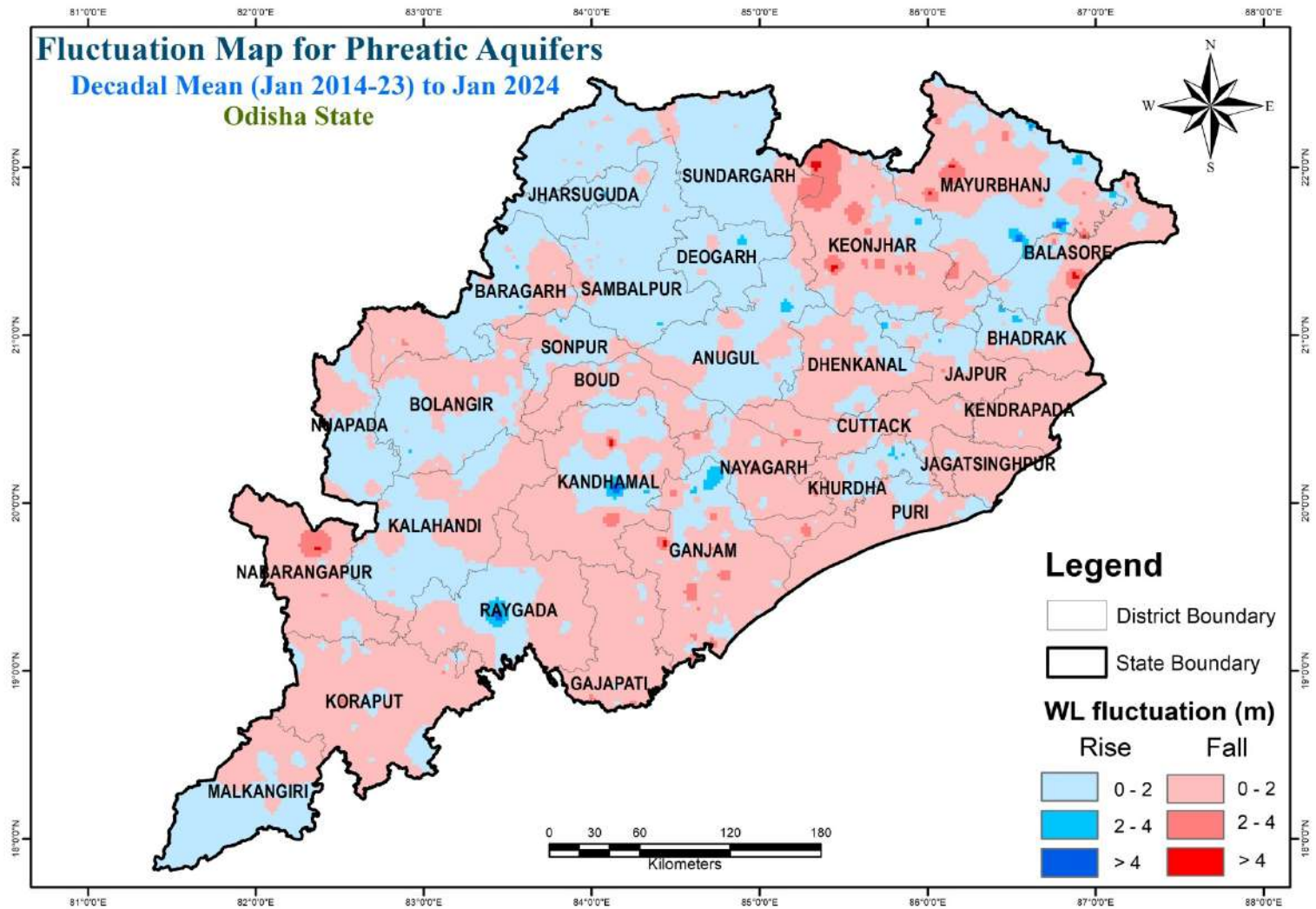
A perusal of the data and map pertaining to January 2024 with reference to decadal mean (2014-23) shows that rise in water level between 0-2m has been observed in 43.19% of the network stations in the state. All the districts have recorded rise of water level in this range. Rise in water level between the ranges of 2-4m has been noticed in 2.92% wells in isolated locations and more than 4m have been observed in 0.57% of wells.

Fall in water level

Fall in water level is seen in patches mostly in the hard rock and hilly terrain of the state. Fall in water level between 0-2 m has been observed in 47.73% of the network monitoring wells in the state. Fall in water level between the ranges of 2-4m has been observed in 4.38% of network wells in the state. Fall in water level of more 4m, is 1.22% of the total wells in the state.

In general a fall has been recorded in water level of January 2024 when compared with the decadal mean (2014-2023). It can be safely concluded that variation in water level is not due to over development; rather the water levels reflect the variation of rainfall in space and time.

WATER LEVEL FLUCTUATION MAP: DECADEAL MEAN JANUARY (2014-2023) VS JANUARY 2024
PLATE:7.15



DISTRICT WISE CATEGORIZATION OF CHANGE IN WATER LEVEL: DECADAL MEAN JANUARY (2013-2022) VS JANUARY 2023

TABLE 7.15

District	No. of Wells Analysed	No of Wells Showing		Range				No. and percentage of wells showing Fluctuation											
								Rise						Fall					
				Rise (m)		Fall (m)		<2		2 to 4		>4		<2		2 to 4		>4	
		Rise	Fall	Min	Max	Min	Max	No	%	No	%	No	%	No	%	No	%	No	%
Anugul	45	24	21	0.09	3.44	0.09	1.92	23	51.11	1	2.22	0		21	46.67	0		0	
Balangir	65	35	30	0.08	2.19	0.07	1.44	34	52.31	1	1.54	0		30	46.15	0		0	
Baleshwar	31	15	16	0.06	3.79	0.11	4.55	13	41.94	2	6.45	0		11	35.48	3	9.68	2	6.45
Bargarh	59	29	30	0.10	2.78	0.09	2.54	26	44.07	3	5.08	0		27	45.76	3	5.08	0	
Baudh	47	18	29	0.08	1.27	0.06	1.51	18	38.30	0		0		29	61.70	0		0	
Bhadrak	18	9	9	0.42	4.00	0.07	0.59	7	38.89	2	11.11	0		9	50.00	0		0	
Cuttack	53	14	39	0.15	0.94	0.10	2.97	14	26.42	0		0		38	71.70	1	1.89	0	
Debagarh	10	8	2	0.31	2.26	0.66	1.03	6	60.00	2	20.00	0		2	20.00	0		0	
Dhenkanal	32	11	21	0.08	1.72	0.05	2.21	11	34.38	0		0		20	62.50	1	3.13	0	
Gajapati	32	6	26	0.28	1.96	0.09	3.32	6	18.75	0		0		23	71.88	3	9.38	0	
Ganjam	79	34	45	0.06	3.40	0.05	4.35	31	39.24	3	3.80	0		34	43.04	7	8.86	4	5.06
Jagatsinghapur	9	2	7	0.32	0.66	0.14	1.03	2	22.22	0		0		7	77.78	0		0	
Jajapur	36	10	26	0.11	2.80	0.09	3.04	8	22.22	2	5.56	0		25	69.44	1	2.78	0	
Jharsuguda	16	14	2	0.06	2.55	0.23	0.89	13	81.25	1	6.25	0		2	12.50	0		0	
Kalahandi	26	13	13	0.08	1.95	0.10	1.86	13	50.00	0		0		13	50.00	0		0	
Kandhamal	26	16	10	0.07	6.05	0.07	5.03	13	50.00	2	7.69	1	3.85	8	30.77	1	3.85	1	3.85
Kendrapara	22	3	19	0.06	0.35	0.16	1.26	3	13.64	0		0		19	86.36	0		0	
Kendujhar	55	21	34	0.15	3.31	0.09	5.44	19	34.55	2	3.64	0		21	38.18	11	20.00	2	3.64
Khordha	58	39	19	0.06	3.64	0.10	2.94	30	51.72	9	15.52	0		18	31.03	1	1.72	0	
Koraput	47	13	34	0.08	1.90	0.07	4.54	13	27.66	0		0		32	68.09	1	2.13	1	2.13
Malkangiri	18	8	10	0.20	1.20	0.13	0.90	8	44.44	0		0		10	55.56	0		0	
Mayurbhanj	91	48	43	0.05	7.42	0.06	4.48	41	45.05	2	2.20	5	5.49	30	32.97	10	10.99	3	3.30
Nabarangapur	21	4	17	0.38	0.75	0.11	4.20	4	19.05	0		0		15	71.43	1	4.76	1	4.76
Nayagarh	41	8	33	0.09	0.92	0.14	3.32	8	19.51	0		0		26	63.41	7	17.07	0	
Nuapada	18	10	8	0.08	1.94	0.13	1.62	10	55.56	0		0		8	44.44	0		0	
Puri	69	24	45	0.07	2.84	0.06	1.76	23	33.33	1	1.45	0		45	65.22	0		0	
Rayagada	17	6	11	0.08	4.74	0.26	2.11	5	29.41	0		1	5.88	10	58.82	1	5.88	0	
Sambalpur	73	54	19	0.06	2.71	0.07	4.03	53	72.60	1	1.37	0		18	24.66	0		1	1.37
Sonapur	44	23	21	0.07	3.14	0.07	2.07	22	50.00	1	2.27	0		20	45.45	1	2.27	0	
Sundargarh	76	57	19	0.05	2.48	0.06	2.48	56	73.68	1	1.32	0		18	23.68	1	1.32	0	
Grand Total	1234	576	658	0.05	7.42	0.05	5.44	533	43.19	36	2.92	7	0.57	589	47.73	54	4.38	15	1.22

8.0 BEHAVIOUR OF WATER LEVEL IN DEEPER AQUIFER

During 2023- 2024 the existing 267 National Hydrograph Network stations (PZs) were monitored four times and behaviour of the ground water regime during the year was inferred comparing the same with the corresponding previous year data and pre-monsoon water level data. On the basis of water level data of Piezometers, for each measurement the following maps have been prepared. Due to paucity of water level data availability for the deeper aquifers, few areas in the map may differ from actual field situation. Locations of piezometers are presented in plate 8.1

1. Depth to water level for each measurement
2. Water level fluctuation in comparison to corresponding period of previous year.
3. Comparison of water levels to Pre-monsoon water levels.

8.1. DEPTH TO WATER LEVEL

DEPTH TO WATER LEVEL OF APRIL 2023

During April 2023, the water level (meter below ground level) in the state varies from minimum of 0.80 mbgl in Puri district to a maximum of 46.82 mbgl in Kandhamal district and water level mostly ranges from 5 to 10 mbgl. About 4.46% of the piezometers show water level in the range 0-2m, 20.98% of the piezometers show water level in the range of 2-5m, 45.54% of the piezometers show water level in the range of 5-10m and 25% of the piezometers show water level in the range of 10-20m. Only 4.02% piezometers show water level above 20m.

The depth to water level map has been shown in **Plate-8.2**.

DEPTH TO WATER LEVEL OF AUGUST 2023

During August 2023, the water level (meter below ground level) in the state varies from minimum of 0.01 mbgl in Puri district to a maximum of 40.82 mbgl in Nabarangapur district and water level mostly ranges from 2 to 10 mbgl. About 26.79% of the piezometers show water level in the range 0-2m, 31.70% of the piezometers show water level in the range of 2-5m, 23.21% of the piezometers show water level in the range of 5-10m and 13.39% of the piezometers show water level in the range of 10-20m. Only 4.91% piezometers show water level above 20m.

The depth to water level map has been shown in **Plate-8.3**.

DEPTH TO WATER LEVEL OF NOVEMBER 2023

During November 2023, the water level (meter below ground level) in the state varies from minimum of 0.01 mbgl in Puri district to a maximum of 27.34 mbgl in Kandhamal district and water level mostly ranges from 2 to 10 mbgl. About 11.45% of the piezometers show water level in the range 0-2m, 39.65% of the piezometers show water level in the range of 2-5m, 29.96% of the piezometers show water level in the range of 5-10m and 16.30% of the piezometers show water level in the range of 10-20m. Only 2.64% piezometers show water level above 20m.

The depth to water level map has been shown in **Plate-8.4**.

DEPTH TO WATER LEVEL OF JANUARY 2024

During January 2024, the water level (meter below ground level) in the state varies from minimum of 0.01 mbgl in Puri district to a maximum of 27.22 mbgl in Kandhamal district and water level mostly ranges from 2 to 10 mbgl. About 5.13% of the piezometers show water level in the range 0-2m, 30.77% of the piezometers show water level in the range of 2-5m, 44.02% of the piezometers show water level in the range of 5-10m and 16.24% of the piezometers show water level in the range of 10-20m. Only 3.85% piezometers show water level above 20m.

The depth to water level map has been shown in **Plate-8.5**.

8.2.0 FLUCTUATION IN COMPARISON TO CORRESPONDING PERIOD OF PREVIOUS YEAR

APRIL 2022 - APRIL 2023

The water level fluctuation of April 2023 with respect to April-2022 shows the entire state showing water level fluctuation ranges from 0 to 2 mbgl. 2 to 4 mbgl fluctuation range shows in Bargarh, Jharsuguda, Keonjhar, Mayurbhanj, Sundargarh, Koraput, Malkangiri and Balangir districts. > 4 mbgl fluctuation range shows in a small part of Keonjhar, Balangir, Koraput, Malkangiri, Bargarh and Jharsuguda districts.

The fluctuation map has been shown in **Plate-8.6**.

AUGUST 2022 - AUGUST 2023

The water level fluctuation of August 2023 with respect to August-2022 shows most of the districts showing water level fluctuation ranges from 0 to 2 mbgl. 2 to 4 mbgl fluctuation range shows in Malkangiri, Koraput, Nabarangpur, Boudh, Kandhamal, Kendrapara, Bhadrak, Balasore, Dhenkanal, Keonjhar, Jajapur and Mayurbhanj districts. > 4 mbgl fluctuation range shows in a small part of Koraput, Malkangiri, Boudh, Kandhamal, Kendrapara, Balasore, Mayurbhanj, Jajapur and Kendujhar districts.

The fluctuation map has been shown in **Plate-8.7**.

NOVEMBER 2022 - NOVEMBER 2023

The water level fluctuation of November 2023 with respect to November-2022 shows the entire state showing water level fluctuation ranges from 0 to 2 mbgl. 2 to 4 mbgl fluctuation range shows in Balangir, Kalahandi, Mayurbhanj, Balasore, Cuttack, Khordha, Rayagada, Boudh and Bargarh districts. > 4 mbgl fluctuation range shows in a small part of Khordha, Balasore, Balangir, Rayagada, Kandhamal and Bargarh districts.

The fluctuation map has been shown in **Plate-8.8**.

JANUARY 2023 – JANUARY 2024

The water level fluctuation of January 2024 with respect to January-2023 shows the entire state showing water level fluctuation ranges from 0 to 2 mbgl. 2 to 4 mbgl fluctuation range shows in Bargarh, Balangir, Sonapur, Boudh, Kandhamal, Koraput, Bhadrak and Balasore districts. > 4 mbgl fluctuation range shows in a small part of Balasore, Bhadrak, Balangir, Bargarh, Kandhamal and Koraput districts.

The fluctuation map has been shown in **Plate-8.9**.

8.2.1 FLUCTUATION WITH RESPECT TO PRE-MONSOON WATER LEVEL

APRIL 2023 - AUGUST 2023

The water level fluctuation of August-2023 with respect to April 2023 shows most of the district showing fluctuation range from 0 to 4 mbgl. Coastal and southern part of Odisha shows fluctuation ranges from 0 to 2 mbgl. Central and northern districts and some southern districts of Odisha show 2 to 4 mbgl fluctuation range. > 4 mbgl fluctuation ranges present in scatter manner in Sundargarh, Keonjhar, Dhenkanal, Deogarh, Anugul, Kendrapara, Balangir, Bargarh, Nuapada, Ganjam, Kandhamal, Rayagada, Koraput and Malkangiri districts.

The fluctuation map has been shown in **Plate-8.10**.

APRIL 2023 - NOVEMBER 2023

The water level fluctuation of November-2023 with respect to April 2023 shows most of the district showing fluctuation range from 0 to 4 mbgl. Central part of Odisha and some northern districts like Kendujhar, Mayurbhanj and Sundargarh and some southern districts like Koraput, Malkangiri shows fluctuation ranges from 0 to 2 mbgl. Central part of Odisha and some northern districts like Balasore, Mayurbhanj shows 2 to 4 mbgl fluctuation range. > 4 mbgl fluctuation ranges present in scatter manner in Baleshwar, Mayurbhanj, Bhadrak, Cuttack, Kandhamal, Bargarh, Balangir, Kalahandi, Rayagada, Gajapati and Puri districts.

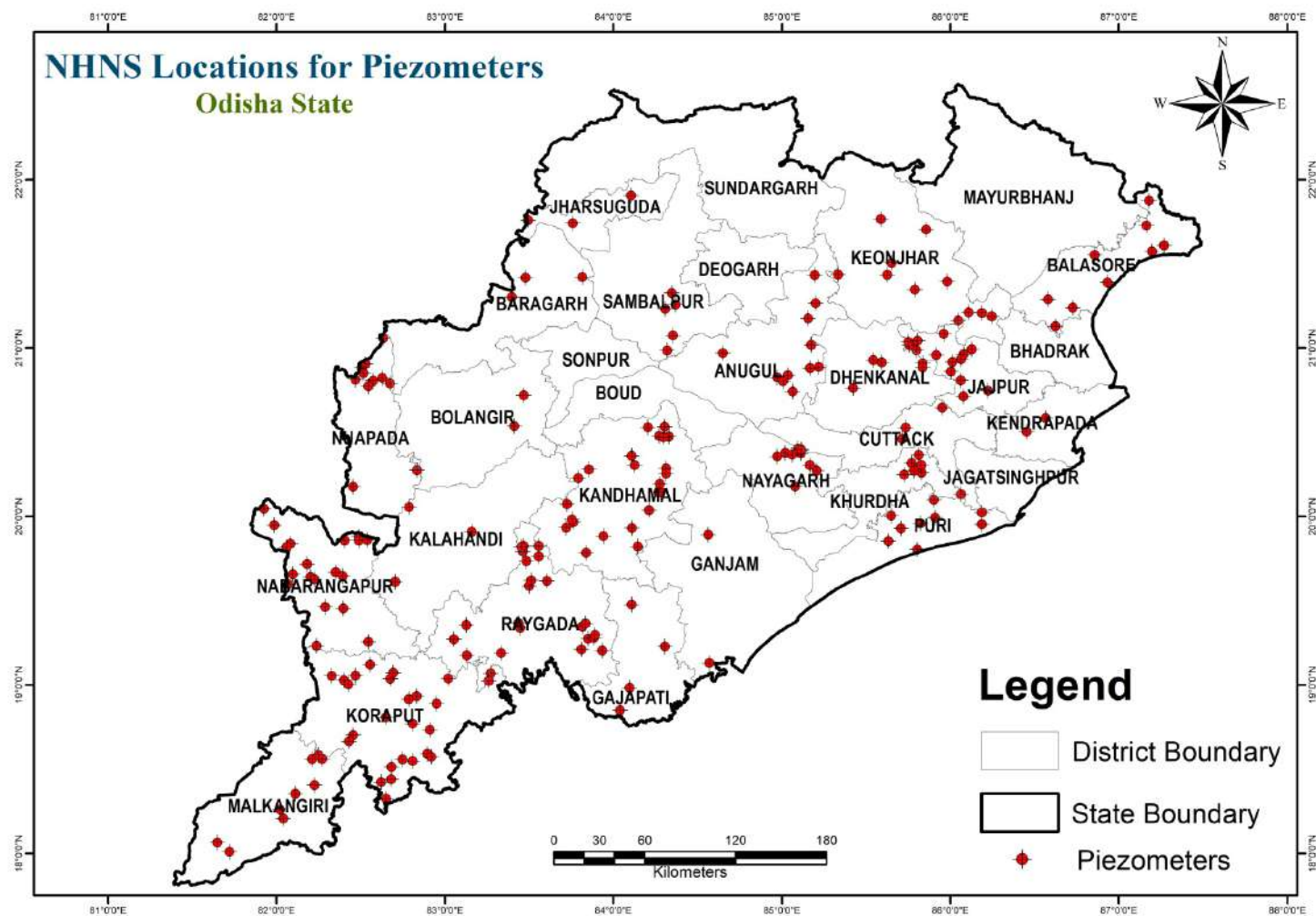
The fluctuation map has been shown in **Plate-8.11**.

APRIL 2023 – JANUARY 2024

The water level fluctuation of January-2024 with respect to April 2023 shows most of the district showing fluctuation range from 0 to 4 mbgl. Most of the central and northern and southern part of Odisha shows fluctuation ranges from 0 to 2 mbgl. Western and some northern districts of Odisha show 2 to 4 mbgl fluctuation range. > 4 mbgl fluctuation ranges present in scatter manner in Baleshwar, Bhadrak, Sambalpur, Koraput and Kandhamal districts.

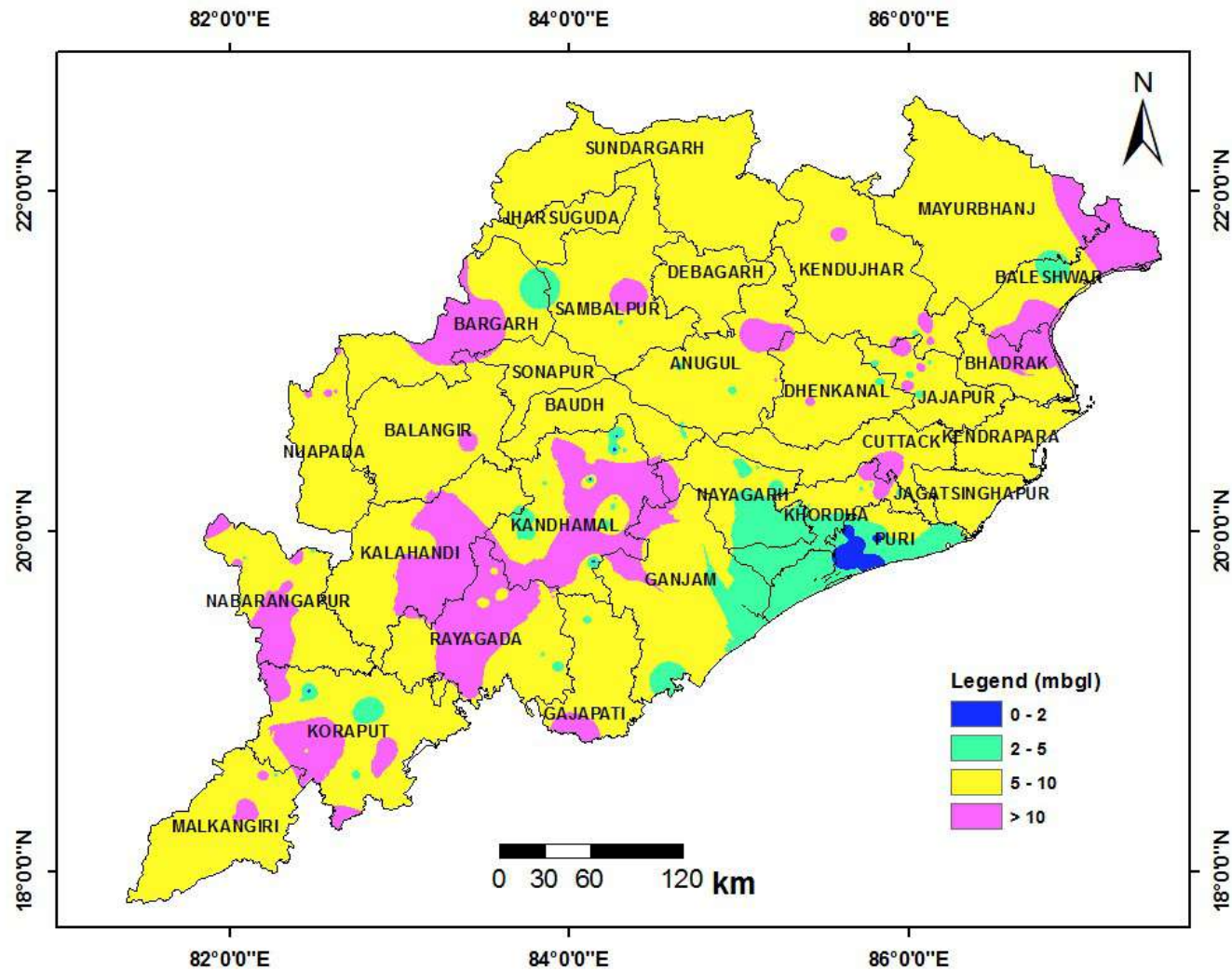
The fluctuation map has been shown in **Plate-8.12**.

LOCATIONS OF PIEZOMETERS (NHNS) IN ODISHA
PLATE 8.1



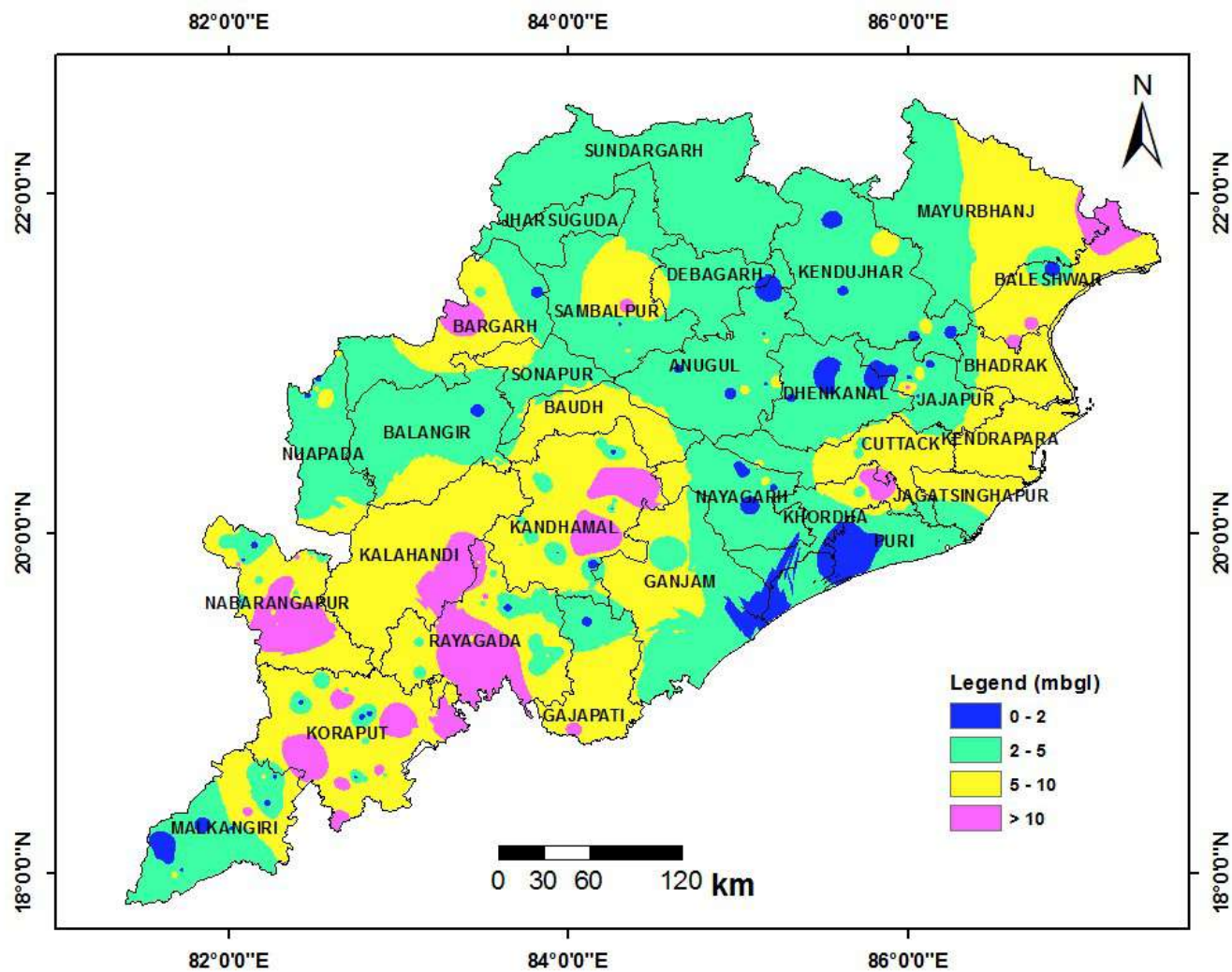
DEPTH TO WATER LEVEL MAP OF DEEPER AQUIFER- APRIL 2023

PLATE-8.2



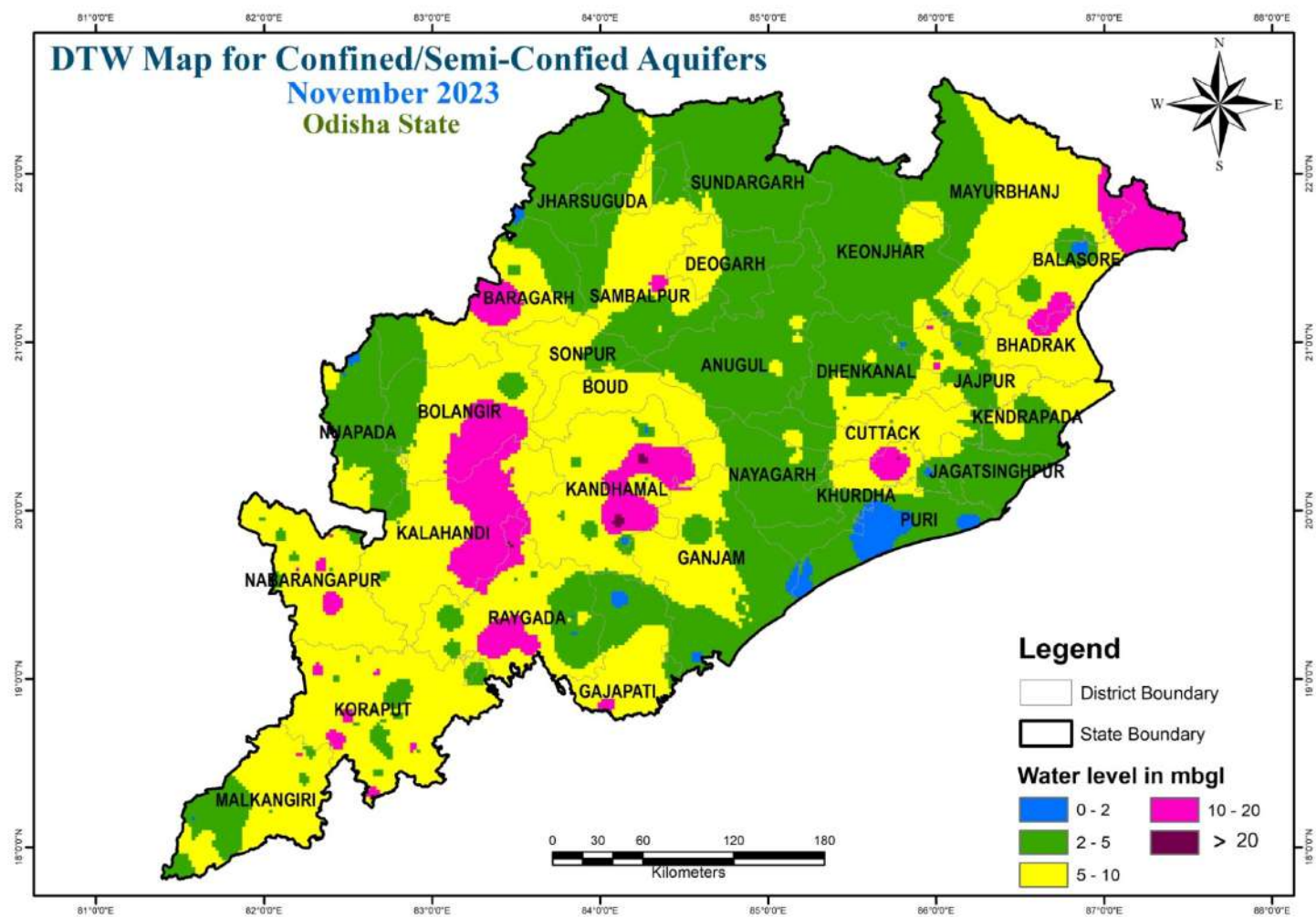
DEPTH TO WATER LEVEL MAP OF DEEPER AQUIFER AUGUST -2023

PLATE 8.3



DEPTH TO WATER LEVEL MAP OF DEEPER AQUIFER NOVEMBER 2023

PLATE 8.4



DEPTH TO WATER LEVEL MAP OF DEEPER AQUIFER JANUARY-2024

PLATE-8.5

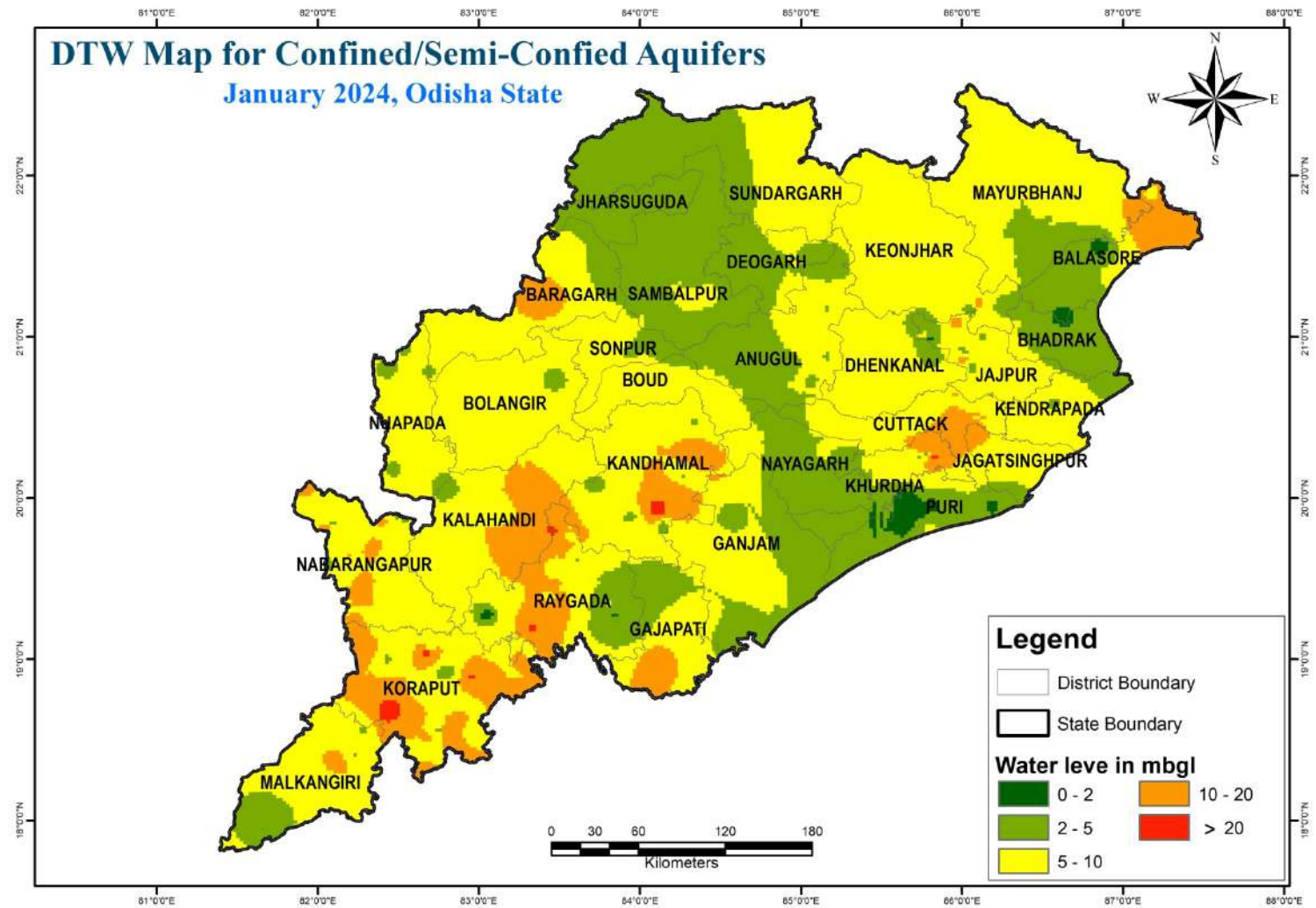


PLATE-8.6

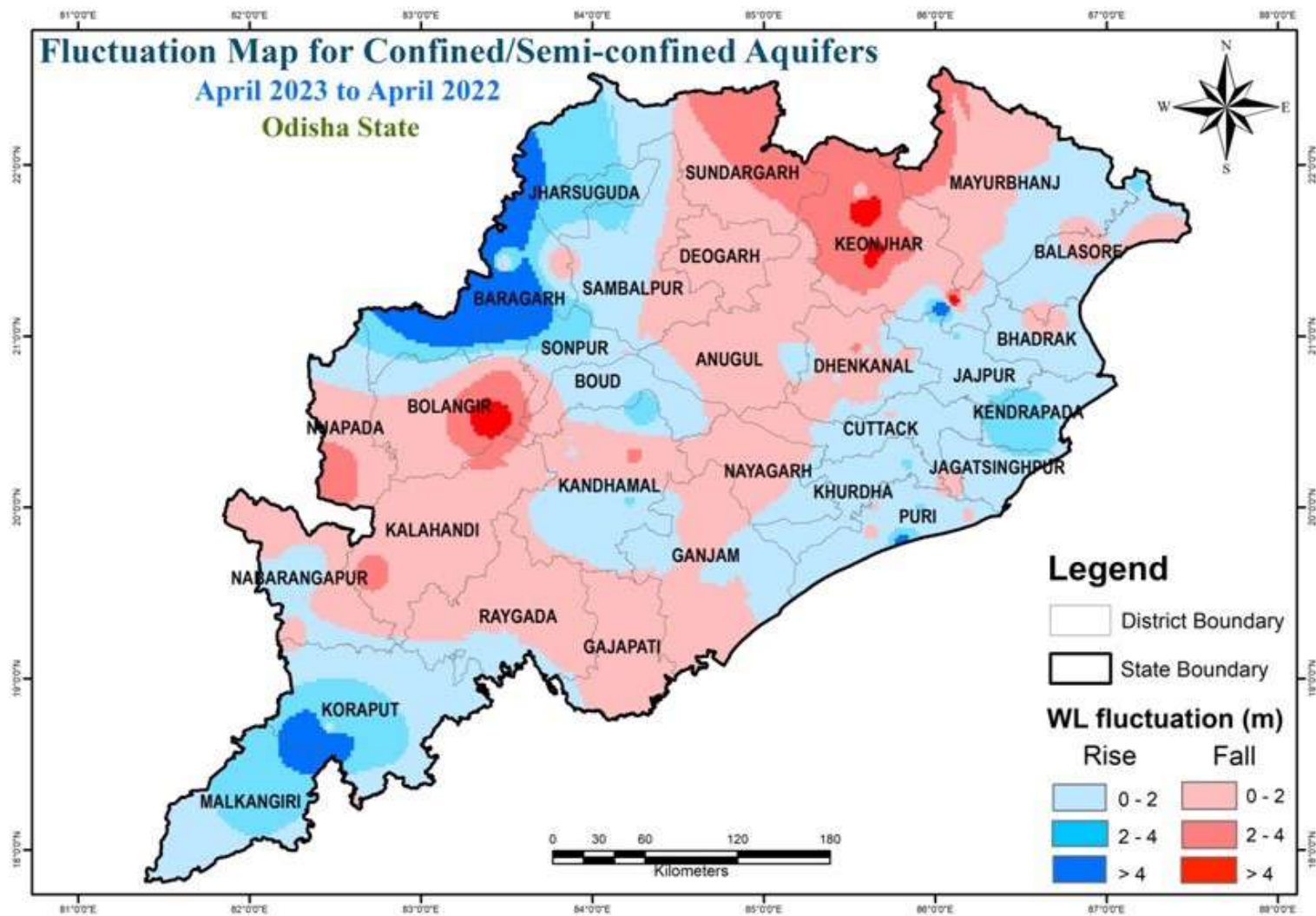


PLATE-8.7

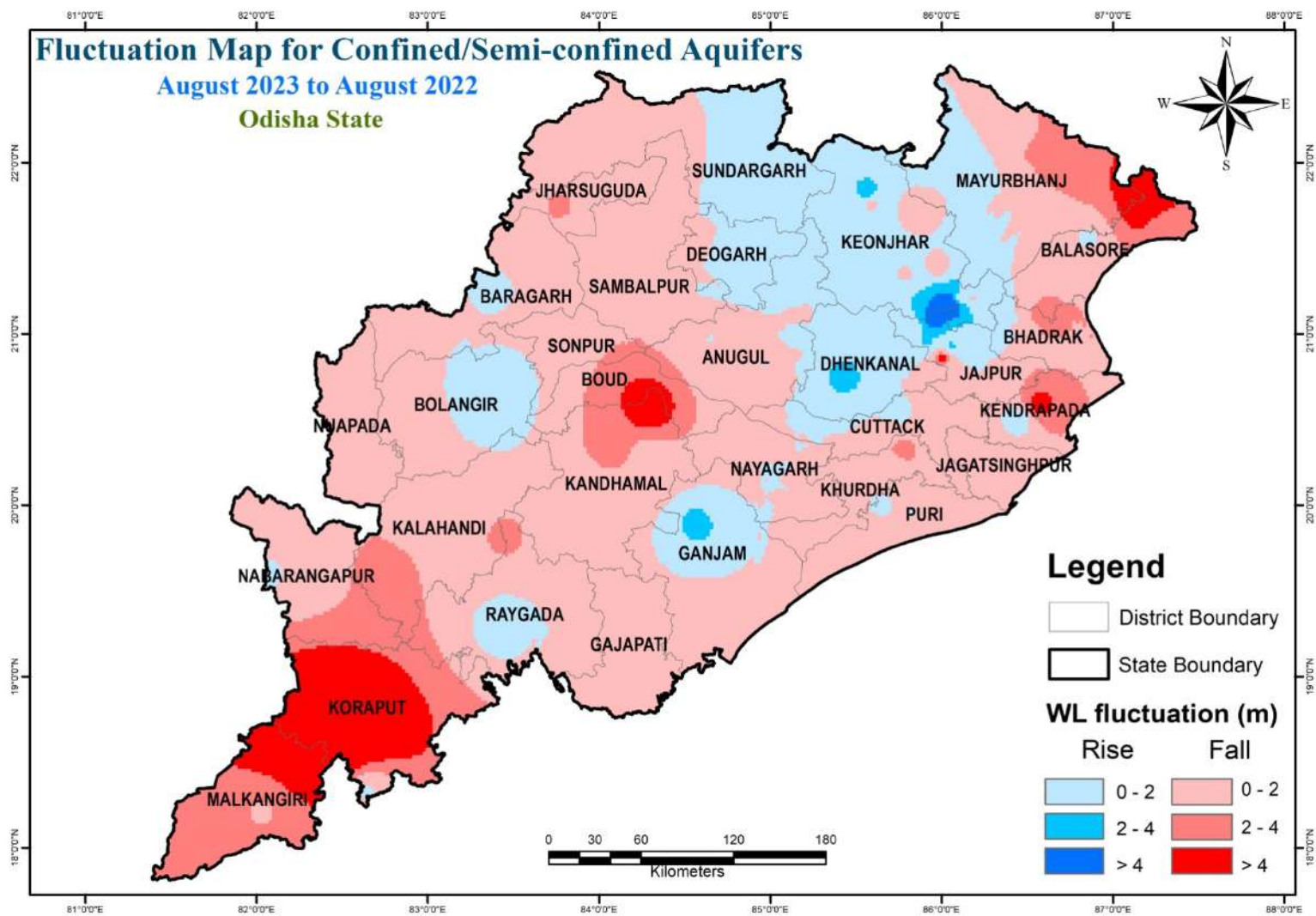


PLATE-8.8

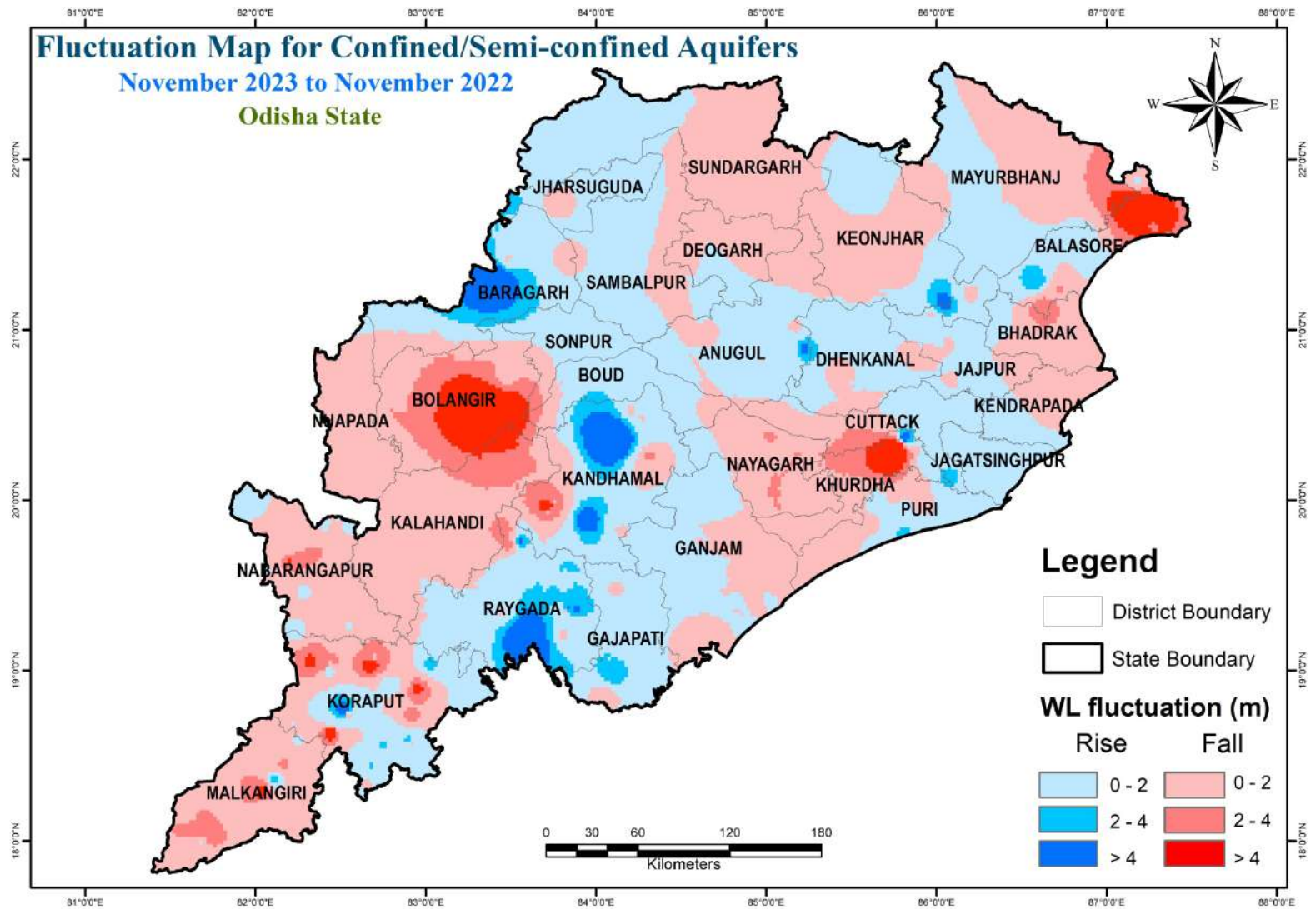
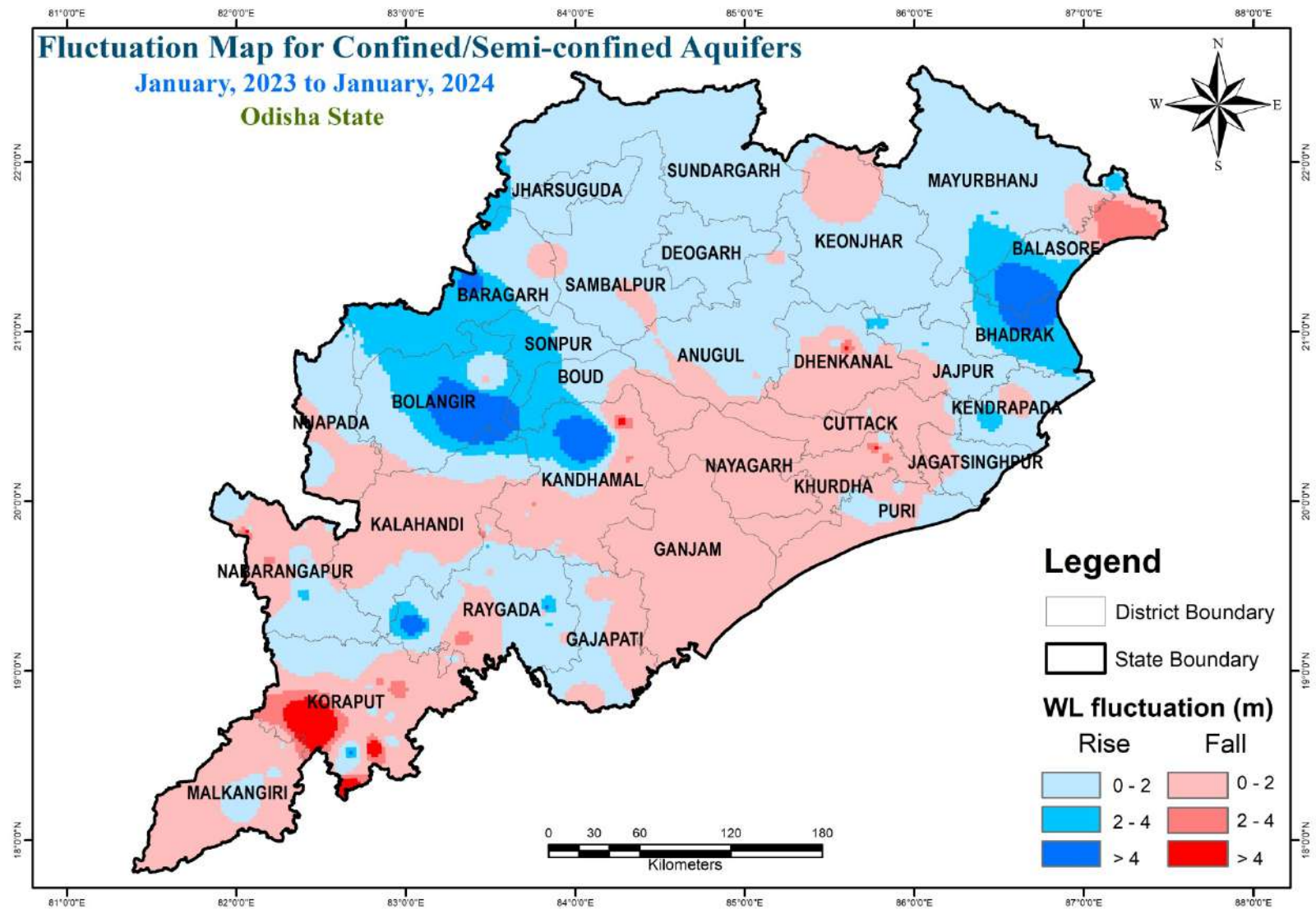
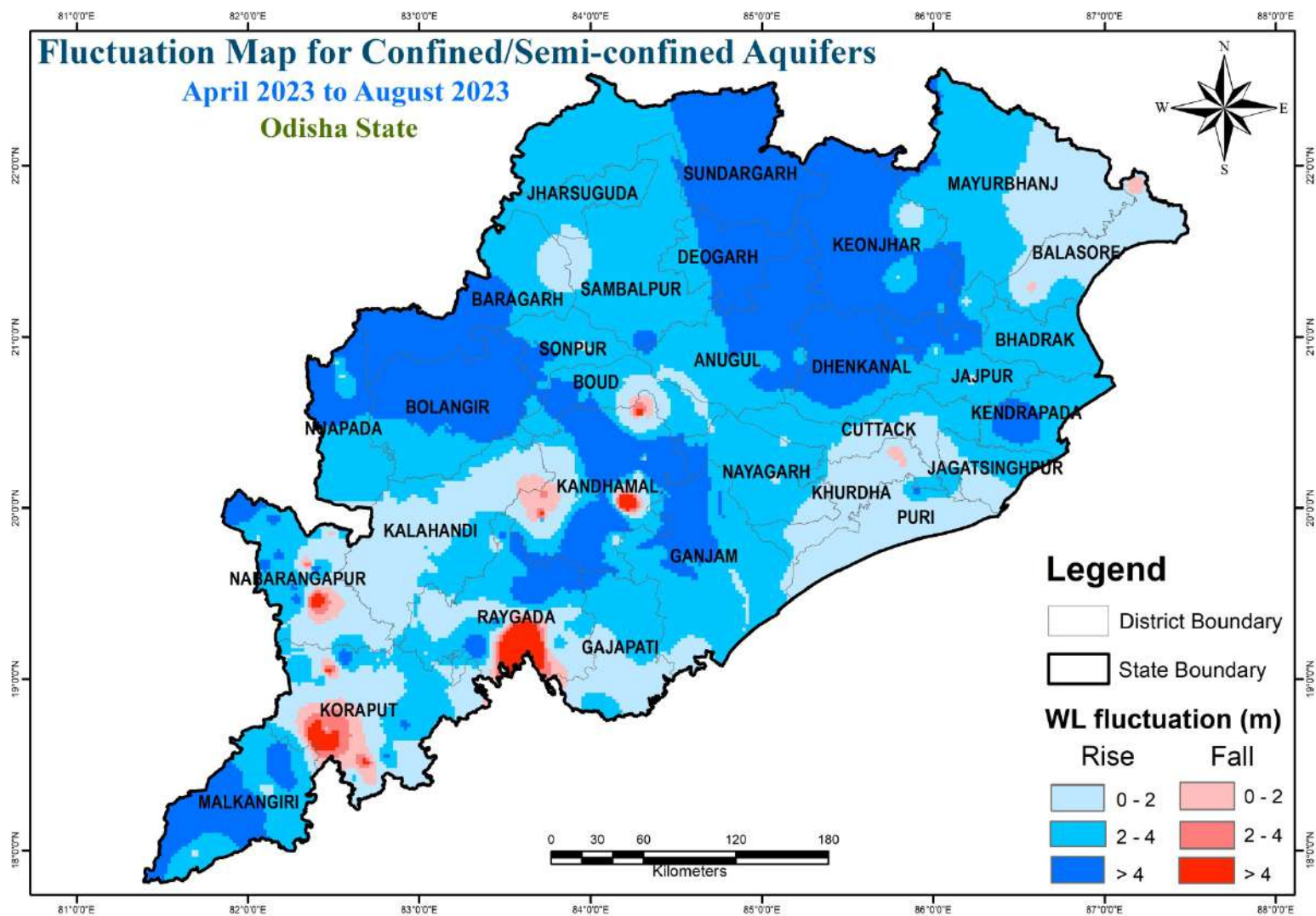


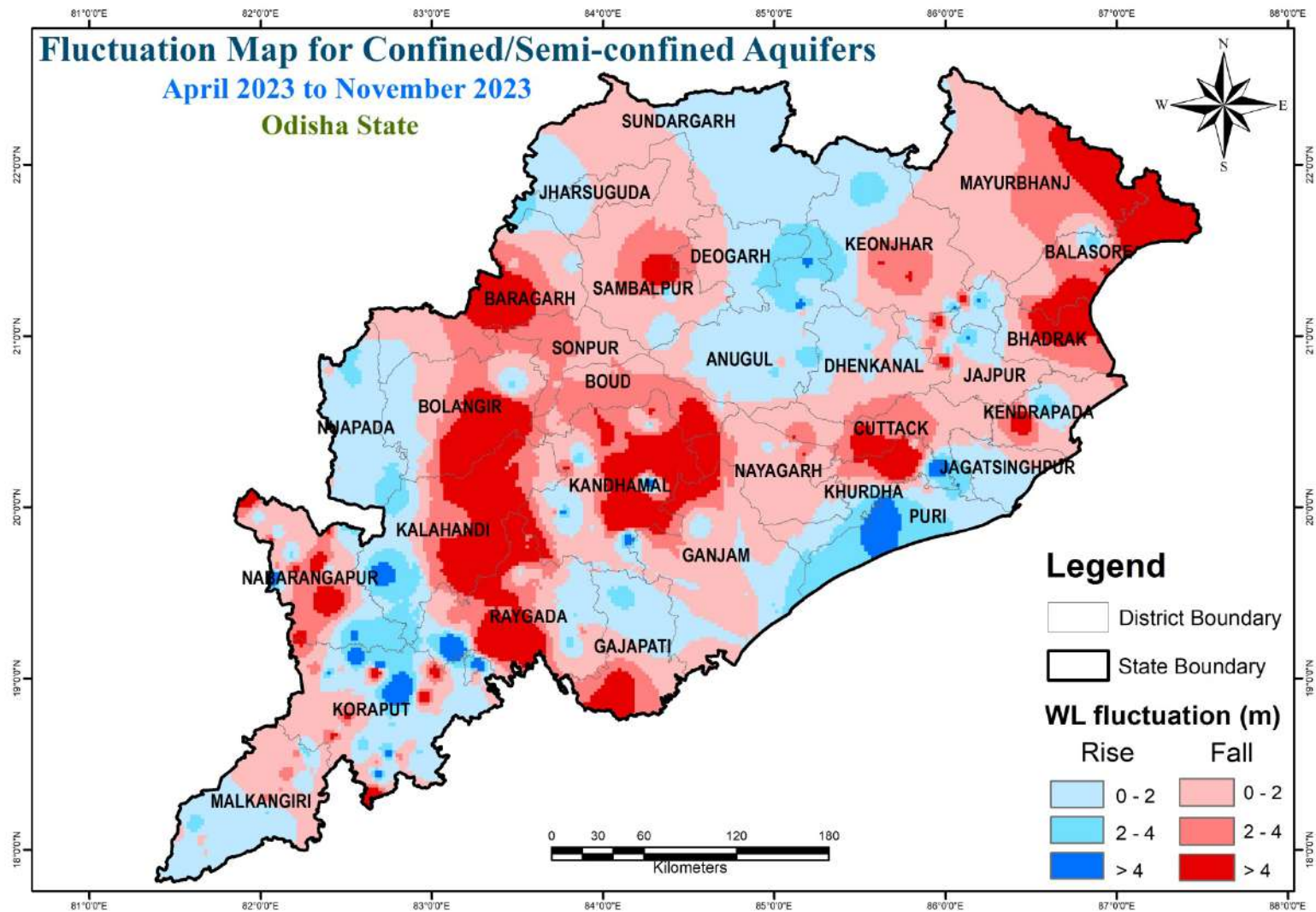
PLATE-8.9



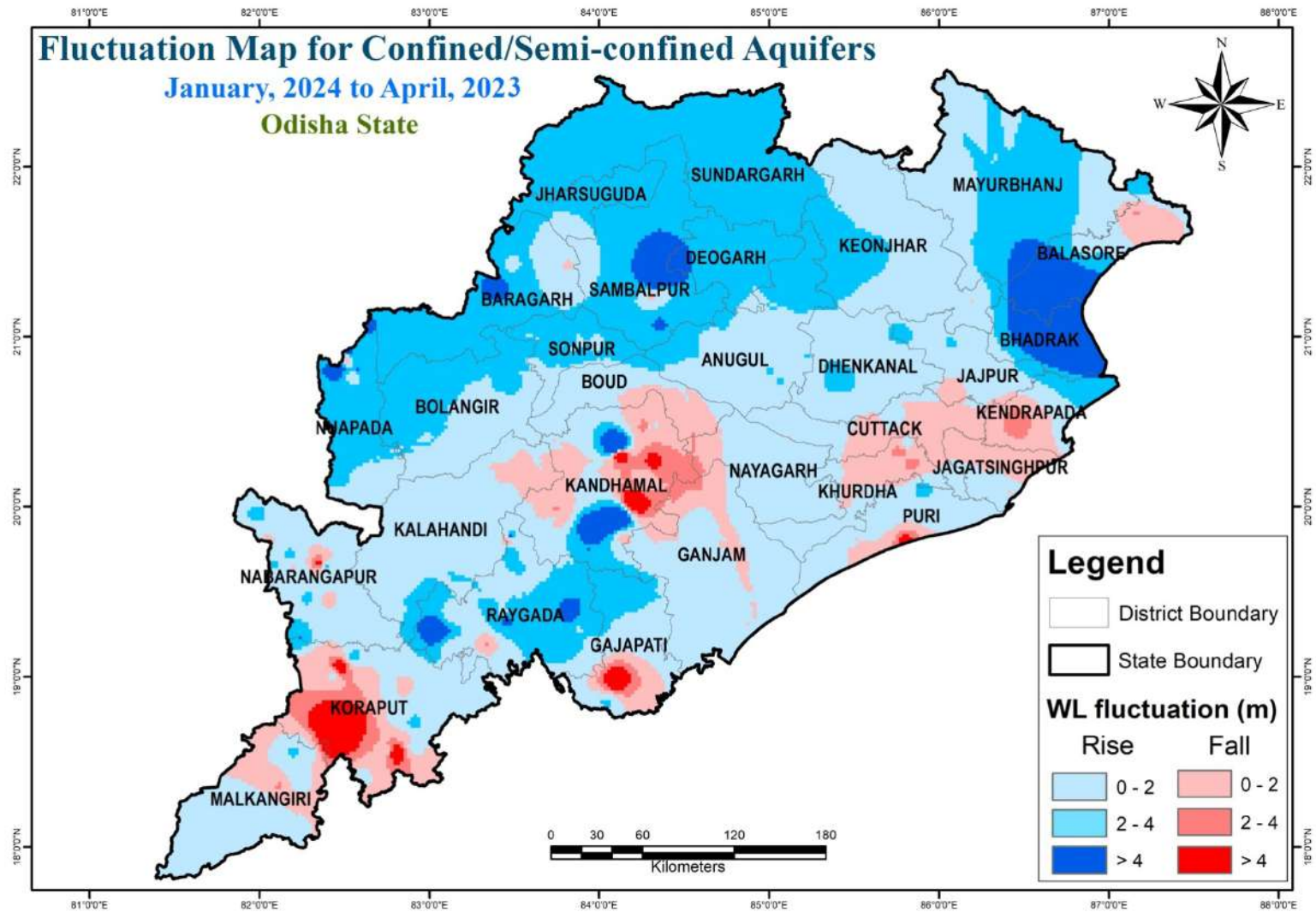
WATER LEVEL FLUCTUATION APRIL 2023 Vs AUGUST 2023
PLATE-8.10



WATER LEVEL FLUCTUATION APRIL 2023 Vs NOVEMBER 2023
PLATE-8.11



FLUCTUATION APRIL 2023 Vs JANUARY 2024
PLATE-8.12



ANNEXURE - I

GENERAL DETAILS OF NHS WELLS IN ODISHA				
ANUGUL				
BLOCK_NAME	LATITUDE	LONGITUDE	SITE_NAME	SITE_TYPE
Anugul	20.7431	85.0631	Bantala	Dug Well
Anugul	20.7417	85.0656	Bantala-li PZ	Bore Well
Anugul	20.7550	85.1000	Barhabahal	Dug Well
Anugul	20.8383	85.0356	Derjung PZ	Bore Well
Anugul	20.7211	84.8694	Jagannathpur	Dug Well
Anugul	20.8800	85.1678	Jarpada PZ	Bore Well
Anugul	20.8253	84.9736	Maratira PZ	Bore Well
Anugul	20.8228	85.0592	Panchmahala	Dug Well
Anugul	20.8033	85.0078	Panchmahala-li PZ	Bore Well
Anugul	20.6458	84.8361	Purnakot	Dug Well
Anugul	20.5983	84.7875	Tikarpara	Dug Well
Anugul	20.5983	84.7875	Tikarpara-ii	Dug Well
Athmallik	20.7219	84.5314	Athamallik 2	Dug Well
Athmallik	20.8853	84.6228	Tileswar	Dug Well
Banarpal	20.8489	85.1689	Amna	Dug Well
Banarpal	20.8389	85.0994	Angul1	Dug Well
Banarpal	20.8406	85.2142	Banarpal 2	Dug Well
Banarpal	20.8917	85.2139	Bhogabereni	Dug Well
Banarpal	20.8908	85.0811	Kuio	Dug Well
Banarpal	20.8972	85.1483	Kukurang	Dug Well
Banarpal	20.8361	85.1694	Kulnara1	Dug Well
Banarpal	20.6875	85.1856	Mahidharpur	Dug Well
Banarpal	20.8200	84.9922	Tubey 1	Dug Well
Banarpal	20.8036	85.1867	Tulsipal	Dug Well
Chhendipada	21.1069	84.8158	Bagharia	Dug Well
Chhendipada	21.0817	84.8717	Chendipada1	Dug Well
Chhendipada	20.9181	84.8828	Durgapur 1	Dug Well
Chhendipada	20.8764	84.8819	Jharpada	Dug Well
Chhendipada	20.9067	84.8206	Katada	Dug Well
Chhendipada	21.0075	84.9489	Kosala1	Dug Well
Chhendipada	20.9264	85.0042	Nisa	Dug Well
Chhendipada	20.8467	84.8792	Ugi	Dug Well
Kaniha	21.1092	84.9886	Balipeta	Dug Well
Kaniha	21.0175	85.1744	Goribandha PZ	Bore Well
Kaniha	21.0900	84.9978	Luhamunda	Dug Well
Kaniha	21.1986	84.9822	Nialu	Dug Well
Kaniha	21.1394	85.1678	Pabitrnagar PZ	Bore Well
Kaniha	21.0722	85.1417	Samal	Dug Well
Kaniha	21.0903	84.9525	Sana Santrabandha	Dug Well
Kaniha	21.1756	85.1564	Seepur PZ	Bore Well
Kaniha	21.1667	85.1569	Sipur	Dug Well
Kishorenagar	21.0117	84.4861	Bamur	Dug Well
Kishorenagar	20.9689	84.6508	Boinda-li PZ	Bore Well
Kishorenagar	20.9536	84.6872	Handpa 1	Dug Well
Kishorenagar	20.8800	85.1678	Handpa-li PZ	Bore Well

Palalahada	21.5006	85.2572	Jamardihi	Dug Well
Palalahada	21.2661	85.1967	Khamar-1	Dug Well
Palalahada	21.2661	85.2011	Khamar-li PZ	Bore Well
Palalahada	21.4317	85.1958	Pallahara PZ	Bore Well
Palalahada	21.4292	85.1925	Pallahara1	Dug Well
Palalahada	21.3944	85.1511	Srirampur	Dug Well
Talacher	20.9275	85.1578	Balanda	Dug Well
Talacher	20.8867	85.2192	Chainpal PZ	Bore Well
Talacher	20.9533	85.2219	Chauliakata	Dug Well
Talacher	20.9353	85.1889	Ghantapada	Dug Well
Talacher	21.0194	85.1694	Godibandha	Dug Well
Talacher	20.9764	85.0264	Kumunda 1	Dug Well
Talacher	20.9578	85.0189	Kusumpal	Dug Well
Talacher	20.9256	85.2333	Sendhogram	Dug Well
Talacher	20.9494	85.2144	Talcher 2	Dug Well
Talacher	20.9194	85.1731	Tentulai	Dug Well

BOLANGIR				
BLOCK_NAME	LATITUDE	LONGITUDE	SITE_NAME	SITE_TYPE
Agalpur	21.0122	83.4069	Agalpur 1	Dug Well
Agalpur	20.9800	83.4911	Duduka	Dug Well
Agalpur	20.9708	83.5408	Salebhata	Dug Well
Agalpur	21.0289	83.4453	Uchchabahal	Dug Well
Balangir	20.6672	83.4544	Bijakhaman1	Dug Well
Balangir	20.7087	83.4909	Bolangir-iii	Dug Well
Balangir	20.7167	83.2833	Chudapali	Dug Well
Balangir	20.7139	83.4408	Dhumamara	Dug Well
Balangir	20.7369	83.4028	Dudukasira	Dug Well
Balangir	20.7217	83.3103	Dulusara	Dug Well
Balangir	20.8241	83.5018	Fasad 1	Dug Well
Balangir	20.9697	83.5811	Harbhanga	Dug Well
Balangir	20.7308	83.3639	Hardatal	Dug Well
Balangir	20.7319	83.3894	Jhankar Pali	Dug Well
Balangir	20.7411	83.4956	Madhiapali	Dug Well
Balangir	20.7344	83.5792	Padampur	Dug Well
Balangir	20.7194	83.4678	Phulajharan PZ	Bore Well
Balangir	20.6797	83.5208	Pudapalli	Dug Well
Balangir	20.6194	83.3727	Sikachhida 2	Dug Well
Balangir	20.6192	83.4264	Sinkhaman	Dug Well
Bangamunda	20.3375	82.9130	Bangamunda 1	Dug Well
Bangomunda	20.3369	82.8636	Jorpada	Dug Well
Bangomunda	20.4356	82.9131	Ranapada	Dug Well
Bangomunda	20.2311	82.9414	Sindhikela (new)	Dug Well
Bangomunda	20.2250	82.9561	Sindhikela1	Dug Well
Bangomunda	20.3003	82.9250	Titisilet	Dug Well
Belpara	20.7464	82.9447	Baijalsagar	Dug Well
Belpara	20.5894	82.9717	Belpara	Dug Well
Belpara	20.5486	83.0769	Dumabata	Dug Well

Belpara	20.5358	83.1089	Fattamunda	Dug Well
Belpara	20.2522	83.2278	Kapani	Dug Well
Belpara	20.6250	82.7653	Lathor	Dug Well
Belpara	20.5836	82.9547	Nunhad	Dug Well
Deogaon	20.5842	83.2200	Balukunda	Dug Well
Deogaon	20.5356	83.4111	Deogan PZ	Bore Well
Deogaon	20.5450	83.4167	Kacherpalli (Deogaon)	Dug Well
Deogaon	20.5583	83.4219	Sagarpali	Dug Well
Khaprakhol	20.8486	82.8653	Harisankar	Dug Well
Khaprakhol	20.7106	82.8178	Phulkimunda	Dug Well
Loisinga	20.7658	83.3447	Banjipali	Dug Well
Loisinga	20.8747	83.5142	Burda	Dug Well
Loisinga	20.8783	83.5528	Jogisarda	Dug Well
Loisinga	20.8558	83.5117	Loisinga	Dug Well
Muribahal	20.4722	83.0936	Bandupalla	Dug Well
Muribahal	20.3406	82.9097	Bongamunda	Dug Well
Muribahal	20.3425	83.0450	Haldia	Dug Well
Muribahal	20.3472	82.9419	Jamut	Dug Well
Muribahal	20.3847	83.0125	Muribahal	Dug Well
Patnagarh	20.7067	83.1508	Ampali (Rampur Ampali)	Dug Well
Patnagarh	20.7092	83.0853	Banjari	Dug Well
Patnagarh	20.7214	82.9433	Ghambari	Dug Well
Patnagarh	20.7300	83.0125	Jogimunda	Dug Well
Patnagarh	20.6983	83.1242	Patnagarh-li	Dug Well
Patnagarh	20.7161	83.2222	Sarmohan-I	Dug Well
Puintala	20.6678	83.5250	Atgan	Dug Well
Puintala	20.7861	83.4992	Chhatamakna	Dug Well
Puintala	20.7827	83.4935	Chhatamakna 1	Dug Well
Puintala	20.7450	83.6236	Dumberbahal	Dug Well
Puintala	20.7236	83.5264	Gaintala	Dug Well
Puintala	20.6678	83.5253	Kurul	Dug Well
Puintala	20.7858	83.5022	Ledarbohal	Dug Well
Puintala	20.7292	83.5633	Randa	Dug Well
Saintala	20.3139	83.3167	Belgaon	Dug Well
Saintala	20.3192	83.3136	Belgaon 1	Dug Well
Saintala	20.4000	83.3308	Bhadra	Dug Well
Saintala	20.4508	83.3642	Dumalpada	Dug Well
Saintala	20.3522	83.3100	Piprut	Dug Well
Saintala	20.5031	83.1325	Tikrapada 1	Dug Well
Tentulikhunti	20.4906	83.4758	Tusura	Dug Well
Titlagarh	20.3047	83.2917	Chormara	Dug Well
Titlagarh	20.2117	83.0117	Ichagaon	Dug Well
Titlagarh	20.4356	82.9131	Jagua	Dug Well
Titlagarh	20.2325	83.0775	Kholan	Dug Well
Titlagarh	20.2475	83.1067	Minapali	Dug Well
Titlagarh	20.2742	83.2425	Rigdol	Dug Well

Titlagarh	20.2864	83.2703	Tarasingi	Dug Well
Titlagarh	20.2869	83.1464	Titlagarh I	Dug Well
Turekela	20.4269	82.9092	DhamanaDonga	Dug Well
Turekela	20.4792	82.9278	Kantabanji	Dug Well
Turekela	20.4917	82.9200	Kurli	Dug Well
Turekela	20.5233	82.9272	Salandi	Dug Well
Turekela	20.5028	82.8075	Tureikela	Dug Well

BALESWAR				
BLOCK_NAME	LATITUDE	LONGITUDE	SITE_NAME	SITE_TYPE
Bahanaga	21.28808	86.75253	Saud	Dug Well
Balasore	21.49906	86.90564	Balia	Dug Well
Baleshwar	21.38972	86.93361	Bardhanpur PZ	Bore Well
Baleshwar	21.54056	86.92806	Kantabania (Dahapada)	Dug Well
Baleshwar	21.50500	86.90806	Nuasahi Balasore	Dug Well
Baliapal	21.65222	87.27667	Bada Simulia	Dug Well
Baliapal	21.57361	87.19722	Panchupali PZ	Bore Well
Baliapal	21.60833	87.26972	Pratappur PZ	Bore Well
Baliapal	21.66944	87.23444	Srirampur	Dug Well
Basta	21.69806	87.06583	Basta 1	Dug Well
Basta	21.67222	87.17139	Jamsuli 1	Dug Well
Basta	21.72722	87.16417	Masara OW PZ	Bore Well
Basta	21.69833	87.05444	Mohala (Bidyadharpur)	Dug Well
Jaleswar	21.87056	87.12917	Bakhudipada Bhola	Dug Well
Jaleswar	21.89667	87.19361	Darkoli (Hatigarh)	Dug Well
Jaleswar	21.87639	87.13444	Jualibhanga	Dug Well
Jaleswar	21.91000	87.19778	Raibania 1	Dug Well
Jaleswar	21.87500	87.18028	Tentula PZ	Bore Well
Khaira	21.27056	86.42083	Jaragadia Mahadev Sahi	Dug Well
Khaira	21.29806	86.44917	Khaira	Dug Well
Khaira	21.27167	86.41667	Kupari 1	Dug Well
Khaira	21.28861	86.58028	Tudigadia PZ	Bore Well
Nilgiri	21.55833	86.75639	Ayodhya	Dug Well
Nilgiri	21.45889	86.72972	Baband	Dug Well
Nilgiri	21.49167	86.70000	Bhalukasuni 1	Dug Well
Nilgiri	21.49861	86.59444	Darkholi	Dug Well
Nilgiri	21.52167	86.73222	Jodibali	Dug Well
Nilgiri	21.57972	86.75028	Kansa 1	Dug Well
Nilgiri	21.49944	86.67722	Kunchibenia	Dug Well
Nilgiri	21.56250	86.70250	Matialli	Dug Well
Nilgiri	21.54528	86.79722	Mitrapur	Dug Well
Nilgiri	21.46194	86.76083	Nilgiri 1	Dug Well
Nilgiri	21.47444	86.73917	Podasul 1	Dug Well
Nilgiri	21.46556	86.73500	Siadimal	Dug Well
Oupada	21.46694	86.72444	Bankisial	Dug Well
Oupada	21.35694	86.49222	Gaudasahi	Dug Well
Oupada	21.40278	86.74111	Kantia Tikar	Dug Well

			(Panchalingaswar)	
Oupada	21.46500	86.70528	Tenda	Dug Well
Remuna	21.54861	86.92917	Govindpur	Dug Well
Remuna	21.55306	86.85806	Hatiagand PZ	Bore Well
Remuna	21.52333	86.87000	Remuna	Dug Well
Remuna	21.35306	86.87194	Shrijang	Dug Well
Simulia	21.12972	86.62500	Shyamsundarpur PZ	Bore Well
Simulia	21.13528	86.58611	Teliapada	Dug Well
Soro	21.33750	86.65944	Baghudi 1	Dug Well
Soro	21.23944	86.72833	Mukteswar PZ	Bore Well

BARGARH				
BLOCK_NAME	LATITUDE	LONGITUDE	SITE_NAME	SITE_TYPE
Ambabhona	21.58472	83.41528	Bhukta	Dug Well
Ambabhona	21.61389	83.48917	Bugbugi	Dug Well
Ambabhona	21.68667	83.56528	Dungri	Dug Well
Ambabhona	21.60306	83.57472	Karla	Dug Well
Ambabhona	21.64194	83.61056	Lakhanpur	Dug Well
Ambabhona	21.67500	83.61028	Uttam	Dug Well
Attabira	21.37083	83.78333	Attabira1	Dug Well
Attabira	21.42083	83.81667	Godbhaga PZ	Bore Well
Attabira	21.38056	83.78056	Gorbhaga	Dug Well
Attabira	21.31278	83.84750	Kodabahal 2	Dug Well
Attabira	21.34583	83.78389	Kulunda	Dug Well
Attabira	21.38778	83.85306	Kumelsingha	Dug Well
Attabira	21.35139	83.83389	Larambha	Dug Well
Attabira	21.30694	83.76528	Patrapalli	Dug Well
Attabira	21.36583	83.71667	Shukutapali	Dug Well
Bargarh	21.34250	83.61417	Bargarh 3	Dug Well
Bargarh	21.35806	83.60056	Dang	Dug Well
Bargarh	21.37222	83.66250	Jamurda	Dug Well
Bargarh	21.35722	83.70861	Kalapani	Dug Well
Bargarh	21.28528	83.61528	Khuntapali	Dug Well
Bargarh	21.29167	83.73972	Kuruan	Dug Well
Bargarh	21.30778	83.59500	Rengalpali	Dug Well
Bargarh	21.40056	83.65583	Sarala	Dug Well
Bargarh	21.33722	83.62028	Tora	Dug Well
Barpali	21.17250	83.58111	Barpalli 1	Dug Well
Barpali	21.25056	83.56778	Kusanpur	Dug Well
Barpali	21.22222	83.59444	Lenda	Dug Well
Barpali	21.13111	83.56444	Mahada 1	Dug Well
Barpali	21.21944	83.63472	Puturipali	Dug Well
Barpali	21.20083	83.61778	Remada	Dug Well
Barpali	21.23611	83.49333	Sarandapali	Dug Well
Bhatli	21.46722	83.53472	Bhatli 1	Dug Well
Bhatli	21.41278	83.55889	Chadheigaon	Dug Well
Bhatli	21.50694	83.50000	Dumalpali	Dug Well
Bhatli	21.41694	83.47917	Hatisara PZ	Bore Well

Bhatli	21.45639	83.48389	Purrakhai	Dug Well
Bhatli	21.40861	83.58444	Sunajuri-Tukuria	Dug Well
Bheden	21.17444	83.78167	Baghapalli	Dug Well
Bheden	21.20139	83.88194	Boipur	Dug Well
Bheden	21.24167	83.76250	Burda	Dug Well
Bheden	21.20889	83.79111	Chichinda	Dug Well
Bheden	21.10972	83.84167	Gondtarum	Dug Well
Bheden	21.25889	83.87000	Khutlipalli	Dug Well
Bheden	21.20694	83.64778	Kumbhari	Dug Well
Bheden	21.26804	83.76251	Remenda 1	Dug Well
Bheden	21.13611	83.68361	Resham	Dug Well
Bheden	21.16639	83.84556	Rusuda 1	Dug Well
Bheden	21.14306	83.62278	Satlama 1	Dug Well
Bheden	21.15972	83.62639	Sikirdi	Dug Well
Bheden	21.26667	83.79111	Thuapali1	Dug Well
Bijepur	21.15944	83.46917	Burdapali	Dug Well
Bijepur	21.13528	83.48972	Kharmunda 1	Dug Well
Gaisilet	20.94250	83.35278	Dangabahal 1	Dug Well
Gaisilet	20.96222	83.31500	Gaisilet3	Dug Well
Gaisilet	20.89306	83.35139	Jagalpet	Dug Well
Gaisilet	20.92444	83.37194	Kansdhol 1	Dug Well
Gaisilet	20.94250	83.20250	Kantabahal	Dug Well
Gaisilet	20.97070	83.21610	Talapali	Dug Well
Padampur	20.96090	83.14330	Budhamal	Dug Well
Padampur	20.96920	83.16790	Khairapali	Dug Well
Padampur	21.01290	83.10090	Mahulpali	Dug Well
Padampur	20.99917	83.07111	Padampur2	Dug Well
Padampur	21.05770	83.18340	Sargibahal	Dug Well
Paikmal	20.96389	82.81889	Hirapur	Dug Well
Paikmal	20.95194	82.88667	Majhipali	Dug Well
Paikmal	20.95417	82.93389	Malada	Dug Well
Paikmal	20.90583	82.79333	Mithapali	Dug Well
Paikmal	20.89889	82.82250	Nrasingnath	Dug Well
Paikmal	20.86306	82.76111	Purena	Dug Well
Sohela	21.34350	83.40790	Beherapali	Dug Well
Sohela	21.34830	83.45510	Sarkanda	Dug Well
Sohella	21.14417	83.25778	Batetarma	Dug Well
Sohella	21.18972	83.28528	Ghens 1	Dug Well
Sohella	21.33667	83.37417	Grinjal	Dug Well
Sohella	21.29444	83.39806	Sohela 1	Dug Well
Sohella	21.30278	83.39889	Sohela PZ	Bore Well

BAUDH				
BLOCK_NAME	LATITUDE	LONGITUDE	SITE_NAME	SITE_TYPE
Boudh	20.80667	84.09583	Anlapali	Dug Well
Boudh	20.77639	84.28222	Badhigaon	Dug Well
Boudh	20.73167	84.23083	Baghiapada	Dug Well
Boudh	20.85556	84.27056	Bala Singha	Dug Well

Boudh	20.80417	84.05667	Baunsuni 2	Dug Well
Boudh	20.82917	84.30917	Butupalli	Dug Well
Boudh	20.83083	84.00639	Dahya	Dug Well
Boudh	20.76250	84.23056	Erada	Dug Well
Boudh	20.70222	84.16972	Gaundisahi	Dug Well
Boudh	20.70250	84.07306	Gundulia	Dug Well
Boudh	20.85472	84.20667	Jahanapank	Dug Well
Boudh	20.80500	84.22444	Kamira	Dug Well
Boudh	20.69583	84.13861	Khajuripada	Dug Well
Boudh	20.75722	84.07028	Lumurjena	Dug Well
Boudh	20.81722	84.01028	Maheswar Pinda	Dug Well
Boudh	20.82861	83.92944	Manamunda	Dug Well
Boudh	20.82111	83.98222	Nuapali	Dug Well
Boudh	20.86083	84.23889	Polam 2	Dug Well
Boudh	20.82917	84.16583	Sangrampur 1	Dug Well
Boudh	20.80694	84.12889	Singari chhak	Dug Well
Boudh	20.84402	84.20906	Telibandh	Dug Well
Boudh	20.85111	84.19417	Telibandha	Dug Well
Boudh	20.74444	84.07778	Usbelika	Dug Well
Harabhanga	20.48556	84.46889	Adenagarh	Dug Well
Harabhanga	20.43028	84.53389	Baring	Dug Well
Harabhanga	20.83750	84.32500	Boudh	Dug Well
Harabhanga	20.66472	84.56917	Bruhaspatipur	Dug Well
Harabhanga	20.58333	84.42361	Charichak	Dug Well
Harabhanga	20.70139	84.48611	Dholpur	Dug Well
Harabhanga	20.62222	84.60500	Harbhanga	Dug Well
Harabhanga	20.67583	84.39278	Harekrishnapur	Dug Well
Harabhanga	20.54417	84.42528	Karoda Kutha	Dug Well
Harabhanga	20.58833	84.65528	Kusanga	Dug Well
Harabhanga	20.76389	84.31667	Landibandh	Dug Well
Harabhanga	20.59194	84.50278	Laxmanpur	Dug Well
Harabhanga	20.66167	84.39111	Lunibahal	Dug Well
Harabhanga	20.56722	84.45778	Nuapada 1(Tikira sahi)	Dug Well
Harabhanga	20.62556	84.42722	Purnakatak1	Dug Well
Harabhanga	20.74944	84.32722	Radha Nagar	Dug Well
Harabhanga	20.68944	84.37861	Rambhikata	Dug Well
Harabhanga	20.80278	84.30861	Sarsara	Dug Well
Harabhanga	20.59861	84.57639	Sarta-Guda	Dug Well
Harabhanga	20.67972	84.44222	Tilesar 1	Dug Well
Harabhanga	20.59806	84.48889	Tukulunda 1	Dug Well
Harabhanga	20.63833	84.43056	Udaipur	Dug Well
Harbhanga	20.42911	84.52533	Baring	Dug Well
Kantamal	20.66750	83.75667	Auinla Chua Chhak	Dug Well
Kantamal	20.54000	83.67389	Ghantapada-I	Dug Well
Kantamal	20.78472	83.88611	Gohipita	Dug Well
Kantamal	20.78611	83.92833	Gudveli Padar	Dug Well
Kantamal	20.64222	83.74111	Kantamal	Dug Well

Kantamal	20.65086	83.74467	Kantamal	Dug Well
Kantamal	20.75972	83.83694	Khatkhatia	Dug Well
Kantamal	20.72722	83.80722	Palasaguda 1	Dug Well

BHADRAK				
BLOCK_NAME	LATITUDE	LONGITUDE	SITE_NAME	SITE_TYPE
Atto	21.06622	86.59669	Kodanpur	Dug Well
Basudevpur	21.10278	86.72778	Bagdavinayakpur	Dug Well
Basudevpur	21.12083	86.73889	Bagdavinayakpur	Dug Well
Bhadrak	21.13500	86.51778	Ada Sasan	Dug Well
Bhadrak	21.09194	86.52583	Charampa	Dug Well
Bhadrak	21.02972	86.52250	Durgapur	Dug Well
Bhadrak	21.00950	86.47047	Kantapada	Dug Well
Bhadrak	21.13500	86.53083	Rambhila	Dug Well
Bhadrak	21.15222	86.43944	Sunchar (Kusun Nagar)	Dug Well
Bhadrak	21.03833	86.56806	Tihidi	Dug Well
Bhandaripokhari	20.95811	86.35442	Bhandaripokhari	Dug Well
Bhandaripokhari	20.93806	86.29444	Jasotikiri	Dug Well
Bhandaripokhari	20.91800	86.32803	Manjuri	Dug Well
Bhandaripokhari	21.02889	86.32000	Manjuri Road	Dug Well
Bhandaripokhari	20.97083	86.38111	Sunahara	Dug Well
Bonth	21.20889	86.39444	Agarpara	Dug Well
Bonth	21.02444	86.39111	Kenduapada (Amper)	Dug Well
Bonth	21.06889	86.46278	Randia	Dug Well
Chandabali	20.84083	86.72194	Bala Bhadrapur Sasan (Motto)	Dug Well
Chandabali	20.77250	86.71833	Chandabali Bada Bazar	Dug Well
Dhamanagar	20.86917	86.57583	Bethaligaon Pallashi	Dug Well
Dhamanagar	20.94222	86.42639	Bhagvenpur	Dug Well
Dhamanagar	20.91139	86.44028	Dhamnagar 1	Dug Well
Dhamanagar	20.92194	86.52111	Kothar 3	Dug Well
Kendupada	21.05178	86.36328	Gobindapur	Dug Well
Tihidi	20.98083	86.62333	Bidanpur	Dug Well

CUTTACK				
BLOCK_NAME	LATITUDE	LONGITUDE	SITE_NAME	SITE_TYPE
Athagad	20.50889	85.61694	Athagarh-1	Dug Well
Athagad	20.46139	85.71500	Dhurkudia PZ	Bore Well
Athagad	20.52806	85.73583	ghanthikhal PZ	Bore Well
Athagad	20.56278	85.72639	Khuntuni 1	Dug Well
Athagad	20.45278	85.70778	Megha	Dug Well
Athagad	20.54361	85.80111	Oranda	Dug Well
Athagad	20.50917	85.63806	Radha Gobindapur	Dug Well
Athagad	20.49389	85.67694	Rajnagar	Dug Well
Badamba	20.44444	85.43750	Abhimanpur	Dug Well
Badamba	20.41750	85.34583	Baramba	Dug Well

Badamba	20.40278	85.29583	Gopapur	Dug Well
Badamba	20.37917	85.28472	Karadibandh	Dug Well
Badamba	20.37500	85.33611	Sankhmiri	Dug Well
Banki- Dampara	20.38667	85.54556	Banki (Bedapur)	Dug Well
Banki- Dampara	20.37722	85.52750	Banki2	Dug Well
Baranga	20.41194	85.82583	Baranga 1	Dug Well
Cuttacksadar	20.44417	85.89222	C-03 Khannagar	Dug Well
Cuttacksadar	20.49083	85.83889	C-06 Bidanasi	Dug Well
Cuttacksadar	20.48583	85.86806	C-07 Sekhbazar	Dug Well
Cuttacksadar	20.46889	85.90694	C-10 Sikharpur	Dug Well
Cuttacksadar	20.46611	85.87528	C-12 Nimasahi (Haripur)	Dug Well
Cuttacksadar	20.47083	85.85833	C-13 Mahammadia Bazar	Dug Well
Cuttacksadar	20.47722	85.86222	C-14 Chandi Mandir	Dug Well
Cuttacksadar	20.47611	85.87583	C-16 Bauxi Bazar	Dug Well
Cuttacksadar	20.49833	85.90778	C-17 Fakirpur	Dug Well
Cuttacksadar	20.45472	85.91056	C-19 Chauliaganj	Dug Well
Cuttacksadar	20.46944	85.91056	C-20 Nadikula sahi (Sikharpur)	Dug Well
Cuttacksadar	20.43111	85.87528	C-25 Balikuda-2	Dug Well
Cuttacksadar	20.49778	85.92278	C-26 Jagatpur-2	Dug Well
Cuttacksadar	20.52528	85.94083	C-27 Manguli Chhak	Dug Well
Cuttacksadar	20.51083	85.93250	C-28 Jagatpur-3 (Nuasahi)	Dug Well
Cuttacksadar	20.44389	85.90111	C-29 Khapuria Bazar	Dug Well
Cuttacksadar	20.44389	85.90889	C-30 Khapuria (Nuapada)	Dug Well
Cuttacksadar	20.57667	85.76944	C-31 Pithapur	Dug Well
Cuttacksadar	20.43944	85.90306	C-32Khapuria	Dug Well
Cuttacksadar	20.45639	85.88472	C-33 Lakshmi Mandap (Badambari)	Dug Well
Cuttacksadar	20.43861	85.87083	C-34 Chakuli	Dug Well
Cuttacksadar	20.44056	85.89667	C-35 Netaji Nagar	Dug Well
Cuttacksadar	20.49583	85.97250	C-36 Jagatpur	Dug Well
Cuttacksadar	20.50500	85.90889	C-37 Fakirpur	Dug Well
Cuttacksadar	20.51750	85.92000	Chowdwar	Dug Well
Cuttacksadar	20.43639	85.88389	Gopalpur 3	Dug Well
Cuttacksadar	20.50639	85.91333	Jagatpur-i	Dug Well
Cuttacksadar	20.40000	86.01417	Kandarpur	Dug Well
Cuttacksadar	20.38833	85.89639	Nachhipur	Dug Well
Cuttacksadar	20.38972	85.88472	Nuagarh	Dug Well
Cuttacksadar	20.55778	85.98944	Tangi1	Dug Well
Cuttacksadar	20.38694	85.88806	Telengapenth	Dug Well
Kantapada	20.28333	85.95000	Brahmanajharilo	Dug Well
Kantapada	20.24667	86.02500	Dimiri 1	Dug Well
Kantapada	20.25444	85.98083	Kantapada	Dug Well
Kantapada	20.25056	85.98278	Kantapara1	Dug Well

Mahanga	20.56667	86.17944	Bhanraj	Dug Well
Mahanga	20.54806	86.17694	Dharma Shyamsundarpur	Dug Well
Narasinghpur	20.41056	85.21944	Balijhari 1	Dug Well
Narasinghpur	20.40556	85.18333	Kanapur	Dug Well
Narasinghpur	20.45694	85.07917	Narsingpur	Dug Well
Narasinghpur	20.52917	84.96667	Saradapur	Dug Well
Niali	20.21194	86.07333	Kasarda	Dug Well
Niali	20.07917	86.10278	Madhab	Dug Well
Niali	20.13083	86.06444	Niali	Dug Well
Niali	20.13139	86.06444	Niali PZ	Bore Well
Niali	20.09944	86.08889	Tola Gopinathpur	Dug Well
Nischinta Koili	20.47722	86.13472	Kulia Market	Dug Well
Nischinta Koili	20.48028	86.17361	Nischintakoili 1	Dug Well
Nischinta Koili	20.43111	86.27361	Urtti	Dug Well
Salepur	20.49778	85.97333	Anantapur	Dug Well
Salepur	20.47250	86.22111	Sankilo	Dug Well
Salepur	20.48278	86.08417	Sisua	Dug Well
Tangi Choudwar	20.51750	85.91639	Choudwar	Dug Well
Tangi Choudwar	20.56250	85.88500	Gopalpur PZ	Bore Well
Tangi Choudwar	20.49583	85.91444	Nimpur	Dug Well
Tangi Choudwar	20.64583	85.95278	Safa PZ	Bore Well
Tigiria	20.46500	85.52083	Tigiria	Dug Well

DEOGARH				
BLOCK_NAME	LATITUDE	LONGITUDE	SITE_NAME	SITE_TYPE
Barkote	21.55333	84.99639	Barkote 1	Dug Well
Barkote	21.48583	84.95167	Kalkat	Dug Well
Barkote	21.55722	84.88500	Kondal	Dug Well
Reamal	21.30722	84.63750	Purumunda	Dug Well
Reamal	21.36444	84.66028	Riamal 1	Dug Well
Reamal	21.27389	84.57972	Tarang	Dug Well
Reamal	21.34250	84.66889	Telimunda	Dug Well
Tileibani	21.53667	84.74333	Deogarh	Dug Well
Tileibani	21.52556	84.80250	Kalamati	Dug Well
Tileibani	21.44528	84.68333	Rengalbeda	Dug Well
Tileibani	21.54583	84.60222	Tileibani	Dug Well

DHENKANAL				
BLOCK_NAME	LATITUDE	LONGITUDE	SITE_NAME	SITE_TYPE
Bhuban	20.88222	85.83361	Bhuban 1	Dug Well
Bhuban	20.88417	85.83667	Bhuban-li PZ	Bore Well
Bhuban	20.92083	85.76667	Goda	Dug Well
Bhuban	20.90028	85.68639	Mathakaragola	Dug Well
Bhuban	20.91528	85.79861	Samole	Dug Well
Bhuban	20.91694	85.79722	Samole 1	Dug Well
Dhenkanal Sadar	20.59778	85.65250	Baldiabandh	Dug Well

Dhenkanal Sadar	20.71167	85.69722	Bandhnuagaon	Dug Well
Dhenkanal Sadar	20.56250	85.49306	Bhapur2	Dug Well
Dhenkanal Sadar	20.65389	85.59889	Dhenkanal	Dug Well
Dhenkanal Sadar	20.71750	85.56167	Gangutia	Dug Well
Dhenkanal Sadar	20.53278	85.48528	Jhumpuria	Dug Well
Dhenkanal Sadar	20.67139	85.67333	Kaimati 1	Dug Well
Dhenkanal Sadar	20.55194	85.47583	Mahulpunja	Dug Well
Dhenkanal Sadar	20.63750	85.61639	Samacharanapur	Dug Well
Dhenkanal Sadar	20.57833	85.59667	Saptasaja	Dug Well
Dhenkanal Sadar	20.60389	85.54500	Shankarpur	Dug Well
Gondia	20.69667	85.74833	Deogaon	Dug Well
Gondia	20.76389	85.80167	Gondia1	Dug Well
Gondia	20.77917	85.72500	Joranda	Dug Well
Gondia	20.84444	85.85722	Mandar	Dug Well
Gondia	20.80833	85.83833	Sading	Dug Well
Hindol	20.72056	85.42972	Babandh	Dug Well
Hindol	20.70611	85.32583	Balmi	Dug Well
Hindol	20.60778	85.19667	Hindol 2	Dug Well
Hindol	20.71556	85.33778	Karanda	Dug Well
Hindol	20.63167	85.31528	Rasol 1	Dug Well
Kamakhyanagar	20.81083	85.54028	Alnaberini 1	Dug Well
Kamakhyanagar	20.90972	85.83667	Badasuanlo-Hatwari PZ	Bore Well
Kamakhyanagar	20.91389	85.59306	Baisingha	Dug Well
Kamakhyanagar	20.91389	85.59333	Baisingha-li PZ	Bore Well
Kamakhyanagar	20.90972	85.63333	Hatwari	Dug Well
Kamakhyanagar	20.93139	85.54917	Kamakyannagar	Dug Well
Kamakhyanagar	20.92917	85.54444	Kamakyannagar-li PZ	Bore Well
Kamakhyanagar	20.89472	85.54056	Mahulpal	Dug Well
Kankada Had	20.99583	85.58750	Batgaon	Dug Well
Kankada Had	21.06944	85.57194	Kankadahad	Dug Well
Odapada	20.68222	85.49667	Balrampur	Dug Well
Odapada	20.79444	85.35694	Dhaulpur	Dug Well
Odapada	20.76278	85.42444	Hindol Road PZ	Bore Well
Odapada	20.80139	85.31194	Motanga	Dug Well
Odapada	20.79778	85.31389	Motanga-li PZ	Bore Well
Parjang	20.94139	85.39194	Badajhara	Dug Well
Parjang	20.86667	85.31667	Kandarsingha	Dug Well
Parjang	20.93750	85.41250	Muktaposi	Dug Well
Parjang	20.92167	85.31806	Parjang1	Dug Well
Parjang	20.94583	85.30694	Singhada	Dug Well

GAJAPATI				
BLOCK_NAME	LATITUDE	LONGITUDE	SITE_NAME	SITE_TYPE
Gumma	18.98028	84.02056	Gumma	Dug Well
Gumma	18.84944	84.04056	Kurlundaguda PZ	Bore Well
Gumma	18.84472	84.05333	Parasamba	Dug Well
Kasinagar	18.81278	83.98556	K Sitapur 1	Dug Well

Kasinagar	18.85611	83.88000	Kasinagar	Dug Well
Mohana	19.48944	84.18222	Adaba	Dug Well
Mohana	19.48167	84.29083	Bada Khoni	Dug Well
Mohana	19.45798	84.26966	Betarsingh	Dug Well
Mohana	19.47667	84.10889	Birikote PZ	Bore Well
Mohana	19.36500	84.30056	Chandiput 1	Dug Well
Mohana	19.30583	84.28639	Chandragiri 1	Dug Well
Mohana	19.55611	84.16000	Damadua	Dug Well
Mohana	19.43778	84.31139	Kirama	Dug Well
Mohana	19.42861	84.28417	Lillygada	Dug Well
Mohana	19.45944	84.36250	Luhaguda	Dug Well
Mohana	19.44833	84.34806	Madhura-Amba	Dug Well
Mohana	19.43833	84.26833	Mohana	Dug Well
Mohana	19.45972	84.21722	Santhi Nagar	Dug Well
Mohana	19.40250	84.34111	Suklipadar	Dug Well
Mohana	19.38667	84.30639	Taramala	Dug Well
Mohana	19.32667	84.30278	Zubagaon	Dug Well
Nuagada	19.06528	84.09278	Khajuripara	Dug Well
Nuagada	19.09917	84.04833	Nuagada	Dug Well
Parlakhemundi	18.84056	83.91917	Appalanaidupetta	Dug Well
Parlakhemundi	18.83028	84.28222	Garabandh	Dug Well
Parlakhemundi	18.81250	84.24556	Gosani	Dug Well
Parlakhemundi	18.85806	84.19056	Kantragada	Dug Well
Parlakhemundi	18.81056	84.14278	Kattalakanita	Dug Well
Parlakhemundi	18.81639	84.33111	Lavanya Khotta	Dug Well
Parlakhemundi	18.81972	84.28639	Lavanyagada	Dug Well
Parlakhemundi	18.82806	84.00333	Minigaon	Dug Well
Parlakhemundi	18.87361	84.19194	Narayanpur	Dug Well
Parlakhemundi	18.77083	84.10417	Parlakhemundi	Dug Well
Parlakhemundi	18.88750	84.16111	Raygarh	Dug Well
Parlakhemundi	18.83167	84.21000	Tattipati	Dug Well
R.Udayagiri	19.19389	84.24278	Cheligada 1	Dug Well
R.Udayagiri	19.19583	84.23944	Cheligada PZ	Bore Well
R.Udayagiri	19.22917	84.30583	Deraba PZ	Bore Well
R.Udayagiri	19.15500	84.14583	R.udaygiri	Dug Well
Rayagada	18.98417	84.09667	Kumalsingh PZ	Bore Well
Rayagada	18.91333	84.15528	Pegoda	Dug Well
Rayagada	18.87972	84.17472	Sebakpur	Dug Well

GANJAM				
BLOCK_NAME	LATITUDE	LONGITUDE	SITE_NAME	SITE_TYPE
Aska	19.61111	84.66861	Aska 1	Dug Well
Aska	19.70889	84.70167	Badakholi	Dug Well
Aska	19.67944	84.69639	Bhetnai	Dug Well
Aska	19.56250	84.69222	Cheramarua	Dug Well
Aska	19.63306	84.66639	K Nuagaon	Dug Well
Aska	19.62778	84.65556	K.nuagan	Dug Well
Aska	19.71917	84.64083	Khandrabali	Dug Well

Aska	19.60389	84.62222	Koitra	Dug Well
Aska	19.63806	84.60389	Mundamarai	Dug Well
Aska	19.61667	84.68806	Nuagaon3	Dug Well
Bellaguntha	19.86139	84.64556	Ambapua 1	Dug Well
Bellaguntha	19.73556	84.71056	Balipadar	Dug Well
Bellaguntha	19.88167	84.63944	Belaguntha1	Dug Well
Bellaguntha	19.80972	84.79028	Buguda1	Dug Well
Bellaguntha	19.82639	84.60000	Gobara	Dug Well
Bellaguntha	19.75083	84.70444	Kalamba	Dug Well
Bellaguntha	19.90000	84.88889	Karachuli	Dug Well
Bellaguntha	19.88778	84.58000	Kontaipalli 1	Dug Well
Bellaguntha	19.78750	84.51750	Lathipada	Dug Well
Bellaguntha	19.89250	84.56278	Mallaspadar PZ	Bore Well
Bellaguntha	19.80667	84.66389	Mangalpur2	Dug Well
Bhanjanagar	19.94861	84.58333	Bhanjanagar-i	Dug Well
Bhanjanagar	20.06167	84.48889	Dadralunda	Dug Well
Bhanjanagar	20.09250	84.57500	Gallery	Dug Well
Bhanjanagar	19.89250	84.56278	Kullada PZ	Bore Well
Bhanjanagar	20.01667	84.51722	Mujhagarh	Dug Well
Bhanjanagar	20.01889	84.63222	Tilisingi	Dug Well
Bhanjanagar	20.04389	84.61750	Turumu2	Dug Well
Buguda	19.80750	84.79083	Baguda 2	Dug Well
Chatrapur	19.35500	84.97889	Chatrapur1	Dug Well
Chatrapur	19.37361	85.03472	Ganjam	Dug Well
Chatrapur	19.34444	84.90194	Govindpur1	Dug Well
Chatrapur	19.36806	85.00278	Hummuri	Dug Well
Chatrapur	19.40667	84.95333	Kamappalli	Dug Well
Chatrapur	19.33500	84.86944	Narendrapur	Dug Well
Chatrapur	19.37444	84.87972	Tanganapalli 1	Dug Well
Chikiti	19.19583	84.61444	Chikiti	Dug Well
Chikiti	19.25111	84.55667	Jakara	Dug Well
Chikiti	19.16278	84.61000	Laxmipur1	Dug Well
Chikiti	19.16861	84.72222	Surlaroad 1	Dug Well
Dharakote	19.63861	84.43111	Balrampur	Dug Well
Dharakote	19.69250	84.54500	Baradabili	Dug Well
Dharakote	19.77917	84.60750	Gangapur 1	Dug Well
Dharkote	19.96797	84.87146	Jagannath Prasad	Dug Well
Dharkote	19.62838	84.54456	Kendupalli	Dug Well
Dharkote	19.58978	84.51293	Manikyapur	Dug Well
Dharkote	19.21950	84.77766	Satyanarayan Nagar	Dug Well
Ganjam	19.43222	85.03833	Huma	Dug Well
Ganjam	19.42694	85.07500	Humma	Dug Well
Ganjam	19.49028	84.99167	Poirasi 1	Dug Well
Hinjilicut	19.42222	84.73722	Badakhandi	Dug Well
Hinjilicut	19.47611	84.74667	Hinjilicut 1	Dug Well
Hinjilicut	19.48889	84.74167	Hinjlikatu	Dug Well
Hinjilicut	19.45417	84.74667	Pochilima	Dug Well

Jagannathprasad	19.89778	84.68389	Baragam	Dug Well
Jagannathprasad	20.04306	84.70694	Chamkahandi	Dug Well
Jagannathprasad	20.17417	84.75083	Gayagonda 1	Dug Well
Jagannathprasad	19.91917	84.72333	Jhadabhumi	Dug Well
Jagannathprasad	20.07389	84.60333	Saishamuli 1	Dug Well
Jagannathprasad	20.09222	84.68778	Tarasingi	Dug Well
Kabisuryanagar	19.56750	84.78389	Gudiali	Dug Well
Kabisuryanagar	19.58306	84.67556	K.S.Nagar1	Dug Well
Kanishi	19.25136	84.86403	Kamalpur	Dug Well
Khallikote	19.60972	85.08833	Khalikot	Dug Well
Khallikote	19.62500	84.93833	Kodala	Dug Well
Khallikote	19.52694	85.09583	Rambha	Dug Well
Kukudakhandi	19.38194	84.56306	Digapahandi 1	Dug Well
Kukudakhandi	19.24222	84.70944	Kankia	Dug Well
Kukudakhandi	19.39444	84.75417	Kukudahandi	Dug Well
Kukudakhandi	19.35444	84.74278	Lanjia	Dug Well
Kukudakhandi	19.30278	84.75917	Lathi	Dug Well
Kukudakhandi	19.35694	84.56611	Padmanavapur	Dug Well
Kukudakhandi	19.37056	84.63111	Pitamberpur	Dug Well
Kukudakhandi	19.35389	84.77083	Ratanpur	Dug Well
Patapur	19.41033	84.51137	chhanameri	Dug Well
Patrapur	19.07500	84.50667	Jarada1	Dug Well
Patrapur	19.09389	84.61333	Jayantipur	Dug Well
Patrapur	19.13056	84.57000	Patrapur PZ	Bore Well
Patrapur	19.12833	84.57722	Patrapur1	Dug Well
Patrapur	19.15833	84.53333	Surangi	Dug Well
Polosara	19.69167	84.81944	Polasora	Dug Well
Purushottampur	19.51833	84.77306	Bananai	Dug Well
Purushottampur	19.46167	84.88750	Nuapalli	Dug Well
Purushottampur	19.51167	84.87556	Purusatampur	Dug Well
Rangeilunda	19.31167	84.79056	Berhampur li	Dug Well
Rangeilunda	19.22250	84.80667	Dumdumi	Dug Well
Rangeilunda	19.20417	84.75250	Golanthara	Dug Well
Rangeilunda	19.25889	84.77500	Gopalpur 1	Dug Well
Rangeilunda	19.27750	84.78139	Haldiapadar	Dug Well
Rangeilunda	19.24222	84.78528	Hinjalapalli 1	Dug Well
Rangeilunda	19.18889	84.77194	Mantridi	Dug Well
Rangeilunda	19.27111	84.80917	Phulata 1	Dug Well
Sanakhemundi	19.44500	84.59083	Patapur	Dug Well
Sanakhemundi	19.44500	84.46667	Pudamari	Dug Well
Sheragada	19.64444	84.41306	Badagarh 1	Dug Well
Sheragada	19.50750	84.60500	Sheragada2	Dug Well
Sheragada	19.71000	84.52056	Soramani	Dug Well
Sheragada	19.75722	84.43667	Soroda	Dug Well
Sheragada	19.53972	84.62083	Subash Ch.Pur	Dug Well

JAGATSinghapur				
BLOCK_NAME	LATITUDE	LONGITUDE	SITE_NAME	SITE_TYPE
Balikuda	20.13750	86.27194	Balikuda 3	Dug Well
Jagatsinghpur	20.33111	86.05500	Govindpur	Dug Well
Jagatsinghpur	20.33694	86.05500	Kulakijanga	Dug Well
Jagatsinghpur	20.29694	86.13583	Sinharpur	Dug Well
Jagatsinghpur	20.34222	86.12778	Siuli	Dug Well
Kujang	20.32417	86.53583	Balarampur	Dug Well
Kujang	20.32389	86.57583	Bhutmundi1	Dug Well
Kujang	20.31972	86.60333	Chakradharpur	Dug Well
Kujang	20.31528	86.53333	Kujang	Dug Well
Kujang	20.31611	86.60833	Paradeepgarh1	Dug Well
Tirtol	20.28333	86.30000	Kanakpur	Dug Well
Tirtol	20.35833	86.16222	Raghunathpur 1	Dug Well

JAJAPUR				
BLOCK_NAME	LATITUDE	LONGITUDE	SITE_NAME	SITE_TYPE
Badchana	20.65389	86.15389	Arkhapur	Dug Well
Badchana	20.72472	86.12083	Haridaspur	Dug Well
Bari	20.71750	86.33306	Atria	Dug Well
Bari	20.64444	86.40528	Kalamatia	Dug Well
Binjharpur	20.70722	86.43750	Rudrapur	Dug Well
Binjharpur	20.68861	86.50556	Singhpur New	Dug Well
Danagadi	20.96472	86.07861	Danagadi 1	Dug Well
Danagadi	20.96250	86.07917	Danagadi-li PZ	Bore Well
Danagadi	20.93222	86.06333	Jakhpura	Dug Well
Danagadi	20.93333	86.06528	Jakhpura-li PZ	Bore Well
Danagadi	20.91611	86.01389	Pankpal PZ	Bore Well
Danagadi	21.08639	85.98528	Phuljhore	Dug Well
Danagadi	21.08472	85.96250	Tomka PZ	Bore Well
Dasarathapur	20.85139	86.36806	Bamdevpur	Dug Well
Dasarathapur	20.83444	86.44667	Dasarathpur	Dug Well
Dasarathapur	20.85028	86.40278	Hirapur	Dug Well
Dharmasala	20.87361	86.00056	Amnut Monohi	Dug Well
Dharmasala	20.85972	86.00417	Balrampur PZ	Bore Well
Dharmasala	20.78278	86.07028	Baruda	Dug Well
Dharmasala	20.80833	86.06250	Chandeidhara PZ	Bore Well
Dharmasala	20.77500	86.06056	Dankari	Dug Well
Dharmasala	20.71250	86.07806	Darpani PZ	Bore Well
Dharmasala	20.79194	86.07944	Jamjhari	Dug Well
Dharmasala	20.73389	86.09944	Jhargadia	Dug Well
Dharmasala	20.87222	86.02500	Kabatabandha	Dug Well
Dharmasala	20.78417	86.09583	Madhupurgarh	Dug Well
Dharmasala	20.72139	86.13944	Neulpur 1	Dug Well
Dharmasala	20.74583	86.07500	Pobala	Dug Well
Dharmasala	20.80722	86.05472	Purunabavlamola	Dug Well
Dharmasala	20.80028	86.06083	Ragadiposi	Dug Well
Dharmasala	20.72944	86.13500	Sarei	Dug Well

Jajpur	20.88167	86.29778	Gopalpur	Dug Well
Jajpur	20.83528	86.33694	Jajpur	Dug Well
Korei	21.05306	86.13444	Ragadi 1	Dug Well
Korei	21.00056	86.12556	Talagada	Dug Well
Korei	20.99167	86.12778	Tolagarh PZ	Bore Well
Rasulpur	20.74750	86.22361	Baliguda PZ	Bore Well
Rasulpur	20.82083	86.20306	Kuakhia 1	Dug Well
Sukinda	20.91389	85.93500	Ambasar	Dug Well
Sukinda	21.05417	85.75000	Chinguripal	Dug Well
Sukinda	20.99528	85.98750	Dubri 1	Dug Well
Sukinda	20.98611	85.79861	Garamian PZ	Bore Well
Sukinda	20.98500	85.79278	Garamiandw	Dug Well
Sukinda	21.01750	85.75833	Kalarangi-li PZ	Bore Well
Sukinda	21.03722	85.75028	Kaliapani PZ	Bore Well
Sukinda	20.96722	85.90167	Kendudhipi	Dug Well
Sukinda	20.92972	85.92833	Khonedi	Dug Well
Sukinda	20.90889	86.00694	Ragedi 1	Dug Well
Sukinda	21.05417	85.80528	Saruabil(nuasah	Dug Well
Sukinda	21.05083	85.98167	Sohupur	Dug Well
Sukinda	20.95833	85.91667	Sukinda-li PZ	Bore Well
Sukinda	21.04389	85.80611	Sukurangi PZ	Bore Well

JHARSUGUDA				
BLOCK_NAME	LATITUDE	LONGITUDE	SITE_NAME	SITE_TYPE
Jharsuguda	21.87556	84.00167	Beherapat	Dug Well
Jharsuguda	21.82556	83.84861	Belpahar	Dug Well
Jharsuguda	21.81944	83.93194	Brajrajnagar	Dug Well
Jharsuguda	21.88583	84.00917	Jharsuguda 2	Dug Well
Jharsuguda	21.90444	84.03278	Omp Check Gate	Dug Well
Kirimira	21.90444	84.10500	Arda EW	Bore Well
Kirimira	21.90444	84.10500	Arda OW	Bore Well
Kirimira	21.85250	84.11639	Bhalupatra	Dug Well
Kirimira	21.91028	84.11222	Jamkani (arda)	Dug Well
Kolabira	21.80139	84.16806	Kulabira	Dug Well
Kolabira	21.82389	84.10694	Ram Kumar Chawk	Dug Well
Kolabira	21.83472	84.07750	Sriyapali	Dug Well
Laikera	21.93750	84.32139	Chadnimal	Dug Well
Laikera	21.87750	84.15528	Kirimera	Dug Well
Laikera	21.89444	84.22139	Laikera 1	Dug Well
Laikera	21.94333	84.29361	Sahaspur	Dug Well
Lakhanpur	21.74000	83.76000	Beheramal PZ	Bore Well
Lakhanpur	21.78694	83.57167	Bhikhampali	Dug Well
Lakhanpur	21.75806	83.49389	Kanakatura PZ	Bore Well
Lakhanpur	21.77778	83.63944	Katarbaga	Dug Well
Lakhanpur	21.76111	83.77361	Lakhanpur	Dug Well
Lakhanpur	21.78528	83.59417	Panchagaon	Dug Well

Lakhanpur	21.59556	83.96417	Singarpur	Dug Well
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KALAHANDI				
BLOCK_NAME	LATITUDE	LONGITUDE	SITE_NAME	SITE_TYPE
Bhawanipatna	19.86583	83.15889	Attanguda	Dug Well
Bhawanipatna	19.90806	83.15917	Bawanipatna	Dug Well
Bhawanipatna	19.90806	83.15917	Bhawanipatna PZ	Bore Well
Bhawanipatna	19.81667	83.12083	Dalguma	Dug Well
Bhawanipatna	19.92750	83.11389	Malgaon	Dug Well
Bhawanipatna	20.17083	82.99000	Sargigora	Dug Well
Dharamagarh	19.87000	82.77972	Dharamgarh	Dug Well
Golamunda	20.05556	82.78833	Golamunda PZ	Bore Well
Golamunda	20.05694	82.78917	Golmunda 1	Dug Well
Golamunda	20.10417	82.89583	Kegaon	Dug Well
Jayapatna	19.53111	82.81389	Baner	Dug Well
Jayapatna	19.55833	82.82000	Bijamara	Dug Well
Jayapatna	19.47361	82.80639	Jaipatna 1	Dug Well
Jayapatna	19.61167	82.70556	Ladugaon PZ	Bore Well
Junagarh	19.83556	82.83750	Badbasul	Dug Well
Junagarh	19.84222	82.90556	Baldiamal	Dug Well
Junagarh	19.74083	82.81139	Charbahal	Dug Well
Junagarh	19.73250	82.91056	Chiliguda1	Dug Well
Junagarh	19.69778	82.89917	Dasigaon 1	Dug Well
Junagarh	19.77778	82.84583	Mahichala	Dug Well
Junagarh	19.89472	83.02083	Tal Jaring	Dug Well
Kalampur	19.60694	82.81389	Bandigaon	Dug Well
Kalampur	19.61361	82.88917	Kalampur 1	Dug Well
Kalampur	19.70389	82.79667	Moter 1	Dug Well
Karlamunda	20.40139	83.47278	Risida	Dug Well
Kesinga	20.29694	83.35417	Tundala 1	Dug Well
Kokasara	19.58222	82.62444	Ampani	Dug Well
Kokasara	19.64806	82.68722	Koksara 1	Dug Well
Kokasara	19.61944	82.68944	Sunamala	Dug Well
Lanjigarh	19.84333	83.42389	Bakatpur	Dug Well
Lanjigarh	19.81722	83.43194	Biswanathppur	Dug Well
Lanjigarh	20.04556	83.35944	Narla 1	Dug Well
Lanjigarh	19.85278	83.42083	Pokaribandh	Dug Well
Madanpur Rampur	20.30778	83.53250	Madanpur1	Dug Well
Madanpur Rampur	20.19722	83.52500	M-rampur	Dug Well
Narala	19.96778	83.32222	Santapur 1	Dug Well
Narala	20.12750	83.41778	Tulapada	Dug Well
Thuamul Ram Pur	19.60833	83.11667	Gunupur	Dug Well

KANDHAMAL				
BLOCK_NAME	LATITUDE	LONGITUDE	SITE_NAME	SITE_TYPE
Baliguda	20.19917	83.90833	Baliguda	Dug Well
Baliguda	20.22806	83.79250	Rebingia PZ	Bore Well

Baliguda	20.27972	83.85556	Solaguda PZ	Bore Well
Chakapad	20.31639	84.29611	Sankarakhol	Dug Well
Chakapad	20.24861	84.35278	Tikabali	Dug Well
Daringibadi	19.82083	84.14611	Brahmabadi PZ	Bore Well
Daringibadi	19.90972	84.12222	Daringbadi	Dug Well
Daringibadi	19.93111	84.11083	Saraniketa PZ	Bore Well
G.Udayagiri	20.15972	84.41806	G. Kalinga	Dug Well
G.Udayagiri	20.12583	84.36861	G.udaigiri 1	Dug Well
G.Udayagiri	20.45611	84.27444	Gudari	Dug Well
G.Udayagiri	20.06639	84.32556	Lingagada 1	Dug Well
K.Nuagan	20.41000	84.12639	Balligeda PZ	Bore Well
K.Nuagan	20.09361	84.14861	Gunjibadi	Dug Well
K.Nuagan	20.13556	84.00556	Nuagaon	Dug Well
K.Nuagan	20.22556	84.12667	Sarangarh	Dug Well
Khajuripada	20.41806	84.22472	Ambapada	Dug Well
Khajuripada	20.47778	84.27250	Dedibali PZ	Bore Well
Khajuripada	20.44056	84.40639	Khajuripada	Dug Well
Khajuripada	20.47056	84.29806	Pirikudi PZ	Bore Well
Khajuripada	20.57222	84.37917	Ranipathar	Dug Well
Khajuripada	20.53222	84.30417	Sudrukuma PZ	Bore Well
Khajuripada	20.53333	84.30139	Sudrukumpa	Dug Well
Khajuripada	20.38556	84.17972	Telapalli	Dug Well
Khajuripada	20.50556	84.26944	Vetkhol	Dug Well
Kotagarh	19.78389	83.80750	Gugurumaha PZ	Bore Well
Kotagarh	19.78389	83.83806	Ora PZ	Bore Well
Kotagarh	19.71667	83.67972	Pandaripi	Dug Well
Kotagarh	19.88306	83.94056	Ranipanga PZ	Bore Well
Phiringia	20.35944	84.10861	Khajuripada PZ	Bore Well
Phiringia	20.35556	84.12278	Phiringia-i	Dug Well
Phiringia	20.30194	84.14250	Podapada	Dug Well
Phiringia	20.30528	84.12611	Ratanga EW	Bore Well
Phiringia	20.55500	84.28556	Ratanga OW	Bore Well
Phulbani	20.50833	84.15167	Dubagarh	Dug Well
Phulbani	20.46278	84.32056	Jamajhuri	Dug Well
Phulbani	20.47917	84.08944	Katringia	Dug Well
Phulbani	20.48972	84.22278	Phulbani1	Dug Well
Raikia	20.14583	84.28306	Adasikupa PZ	Bore Well
Raikia	20.14389	84.26583	Bearpanga PZ	Bore Well
Raikia	20.52972	84.20528	Dalbali PZ	Bore Well
Raikia	20.03722	84.21167	Kaligadu PZ	Bore Well
Raikia	20.09417	84.26028	Mandakia	Dug Well
Raikia	20.05750	84.24500	Raikia-ii	Dug Well
Tikabali	20.19278	84.27722	Burbinaju PZ	Bore Well
Tikabali	20.25500	84.31333	Katimaha EW	Bore Well
Tikabali	20.28556	84.31333	Katimaha OW	Bore Well
Tikabali	20.25500	84.31333	Koinjhar EW	Bore Well
Tikabali	20.29944	84.25444	Koinjhar OW	Bore Well
Tikabali	20.16583	84.25639	Paburiya	Dug Well

Tikabali	20.24028	84.35778	Tikabali	Dug Well
Tumudibandh	19.93250	83.72111	Bhaliyapani PZ	Bore Well
Tumudibandh	20.07306	83.72500	Dangeshiguda PZ	Bore Well
Tumudibandh	20.47500	84.33056	Kurkudupa PZ	Bore Well
Tumudibandh	20.05972	83.75694	Kurtamgarh	Dug Well
Tumudibandh	19.98194	83.75389	Sirla EW	Bore Well
Tumudibandh	19.96778	83.76389	Sirla OW	Bore Well
Tumudibandh	20.07639	83.65000	Sunagaon	Dug Well
Tumudibandh	19.97167	83.70556	Tumdibandh	Dug Well
Tumudibandh	19.96000	83.71583	Tumdibandha PZ	Bore Well

KENDRAPARA				
BLOCK_NAME	LATITUDE	LONGITUDE	SITE_NAME	SITE_TYPE
Derabish	20.48889	86.29167	Chandola	Dug Well
Derabish	20.49417	86.31444	Daliji	Dug Well
Derabish	20.54000	86.42000	Indupur2	Dug Well
Derabish	20.55500	86.32222	Laxminarayanpur	Dug Well
Garadapur	20.37306	86.25972	Badhi	Dug Well
Garadapur	20.37944	86.37083	Garadpur	Dug Well
Garadapur	20.41028	86.28889	Kuda Nagari	Dug Well
Kendrapada	20.54278	86.45694	Barua 1	Dug Well
Kendrapada	20.50306	86.33472	Chandibazar	Dug Well
Kendrapada	20.51361	86.48556	Duhuria	Dug Well
Kendrapada	20.52333	86.44194	Jajanga	Dug Well
Kendrapada	20.51000	86.36000	Jamdhar	Dug Well
Kendrapada	20.50806	86.35222	Jantilo	Dug Well
Kendrapada	20.51889	86.37389	Kasoti	Dug Well
Kendrapada	20.51861	86.40472	Ramnagar 1	Dug Well
Mahakalapada	20.42528	86.56250	Chadeiguan	Dug Well
Mahakalapada	20.42444	86.57361	Mahakalpara 2	Dug Well
Marsaghai	20.43278	86.47250	Dargochha	Dug Well
Marsaghai	20.41944	86.51167	Giranga	Dug Well
Pattamundai	20.67611	86.63889	Aul(Ali)	Dug Well
Pattamundai	20.50278	86.45417	Jajang-1 PZ	Tube Well
Pattamundai	20.50278	86.45417	Jajang-II PZ	Tube Well
Pattamundai	20.57194	86.50833	Mulabasanta	Dug Well
Pattamundai	20.58417	86.56583	Pattamundai PZ	Tube Well
Pattamundai	20.57222	86.56472	Pattamundai3	Dug Well
Rajkanika	20.73083	86.69639	Ganja	Dug Well
Rajkanika	20.71889	86.68750	Makundapur	Dug Well
Rajnagar	20.62528	86.72167	Keredagada	Dug Well
Rajnagar	20.57306	86.71472	Rajnagar	Dug Well

KENDUJHAR				
BLOCK_NAME	LATITUDE	LONGITUDE	SITE_NAME	SITE_TYPE
Anandapur	21.21889	86.11750	Anandapur 1	Dug Well
Anandapur	21.20861	86.18750	Baldan-I PZ	Bore Well

Anandapur	21.09528	86.11222	Nuagaon	Dug Well
Bansapal	21.49944	85.47639	Kanjipani	Dug Well
Bansapal	21.60694	85.52222	Suakati	Dug Well
Champua	22.06500	85.65750	Champua 1	Dug Well
Champua	22.03889	85.57500	Jaymangalpur	Dug Well
Champua	22.05361	85.61028	Jodipada 1	Dug Well
Champua	21.94639	85.60389	Parsala	Dug Well
Champua	22.01333	85.66028	Sasang	Dug Well
Ghasipura	21.18833	86.06222	Balarampur	Dug Well
Ghasipura	21.11944	86.11667	Barpada	Dug Well
Ghasipura	21.27083	86.08667	Birgovindpur	Dug Well
Ghasipura	21.16500	86.04667	Deogan1	Dug Well
Ghasipura	21.20889	86.11833	Ghasipura 1	Dug Well
Ghasipura	21.21111	86.10833	Ghasipura PZ	Bore Well
Ghasipura	21.16389	86.04667	Kesudapal-li PZ	Bore Well
Ghasipura	21.17139	86.00000	Kesurdapal 1	Dug Well
Ghasipura	21.11889	86.13111	Sainkula PZ	Bore Well
Ghatgaon	21.50000	85.65000	Baxibarigan	Dug Well
Ghatgaon	21.38750	85.83889	Dhangadiha	Dug Well
Ghatgaon	21.49306	85.83472	Dhenkikote	Dug Well
Ghatgaon	21.44556	85.87583	Gadadharpur	Dug Well
Ghatgaon	21.39333	85.89444	Ghatgaon 1	Dug Well
Ghatgaon	21.39389	85.98194	Ghatgaon-I PZ	Bore Well
Ghatgaon	21.43333	85.62500	Janghira	Dug Well
Ghatgaon	21.36556	85.96833	Melana	Dug Well
Ghatgaon	21.42444	85.71333	Patilo	Dug Well
Ghatgaon	21.38472	85.86028	Rajpat	Dug Well
Harichadanpur	21.50000	85.65000	Baxibargaon PZ	Bore Well
Harichadanpur	21.2675	85.87444	Bhagamunda 1	Dug Well
Harichadanpur	21.34028	85.79028	Harichandanpur	Dug Well
Harichadanpur	21.34583	85.79028	Harichandanpur-li PZ	Bore Well
Harichadanpur	21.43472	85.62556	Jhangira PZ	Bore Well
Hatadihi	21.17111	86.24667	Hatadihi	Dug Well
Hatadihi	21.18722	86.24611	Mathadai	Dug Well
Hatadihi	21.18750	86.24611	Mathadai-li PZ	Bore Well
Jhumpura	21.88806	85.67667	Badaposhi	Dug Well
Jhumpura	21.82694	85.56833	Jhumpura	Dug Well
Jhumpura	21.82778	85.56667	Jhumpura-li PZ	Bore Well
Jhumpura	21.39667	85.43306	Katalaposhi	Dug Well
Jhumpura	21.80528	85.69000	Ukunta	Dug Well
Joda	22.05556	85.39083	Bhadrasahi	Dug Well
Joda	21.97917	85.28611	Guali	Dug Well
Joda	22.02500	85.44167	Joda	Dug Well
Joda	22.00833	85.33472	Rugudi	Dug Well
Kendujhar Sadar	21.66222	85.60722	Brahmanigaon	Dug Well
Kendujhar Sadar	21.56528	85.70500	Gopalpur2	Dug Well
Kendujhar Sadar	21.58333	85.65000	Haridagot	Dug Well
Kendujhar Sadar	21.68139	85.67028	Jhadbelda 1	Dug Well

Kendujhar Sadar	21.62750	85.59778	Keonjharhargh 1	Dug Well
Kendujhar Sadar	21.62333	85.58083	Keonjhar-li Old Town	Dug Well
Kendujhar Sadar	21.65333	85.63167	Muktapur	Dug Well
Kendujhar Sadar	21.63889	85.62778	Mukundpur	Dug Well
Kendujhar Sadar	21.60528	85.65111	Naranpur 1	Dug Well
Kendujhar Sadar	21.73056	85.58750	Padampur2	Dug Well
Kendujhar Sadar	21.76389	85.58750	Padampur-li PZ	Bore Well
Kendujhar Sadar	21.68306	85.58278	Raisuan	Dug Well
Patana	21.68444	85.77222	Balaniposi	Dug Well
Patana	21.82722	85.78528	Budhikapudi	Dug Well
Patana	21.67917	85.79222	Kendeiposhi 2	Dug Well
Patana	21.71528	85.69000	Khiritangiri	Dug Well
Patana	21.59167	85.96111	Kothaghar	Dug Well
Patana	21.58056	85.89444	Malliposi	Dug Well
Patana	21.50500	85.65278	Swampatna-li PZ	Bore Well
Patana	21.65667	85.84667	Tangarpada	Dug Well
Patana	21.78833	85.80000	Turmunga	Dug Well
Saharapada	21.12194	85.38694	Barbil 1	Dug Well
Saharapada	21.74111	85.91028	Gajitangri	Dug Well
Saharapada	21.63833	85.90056	Swampatna	Dug Well
Saharapada	21.70333	85.85778	Udaipur	Dug Well
Saharapada	21.70333	85.85778	Udaipur-li PZ	Bore Well
Telkoi	21.27056	85.41361	Akul	Dug Well
Telkoi	21.63944	85.60528	Balijhodi	Dug Well
Telkoi	21.19389	85.40056	Bimala	Dug Well
Telkoi	21.49750	85.53472	Gonasika	Dug Well
Telkoi	21.43500	85.33500	Jagmohanpur-li PZ	Bore Well
Telkoi	21.20417	85.60000	Kaliahata	Dug Well
Telkoi	21.33000	85.41222	Khuntapada 1	Dug Well
Telkoi	21.26667	85.48333	Padang	Dug Well
Telkoi	21.19056	85.53167	Patakhali	Dug Well
Telkoi	21.36194	85.39917	Telkoi	Dug Well
Patna	21.59871	85.92520	Erendai	Dug Well
Telkoi	21.43343	85.32243	Jagmohanpur 1	Dug Well

KHORDHA				
BLOCK_NAME	LATITUDE	LONGITUDE	SITE_NAME	SITE_TYPE
Balianta	20.22583	85.94889	Jagannathpur PZ	Bore Well
Balianta	20.34861	85.89250	Kundaiderapatna (pahala)	Dug Well
Balipatna	20.20500	85.96361	Balipatna	Dug Well
Balipatna	20.11667	85.97556	Odakhanda-DW	Dug Well
Balipatna	20.24472	85.90167	Tolakpada	Dug Well
Banapur	19.78250	85.16639	Banapur	Dug Well
Begunia	20.22083	85.50778	Baghamari Dw	Dug Well
Begunia	20.20333	85.45472	Begunia 1	Dug Well
Bhubaneswar	20.22806	85.83833	B-02 Samantarapur	Dug Well
Bhubaneswar	20.23444	85.84083	B-03 Garage Chhak	Dug Well

Bhubaneswar	20.24278	85.83194	B-04 Lingaraj Temple	Dug Well
Bhubaneswar	20.24333	85.83222	B-05 Rath Road	Dug Well
Bhubaneswar	20.24472	85.82778	B-06 Purnama Gate	Dug Well
Bhubaneswar	20.25389	85.83056	B-07 Bapuji Nagar	Dug Well
Bhubaneswar	20.24306	85.85472	B-09 Tankapani Road	Dug Well
Bhubaneswar	20.27194	85.85750	B-12 Laxmi Sagar	Dug Well
Bhubaneswar	20.29528	85.86389	B-14 Rasulgarh	Dug Well
Bhubaneswar	20.28722	85.85500	B-15 Bomikhal	Dug Well
Bhubaneswar	20.27083	85.85056	B-17 Satya Nagar	Dug Well
Bhubaneswar	20.28722	85.84472	B-20 Palasuni (NH-5)	Dug Well
Bhubaneswar	20.33000	85.90083	B-21 Haridaspur	Dug Well
Bhubaneswar	20.32278	85.89000	B-22 Mancheswar	Dug Well
Bhubaneswar	20.30083	85.83083	B-25 Sainik School	Dug Well
Bhubaneswar	20.32194	85.79583	B-26 Gadakana	Dug Well
Bhubaneswar	20.36889	85.80889	B-27 Patia (Nandan Vihar)	Dug Well
Bhubaneswar	20.28778	85.83694	B-31 Unit-9	Dug Well
Bhubaneswar	20.28139	85.82806	B-33 Unit-4	Dug Well
Bhubaneswar	20.26417	85.81778	B-34 Ganga Nagar	Dug Well
Bhubaneswar	20.26583	85.82111	B-35 Unit-6	Dug Well
Bhubaneswar	20.26028	85.72528	B-37 OUAT	Dug Well
Bhubaneswar	20.25694	85.81917	B-38 Bhimpur	Dug Well
Bhubaneswar	20.23694	85.82111	B-39 Bhimatangi	Dug Well
Bhubaneswar	20.22778	85.81444	B-40 Kapilaprasad	Dug Well
Bhubaneswar	20.24000	85.80972	B-41 Pokhariput	Dug Well
Bhubaneswar	20.23972	85.82139	B-42 Kargil Basti	Dug Well
Bhubaneswar	20.25028	85.80667	B-43 Gandamunda	Dug Well
Bhubaneswar	20.26722	85.79972	B-44 Baramunda	Dug Well
Bhubaneswar	20.27722	85.75583	B-45 Delta Square	Dug Well
Bhubaneswar	20.28667	85.78111	B-47 Ghatikia	Dug Well
Bhubaneswar	20.24889	85.78889	B-48 Dumuduma	Dug Well
Bhubaneswar	20.21528	85.71194	B-50 Janla	Dug Well
Bhubaneswar	20.27694	85.76583	B-51 DAV (Unit-8)	Dug Well
Bhubaneswar	20.24889	85.72778	B-52 Madanpur PZ	Bore Well
Bhubaneswar	20.31722	85.77083	B-53 Andharua PZ	Bore Well
Bhubaneswar	20.26000	85.82917	B-54 Unit 1 PZ	Bore Well
Bhubaneswar	20.30417	85.82750	B-55 Mancheswar PZ	Bore Well
Bhubaneswar	20.36472	85.81194	B-57 MAHIMA ASHRAM PZ	Bore Well
Bhubaneswar	20.28417	85.84944	Bhubaneswar-i	Dug Well
Bhubaneswar	20.36806	85.76667	Chandaka	Dug Well
Bhubaneswar	20.23417	85.81833	Kapilaprasad	Dug Well
Bhubaneswar	20.27222	85.78444	Khandagiri (Progeny Farm) PZ	Bore Well
Bhubaneswar	20.26778	85.69694	Mendhasala	Dug Well
Bhubaneswar	20.39806	85.79111	Patia	Dug Well
Bhubaneswar	20.34306	85.78611	Raghunathpur	Dug Well
Bhubaneswar	20.22611	85.81361	Sundarpada 1	Dug Well

Bhubaneswar	20.23278	85.74333	Tamando	Dug Well
Bolagarh	20.17056	85.26833	Bandha Square	Dug Well
Bolagarh	20.17083	85.27778	Bolagarh	Dug Well
Bolagarh	20.16667	85.26667	Nanda Pally	Dug Well
Bolagarh	20.17306	85.28278	Sialia Nuasahi	Dug Well
Chilika	19.74722	85.20778	Balugaon	Dug Well
Jatni	20.19944	85.70028	Gobindpur	Dug Well
Jatni	20.21667	85.71611	Janla	Dug Well
Jatni	20.16389	85.69861	Jatni1	Dug Well
Jatni	20.15861	85.75694	Niranjanpur	Dug Well
Jatni	20.17278	85.67556	Padanpur	Dug Well
Jatni	20.18056	85.70139	Sandhapur	Dug Well
Khordha	20.21333	85.54556	Jayamangal	Dug Well
Khordha	20.18194	85.61750	Khurda	Dug Well
Khordha	20.17556	85.63833	Khurda Industrial Area	Dug Well
Tangi	19.95278	85.48056	Bhusundapur	Dug Well
Tangi	20.03361	85.51972	Jankia	Dug Well
Tangi	19.87944	85.34194	Kuhudi	Dug Well
Tangi	19.99389	85.54000	Nirakarpur	Dug Well
Tangi	19.83833	85.28250	Sunakhela	Dug Well
Tangi	19.92528	85.39778	Tangi2	Dug Well
Bhubaneswar	20.29676	85.87150	Pandra	Dug Well
Bhubaneswar	20.24472	85.82778	Punama Gate	Dug Well
Bhubaneswar	20.28111	85.85028	Satya Nagar	Dug Well

KORAPUT				
BLOCK_NAME	LATITUDE	LONGITUDE	SITE_NAME	SITE_TYPE
Bandhugaon	19.06833	83.27333	Garidi PZ	Bore Well
Bandhugaon	19.02472	83.26139	Kumbariput PZ	Bore Well
Boipariguda	18.75833	82.43833	Baipariguda	Dug Well
Boipariguda	18.76722	82.51083	Bichalkota PZ	Bore Well
Boipariguda	18.77444	82.32528	Dhaulapur	Dug Well
Boipariguda	18.76139	82.47611	Doraguda	Dug Well
Boipariguda	18.70194	82.45583	Doraput EW	Bore Well
Boipariguda	18.70222	82.45556	Doraput OW	Bore Well
Boipariguda	18.66528	82.43139	Giriliput PZ	Bore Well
Boipariguda	18.73639	82.54750	Gunji PZ	Bore Well
Boipariguda	18.63389	82.44083	Majhiguda PZ	Bore Well
Boipariguda	18.76694	82.38778	Mundaguda	Dug Well
Boipariguda	18.77278	82.52778	Patraput	Dug Well
Boipariguda	18.77667	82.25778	Ramgiri1	Dug Well
Boipariguda	18.70667	82.40556	Tanginiguda	Dug Well
Borigumma	19.20111	82.55944	Bangalaguda	Dug Well
Borigumma	19.07250	82.52528	Bijapur	Dug Well
Borigumma	19.05139	82.54667	Boriguma	Dug Well
Borigumma	19.03667	82.67639	Jodaput PZ	Bore Well
Borigumma	19.15333	82.57778	Jujari	Dug Well
Borigumma	19.12056	82.55611	Kamara PZ	Bore Well

Borigumma	19.14667	82.54583	Khaliaguda	Dug Well
Borigumma	19.07194	82.69333	Kuntiapala PZ	Bore Well
Borigumma	19.10889	82.47389	Sasanhandi-ii	Dug Well
Borigumma	19.07972	82.59028	Tikabaliguda	Dug Well
Dasamantapur	18.91417	82.78556	A Malkangiri PZ	Bore Well
Dasamantapur	18.32444	82.65056	Chikamba EW	Bore Well
Dasamantapur	18.32444	82.65056	Chikamba OW	Bore Well
Dasamantapur	19.03778	83.02083	Kuntes PZ	Bore Well
Dasamantapur	18.93444	82.83333	Parajapuki PZ	Bore Well
Dasamantapur	18.86111	82.86111	Podagada 1	Dug Well
Jeypore	18.96667	82.56250	Ambaguda1	Dug Well
Jeypore	18.86528	82.52222	Anta	Dug Well
Jeypore	18.82167	82.50444	Balia	Dug Well
Jeypore	19.02417	82.43056	C.kusimi-i	Dug Well
Jeypore	19.02611	82.43417	C-kusumi-ii	Dug Well
Jeypore	18.85278	82.58139	Jeypore1	Dug Well
Jeypore	18.84861	82.54000	Kantarkhal 1	Dug Well
Jeypore	18.97639	82.54444	Kenduguda	Dug Well
Jeypore	18.99806	82.47500	Konga	Dug Well
Jeypore	18.81472	82.54361	Panasaputbagh 1	Dug Well
Jeypore	18.93111	82.56833	Randapalli-Bj-I	Dug Well
Jeypore	18.90000	82.56972	Umeri1	Dug Well
Koraput	18.82722	82.64167	Deoghati	Dug Well
Koraput	18.78833	82.75056	Disarikaraguda-New Colony	Dug Well
Koraput	18.78389	82.78389	Dumuriput	Dug Well
Koraput	18.81194	82.72167	Koraput-i	Dug Well
Koraput	18.81139	82.72167	Koraput-ii	Dug Well
Koraput	18.80833	82.64889	Machara PZ	Bore Well
Koraput	18.73250	82.91139	Marichamal PZ	Bore Well
Koraput	18.77167	82.80833	Mohanpada PZ	Bore Well
Kotpad	19.02778	82.40056	B Ghatarala PZ	Bore Well
Kotpad	19.08611	82.24028	Chandli	Dug Well
Kotpad	19.12417	82.29000	Damanahandi	Dug Well
Kotpad	19.10028	82.34028	Gumur	Dug Well
Kotpad	19.14167	82.27222	Kotpad	Dug Well
Kotpad	19.05583	82.46944	Kurmakote PZ	Bore Well
Kotpad	19.14611	82.40028	Miriguda	Dug Well
Kotpad	19.00389	82.42889	Mundipadar PZ	Bore Well
Kotpad	19.05361	82.32833	S B Nuagaon PZ	Bore Well
Kundura	19.04000	82.37028	Bajiguda	Dug Well
Kundura	19.02389	82.40000	Ghatarala	Dug Well
Kundura	18.81333	82.48444	New Ghasarda	Dug Well
Lamtaput	18.66694	82.67139	Kumargandha PZ	Bore Well
Lamtaput	18.61528	82.59417	Lamtaput	Dug Well
Lamtaput	18.62111	82.59139	Lamtaput PZ	Bore Well
Lamtaput	18.65944	82.58556	Teraguda	Dug Well
Laxmipur	19.01417	83.13306	Burja	Dug Well

Laxmipur	19.09472	83.19333	Dhamanaganda	Dug Well
Laxmipur	18.92250	83.00944	Kakriguma	Dug Well
Laxmipur	18.96889	83.03111	Kusumguda 1	Dug Well
Laxmipur	18.99833	83.12639	Laxmipur1	Dug Well
Laxmipur	19.14806	83.21389	Mandalguda Colony	Dug Well
Laxmipur	18.92194	82.95750	Panchada	Dug Well
Laxmipur	18.88972	82.95056	Panchada PZ	Bore Well
Nandapur	18.42250	82.62250	Attanda PZ	Bore Well
Nandapur	18.51472	82.61611	Bada Sagar	Dug Well
Nandapur	18.43972	82.68139	Balda PZ	Bore Well
Nandapur	18.47583	82.68556	Bheja 1	Dug Well
Nandapur	18.58806	82.76889	Chingudichuan	Dug Well
Nandapur	18.32444	82.65056	Khubudo EW	Bore Well
Nandapur	18.26722	82.61722	Khudubo OW	Bore Well
Nandapur	18.53333	82.74167	Nandapur	Dug Well
Nandapur	18.55806	82.74833	Nandapur PZ	Bore Well
Nandapur	18.52611	82.69333	Satsimile	Dug Well
Nandapur	18.51444	82.68278	Satsimili PZ	Bore Well
Narayan Patana	18.79472	83.22361	Lagadwada PZ	Bore Well
Pottangi	18.56333	82.96167	Potangi	Dug Well
Pottangi	18.57361	82.91917	Sipaiput PZ	Bore Well
Pottangi	18.49944	83.04722	Sunki 2	Dug Well
Semiliguda	18.59028	82.89583	Badatema PZ	Bore Well
Semiliguda	18.61000	82.89167	Kunduli	Dug Well
Semiliguda	18.64417	82.82111	Pitaguda	Dug Well
Semiliguda	18.54861	82.80889	Pombi PZ	Bore Well
Semiliguda	18.71028	82.86917	Similiguda1	Dug Well
Semiliguda	18.61833	82.80528	Subai	Dug Well

MALKANGIRI				
BLOCK_NAME	LATITUDE	LONGITUDE	SITE_NAME	SITE_TYPE
Chitrakonda	18.38694	82.19167	Kudumuluguma1	Dug Well
Chitrakonda	18.35667	82.15639	Parkannala	Dug Well
Chitrakonda	18.30139	82.12722	Somnathpur 1	Dug Well
Kalimela	18.19944	81.78889	Badili	Dug Well
Kalimela	17.98500	81.68556	Balliguda PZ	Bore Well
Kalimela	18.01028	81.72250	Jakalgondi PZ	Bore Well
Khairaput	18.35500	82.11250	Dongakunda PZ	Bore Well
Khairaput	18.44194	82.16806	Gotiguda PZ	Bore Well
Khairaput	18.57889	82.28139	Govindpali 1	Dug Well
Khairaput	18.48389	82.23722	Khairput1	Dug Well
Khairaput	18.22667	82.22667	Mundiguda	Dug Well
Khairaput	18.40611	82.22583	Palkaguda PZ	Bore Well
Korukonda	18.25222	82.10417	Balimela	Dug Well
Korukonda	18.23944	82.10139	Balimela Chowk	Dug Well
Korukonda	18.25083	82.10500	Chitapari	Dug Well
Korukonda	18.28861	81.98500	Korukonda 1	Dug Well
Korukonda	19.30444	82.72028	M.V 37	Dug Well

Korukonda	18.29306	82.03722	M.V 53 PZ	Bore Well
Korukonda	18.23556	81.81444	M.V1- 19	Dug Well
Korukonda	18.20694	82.04056	Neelakhamburu EW	Bore Well
Korukonda	18.20667	82.03500	Neelakhamburu OW	Bore Well
Korukonda	18.26000	82.02139	Potrel PZ	Bore Well
Malkangiri	18.27778	81.85583	Doriguda PZ	Bore Well
Malkangiri	18.45778	82.05694	Kumbharguda	Dug Well
Malkangiri	18.30250	81.85333	M.V.9	Dug Well
Malkangiri	18.37306	81.90444	Malkangiri 1	Dug Well
Malkangiri	18.40694	81.94000	Sindhimal	Dug Well
Mathili	18.56194	82.27194	Champajharna PZ	Bore Well
Mathili	18.46028	82.07583	Katameta	Dug Well
Mathili	18.56000	82.22250	Maithili1	Dug Well
Mathili	18.56083	82.21194	Mathili EW	Bore Well
Mathili	18.51861	82.13556	Pongam	Dug Well
Mathili	18.58333	82.25000	Pujariguda PZ	Bore Well
Podia	18.06500	81.65056	Girkanpalli PZ	Bore Well
Podia	18.11528	81.52472	Kaldapalli PZ	Bore Well
Podia	18.14250	81.60917	M.v.58 PZ	Bore Well
Podia	18.16667	81.58333	MPV-67 PZ	Bore Well

MAYURBHANJ				
BLOCK_NAME	LATITUDE	LONGITUDE	SITE_NAME	SITE_TYPE
Badasahi	21.72508	86.74264	Badasahi	Dug Well
Badasahi	21.77028	86.69778	Baidipur	Dug Well
Badasahi	21.83333	86.70833	Belam	Dug Well
Badasahi	21.80889	86.66750	Hatibandha	Dug Well
Badasahi	21.66111	86.79111	Manitri (Mallihati)	Dug Well
Badasahi	21.71389	86.75194	Patpur (Talpada)	Dug Well
Bahalda	22.39389	86.09417	Bahalda 1	Dug Well
Bahalda	22.44167	86.16667	Bahalda Road(kona)	Dug Well
Bahalda	22.30167	86.15278	Dandabose	Dug Well
Bahalda	22.33345	86.13689	Gambharia 1	Dug Well
Bahalda	22.41472	86.13056	Poilakunda	Dug Well
Bangiriposi	22.21056	86.55611	Bedhakudar	Dug Well
Bangiriposi	22.13278	86.64972	Budhamara	Dug Well
Bangiriposi	22.08778	86.63944	Dahisahi-Dipasahi	Dug Well
Bangiriposi	22.22222	86.71806	Jamsola	Dug Well
Bangiriposi	22.18194	86.64861	Jharpokhari	Dug Well
Bangiriposi	22.08778	86.63944	Kalabadia	Dug Well
Bangiriposi	22.17944	86.46722	Rajabasa	Dug Well
Bangiriposi	22.24167	86.59222	Saraskona	Dug Well
Baripada	21.92167	86.71444	(Astia) Baripada	Dug Well

Baripada	21.92056	86.73917	Baripada 1	Dug Well
Baripada	21.94444	86.79778	Baura	Dug Well
Baripada	21.98278	86.79278	Dahisahi (Banki sole)	Dug Well
Betnoti	21.73556	86.85278	Betanoti	Dug Well
Betnoti	21.65833	86.90833	Hatjori	Dug Well
Betnoti	21.58694	86.92861	Kalana	Dug Well
Betnoti	21.82444	86.82278	Krishnachandrap	Dug Well
Bijatala	22.23528	86.22861	Bademtolia	Dug Well
Bijatala	22.33500	86.27639	Gorumahisani 1	Dug Well
Bisoi	22.24528	86.28000	Ambadiha	Dug Well
Bisoi	22.08056	86.23556	Badampahad-1	Dug Well
Bisoi	22.11833	86.31000	Bhatachhatra	Dug Well
Bisoi	22.16250	86.40694	Bisoi	Dug Well
Bisoi	22.20333	86.30917	Karanjei-Bijatola	Dug Well
Bisoi	22.08028	86.23028	Chhak	Dug Well
Bisoi	22.08028	86.23028	Manda	Dug Well
Gopabandhunagar	21.71194	86.62611	Khunta	Dug Well
Jamda	22.27583	86.07056	Jamda 1	Dug Well
Jamda	22.36250	86.03472	Moranda	Dug Well
Joshiapur	22.00000	86.14361	Begna	Dug Well
Joshiapur	22.01917	86.08194	Jamukeswar	Dug Well
Joshiapur	21.98750	86.01861	Mananda 1	Dug Well
Joshiapur	21.93667	86.09778	Matigarh 1	Dug Well
Joshiapur	21.96889	86.09778	Padampur	Dug Well
Kaptipada	21.51750	86.53056	Kaptipada 1	Dug Well
Kaptipada	21.56194	86.50833	Kukurdimia	Dug Well
Kaptipada	21.55000	86.46667	Poradiha	Dug Well
Kaptipada	21.55861	86.49028	Talia	Dug Well
Kaptipada	21.54583	86.53500	Udala	Dug Well
Karanjia	21.81861	85.82861	Chadheibhol	Dug Well
Karanjia	21.77301	85.97982	Karanjia	Dug Well
Karanjia	21.68694	86.10611	Kendumundi	Dug Well
Karanjia	21.69750	86.09139	Patbil EW	Bore Well
Karanjia	21.69750	86.09139	Patbil OW	Bore Well
Karanjia	21.84389	86.01806	Tato	Dug Well
Karanjia	21.90444	86.04139	Tongabila Chhak	Dug Well
Karanjia	21.89750	86.03972	Vejidiha	Dug Well
Khunta	21.63472	86.59167	Brundabanchan	Dug Well
Khunta	21.66028	86.60333	Dhampur	Dug Well
Khunta	21.79167	86.66167	Dukura	Dug Well
Khunta	21.62700	86.68542	Kaliapada	Dug Well
Khunta	21.60889	86.65889	Keshapur(Jaypur)	Dug Well
Kuliana	21.99667	86.69972	Kuchei	Dug Well
Kuliana	22.06889	86.64861	Kuliana	Dug Well
Kuliana	22.12222	86.62806	Pathuri	Dug Well
Kusumi	22.16944	86.11083	Kaduani	Dug Well
Kusumi	22.13889	86.09528	Kherna	Dug Well
Kusumi	22.20444	86.13333	Naujara	Dug Well

Morada	21.85417	86.95278	Chitrada	Dug Well
Morada	21.80500	86.84611	Dantiamuhani	Dug Well
Morada	21.86528	86.86944	Nechuapada	Dug Well
Morada	21.84361	86.93528	Sirsapal	Dug Well
Morada	21.84361	86.93528	Vurusani	Dug Well
Rairangpur	22.26944	86.13528	Champrai	Dug Well
Rairangpur	22.30417	86.21111	Niranjan	Dug Well
Rairangpur	22.21222	86.13861	Pandugandi	Dug Well
Rairangpur	22.28694	86.15833	Purunapani	Dug Well
Raruan	21.98667	85.95417	Itighar	Dug Well
Raruan	21.97250	85.89083	Jhunkapal	Dug Well
Raruan	21.92722	85.83556	Khiching	Dug Well
Rasgovindpur	21.79167	87.13111	Amarda village	Dug Well
Rasgovindpur	21.79500	87.02833	Devsol	Dug Well
Rasgovindpur	21.78389	87.04528	Rashgovindpur 1	Dug Well
Rasgovindpur	21.83472	87.10889	Tikapada (Balisahi)	Dug Well
Samakhunta	21.93194	86.58889	Pithabata	Dug Well
Samakhunta	21.93194	86.68083	Sapanpuar	Dug Well
Samakhunta	21.92917	86.68056	Shamakunta	Dug Well
Saraskana	22.20694	86.63694	Badchatra	Dug Well
Saraskana	22.15694	86.53056	Bangriposi	Dug Well
Saraskana	22.24306	86.61167	Brushavanupur	Dug Well
Saraskana	22.24000	86.63972	Nuagaon	Dug Well
Sukruli	21.86222	85.81278	Indupur	Dug Well
Sukruli	21.95639	85.86222	Raruan	Dug Well
Sukruli	21.97194	85.78333	Singada Chhak	Dug Well
Suliapada	22.03611	86.89972	Charchakia	Dug Well
Suliapada	22.03722	86.81861	Deoli	Dug Well
Suliapada	21.99278	86.99500	Guhaldiha	Dug Well
Suliapada	21.96667	86.95000	Kostha	Dug Well
Suliapada	21.96167	86.84583	Mundripal (Bankisole)	Dug Well
Suliapada	21.98750	86.93250	Pakatia	Dug Well
Suliapada	22.02167	86.95361	Sullyapada	Dug Well
Thakurmunda	21.65333	86.09889	Asanbani	Dug Well
Thakurmunda	21.54583	86.03806	Boring PZ	Bore Well
Thakurmunda	21.48889	86.24167	Champajhar	Dug Well
Thakurmunda	21.58528	86.17083	Hatigoda EW	Bore Well
Thakurmunda	21.58528	86.17083	Hatigoda OW	Bore Well
Thakurmunda	21.63500	86.10833	Kendujani	Dug Well
Thakurmunda	21.63051	86.11143	Kendujani EW	Bore Well
Thakurmunda	21.63051	86.11143	Kendujani OW	Bore Well
Thakurmunda	21.42778	86.16583	Mahuldia	Dug Well
Thakurmunda	21.50056	86.10611	Mirigimundi PZ	Bore Well
Thakurmunda	21.27889	86.18806	Nada	Dug Well
Thakurmunda	21.65444	86.16222	Saleibeda PZ	Bore Well
Thakurmunda	21.35778	86.14778	Satkosia	Dug Well
Thakurmunda	21.47194	86.15889	Taramara	Dug Well
Thakurmunda	21.51833	86.15833	Thakurmunda	Dug Well

Tiring	22.41806	86.07583	Nischintapur	Dug Well
Tiring	22.52222	86.08000	Tiring	Dug Well
Udala	21.60242	86.60436	Tinisulia	Dug Well
Udala	21.57250	86.54111	Urmala	Dug Well

NABARANGAPUR				
BLOCK_NAME	LATITUDE	LONGITUDE	SITE_NAME	SITE_TYPE
Chandahandi	19.87944	82.48972	Boriguda PZ	Bore Well
Chandahandi	19.84528	82.49194	Chandahandi 2	Dug Well
Chandahandi	19.85806	82.48944	Chandahandi PZ	Bore Well
Chandahandi	19.85722	82.40583	Dogrikota PZ	Bore Well
Chandahandi	19.86028	82.53972	Saradapur PZ	Bore Well
Dabugam	19.46278	82.28889	Borigam PZ	Bore Well
Dabugam	19.45278	82.40833	Debugaon	Dug Well
Dabugam	19.45528	82.39806	Dongriguda PZ	Bore Well
Dabugam	19.53583	82.26444	Nandpur PZ	Bore Well
Jharigam	19.66833	82.35250	Deulakona PZ	Bore Well
Jharigam	19.64694	82.39361	Fufugaon	Dug Well
Jharigam	19.72389	82.37083	Jharigaon	Dug Well
Jharigam	19.64611	82.39306	Phuphugaon PZ	Bore Well
Jharigam	19.59028	82.27944	Purla Dnk PZ	Bore Well
Kosagumuda	19.22444	82.36083	Karchamal	Dug Well
Kosagumuda	19.30333	82.34583	Kodinga	Dug Well
Kosagumuda	19.27583	82.23778	Kosagumunda 1	Dug Well
Kosagumuda	19.23278	82.23778	Sanaambda PZ	Bore Well
Nabarangpur	19.32028	82.39194	Baksaguda	Dug Well
Nabarangpur	19.23583	82.54889	Nowrangpur 1	Dug Well
Nabarangpur	19.21556	82.45389	Sanamasingham PZ	Bore Well
Nabarangpur	19.21000	82.44694	Sonamasigan 1	Dug Well
Nandahandi	19.21222	82.56417	Daibata	Dug Well
Nandahandi	19.25056	82.59472	Kurlaghati	Dug Well
Nandahandi	19.25667	82.54583	Majiguda PZ	Bore Well
Nandahandi	19.23694	82.67000	Nandahandi	Dug Well
Nandahandi	19.23472	82.57167	Rangamatiguda	Dug Well
Nandahandi	19.24361	82.65528	Sagarmunda	Dug Well
Papadahandi	19.31806	82.43250	Dengaguda	Dug Well
Papadahandi	19.46889	82.57417	Maidalpur2	Dug Well
Papadahandi	19.35000	82.52194	Papadahandi1	Dug Well
Raighar	19.83833	82.08417	Chelidongri PZ	Bore Well
Raighar	19.92667	82.15111	Gona PZ	Bore Well
Raighar	19.94833	81.98694	Jodenga PZ	Bore Well
Raighar	19.81778	82.06111	Kachrapara PZ	Bore Well
Raighar	20.04528	81.92667	Kundei PZ	Bore Well
Raighar	19.87694	82.08472	Raighar	Dug Well
Tentulikhunti	19.32361	82.67833	Anchalguma1	Dug Well
Tentulikhunti	19.26722	82.70917	Digi	Dug Well

Tentulikhunti	19.30444	82.72111	Tentulikunti 1	Dug Well
Tentulikhunti	19.28778	82.71917	Udaipur	Dug Well
Umerkote	19.64111	82.20222	Badakumari Uv PZ	Bore Well
Umerkote	19.76722	82.15028	Baheda 1	Dug Well
Umerkote	19.69944	82.12972	Bhaskel-dam sit	Dug Well
Umerkote	19.65972	82.06944	Dondasora	Dug Well
Umerkote	19.65611	82.09694	Jamarunda PZ	Bore Well
Umerkote	19.62833	82.22611	Khutuguda PZ	Bore Well
Umerkote	19.71722	82.18278	Purja Uv - 5 PZ	Bore Well
Umerkote	19.59861	82.07000	Sitali UV 16 PZ	Bore Well
Umerkote	19.67417	82.19917	Umarkot 1	Dug Well

NAYAGARH				
BLOCK_NAME	LATITUDE	LONGITUDE	SITE_NAME	SITE_TYPE
Bhapur	20.35833	85.19167	Kantilo	Dug Well
Bhapur	20.26500	85.17500	Khandapada	Dug Well
Bhapur	20.30000	85.29833	Mali Baren	Dug Well
Bhapur	20.3275	85.25944	Nuabausabati (upper Bausabati)	Dug Well
Dasapalla	20.33722	84.85694	Dasapalla-i	Dug Well
Dasapalla	20.40556	84.66611	Durga Prasad	Dug Well
Dasapalla	20.33750	84.86694	Jogibandh	Dug Well
Dasapalla	20.35944	84.8075	Kuanria	Dug Well
Dasapalla	20.39667	84.62167	Kuluru Kumpa	Dug Well
Dasapalla	20.34139	84.92667	Madhyakhand 2	Dug Well
Dasapalla	20.37167	84.78306	Rangamatia	Dug Well
Dasapalla	20.31722	84.90694	Subalaya	Dug Well
Gania	20.36111	84.98083	Adakata	Dug Well
Gania	20.39528	84.58944	Banigocha	Dug Well
Gania	20.40333	85.04500	Gania	Dug Well
Gania	20.35028	84.95306	Gholahandi	Dug Well
Gania	20.39306	85.07528	Kishore Prasad	Dug Well
Gania	20.40222	85.09583	Paturia PZ	Bore Well
Gania	20.40444	84.75944	Takara	Dug Well
Gania	20.35639	84.97278	Uperhadaposi PZ	Bore Well
Khandapara	20.37667	85.02111	Badabhuin EW	Bore Well
Khandapara	20.37667	85.02056	Badabhuin OW	Bore Well
Khandapara	20.27194	85.20806	Banamalipur PZ	Bore Well
Khandapara	20.30444	85.16722	Barkoli PZ	Bore Well
Khandapara	20.26278	85.17361	Benagadia	Dug Well
Khandapara	20.36778	85.13889	Gamasalia (Dhipisahi)	Dug Well
Khandapara	20.38000	85.10917	Kana Singhi	Dug Well
Khandapara	20.37556	85.11361	Kana Singhi PZ	Bore Well
Khandapara	20.36583	85.06139	Kutukuni PZ	Bore Well
Khandapara	20.3925	85.11611	Sidhamula (Open	Bore Well

			field) PZ	
Khandapara	20.39722	85.11500	Sidhamula (Siba Mandir) PZ	Bore Well
Nayagarh	20.07722	85.20500	Andapali	Dug Well
Nayagarh	20.15028	85.17028	Bada-Pandeswar	Dug Well
Nayagarh	20.13472	85.14028	Itamati (Manjuriapali)	Dug Well
Nayagarh	20.05722	85.08806	Kalyanpur li	Dug Well
Nayagarh	20.12861	85.11861	Nayagarh	Dug Well
Nayagarh	20.12694	85.00222	Nayagarh 3	Dug Well
Nayagarh	20.15500	85.19028	Purusottampur	Dug Well
Nuagaon	20.16389	84.99722	Mahipur	Dug Well
Nuagaon	20.17778	85.07889	Malisahi PZ	Bore Well
Nuagaon	20.25278	84.97278	Nuagaon1	Dug Well
Nuagaon	20.20250	84.97972	Sampada	Dug Well
Odagaon	20.00889	85.01389	Gasisevipur	Dug Well
Odagaon	20.02167	84.98333	Odagaon	Dug Well
Odagaon	20.03056	85.09667	Sarankul	Dug Well
Odagaon	20.07528	85.09167	Solopata 1	Dug Well
Ranapur	20.06528	85.29556	Bherupada	Dug Well
Ranapur	20.07528	85.23972	Darpa-Narayanpur 1	Dug Well
Ranapur	20.37667	85.02111	Darpa-Narayanpur PZ	Bore Well
Ranapur	20.11528	85.34000	Koilama	Dug Well
Ranapur	20.10750	85.15333	Lathipada 1	Dug Well
Ranapur	20.12694	85.10556	Raj Sunakhala	Dug Well
Ranapur	20.06889	85.35417	Ranpur	Dug Well
Ranapur	20.05889	85.33694	Ranpur 1	Dug Well
Ranapur	20.07083	85.31972	Sanagada	Dug Well

NUAPADA				
BLOCK_NAME	LATITUDE	LONGITUDE	SITE_NAME	SITE_TYPE
Khariar	20.38333	82.68667	Bada-Maheswar	Dug Well
Khariar	20.34028	82.69583	Bargaon-k	Dug Well
Khariar	20.17583	82.45583	Chanabeda PZ	Bore Well
Khariar	20.30722	82.80083	Junani	Dug Well
Khariar	20.29444	82.76028	Khariar	Dug Well
Khariar	20.28639	82.76222	Loharpalli	Dug Well
Khariar	20.25720	82.76490	Nehna	Dug Well
Khariar	20.29694	82.77611	Padampur	Dug Well
Khariar	20.27861	82.77583	Ranipur	Dug Well
Khariar	20.38139	82.82000	Rishigaon	Dug Well
Khariar	20.37361	82.70083	Sanmaheswar	Dug Well
Khariar	20.27611	82.83361	Sargadi PZ	Bore Well
Komna	20.36139	82.70444	Deobahal	Dug Well
Komna	20.71889	82.58694	Kurumpuri	Dug Well
Komna	20.63278	82.61528	Tarbod	Dug Well
Komna	20.63960	82.60950	Tarbod 1	Dug Well

Nuapada	20.82722	82.48944	Bhajipala	Dug Well
Nuapada	21.05722	82.63333	Bhaleswar PZ	Bore Well
Nuapada	20.90639	82.52861	Budhipali PZ	Bore Well
Nuapada	20.82306	82.63167	Darlimunda	Dug Well
Nuapada	20.82167	82.62917	Darlimunda PZ	Bore Well
Nuapada	20.73417	82.42528	Dharambandah	Dug Well
Nuapada	20.79944	82.41389	Dharambhand PZ	Bore Well
Nuapada	20.82028	82.56583	Godphula	Dug Well
Nuapada	20.81220	82.43690	Jarridih	Dug Well
Nuapada	20.86250	82.53222	Kalyanpur	Dug Well
Nuapada	20.79000	82.67417	Khairani PZ	Bore Well
Nuapada	20.88472	82.50778	Khariar road EW	Bore Well
Nuapada	20.85194	82.51806	Nuapada pz	Bore Well
Nuapada	20.80694	82.57611	Paraskhol PZ	Bore Well
Nuapada	20.84556	82.54278	Patparpali	Dug Well
Nuapada	20.82806	82.67778	Sahipala	Dug Well
Nuapada	20.81111	82.46889	Sarabong PZ	Bore Well
Nuapada	20.81060	82.46990	Sarbang	Dug Well
Nuapada	20.74639	82.59722	Somarsingh	Dug Well
Nuapada	20.77167	82.54722	Tanwant PZ	Bore Well
Sinapali	20.09750	82.69694	Ghantiguda	Dug Well

PURI				
BLOCK_NAME	LATITUDE	LONGITUDE	SITE_NAME	SITE_TYPE
Astaranga	19.98056	86.27500	Astarang	Dug Well
Astaranga	19.98556	86.23944	Juinti	Dug Well
Astaranga	19.94000	86.18250	Tikarpara1	Dug Well
Brahmagiri	19.81250	85.76222	Alipada	Dug Well
Brahmagiri	19.79861	85.66528	Brahmagiri	Dug Well
Brahmagiri	19.80889	85.74028	Budhiabar	Dug Well
Brahmagiri	19.85444	85.63278	Chhotapur PZ	Bore Well
Brahmagiri	19.81111	85.77083	Girala	Dug Well
Brahmagiri	19.78000	85.60556	Gokhara	Dug Well
Brahmagiri	19.72944	85.54444	Gola	Dug Well
Brahmagiri	19.79972	85.70306	Rebana nuagaon	Dug Well
Brahmagiri	19.80028	85.70611	Rendagada	Dug Well
Delanga	20.03611	85.76944	Delang	Dug Well
Delanga	20.05556	85.75417	Kalyanpur	Dug Well
Delanga	20.05556	85.75417	Ramchandrapur	Dug Well
Gop	19.84444	85.91139	Baleshwarpatna	Dug Well
Gop	19.85778	85.94250	Balighai	Dug Well
Gop	19.98000	86.01889	Gop 1	Dug Well
Gop	19.92500	85.99167	Madrang	Dug Well
Gop	19.90472	85.96444	Mahapur	Dug Well
Gop	19.85417	86.06111	Ramchandi	Dug Well
Kakat Pur	19.95333	86.18861	Bangurigaon PZ	Bore Well
Kakat Pur	20.01444	86.17028	Jagannathpur	Dug Well
Kakat Pur	20.03556	86.12722	Jogeswarpur	Dug Well

Kakat Pur	19.99944	86.19444	Kakatpur li	Dug Well
Kakat Pur	19.88639	86.09667	Konark 1	Dug Well
Kakat Pur	19.89611	86.12944	Kurujanga	Dug Well
Kakat Pur	20.02389	86.18806	Nilakanthapur PZ	Bore Well
Kanas	20.09944	85.79972	Kanas	Dug Well
Kanas	20.00472	85.65056	Kanas PZ	Bore Well
KRUSHNAPRASAD	19.67111	85.44833	Satapada-I	Dug Well
Nimapada	20.03889	85.88611	Balanga 1	Dug Well
Nimapada	20.07000	86.07167	Bisimatri	Dug Well
Nimapada	20.05944	86.08583	Charichhak	Dug Well
Nimapada	20.04167	86.07500	Chhanijanga	Dug Well
Nimapada	20.09167	85.91972	Garapada	Dug Well
Nimapada	20.11028	85.87306	Haripur	Dug Well
Nimapada	20.05444	86.00333	Nimapara 2	Dug Well
Nimapada	20.09833	85.90361	Renchsasan PZ	Bore Well
Pipili	20.14194	85.75500	Burhapara 1	Dug Well
Pipili	20.08083	85.83222	Dandamukundpur	Dug Well
Pipili	20.13417	85.81389	Dhauri	Dug Well
Pipili	20.13333	85.74222	Harirajpur	Dug Well
Pipili	20.04389	85.81750	Mangalpur 1	Dug Well
Pipili	19.99417	85.80000	Maunimatha	Dug Well
Pipili	20.11556	85.83389	Pipli	Dug Well
Sadar	19.83222	85.87278	Baliguari	Dug Well
Sadar	19.89083	85.81500	Chandanpur	Dug Well
Sadar	19.83361	85.83611	P-01 Krupa Sindura Patna	Dug Well
Sadar	19.81000	85.83056	P-03 Police Lane	Dug Well
Sadar	19.80417	85.80639	P-06 Chhapana Chhak	Dug Well
Sadar	19.79833	85.81361	P-07 Gauda Bada Sahi	Dug Well
Sadar	19.80583	85.84222	P-11 Sadar Block Colony	Dug Well
Sadar	19.80556	85.85083	P-12 ITI Chhak	Dug Well
Sadar	19.81417	85.82694	P-16 Narendra Kona	Dug Well
Sadar	19.81417	85.80639	P-18 Tota Sahi	Dug Well
Sadar	19.81667	85.80639	P-19 Kashi Jagannathpur	Dug Well
Sadar	19.82417	85.85417	P-21 Sriram Talkies Chhak	Dug Well
Sadar	19.81056	85.82972	P-23 Hara Gouri Sahi	Dug Well
Sadar	19.81250	85.83222	P-24 Balagandi	Dug Well
Sadar	19.80556	85.81778	P-30 Jagannath Temple	Dug Well
Sadar	19.80111	85.81861	P-31 Sweta Ganga	Dug Well
Sadar	19.79528	85.78333	P-32 Gobardhan Matha	Dug Well
Sadar	19.82306	85.87083	P-33 Sorbodaya Nagar	Dug Well
Sadar	19.81917	85.84694	P-34 Sidha Mahavir	Dug Well
Sadar	19.81806	85.83056	P-35 Indira Mark Colony	Dug Well
Sadar	19.81556	85.83194	P-36 Kumbharapada	Dug Well

Sadar	19.81056	85.82472	P-37 Jagannatha Ballava Matha	Dug Well
Sadar	19.81194	85.82806	P-41 Grand Road	Dug Well
Sadar	19.82361	85.84833	P-42 Balighat	Dug Well
Sadar	19.80639	85.81889	P-44 Jagannath temple	Dug Well
Sadar	19.81306	85.81472	P-46 Behrasahi	Dug Well
Sadar	19.80306	85.82583	P-47 Ramchandisahi	Dug Well
Sadar	19.80694	85.84611	P-48 Sonar Gauranga	Dug Well
Sadar	19.80444	85.82333	P-49 Dola Mandap Sahi	Dug Well
Sadar	19.80361	85.81361	P-50 Baselisahi	Dug Well
Sadar	19.80500	85.80417	P-51 Loknath Temple PZ	Bore Well
Sadar	19.89889	85.77972	Pratapramchandr	Dug Well
Sadar	19.81417	85.80639	Totasahi	Dug Well
Sadar	19.87667	85.81750	Tulasichoura-Malatipatapur	Dug Well
Satyabadi	19.94944	85.74778	Algum	Dug Well
Satyabadi	19.95917	85.82361	Bira Ramchandrapur PZ	Bore Well
Satyabadi	19.92083	85.82500	Biragobind(Dakhina Kali)	Dug Well
Satyabadi	19.95417	85.77917	Nuasomeswarpur	Dug Well
Satyabadi	19.99306	85.91056	Purunabudhakhera PZ	Bore Well
Satyabadi	19.97222	85.82222	Sadanandapur	Dug Well
Satyabadi	19.94139	85.83222	Sakhigopal	Dug Well
Satyabadi	19.95000	85.80889	Sakhigopal 3	Dug Well
Satyabadi	19.92972	85.70806	Sukal PZ	Bore Well
Satyabadi	19.94917	85.82278	Uansdiha	Dug Well

RAYAGADA				
BLOCK_NAME	LATITUDE	LONGITUDE	SITE_NAME	SITE_TYPE
Bissamcuttack	19.50722	83.50833	Bissum cuttack 1	Dug Well
Bissamcuttack	19.58861	83.50056	Hatamuniguda PZ	Bore Well
Chandrapur	19.61667	83.60528	Bangarada PZ	Bore Well
Chandrapur	19.57833	83.86444	Chichipanga	Dug Well
Chandrapur	19.55944	83.64389	Piskapanga PZ	Bore Well
Gudari	19.34583	83.77944	Gudari 1	Dug Well
Gudari	19.34750	83.81667	Jalnidhi PZ	Bore Well
Gudari	19.36528	83.83556	Kodama PZ	Bore Well
Gudari	19.35583	83.88167	Koiraguda PZ	Bore Well
Gunupur	19.20417	83.93389	Bhimpurguda PZ	Bore Well
Gunupur	19.07944	83.81167	Gunupur1	Dug Well
Kasipur	19.24083	83.11194	Gorakhpur	Dug Well
Kasipur	19.27167	83.05417	Goudarout Ghati PZ	Bore Well
Kasipur	19.35583	83.12722	Hadiguda PZ	Bore Well
Kasipur	19.18028	83.13611	Kaliapada	Dug Well
Kasipur	19.17528	83.13056	Kaliapada PZ	Bore Well
Kasipur	19.35417	83.11972	Kashipur	Dug Well

Kasipur	19.35583	83.12722	Kashipur PZ	Bore Well
Kolnara	19.20417	83.59500	Belengapadar PZ	Bore Well
Kolnara	19.36806	83.43778	Dumuriguda PZ	Bore Well
Kolnara	19.33806	83.44778	Gujalpadu PZ	Bore Well
Kolnara	19.27611	83.61028	Minajhola	Dug Well
Kolnara	19.22556	83.55889	Mukundpur	Dug Well
Kolnara	19.29917	83.42778	Rebatiguda PZ	Bore Well
Kolnara	19.32778	83.44111	Therabali	Dug Well
Muniguda	19.83528	83.45806	Ambadola	Dug Well
Muniguda	19.82472	83.46806	Ambadola PZ	Bore Well
Muniguda	19.76278	83.55722	Jagdapur PZ	Bore Well
Muniguda	19.62139	83.51306	Muniguda EW	Bore Well
Muniguda	19.79167	83.46278	Paikranipinda EW	Bore Well
Muniguda	19.81972	83.45528	Paikranipinda OW	Bore Well
Muniguda	19.82472	83.55806	Pandramunda PZ	Bore Well
Muniguda	19.73556	83.48361	Shibapadar PZ	Bore Well
Padmapur	19.27361	83.85861	Akhusingi	Dug Well
Padmapur	19.27417	83.85056	Akhusingi PZ	Bore Well
Padmapur	19.28028	83.88417	Jhitika PZ	Bore Well
Padmapur	19.30750	83.90056	Kenduguda	Dug Well
Padmapur	19.29639	83.89083	Khambariguda PZ	Bore Well
Padmapur	19.21167	83.81056	Khillapadar PZ	Bore Well
Padmapur	19.36111	83.96667	Narainpur	Dug Well
Padmapur	19.20722	83.83833	Nua Dakasikula	Dug Well
Padmapur	19.24083	83.82222	Padampur2	Dug Well
Ramanaguda	19.20583	83.70889	Bangi Chowk	Dug Well
Ramanaguda	19.22139	83.69306	Chakunda	Dug Well
Ramanaguda	19.22000	83.77167	Gumda	Dug Well
Ramanaguda	19.18806	83.33972	Kadapadi	Dug Well
Ramanaguda	19.19333	83.34528	Kodapadu	Dug Well
Ramanaguda	19.21250	83.66750	Ramnaguda3	Dug Well
Ramanaguda	19.27000	83.63806	Tandikana	Dug Well
Rayagada	19.19472	83.28778	Gumma 1	Dug Well
Rayagada	19.18861	83.33472	Japakhal PZ	Bore Well
Rayagada	19.17556	83.37806	Shirikona	Dug Well

SAMBALPUR				
BLOCK_NAME	LATITUDE	LONGITUDE	SITE_NAME	SITE_TYPE
Bamra	22.10417	84.27194	Bampe	Dug Well
Bamra	22.05056	84.29028	Bamra	Dug Well
Bamra	21.91389	84.38750	Kesaibahal	Dug Well
Dhanakauda	21.43950	83.93220	Khagasipali	Dug Well
Dhanakauda	21.46800	83.94210	Kutapali	Dug Well
Dhanakauda	21.45570	83.94970	Mundoghat (Pardesipada)	Dug Well
Dhankauda	21.42611	83.88806	Babubandha	Dug Well
Dhankauda	21.44250	83.91472	Baijamunda	Dug Well
Dhankauda	21.52500	83.90417	Christianpara	Dug Well

Dhankauda	21.52861	83.98194	Golgunda	Dug Well
Dhankauda	21.59361	84.02361	Gunchamal	Dug Well
Dhankauda	21.53056	83.89722	Hirakud	Dug Well
Dhankauda	21.59472	84.00083	Pitapali	Dug Well
Dhankauda	21.63194	84.04944	Rengali	Dug Well
Dhankauda	21.47306	83.96028	Sambalpur	Dug Well
Dhankauda	21.45323	83.98203	Sambalpur City PZ	Bore Well
Dhankauda	21.54833	84.04167	Sason1	Dug Well
Jamankira	21.49389	84.28222	Badarama 1	Dug Well
Jamankira	21.53639	84.40111	Jamankira 1	Dug Well
Jamankira	21.46444	84.23056	Kadalipali	Dug Well
Jamankira	21.60639	84.47139	Kansabahal Sahi	Dug Well
Jamankira	21.43722	84.03306	Katar Kela	Dug Well
Jamankira	21.55056	84.35333	Kuagola	Dug Well
Jamankira	21.60500	84.29639	Phasimal 1	Dug Well
Jamankira	21.71361	84.37944	Subarna Pali	Dug Well
Jujomura	21.33000	84.31139	Amlipani	Dug Well
Jujomura	21.39833	84.13222	Badsahir	Dug Well
Jujomura	21.37667	84.06944	Bhabanipali	Dug Well
Jujomura	21.28472	84.13111	Gargarbahal	Dug Well
Jujomura	21.33750	84.10417	Hatibari 1	Dug Well
Jujomura	21.44444	84.07083	Jayantpur	Dug Well
Jujomura	21.42056	84.10139	Jhargulanda 1	Dug Well
Jujomura	21.23528	84.13111	Jujumura village	Dug Well
Jujomura	21.19667	84.16639	Koakud	Dug Well
Jujomura	21.44750	84.18250	Malgun	Dug Well
Jujomura	21.45833	84.11111	Nildungri	Dug Well
Jujomura	21.45000	84.14917	Padiabahal	Dug Well
Kuchinda	21.71361	84.37944	Boxma	Dug Well
Kuchinda	21.74250	84.34833	Kuchinda	Dug Well
Kuchinda	21.76472	84.52750	Kusumi	Dug Well
Kuchinda	21.75222	84.44361	Loiraguna	Dug Well
Kuchinda	21.84833	84.37222	Nagadihi Chawk	Dug Well
Kuchinda	21.80194	84.35861	Paruabhari 1	Dug Well
Kuchinda	21.77972	84.30472	Telitilimal	Dug Well
Maneswar	21.35000	84.00194	Baduapali	Dug Well
Maneswar	21.31083	83.94722	Baragaon	Dug Well
Maneswar	21.36722	83.98333	Batemura	Dug Well
Maneswar	21.33944	83.98083	Bausenmura	Dug Well
Maneswar	21.42861	84.07000	Bhoipali	Dug Well
Maneswar	21.32528	83.95472	Chhachanpali	Dug Well
Maneswar	21.34389	83.88639	Chiplima	Dug Well
Maneswar	21.45750	84.03194	Dandeipalli	Dug Well
Maneswar	21.21833	83.91639	Deogaon	Dug Well
Maneswar	21.25278	83.92778	Dhama	Dug Well
Maneswar	21.44417	83.99083	Dhanupalli	Dug Well
Maneswar	21.23861	83.93889	Gainpura	Dug Well
Maneswar	21.42583	83.89944	Gosala	Dug Well

Maneswar	21.40833	83.98806	Gunderpur 1	Dug Well
Maneswar	21.38111	83.99611	Gutanpada	Dug Well
Maneswar	21.19861	83.91889	Hotapala	Dug Well
Maneswar	21.35667	83.97028	Khunti	Dug Well
Maneswar	21.18194	83.91250	Larasara	Dug Well
Maneswar	21.40611	83.99583	Maltisubanpur	Dug Well
Maneswar	21.42722	84.03694	Maneswar 1	Dug Well
Maneswar	21.42722	84.01417	Naxapali	Dug Well
Maneswar	21.52333	84.10056	Parmanpur	Dug Well
Maneswar	21.50222	83.94306	Remerha	Dug Well
Maneswar	21.38056	83.88750	Rupapali	Dug Well
Maneswar	21.34028	83.96417	Sahaspur	Dug Well
Maneswar	21.48583	83.95611	Sambalpur	Dug Well
Maneswar	21.43111	84.06083	Talpali	Dug Well
Naktideul	21.27500	84.56306	Chandrapura	Dug Well
Naktideul	21.16861	84.43222	Daincha	Dug Well
Naktideul	21.32639	84.34806	Kisinda PZ	Bore Well
Naktideul	21.21306	84.48472	Majhipal	Dug Well
Naktideul	21.25556	84.54056	Naktideol	Dug Well
Naktideul	21.25667	84.36944	Phulkusum PZ	Bore Well
Naktideul	21.23194	84.30778	Sahajbahal PZ	Bore Well
Naktideul	21.37250	84.36583	Simlipal Chawk	Dug Well
Naktideul	21.11472	84.38861	Terebera	Dug Well
Rairakhol	21.08000	84.36667	Bhaluchuan	Dug Well
Rairakhol	21.10417	84.21111	Charmal	Dug Well
Rairakhol	21.07000	84.40417	Luhapank	Dug Well
Rairakhol	21.17083	84.16389	Mochibahal	Dug Well
Rairakhol	20.98444	84.32083	Pandakimal PZ	Bore Well
Rairakhol	21.07472	84.35361	Rairakhol PZ	Bore Well
Rairakhol	21.06667	84.33333	Rairakhol(rampu	Dug Well
Rengali	21.55972	84.12278	Barodungri (Orampara)	Dug Well
Sambalpur	21.47840	83.88510	Jyotivihar (Sambalpur University)	Dug Well

SONAPUR				
BLOCK_NAME	LATITUDE	LONGITUDE	SITE_NAME	SITE_TYPE
Dunguripali	21.03731	83.46413	Ichhapur 2	Dug Well
Binika	21.09444	83.81611	Ankhidadar	Dug Well
Binika	21.04806	83.78083	Antarda	Dug Well
Binika	21.11528	83.73417	Bagdiha	Dug Well
Binika	20.95361	83.77083	Bausuni	Dug Well
Binika	21.06917	83.78472	Bishalpali	Dug Well
Binika	20.91917	83.80111	Karttanga	Dug Well
Binika	20.98194	83.74472	Koiramunda 1	Dug Well
Binika	20.92722	83.79500	Mahadevpali	Dug Well

Binika	21.10056	83.69056	Rampur	Dug Well
Binika	20.92472	83.77806	Sakama	Dug Well
Binika	20.95778	83.80361	Saledi	Dug Well
Binika	20.99361	83.77167	Sankara1	Dug Well
Binika	20.93194	83.78667	Sansamura	Dug Well
Binika	21.11111	83.78389	Sarangapali	Dug Well
Binika	21.08333	83.73944	Singhijuba	Dug Well
Birmaharajpur	20.92694	84.05889	Biramaharajpur	Dug Well
Birmaharajpur	20.91944	84.26500	Gariamunda	Dug Well
Birmaharajpur	20.89389	84.16806	Subalaya	Dug Well
Birmaharajpur	20.90750	84.17694	Tebhapadar	Dug Well
Dunguripali	21.05806	83.63611	Baghahandi	Dug Well
Dunguripali	21.07083	83.66667	Barkarle	Dug Well
Dunguripali	21.01667	83.70083	Bhimtikra	Dug Well
Dunguripali	21.08000	83.56111	Chandajhuri	Dug Well
Dunguripali	20.99472	83.54583	Charuapali (new)	Dug Well
Dunguripali	21.04694	83.55250	Dunguripalli New	Dug Well
Dunguripali	21.01528	83.65889	Gajabandhu	Dug Well
Dunguripali	21.04694	83.53472	Gambharipalli	Dug Well
Dunguripali	21.06111	83.59806	Samalaichuan	Dug Well
Dunguripali	21.11667	83.66611	Sarasmal	Dug Well
Sonepur	20.85444	83.82278	Arjunpur	Dug Well
Sonepur	20.81667	83.76333	Bagduli	Dug Well
Sonepur	20.94250	83.77000	Borumunda	Dug Well
Sonepur	20.88806	83.81639	Dhurakhaman	Dug Well
Sonepur	20.89694	83.75750	Khaliapali	Dug Well
Sonepur	20.87444	83.82222	Nandanamal	Dug Well
Tarbha	20.65222	83.65083	Palsapadar	Dug Well
Tarbha	20.70694	83.67194	Sargaj 1	Dug Well
Ullunda	21.02944	83.81250	Binika	Dug Well
Ullunda	21.04667	83.80000	Danipali	Dug Well
Ullunda	21.01111	83.95278	Kotasamalai	Dug Well
Ullunda	20.86083	83.96417	Mahada	Dug Well
Ullunda	20.86083	83.96417	Metakani	Dug Well
Ullunda	20.91306	83.91111	Naikpada	Dug Well
Ullunda	20.99500	83.79222	Phulmuthi	Dug Well
Ullunda	21.08472	83.85694	Sindol	Dug Well
Ullunda	20.85222	83.90417	Sonepur	Dug Well
Ullunda	20.97306	83.89389	Ullunda	Dug Well

SUNDARGARH				
BLOCK_NAME	LATITUDE	LONGITUDE	SITE_NAME	SITE_TYPE
Balisankara	22.36167	84.02583	Balishankara	Dug Well
Balisankara	22.27778	83.94722	Kinjrikela	Dug Well
Balisankara	22.23778	83.97139	Putudihi 1	Dug Well
Balisankara	22.36167	84.10056	Talsara	Dug Well

Bargaon	22.17278	84.30556	Bargaon	Dug Well
Bargaon	22.15333	84.23778	Deokaranpur	Dug Well
Bargaon	22.28861	84.30806	Ekma	Dug Well
Bargaon	22.15167	84.23250	Panderpali	Dug Well
Bargaon	22.20694	84.41444	Shahajbahal	Dug Well
Bisra	22.23944	84.95972	Bondamunda	Dug Well
Bisra	22.19306	84.86250	R-01 Jalda C-Block	Dug Well
Bisra	22.18750	84.85500	R-02 Jalda Rangila Chhak	Dug Well
Bisra	22.23750	84.83833	R-06 Basanti Colony	Dug Well
Bisra	22.23306	84.83667	R-07 Udit Nagar-1	Dug Well
Bisra	22.22972	84.84500	R-08 Udit Nagar-2	Dug Well
Bisra	22.22611	84.86083	R-09 Power House Road	Dug Well
Bisra	22.23583	84.82250	R-10 Raghunathpalli	Dug Well
Bisra	22.22583	84.84222	R-11 Hanuman Batika	Dug Well
Bisra	22.23639	84.83111	R-12 Gangadharpally	Dug Well
Bisra	22.25556	84.80944	R-13 Chhend	Dug Well
Bisra	22.25833	84.80500	R-14 Banposh (Urban)	Dug Well
Bisra	22.23861	84.93722	R-15 Bandamunda	Dug Well
Bisra	22.24333	84.88250	R-17 Jhumpudibasti(Nuabazar)	Dug Well
Bisra	22.26611	84.89056	R-18 Koel Nagar	Dug Well
Bisra	22.26889	84.90722	R-19 Jagada	Dug Well
Bisra	22.27583	84.90528	R-20 Jhirpani	Dug Well
Bisra	22.25583	84.89472	R-21 Sector-1	Dug Well
Bisra	22.25611	84.89306	R-22 Sector-2	Dug Well
Bisra	22.25722	84.88500	R-23 Sector-3	Dug Well
Bisra	22.25528	84.86667	R-24 Sector-5	Dug Well
Bisra	22.25278	84.87306	R-25 Ambagaon	Dug Well
Bisra	22.25611	84.86028	R-26 Sector-6	Dug Well
Bisra	22.25917	84.85222	R-27 Sector-7	Dug Well
Bisra	22.26028	84.84806	R-28 Sector-8	Dug Well
Bisra	22.25778	84.83611	R-29 Sector-9	Dug Well
Bisra	22.26028	84.83944	R-30 Sector-13	Dug Well
Bisra	22.27000	84.84194	R-31 Sector-14	Dug Well
Bisra	22.26556	84.89083	R-32 Sector-20	Dug Well
Bisra	22.26583	84.86722	R-33 Sector 18	Dug Well
Bisra	22.27556	84.85639	R-34 Sector-17	Dug Well
Bisra	22.27556	84.85639	R-35 Sector-16	Dug Well
Bisra	22.26250	84.85333	R-36 Sector-15	Dug Well
Bisra	22.23778	84.77694	R-38 Kalunga	Dug Well
Bisra	22.22639	84.83778	Uditnagar(rkl)	Dug Well
Bonaigarh	21.74722	84.88139	Indrapur	Dug Well
Hemgir	22.05556	83.83333	Balichuan	Dug Well
Hemgir	21.97056	83.75972	Durubaga	Dug Well
Hemgir	22.01167	83.76611	Garjan Bahal	Dug Well
Hemgir	21.94444	83.70139	Himgiri	Dug Well
Kuarmunda	22.28333	84.77083	Kuarmunda	Dug Well
Kuarmunda	22.35500	84.74583	Kumajharia	Dug Well

Kutra	22.21083	84.40111	Birangatoli	Dug Well
Kutra	22.22972	84.45667	Kutra	Dug Well
Kutra	22.29389	84.52333	Laxmipos 1	Dug Well
Lahunipara	21.93500	84.88833	Darjin	Dug Well
Lathikata	22.09444	84.88972	Banki	Dug Well
Lathikata	22.02500	84.91944	Chandiposh	Dug Well
Lathikata	22.12944	84.88222	Lathikata	Dug Well
Lephripara	22.11611	83.81944	Lefripada	Dug Well
Lephripara	22.08444	83.84056	Lokedega	Dug Well
Lephripara	22.06139	83.91139	Sargipali 1	Dug Well
Lephripara	22.10139	83.84778	Surguda	Dug Well
Lephripara	22.03056	83.92944	Zinc Nagar 1	Dug Well
Nuagaon	22.41028	84.73111	Birmitrapur	Dug Well
Rajgangpur	22.27667	84.52417	Bihabandh Chawk	Dug Well
Rajgangpur	22.19028	84.57917	Rajgangpur	Dug Well
Subdega	22.19306	84.01806	Alikera	Dug Well
Subdega	22.20694	84.11194	Panchomahala 1	Dug Well
Subdega	22.28611	84.09444	Sabdega	Dug Well
Subdega	22.12028	84.03833	Sundargarh	Dug Well
Sundargarh	22.00694	84.23000	Badasalepalli, OW	Bore Well
Sundargarh	22.01167	84.03333	Badbahal	Dug Well
Sundargarh	22.04167	84.06306	Bargad	Dug Well
Sundargarh	21.9575	84.03750	Bhasma	Dug Well
Sundargarh	22.24111	84.14694	FILINGBAHAL PZ	Bore Well
Sundargarh	22.10639	84.18167	Ghantibud PZ	Bore Well
Sundargarh	21.98944	83.97639	Jagimal	Dug Well
Sundargarh	22.15278	84.10389	Karamdihi	Dug Well
Sundargarh	22.04611	84.25417	KULTA PZ	Bore Well
Sundargarh	22.05806	84.19111	Ledhimang	Dug Well
Sundargarh	21.98500	84.21111	LEDHIMANG PZ	Bore Well
Sundargarh	22.06472	84.06083	Medinipur	Dug Well
Sundargarh	22.25944	83.99556	Moshani Kani	Dug Well
Sundargarh	22.01000	84.23694	Rabandihi	Dug Well
Tangarpali	22.13000	83.88694	Balijori	Dug Well
Tangarpali	22.13417	83.93139	Katra (Limidihi Para)	Dug Well
Tangarpali	22.10278	83.96944	Mahulapali 1	Dug Well
Tangarpali	22.10417	83.95833	Rangiamunda	Dug Well

ANNEXURE - II

WATER LEVEL DATA/FLUCTUATION FOR THE SPECIFIED PERIOD
STATE: ODISHA
DISTRICT: ANUGUL

SI No.	Location	Water Level			Water Level Fluctuation in 2023/Apr with Respect to	
		2022/Apr (mbgl)	2023/Nov (mbgl)	2023/Apr (mbgl)	2022Apr (mbgl)	2023/Nov (mbgl)
1	Amna	4.56	2.51	5.9	-1.34	-3.39
2	Angul1	4.64	1.84	5.25	-0.61	-3.41
3	Athamallik 2	4.6	2.02	5.21	-0.61	-3.19
4	Bagharia	5.7	1.67	6.46	-0.76	-4.79
5	Balanda	4.03	3.19	4.39	-0.36	-1.2
6	Balipeta	8.95	3.31	9.21	-0.26	-5.9
7	Bamur	1.46	2.14	1.95	-0.49	0.19
8	Banarpal 2		0.56	1.57		-1.01
9	Bantala	6.2	2.68	6.33	-0.13	-3.65
10	Barhabahal	6.8	2.52	6.36	0.44	-3.84
11	Bhogabereni	3.41	0.66	5.56	-2.15	-4.9
12	Boinda-li	4.4	2.42	4.89	-0.49	-2.47
13	Chainpal	10.5	2.51	10.25	0.25	-7.74
14	Chauliakata	3.8	6.45	5.7	-1.9	0.75
15	Chendipada1	6.36	2.98	6.82	-0.46	-3.84
16	Derjung	8.95	7.48	9.14	-0.19	-1.66
17	Durgapur 1	6.2	2.44	6.21	-0.01	-3.77
18	Ghantapada	6.35	1.2	5.16	1.19	-3.96
19	Godibandha	9.95	3.22			
20	Goribandha	8.4	5.23	8.81	-0.41	-3.58
21	Handpa 1	6.25	1.81	6.5	-0.25	-4.69
22	Handpa-li	6.1	2.57	4.99	1.11	-2.42
23	Jamardihi		2.65	7.5		-4.85
24	Jarpada Pz	5.95	2.99	6.09	-0.14	-3.1
25	Jharpada	5.72	2.73	5.14	0.58	-2.41
26	Katada	3.5	2.59	5.46	-1.96	-2.87
27	Khamar-1	6.31	4.1	7.13	-0.82	-3.03
28	Khamar-li	7.85	4.54	8.69	-0.84	-4.15
29	Kosala1	5.2	1.4			
30	Kuio	5.58	1.89	5.04	0.54	-3.15
31	Kukurang	2.66	3.06	5.63	-2.97	-2.57
32	Kulnara1	2.94	1.14	3.5	-0.56	-2.36
33	Kumunda 1	2.95	5.22	2.99	-0.04	2.23
34	Kusumpal		3.48	9.11		-5.63
35	Luhamunda	7.18	5.92	8.35	-1.17	-2.43
36	Mahidharpur		1.92	7.93		-6.01
37	Maratira	3.45	1.03	3.38	0.07	-2.35
38	Nialu	6.55	4.27	7.57	-1.02	-3.3
39	Nisa	3.27	2.16	3.15	0.12	-0.99

SI No.	Location	Water Level			Water Level Fluctuation in 2023/Apr with Respect to	
		2022/Apr (mbgl)	2023/Nov (mbgl)	2023/Apr (mbgl)	2022Apr (mbgl)	2023/Nov (mbgl)
40	Nisa		2.16			
41	Pabitrnanagar pz	16.3	6.44	17.01	-0.71	-10.57
42	Pallahara	5.45	2.26	5.66	-0.21	-3.4
43	Pallahara1	4.45	2.26	3.87	0.58	-1.61
44	Panchmahala	7.5	4.35	8.58	-1.08	-4.23
45	Panchmahala-li	7.5	3.86	8.64	-1.14	-4.78
46	Purnakot	7.13	4.59	7.11	0.02	-2.52
47	Samal	2.73	1.98	2.8	-0.07	-0.82
48	Sana Santrabandha	6.55	1.58	5.3	1.25	-3.72
49	Seepur		2.53			
50	Sipur	6.65	3.61	6.82	-0.17	-3.21
51	South Balanda		8.4			
52	Srirampur	8	2.39	8.5	-0.5	-6.11
53	Talcher 2		4.63	6.19		-1.56
54	Tentulai	4.32	2.08	3.93	0.39	-1.85
55	Thakurgarh 1	6.07	2.27	6.15	-0.08	-3.88
56	Tikarpara	7.31	1.08	5.7	1.61	-4.62
57	Tikarpara-ii	5.59	1.74	6.28	-0.69	-4.54
58	Tileswar	5.8	1.37	5.81	-0.01	-4.44
59	Tubey 1		1.54	3.46		-1.92
60	Tulsipal	4.41	2.45	5.59	-1.18	-3.14
61	Ugi		7.72	11.06		-3.34

DISTRICT: BALANGIR

Sl. No.	Location	Water Level			Water Level Fluctuation in 2023/Apr with Respect to	
		2022/Apr (mbgl)	2023/Nov (mbgl)	2023/Apr (mbgl)	2022Apr (mbgl)	2023/Nov (mbgl)
1	Agalpur 1	6.1	1.8	7.6	-1.5	-5.8
2	Ampali (Rampur Ampali)	4	4.45	6.8	-2.8	-2.35
3	Atgan	3.86	1.76	4.26	-0.4	-2.5
4	Bandupalla	4.6	1.05	3.8	0.8	-2.75
5	Banjari	5.22	2.08	5.92	-0.7	-3.84
6	Belpara	5.24	3.86	5.64	-0.4	-1.78
7	Bhadra	5.45	2.33	6.15	-0.7	-3.82
8	Burda	3.3	1.79	3.7	-0.4	-1.91
9	Chormara	3.15	2.86	3.65	-0.5	-0.79
10	Chudapali	4.37	3.12	5.37	-1	-2.25
11	Deogan OW	4.6	17.89	10.6	-6	7.29
12	DhamanaDonga		1.4	4		-2.6
13	Dhumamara	3.67	2.37	4.79	-1.12	-2.42

Sl. No.	Location	Water Level			Water Level Fluctuation in 2023/Apr with Respect to	
		2022/Apr (mbgl)	2023/Nov (mbgl)	2023/Apr (mbgl)	2022Apr (mbgl)	2023/Nov (mbgl)
14	Duduka	2.7	2.24	3.1	-0.4	-0.86
15	Dudukasira	4.05	1.17	3.25	0.8	-2.08
16	Dumabata	7.6	4.4	6.7	0.9	-2.3
17	Dumalpada	3.7	3.21	6.2	-2.5	-2.99
18	Dumberbahal	4.3	3.87	5.3	-1	-1.43
19	Fattamunda	3.5	2.2			
20	Gaintala	2.81	1.45	3.71	-0.9	-2.26
21	Ghambari	5.83	3.89	6.63	-0.8	-2.74
22	Haldia		5.31			
23	Hardatal	3.78	1.45			
24	Harisankar	4	1.26	1.83	2.17	-0.57
25	Ichagaon	8.2	4.18	9.1	-0.9	-4.92
26	Jagua		0.65	4.2		-3.55
27	Jamut	4.65	3.77	6.65	-2	-2.88
28	Jhankar Pali	5.4	3.01	6.4	-1	-3.39
29	Jogimunda	3.27	3.62			
30	Jogisarda	5.05	2.64	6.05	-1	-3.41
31	Jorpada	4.37	1.83	4.77	-0.4	-2.94
32	Kantabanji	6.7	3.32	6.9	-0.2	-3.58
33	Kapani	5.5	3.96	8.2	-2.7	-4.24
34	Kholan	7.26	3.29	7.66	-0.4	-4.37
35	Kurli	3.4	3.53	6	-2.6	-2.47
36	Kurul		2.85	6.25		-3.4
37	Lathor	7.01	4.13	8.41	-1.4	-4.28
38	Madhiapali	5.72	3.38			
39	Minapali	5.2	3.22	5.5	-0.3	-2.28
40	Nunhad	5.25	2.24	5.75	-0.5	-3.51
41	Padampur	5.91	4			
42	Patnagarh-li	7.22	0.47			
43	Phulajharan	3.8	2.9	6.48	-2.68	-3.58
44	Phulkimunda	4.35	2.26	5.25	-0.9	-2.99
45	Piprut	4.15	1.4	3.15	1	-1.75
46	Pudapalli	2.2	1.02	3.1	-0.9	-2.08
47	Rigdol	4.6	2.48	4.6		-2.12
48	Sagarpali	4.6	1.42	4.4	0.2	-2.98
49	Salandi		2.47	5.3		-2.83
50	Salebhata	4.15	2.98	5.35	-1.2	-2.37
51	Sindhikela (new)	4.35	2.91	4.85	-0.5	-1.94
52	Sindhikela1	5.1	2.92	5.5	-0.4	-2.58
53	Sinkhaman	4.2	1.3	4.3	-0.1	-3
54	Tarasingi	5.8	1.9	4.2	1.6	-2.3
55	Tikrapada 1	6.78	2.85	6.58	0.2	-3.73
56	Titisilet	4.55	4.72	6.75	-2.2	-2.03
57	Titlagarh I	3.25	1.34	2.85	0.4	-1.51

Sl. No.	Location	Water Level			Water Level Fluctuation in 2023/Apr with Respect to	
		2022/Apr (mbgl)	2023/Nov (mbgl)	2023/Apr (mbgl)	2022Apr (mbgl)	2023/Nov (mbgl)
58	Tureikela	5.73	4.75	6.13	-0.4	-1.38
59	Tusura	5.65	1.53	5.1	0.55	-3.57
60	Uchchabahal	2.13	2.11	4.13	-2	-2.02

DISTRICT: BALESHWAR

Sl No.	Location	Water Level			Water Level Fluctuation in 2023/Apr with Respect to	
		2022/Apr (mbgl)	2023/Nov (mbgl)	2023/Apr (mbgl)	2022Apr (mbgl)	2023/Nov (mbgl)
1	Ayodhya	5.3	6.12	3.6	1.7	2.52
2	Baband		0.94	1.72		-0.78
3	Bada Simulia	4	0.64	4.8	-0.8	-4.16
4	Baghudi 1	5.35	1.35	4.25	1.1	-2.9
5	Bakhudipada Bhola	4	2.36	4.8	-0.8	-2.44
6	Bankisial	4.23	2.47	3.53	0.7	-1.06
7	Bardhanpur OW	8.9	5.87			
8	Basta 1	8.34	5.35	9.78	-1.44	-4.43
9	Bhalukasuni 1	5.2	3.6	5.2	0	-1.6
10	Darkholi		0.18	5.55		-5.37
11	Darkoli (Hatigarh)	4.45	5.22	5.35	-0.9	-0.13
12	Gaudasahi	4.2	2.38	5	-0.8	-2.62
13	Govindpur	6.06	3.21	8.26	-2.2	-5.05
14	Hatiagand	1.6	0.82	2	-0.4	-1.18
15	Jamsuli 1	3.45	2.34	4.85	-1.4	-2.51
16	Jaragadia Mahadev Sahi	6	1.64	2.5	3.5	-0.86
17	Jodibali	5.55	0.28			
18	Jualibhanga	1.7	2.36	1.8	-0.1	0.56
19	Kansa 1	5.35	3.62			
20	Kantia Tikar (Panchalingaswar)	1.6	0.64	2.5	-0.9	-1.86
21	Khaira	1.19	1.08	1.09	0.1	-0.01
22	Kunchibenia	4.5	3.5	4.5	0	-1
23	Kupari 1	2	0.98	1.5	0.5	-0.52
24	Masara OW	13.3	17.1	13.03	0.27	4.07
25	Matiali	5.8	3.76	5	0.8	-1.24
26	Mitrapur	2.55	0.22	3.15	-0.6	-2.93
27	Mukteswar	13.7	12.12	13.25	0.45	-1.13
28	Nilgiri 1	4.4	2.62	4.3	0.1	-1.68
29	Nuasahi Balasore	1.2	1.54	2.5	-1.3	-0.96
30	Podasul 1	7.45	3.15	6.65	0.8	-3.5
31	Pratappur OW	9.7	12.14	10.64	-0.94	1.5
32	Remuna	4.6	5.3	4.8	-0.2	0.5
33	Shrijang		5.63			

SI No.	Location	Water Level			Water Level Fluctuation in 2023/Apr with Respect to	
		2022/Apr (mbgl)	2023/Nov (mbgl)	2023/Apr (mbgl)	2022Apr (mbgl)	2023/Nov (mbgl)
34	Shyamsundarpur OW	12.3	12.46	13.52	-1.22	-1.06
35	Siadimal	6.29	2.9	5.19	1.1	-2.29
36	Srirampur	4.4	2.39	5.8	-1.4	-3.41
37	Sunhat 2	0.7	0.4			
38	Teliapada	3.3	1.13	2.3	1	-1.17
39	Tenda	5.8	3.95	6.4	-0.6	-2.45
40	Tentula OW	15.1	10	12.79	2.31	-2.79
41	Tudigadia OW	8.7	2.77	7.4	1.3	-4.63

DISTRICT: BARGARH

SI No.	Location	Water Level			Water Level Fluctuation in 2023/Apr with Respect to	
		2022/Apr (mbgl)	2023/Nov (mbgl)	2023/Apr (mbgl)	2022Apr (mbgl)	2023/Nov (mbgl)
1	Attabira1	2.02	3.25	6.06	-4.04	-2.81
2	Baghapalli	1.85	1.5	2.93	-1.08	-1.43
3	Bargarh 3	3.55	1.9	3.03	0.52	-1.13
4	Barpalli 1	7.5	2.08	4.95	2.55	-2.87
5	Batetarma	3.59	2.54	1.95	1.64	0.59
6	Bhatli 1	2.27	2.16	2.23	0.04	-0.07
7	Bheden 1	6.22	1.58	4.12	2.1	-2.54
8	Bhukta	2.73	1.88	3.09	-0.36	-1.21
9	Bijepur		5.28			
10	Bijepur		5.28			
11	Boipur		0.98	0.27		0.71
12	Bugbugi		4.7			
13	Burda	0.89	1.8			
14	Burdapali	4.03	2.87	4.87	-0.84	-2
15	Chadheigaon		2.13	2.65		-0.52
16	Chichinda		2.4	2.71		-0.31
17	Dang	1.05	1.41	1.46	-0.41	-0.05
18	Dangabahal 1	5.04	1.78	5.02	0.02	-3.24
19	Dumalpali	2.31	1.8	2.15	0.16	-0.35
20	Dungri		1.9	2.29		-0.39
21	Gaisilet3	3.29	1.25	2.93	0.36	-1.68
22	Ghens 1	5.44	2.26	5.39	0.05	-3.13
23	Godbhaga	1.31	2.25	2.43	-1.12	-0.18
24	Gondtarum	0.75	2.6	1.16	-0.41	1.44
25	Gorbhaga	1.85	2.84	2.92	-1.07	-0.08
26	Grinjal	5.23	1.78	6.25	-1.02	-4.47
27	Hatisara	6.95	4.25	7.37	-0.42	-3.12
28	Hirapur	5.14	3.04	8.14	-3	-5.1
29	Jagalpet	5.6	2.56	6.3	-0.7	-3.74

SI No.	Location	Water Level			Water Level Fluctuation in 2023/Apr with Respect to	
		2022/Apr (mbgl)	2023/Nov (mbgl)	2023/Apr (mbgl)	2022Apr (mbgl)	2023/Nov (mbgl)
30	Jamurda	2.26	1.7	2.79	-0.53	-1.09
31	Kalapani	0.53	1.26	1.21	-0.68	0.05
32	Kansdhol 1	8.5	3.2			
33	Kantabahal		4.75			
34	Karla	6	2.68	5.81	0.19	-3.13
35	Kharmunda 1		5.3			
36	Khuntapali	3.33	2.27	2.82	0.51	-0.55
37	Khutlipalli	8.44	4.85	7.55	0.89	-2.7
38	Kodabahal 2	0.93	0.69	1.92	-0.99	-1.23
39	Kulunda	1.32	2.42	2.37	-1.05	0.05
40	Kumbhari	1.03	0.87	1.6	-0.57	-0.73
41	Kumelsingha	0.77	0.67	1.77	-1	-1.1
42	Kuruan		1.47	2.53		-1.06
43	Kusanpur	4.87	2.72	5.83	-0.96	-3.11
44	Lakhanpur	2.7	1.66	2.69	0.01	-1.03
45	Larambha	1.42	1.6	1.63	-0.21	-0.03
46	Lenda	2.51	1.2	2.67	-0.16	-1.47
47	Mahada 1		1.44	2.31		-0.87
48	Majhipali	4.3	4.32	5.4	-1.1	-1.08
49	Malada	6.35	2.52	6.95	-0.6	-4.43
50	Mithapali	2.85	0.77	3.55	-0.7	-2.78
51	Nrusingnath	3.3	4.5			
52	Padampur2	6.84	0.01	6.49	0.35	-6.48
53	Patrapalli	2.35	1.78	4.73	-2.38	-2.95
54	Purena	4.13	1.89			
55	Purrakhai	1.57	1.53	2.62	-1.05	-1.09
56	Puturipali	0.58	0.86	2.41	-1.83	-1.55
57	Remada	1.6	1.82	1.5	0.1	0.32
58	Remenda		1.82			
59	Rengalpali		1.73	2.44		-0.71
60	Resham		2.18	3.65		-1.47
61	Sarala	3.9	1.7	2.86	1.04	-1.16
62	Sarandapali	9.31	4.55	9.37	-0.06	-4.82
63	Satlama 1	4.65	2.05	5.9	-1.25	-3.85
64	Shukutapali	3.1	2.74	4.6	-1.5	-1.86
65	Sikirdi	0.94	1.3	1.59	-0.65	-0.29
66	Sohela 1	5.11	3.28	5.57	-0.46	-2.29
67	Sohela OW	52.05	17.68	21.25	30.8	-3.57
68	Sulsulia		1.13	5.97		-4.84
69	Sunajuri-Tukuria	6.58	3.38	7.79	-1.21	-4.41
70	Thuapali1	1.95	1.18	2.25	-0.3	-1.07
71	Tora		0.67			
72	Uttam	1.65	0.84	1.81	-0.16	-0.97

DISTRICT: BAUDH

Sl No.	Location	Water Level			Water Level Fluctuation in 2023/Apr with Respect to	
		2022/Apr (mbgl)	2023/Nov (mbgl)	2023/Apr (mbgl)	2022Apr (mbgl)	2023/Nov (mbgl)
1	Adenegarh	7.06	1.47	4.91	2.15	-3.44
2	Anlapali	4.9	1.38	5.97	-1.07	-4.59
3	Auinla Chua Chhak	4.5	1.72	6.56	-2.06	-4.84
4	Badhigaon	4.72	1.64	4.58	0.14	-2.94
5	Baghiapada	2.82	1.38	5.36	-2.54	-3.98
6	Bala Singha	5.15	2.55	6.58	-1.43	-4.03
7	Baunsuni 2	4.85	0.79	4.76	0.09	-3.97
8	Boudh	4.14	5.59	4.17	-0.03	1.42
9	Bruhaspatipur	4.47	2.78	5.13	-0.66	-2.35
10	Butupalli	4.6	2	3.45	1.15	-1.45
11	Charichak	2.07	1.34	1.99	0.08	-0.65
12	Dahya	5.2	1.46	5.98	-0.78	-4.52
13	Dholpur	6.35	3.27	4.21	2.14	-0.94
14	Erada	4.55	2.79	3.37	1.18	-0.58
15	Gaundisahi	4.35	1.68	5.23	-0.88	-3.55
16	Ghantapada-I	5.55	2.25	5.14	0.41	-2.89
17	Gohipita	7.12	2.65	6.48	0.64	-3.83
18	Gudveli Padar	5.05	2.87	6.04	-0.99	-3.17
19	Gundulia	0.15	2.68	5.56	-5.41	-2.88
20	Harbhanga	5.91	2.46	4.34	1.57	-1.88
21	Harekrishnapur	5.65	3.33	4.79	0.86	-1.46
22	Jahanapank	8.1	1.99	5.58	2.52	-3.59
23	Kamira	5.65	3.04	6	-0.35	-2.96
24	Kantamal	6.95	1.59	6.86	0.09	-5.27
25	Karoda Kutha	6.3	1.7	6.87	-0.57	-5.17
26	Khajuripada	5.35	1.47	5.53	-0.18	-4.06
27	Khatkhatia	6.2	3.21	6.06	0.14	-2.85
28	Kusanga	6.4	1.96	5.52	0.88	-3.56
29	Landibandh	5.58	1.86	4.88	0.7	-3.02
30	Laxmanpur	2.22	1.8	4.83	-2.61	-3.03
31	Lumurjena	2.95	1.3	4.28	-1.33	-2.98
32	Lunibahal	3.62	1.97	4.68	-1.06	-2.71
33	Maheswar Pinda	4.2	2.55	4.92	-0.72	-2.37
34	Manamunda	5.65	1.32	7.33	-1.68	-6.01
35	Nuapada 1(Tikira sahi)	5.85	2.2	5.71	0.14	-3.51
36	Nuapali	4.95	2.85	5.43	-0.48	-2.58
37	Palasaguda1	5.25	2.43	7.59	-2.34	-5.16
38	Polam 2	8.4	2.35	7.03	1.37	-4.68
39	Purnakatak1		1.77	10.72		-8.95
40	Radha Nagar	5.51	2.7	6.31	-0.8	-3.61
41	Rambhikata	5.1	3.81	6.06	-0.96	-2.25

SI No.	Location	Water Level			Water Level Fluctuation in 2023/Apr with Respect to	
		2022/Apr (mbgl)	2023/Nov (mbgl)	2023/Apr (mbgl)	2022Apr (mbgl)	2023/Nov (mbgl)
42	Sangrampur 1	4.85	1.58	4.18	0.67	-2.6
43	Sarsara	3.05	1.25	3.46	-0.41	-2.21
44	Sarta-Guda	4.45	3.21	7.08	-2.63	-3.87
45	Singari chhak	4.61	1.98	4.39	0.22	-2.41
46	Telibandha	5.9	1.7	6.09	-0.19	-4.39
47	Tilesar 1	4.9	3.25	4.77	0.13	-1.52
48	Tukulunda 1	4.1	3.4	5.33	-1.23	-1.93
49	Udaipur		3.95	7.52		-3.57

DISTRICT: BHADRAK

SI No.	Location	Water Level			Water Level Fluctuation in 2023/Apr with Respect to	
		2022/Apr (mbgl)	2023/Nov (mbgl)	2023/Apr (mbgl)	2022Apr (mbgl)	2023/Nov (mbgl)
1	Ada Sasan	3.6	0.03			
2	Agarpara	4.73	2.88	4.53	0.2	-1.65
3	Bagdavinayakpur		1.65			
4	Bagdavinayakpur	3.29	1.65	3.79	-0.5	-2.14
5	Bala Bhadrapur Sasan (Motto)	1.6	0.89	1.2	0.4	-0.31
6	Bethaligaon Pallashi	1.5	1.02	2.5	-1	-1.48
7	Bhagvenpur	4.2	1.19	4.4	-0.2	-3.21
8	Bidanpur	1.72	0.64	1.32	0.4	-0.68
9	Chandbali Bada Bazar		0.7	1.1		-0.4
10	Charampa	3.6	0.47	3.1	0.5	-2.63
11	Durgapur	3.3	0.74			
12	Jasotikiri		3.68	6.5		-2.82
13	Kenduapada (Amper)	4	1.88			
14	Kothar 3	3.5	1.1	3	0.5	-1.9
15	Manjuri Road	4.4	0.4	6	-1.6	-5.6
16	Rambhila	4.1	0.08	2.9	1.2	-2.82
17	Randia	1.4	1.22	1.8	-0.4	-0.58
18	Sunahara	5	2.09	5	0	-2.91
19	Sunchar (Kusun Nagar)	4.9	2.64	5	-0.1	-2.36
20	Tihidi	1.9	0.82	1.1	0.8	-0.28

DISTRICT: CUTTACK

SI No.	Location	Water Level			Water Level Fluctuation in 2023/Apr with Respect to	
		2022/Apr (mbgl)	2023/Nov (mbgl)	2023/Apr (mbgl)	2022Apr (mbgl)	2023/Nov (mbgl)
1	Abhimanpur	5.2	2.93	6.23	-1.03	-3.3
2	Anantapur	2.85	2.2	3.7	-0.85	-1.5
3	Athagarh-1		4.55	6.11		-1.56
4	Balijhari 1	7.95	7.22	8.41	-0.46	-1.19
5	Banki (Bedapur)		0.91	2.39		-1.48
6	Banki2	2.8	3.52			
7	Baramba	11.07	5.61	10.55	0.52	-4.94
8	Baranga 1	4.3	3.51	4.4	-0.1	-0.89
9	Bhanraj	2.95	1.36	3.1	-0.15	-1.74
10	Brahmanajharilo	3.75	1.74	4.15	-0.4	-2.41
11	C-03 Khannagar	0.46	2.77	3.2	-2.74	-0.43
12	C-06 Bidanasi	1.85	0.95	2.15	-0.3	-1.2
13	C-07 Sekhbazar	3.03	0.8			
14	C-10 Sikharpur	0.97	3.37	1.95	-0.98	1.42
15	C-12 Nimasahi (Haripur)	1.02	1.49	0.55	0.47	0.94
16	C-13 Mahammadia Bazar	5.2	2.15	5.2	0	-3.05
17	C-14 Chandi Mandir	0.95	1.25	1.35	-0.4	-0.1
18	C-16 Bauxi Bazar	3.42	0.72	2.2	1.22	-1.48
19	C-19 Chauliaganj	1.4	2.45	1.2	0.2	1.25
20	C-20 Nadikula sahi (Sikharpur)	0.35	2.21	0.35	0	1.86
21	C-23 Railway Colony (OMP Sqr)		1.74	4.65		-2.91
22	C-25 Balikuda-2	2.5	1.59	2	0.5	-0.41
23	C-26 Jagatpur-2	2.95	4.85	4.6	-1.65	0.25
24	C-27 Manguli Chhak	2.25	3.3	2.2	0.05	1.1
25	C-28 Jagatpur-3 (Nuasahi)	5.05	0.25	4.95	0.1	-4.7
26	C-29 Khapuria Bazar	4.3	0.95	4.1	0.2	-3.15
27	C-30 Khapuria (Nuapada)	0.6	3.18	0.7	-0.1	2.48
28	C-31 Pithapur	1.21	0.75			
29	C-32Khapuria		0.3			
30	C-33 Lakshmi Mandap (Badambari)	0.15	0.65	0.19	-0.04	0.46
31	C-34 Chakuli	1.85	0.31	1.35	0.5	-1.04
32	C-35 Netaji Nagar	2.42	1.73	2.42	0	-0.69
33	C-36 Jagatpur		1.3	3.4		-2.1
34	C-37 Fakirpur		2.88	2.6		0.28
35	Choudwar	1.77	1.13	0.92	0.85	0.21
36	Chowdwar	6.18	1.72	4.13	2.05	-2.41
37	Dharma Shyamsundarpur	3.3	1.08	3.5	-0.2	-2.42
38	Dhurkudia	6.23	6.22	5.86	0.37	0.36
39	Dimiri 1	1.45	0.62	1.92	-0.47	-1.3
40	ghanthikhal	7.3	4.87	7.41	-0.11	-2.54

SI No.	Location	Water Level			Water Level Fluctuation in 2023/Apr with Respect to	
		2022/Apr (mbgl)	2023/Nov (mbgl)	2023/Apr (mbgl)	2022Apr (mbgl)	2023/Nov (mbgl)
41	Gopalpur 3		4.16	1.9		2.26
42	Gopapur	5.2	4.21	5.29	-0.09	-1.08
43	Jagatpur-i	3.51	1.66	3.71	-0.2	-2.05
44	Kanapur	2.86	1.43	3.32	-0.46	-1.89
45	Kandarpur	3.2	3.25	3.01	0.19	0.24
46	Kantapada		2.57	5.97		-3.4
47	Karadibandh	4.4	3.23	5.14	-0.74	-1.91
48	Kasarda	2.65	2.13	3.12	-0.47	-0.99
49	Khuntuni 1		2.66	3.62		-0.96
50	Kulia Market	2.28	1.51	3.47	-1.19	-1.96
51	Madhab	2.81	2.85			
52	Megha		1.82	3.5		-1.68
53	Nachhipur	2.65	1.61	2.85	-0.2	-1.24
54	Narsingpur		3.08	5.78		-2.7
55	Niali	4.38	2.17	5.03	-0.65	-2.86
56	Niali EW	5.8	2.15	6.8	-1	-4.65
57	Nimpur	4.02	0.25			
58	Nischintakoili 1		1.25	1.65		-0.4
59	Nuagarh	3.9	2.02	3.25	0.65	-1.23
60	Oranda	7.32	4.89	7.65	-0.33	-2.76
61	Radha Gobindapur		2.13	7.83		-5.7
62	Rajnagar		1.29			
63	Safa		5.6			
64	Sankhmiri	2.78	1.21			
65	Saradapur	5.59	3.19			
66	Sisua	2.72	2.12	2.8	-0.08	-0.68
67	Tangi1	6.95	3.83	4.9	2.05	-1.07
68	Telengapenth	3.75	1.19	3.05	0.7	-1.86
69	Tigiria	1.34	0.94	2.26	-0.92	-1.32
70	Tola Gopinathpur	3.65	2.38	4.62	-0.97	-2.24
71	Urtti		0.86	2.4		-1.54

DISTRICT: DEBAGARH

SI No.	Location	Water Level			Water Level Fluctuation in 2023/Apr with Respect to	
		2022/Apr (mbgl)	2023/Nov (mbgl)	2023/Apr (mbgl)	2022Apr (mbgl)	2023/Nov (mbgl)
1	Barkote 1		2.51	8.15		-5.64
2	Deogarh	5.25	3.45	4.85	0.4	-1.4
3	Deogarh		3.45			
4	Kalamati	4.15	1.05	5.3	-1.15	-4.25

SI No.	Location	Water Level			Water Level Fluctuation in 2023/Apr with Respect to	
		2022/Apr (mbgl)	2023/Nov (mbgl)	2023/Apr (mbgl)	2022Apr (mbgl)	2023/Nov (mbgl)
5	Kalkat	4.6	2.4	6.7	-2.1	-4.3
6	Kondal		1.4			
7	Kondal	3.75	1.4	5.5	-1.75	-4.1
8	Purumunda	5.25	2.75	7.1	-1.85	-4.35
9	Rengalbeda	2.84	1.75	3.64	-0.8	-1.89
10	Riamal 1	3.35	1.1	4.33	-0.98	-3.23
11	Tarang	8	3.1			
12	Telimunda	5.4	3.45	5.35	0.05	-1.9
13	Tileibani	6.93	4.05	7.63	-0.7	-3.58

DISTRICT: DHENKANAL

SI No.	Location	Water Level			Water Level Fluctuation in 2023/Apr with Respect to	
		2022/Apr (mbgl)	2023/Nov (mbgl)	2023/Apr (mbgl)	2022Apr (mbgl)	2023/Nov (mbgl)
1	Alnaberini 1	10.6	5.32	11.02	-0.42	-5.7
2	Babandh	3.78	2.5	4.79	-1.01	-2.29
3	Badajhara	4.64	1.25	4.59	0.05	-3.34
4	Baisingha	7.7	3.35	6.04	1.66	-2.69
5	Baisingha-li	8.5	5.98	8.08	0.42	-2.1
6	Baldiabandh	7.24	4.93	7.24	0	-2.31
7	Balmi	11.92	7.31	13.28	-1.36	-5.97
8	Balrampur	3.87	1.9	4.18	-0.31	-2.28
9	Bandhnuagaon	6.58	2.24	6.5	0.08	-4.26
10	Batgaon	6.36	3.73	5.23	1.13	-1.5
11	Bhuban 1		5.24	6.22		-0.98
12	Bhuban-li	3.55	2.53	3.9	-0.35	-1.37
13	Dhaulpur	4	1.45	5.34	-1.34	-3.89
14	Dhenkanal	2.44	2.08	2.53	-0.09	-0.45
15	Gangutia	5.87	4.93	6.08	-0.21	-1.15
16	Goda	8.02	3.6	8.61	-0.59	-5.01
17	Gondia1	3.64	0.93	3.76	-0.12	-2.83
18	Hatwari	5.16	2.28	5.45	-0.29	-3.17
19	Hindol 2	9.9	7.65	9.71	0.19	-2.06
20	Hindol Road	10.3	5.38	10.27	0.03	-4.89
21	Jhumpuria	4.88	3.26	6.84	-1.96	-3.58
22	Joranda	7.5	5.09	8.76	-1.26	-3.67
23	Kaimati 1		1.83	5.27		-3.44
24	Kamakyannagar	3.8	3.27	6.01	-2.21	-2.74
25	Kamakyannagar-li	3.3	2.48	5.92	-2.62	-3.44
26	Kandarsingha	4.71	0.87	3.9	0.81	-3.03
27	Kankadahad	7.23	5.8	7.11	0.12	-1.31
28	Karanda	5.47	2.1			

29	Mahulpal	7.93	2.64	5.94	1.99	-3.3
30	Mahulpunja	5.15	2.36	4.81	0.34	-2.45
31	Mandar	4.69	2.34	5.4	-0.71	-3.06
32	Mathakaragola	8.55	7.1	8.94	-0.39	-1.84
33	Motanga	7.12	3.56	7.27	-0.15	-3.71
34	Muktaposi	5.42	0.4	5.79	-0.37	-5.39
35	Parjang1	4.79	1.19			
36	Rasol 1		2.78	6.63		-3.85
37	Sading	5.62	1.79	5.76	-0.14	-3.97
38	Samacharanapur	5.95	1.87	5.92	0.03	-4.05
39	Samole 1		3.54	6.4		-2.86
40	Saptasaja		2.81			
41	Shankarpur	3.76	1.87	4.1	-0.34	-2.23
42	Singhada	5.65	2.27	6.68	-1.03	-4.41

DISTRICT: GAJAPATI

SI No.	Location	Water Level			Water Level Fluctuation in 2023/Apr with Respect to	
		2022/Apr (mbgl)	2023/Nov (mbgl)	2023/Apr (mbgl)	2022Apr (mbgl)	2023/Nov (mbgl)
1	Adaba	4.36	3.61	5.46	-1.1	-1.85
2	Appalanaidupetta	3.29	1.49	3.98	-0.69	-2.49
3	Bada Khoni	4.5	5.2	5	-0.5	0.2
4	Birikote		1.24	4.75		-3.51
5	Chandiput 1	5.03	4.58	6.07	-1.04	-1.49
6	Chandragiri 1	5.95	4.21	7.05	-1.1	-2.84
7	Cheligada 1	2.5	2.11	5.79	-3.29	-3.68
8	Damadua	4.4	3.11	3.72	0.68	-0.61
9	Deraba		6.12	9.7		-3.58
10	Garabandh	3.6	2.15	4.07	-0.47	-1.92
11	Gosani	2.01	2.05	4.26	-2.25	-2.21
12	Gumma	11.45	3.76	10.95	0.5	-7.19
13	K Sitapur 1	7.75	3.54	4.02	3.73	-0.48
14	Kantragada	5.3	4.23	4.84	0.46	-0.61
15	Kasinagar	5.7	3.86	5.6	0.1	-1.74
16	Kattalakanita	4.73	2.49	4.39	0.34	-1.9
17	Khajuripara	3.54	2.76	6.04	-2.5	-3.28
18	Kirama	5.2	3.61	4.4	0.8	-0.79
19	Kumalsingh		8.65	7.35		1.3
20	Kurlundaguda		10.6	13.66		-3.06
21	Lavanya Khotta	3.08	1.78	4.43	-1.35	-2.65
22	Lavanyagada	6.96	2.5	4.46	2.5	-1.96
23	Luhaguda	7.1	4.92	4.41	2.69	0.51
24	Madhura-Amba	2.2	1.5	4.21	-2.01	-2.71
25	Minigaon		5.88	7.34		-1.46
26	Mohana	8.78	4.42	9.27	-0.49	-4.85
27	Narayanpur	5.83	4.24	6.59	-0.76	-2.35

28	Nuagada	3.45	3.12	4.08	-0.63	-0.96
29	Parasamba	5.6	3.59	5.6	0	-2.01
30	Parlakhemundi	3	2.63	5.29	-2.29	-2.66
31	Pegoda		4.78	6.18		-1.4
32	R.udaygiri	8.15	7.13	9.41	-1.26	-2.28
33	Raygarh	2.43	5.46	4.12	-1.69	1.34
34	Santhi Nagar	3.6	2.13	4.18	-0.58	-2.05
35	Sebakpur		3.89	4.02		-0.13
36	Suklipadar		4.19	5.92		-1.73
37	Taramala	2.7	2.74	4.85	-2.15	-2.11
38	Tattipati	5.95	1.2	3.67	2.28	-2.47
39	Zubagaon	4.97	3.92	7.3	-2.33	-3.38

DISTRICT: GANJAM

Sl No.	Location	Water Level			Water Level Fluctuation in 2023/Apr with Respect to	
		2022/Apr (mbgl)	2023/Nov (mbgl)	2023/Apr (mbgl)	2022Apr (mbgl)	2023/Nov (mbgl)
1	Ambapua 1	2.18	1.93	2.7	-0.52	-0.77
2	Aska 1	2.5	1.08	3.16	-0.66	-2.08
3	Badagarh 1	1.61	2.48	2.3	-0.69	0.18
4	Badakhandi	1.76	1.47	3.72	-1.96	-2.25
5	Badakholi	2.34	2.28	3.57	-1.23	-1.29
6	Baguda 2		2.43	4.29		-1.86
7	Balipadar	3.65	3.35	2.56	1.09	0.79
8	Balrampur	2	2.46	3.91	-1.91	-1.45
9	Bananai	0.63	1.26	3.35	-2.72	-2.09
10	Baradabili	4.27	2.01	4.55	-0.28	-2.54
11	Baragam	3.49	2.29	2.99	0.5	-0.7
12	Belaguntha1	4.34	0.99	4.4	-0.06	-3.41
13	Berhampur li	3.18	2.68	5.52	-2.34	-2.84
14	Bhanjanagar-i	3.69	3.9	5.07	-1.38	-1.17
15	Bhetnai	3.83	1.09	3.99	-0.16	-2.9
16	Buguda1	3.25	2.05	3.9	-0.65	-1.85
17	Chadeiapalli Chhak	5.05	4.54	4.75	0.3	-0.21
18	Chamkahandi	3.07	2.45	3.32	-0.25	-0.87
19	Chatrapur1	3.62	2.34	4.65	-1.03	-2.31
20	Cheramaría	2.8	2.65	3.49	-0.69	-0.84
21	Chikiti	1.82	3.94	2.18	-0.36	1.76
22	Dadralunda	5.05	4.23	5.4	-0.35	-1.17
23	Dharkote	1.84	1	3.26	-1.42	-2.26
24	Digapahandi 1	5.4	4.42	4.36	1.04	0.06
25	Dumdumi	3.31	0.92	3.63	-0.32	-2.71
26	Gallery	3.72	2.09	3.32	0.4	-1.23
27	Gangapur 1	3.63	2.37	2.89	0.74	-0.52
28	Ganjam	0.9	2.35	2.52	-1.62	-0.17

Sl No.	Location	Water Level			Water Level Fluctuation in 2023/Apr with Respect to	
		2022/Apr (mbgl)	2023/Nov (mbgl)	2023/Apr (mbgl)	2022Apr (mbgl)	2023/Nov (mbgl)
29	Gayagonda 1	5.4	3.77	7.18	-1.78	-3.41
30	Gobara	6.9	2.58	2.87	4.03	-0.29
31	Golabandha	6.65	0.84	6.01	0.64	-5.17
32	Golanthara	2.41	1.8	4.03	-1.62	-2.23
33	Gopalpur 1	2.13	0.62	2.18	-0.05	-1.56
34	Govindpur1		2.81	5.26		-2.45
35	Gudiali	5.03	5.85	3.47	1.56	2.38
36	Hal diapadar	3.19	2.39	3.79	-0.6	-1.4
37	Hinjalapalli 1	6.4	0.1	3.24	3.16	-3.14
38	Hinjlicut 1	3.72	2.92	4.33	-0.61	-1.41
39	Hinjlikatu	5.96	3.35	3.29	2.67	0.06
40	Humma	1.87	3.27	4.02	-2.15	-0.75
41	Jakara		1.39	3.05		-1.66
42	Jayantipur	3.8	5.38	8.72	-4.92	-3.34
43	Jhadabhumi	7.1	3.13			
44	K Nuagaon	2.7	1.62			
45	K.nuagan	3.18	1.88	2.84	0.34	-0.96
46	Kalamba	7.12	5.7	6.37	0.75	-0.67
47	Kamappalli		2.59	4.42		-1.83
48	Kankia	5.87	5.58	6.02	-0.15	-0.44
49	Karachuli	2.52	1.01	4.83	-2.31	-3.82
50	Khalikot	5.23	3.65	3.51	1.72	0.14
51	Khandrabali	3.25	1.88	3.9	-0.65	-2.02
52	Kodala	3.05	0.11	3.1	-0.05	-2.99
53	Kontaipalli 1	4.12	2.48	4.12	0	-1.64
54	Kullada		2.48	3.65		-1.17
55	Lanjia	3.35	2.97	5.06	-1.71	-2.09
56	Lathi	2.83	1.55	3.48	-0.65	-1.93
57	Lathipada	5.89	3.98	2.22	3.67	1.76
58	Laxmipur1	7.12	2.66	6.35	0.77	-3.69
59	Mangalpur2	4.06	2.41	4.01	0.05	-1.6
60	Mantridi	2.33	2.27	3.36	-1.03	-1.09
61	Mujhagarh	6.35	4.13	7.78	-1.43	-3.65
62	Mundamarai	1.13	1.09	3.26	-2.13	-2.17
63	Narendrapur	8.55	4.96	6.55	2	-1.59
64	Nuagaon3		2.67	4.28		-1.61
65	Nuapalli	2.2	2.78	3.37	-1.17	-0.59
66	Padmanavapur	2.7	2.75	4.3	-1.6	-1.55
67	Patapur	7.71	2.62	4.1	3.61	-1.48
68	Patrapur	2.1	1.86	3.4	-1.3	-1.54
69	Patrapur1	3.02	1.79	3.45	-0.43	-1.66
70	Phulata 1		4.53	4.33		0.2
71	Pitamberpur	3.25	3.66	4.22	-0.97	-0.56
72	Pochilima	4	2.35	2.96	1.04	-0.61

Sl No.	Location	Water Level			Water Level Fluctuation in 2023/Apr with Respect to	
		2022/Apr (mbgl)	2023/Nov (mbgl)	2023/Apr (mbgl)	2022Apr (mbgl)	2023/Nov (mbgl)
73	Poirasi 1		2.56	5.51		-2.95
74	Polasora	3.33	2.46	5.18	-1.85	-2.72
75	Pudamari	4.24	3.74	3.2	1.04	0.54
76	Purusatampur		5.9	4.08		1.82
77	Rambha	1.58	3.24	3.3	-1.72	-0.06
78	Ratanpur	4.1	2.5	4.43	-0.33	-1.93
79	Saishamuli 1	5.55	4.53	5.73	-0.18	-1.2
80	Sheragada2	1.85	0.99			
81	Soramani	3.5	1.8	3.66	-0.16	-1.86
82	Soroda	1.93	2.99	4.13	-2.2	-1.14
83	Subash Ch.Pur	6.86	4.74	4.88	1.98	-0.14
84	Surangi	3.63	5.5	4.73	-1.1	0.77
85	Surlaroad 1	0.82	4.22	4.6	-3.78	-0.38
86	Tanganapalli 1	1.6	0.67	3.2	-1.6	-2.53
87	Tarasingi	8.58	5.84	6.08	2.5	-0.24
88	Tilisingi	4.49	3.34	5.55	-1.06	-2.21
89	Turumu2		1.07	5.18		-4.11

DISTRICT:JAGATSINGHAPUR

Sl No.	Location	Water Level			Water Level Fluctuation in 2023/Apr with Respect to	
		2022/Apr (mbgl)	2023/Nov (mbgl)	2023/Apr (mbgl)	2022Apr (mbgl)	2023/Nov (mbgl)
1	Balarampur	3.15	1.36	3.1	0.05	-1.74
2	Balia Store	2.25	1.16	2.2	0.05	-1.04
3	Balikuda 3	1.95	0.79	2.35	-0.4	-1.56
4	Bhutmundi1	0.52	1.65			
5	Chakradharpur		1.82	2.55		-0.73
6	Govindpur	2.51	0.65	1.76	0.75	-1.11
7	Kanakpur	2.1	1.26	2.1	0	-0.84
8	Kujang		1.7	3.13		-1.43
9	Kulakijanga	2.8	1.62	3.05	-0.25	-1.43
10	Raghunathpur 1		3.9	6.9		-3
11	Sinharpur		0.8			
12	Siuli		0.83			

DISTRICT: JAJAPUR

Sl No.	Location	Water Level			Water Level Fluctuation in 2023/Apr with Respect to	
		2022/Apr (mbgl)	2023/Nov (mbgl)	2023/Apr (mbgl)	2022Apr (mbgl)	2023/Nov (mbgl)
1	Ambasar		2.1	2.59		-0.49

Sl No.	Location	Water Level			Water Level Fluctuation in 2023/Apr with Respect to	
		2022/Apr (mbgl)	2023/Nov (mbgl)	2023/Apr (mbgl)	2022Apr (mbgl)	2023/Nov (mbgl)
2	Amnut Monohi	1.9	1.4	2.85	-0.95	-1.45
3	Arkhapur	2	2.03	1.8	0.2	0.23
4	Atria		2.5	3.9		-1.4
5	Baliguda		4.22	6.5		-2.28
6	Balrampur		13.32	14.84		-1.52
7	Bamdevpur	3.15	2.25	3.3	-0.15	-1.05
8	Baruda	3	1.71	5.51	-2.51	-3.8
9	Chandeidhara		1.99	3.8		-1.81
10	Chinguripal		4.38			
11	Danagadi 1	6.4	1.17			
12	Danagadi-li	13.2	6.9	12.3	0.9	-5.4
13	Dankari	3.12	2.6	3.66	-0.54	-1.06
14	Darpani	7.87	5.56	6.44	1.43	-0.88
15	Dasarathpur	2.52	1.02	2.67	-0.15	-1.65
16	Dubri 1	3.15	0.65	4.15	-1	-3.5
17	Garamian	4.65	0.7	3.6	1.05	-2.9
18	Garamiandw		0.42			
19	Gopalpur	3.27	0.65	3.75	-0.48	-3.1
20	Haridaspur	2.73	1.55	3.61	-0.88	-2.06
21	Hirapur	2	1.53	2.75	-0.75	-1.22
22	Jajpur	5.1	2.72	4.95	0.15	-2.23
23	Jakhpura	7.77	3.92	7.72	0.05	-3.8
24	Jakhpura-li	13.6	7.79			
25	Jamjhari	6.45	5.3	10.2	-3.75	-4.9
26	Kabatabandha	2.45	1.58			
27	Kalamatia	2.75	1.62	4.25	-1.5	-2.63
28	Kalarangi-li		6.34	10		-3.66
29	Kaliapani	6.22	3.94			
30	Kendudhipi		0.9	3.1		-2.2
31	Khoned	4.48	3.02	4.5	-0.02	-1.48
32	Kuakhia 1		3.04	1.9		1.14
33	Madhupurgarh	5.18	3.03	6.53	-1.35	-3.5
34	Neulpur 1	1.4	1.1	1.2	0.2	-0.1
35	Pankpal	4.2	2.03	2.5	1.7	-0.47
36	Phuljhore	2.75	0.35	2.6	0.15	-2.25
37	Pobala	4.75	2.29	5.03	-0.28	-2.74
38	Purunabavlamola	6.4	5.8	6.55	-0.15	-0.75
39	Ragadi 1		1.88	2.5		-0.62
40	Ragadiposi	6.24	3.95	6.59	-0.35	-2.64
41	Ragedi 1	4.45	1.65	4.3	0.15	-2.65
42	Rudhia 1		0.9	2.9		-2
43	Rudrapur	2.7	1.22	3.6	-0.9	-2.38
44	Sarei	3.24	2.45	3.49	-0.25	-1.04
45	Saruabil(nuasah		3.46	6.36		-2.9

Sl No.	Location	Water Level			Water Level Fluctuation in 2023/Apr with Respect to	
		2022/Apr (mbgl)	2023/Nov (mbgl)	2023/Apr (mbgl)	2022Apr (mbgl)	2023/Nov (mbgl)
46	Singhpur New	3.55	0.38	4.16	-0.61	-3.78
47	Sohupur	4.35	4.65	3	1.35	1.65
48	Sukinda-li		4.7	9.1		-4.4
49	Sukurangi	4.5	3.49			
50	Talagada	6.35	1.07	4.2	2.15	-3.13
51	Tolagarh	6.73	1.62	4.5	2.23	-2.88
52	Tomka		10.52	14.46		-3.94

DISTRICT:JHARSUGUDA

Sl No.	Location	Water Level			Water Level Fluctuation in 2023/Apr with Respect to	
		2022/Apr (mbgl)	2023/Nov (mbgl)	2023/Apr (mbgl)	2022Apr (mbgl)	2023/Nov (mbgl)
1	Beheramal	5.9	3.52			
2	Belpahar	8	3.8	8.05	-0.05	-4.25
3	Bhikhampali	4.56	3.17	4.66	-0.1	-1.49
4	Brajrajnagar	5.16	4.6	5.26	-0.1	-0.66
5	Chadnimal	4.7	1.6	6.15	-1.45	-4.55
6	Jamkani (arda)		2.08	3.7		-1.62
7	Jharsuguda 2	2.5	1.6	2.67	-0.17	-1.07
8	Kanakatura	13.65	1.55			
9	Katarbaga		2.5			
10	Kirimera	4.55	1.9	5.3	-0.75	-3.4
11	Kulabira	6.27	2.9	6.85	-0.58	-3.95
12	Laikera 1	2.35	0.85	4.25	-1.9	-3.4
13	Lakhanpur	5.05	0.9	5.48	-0.43	-4.58
14	Omp Check Gate		3.95			
15	Panchagaon	3.2	1.05	3.05	0.15	-2
16	Sahaspur	6.5	1.9			
17	Singarpur	2	1.51	5.83	-3.83	-4.32

DISTRICT:KALAHANDI

Sl No.	Location	Water Level			Water Level Fluctuation in 2023/Apr with Respect to	
		2022/Apr (mbgl)	2023/Nov (mbgl)	2023/Apr (mbgl)	2022Apr (mbgl)	2023/Nov (mbgl)
1	Ampani	4.04	2.48	4.62	-0.58	-2.14
2	Attanguda	5.17	1.91	6.21	-1.04	-4.3
3	Badbasul	7.48	4.29	5.99	1.49	-1.7
4	Bakatpur		2.42	6.95		-4.53
5	Baldiamal	2.68	0.59	1.54	1.14	-0.95
6	Bandigaon	1.19	1.24	1.47	-0.28	-0.23

7	Baner	5.29	1.7	4.97	0.32	-3.27
8	Bawanipatna	5.64	4.18	6.67	-1.03	-2.49
9	Bhawanipatna	8.36	7.58	8.65	-0.29	-1.07
10	Bijamara	3.92	2.04	5.16	-1.24	-3.12
11	Biswanathppur	7.4	4.47	7.4	0	-2.93
12	Charbahal	3.86	3.13	5.3	-1.44	-2.17
13	Dalguma		7.48			
14	Dasigaon 1	8.49	5.11	8.36	0.13	-3.25
15	Dharamgarh	5.96	4.02	5.55	0.41	-1.53
16	Golamunda	4.09	3.83	5.81	-1.72	-1.98
17	Golmunda 1		1.57			
18	Jaipatna 1	3.38	1.68	2.66	0.72	-0.98
19	Kalampur 1		1.71	5.04		-3.33
20	Kegaon	5.67	3.27	5.75	-0.08	-2.48
21	Koksara 1		1.9	4.54		-2.64
22	Ladugaon	4.32	4.8	6.86	-2.54	-2.06
23	Madanpur1	6.94	4.26	6.73	0.21	-2.47
24	Mahichala	5.51	1.37	2.34	3.17	-0.97
25	Malgaon	4.07	0.85	3.7	0.37	-2.85
26	Moter 1		3.88	1.1		2.78
27	M-rampur	5.38	4.51	5.54	-0.16	-1.03
28	Narla 1		3.12	5.99		-2.87
29	Pokaribandh	7.49	3.75	6.9	0.59	-3.15
30	Risida		2.33			
31	Santapur 1		3.29	5.05		-1.76
32	Sargigora	11.57	5.67			
33	Sunamala	3.81	2.57	3.66	0.15	-1.09
34	Tal Jaring	3.53	1.86	3.96	-0.43	-2.1
35	Tulapada	2.83	0.85	2.52	0.31	-1.67
36	Tundala 1		3.19	5.92		-2.73

DISTRICT: KANDHAMAL

Sl No.	Location	Water Level			Water Level Fluctuation in 2023/Apr with Respect to	
		2022/Apr (mbgl)	2023/Nov (mbgl)	2023/Apr (mbgl)	2022Apr (mbgl)	2023/Nov (mbgl)
1	Adasikupa		8.06	8.43		-0.37
2	Ambapada	8	2.79	5.92	2.08	-3.13
3	Baliguda	10.4	2.22	9.75	0.65	-7.53
4	Bearpanga		1.63	2.22		-0.59
5	Bhaliyapani		5.5	7.08		-1.58
6	Brahmabadi		1.15	1.62		-0.47
7	Burbinaju		4.32	4.12		0.2
8	Dalbali		4.62	5.33		-0.71
9	Dangeshiguda		5.5	2.03		3.47
10	Daringbadi	10.11	13	8.96	1.15	4.04
11	Dedibali		0.52	0.86		-0.34

Sl No.	Location	Water Level			Water Level Fluctuation in 2023/Apr with Respect to	
		2022/Apr (mbgl)	2023/Nov (mbgl)	2023/Apr (mbgl)	2022Apr (mbgl)	2023/Nov (mbgl)
12	Dubagarh	5.35	2.13	6.4	-1.05	-4.27
13	G. Kalinga	8.45	1.31	9.29	-0.84	-7.98
14	G.udaigiri 1	5.6	2.4	7.98	-2.38	-5.58
15	Gudari	0.85	1.74	2.88	-2.03	-1.14
16	Gunjibadi	6.95	2.65	10.77	-3.82	-8.12
17	Jamajhuri		2.48	6.78		-4.3
18	Kaligadu	4.45	15	2.32	2.13	12.68
19	Katimaha	12.2	15.65	12.93	-0.73	2.72
20	Katimaha pz		17.63	13.05		4.58
21	Katringia	8.73	1.7	11.85	-3.12	-10.15
22	Khajuripada		2.89	25.9		-23.01
23	Khajuripada	6.35	2.89	8.2	-1.85	-5.31
24	Khajuripada		5.5	25.9		-20.4
25	Khajuripada	6.35	5.5	8.2	-1.85	-2.7
26	Koinjhar	42.9	27	45.65	-2.75	-18.65
27	Koinjhar pz		27.34	46.82		-19.48
28	Lingagada 1	6.6	2.74	7.66	-1.06	-4.92
29	Mandakia	9.65	3.07	14.13	-4.48	-11.06
30	Nuagaon	9.15	6.65	10.52	-1.37	-3.87
31	Ora		7.62			
32	Paburiya	9.78	10.3	9.86	-0.08	0.44
33	Phiringia-i	15.3	10.74	16.02	-0.72	-5.28
34	Phulbani1	6.95	2	11.18	-4.23	-9.18
35	Pirikudi		4.37	5.65		-1.28
36	Podapada	9.05	6.67	10.73	-1.68	-4.06
37	Raikia-ii	5.14	0.97	5.17	-0.03	-4.2
38	Ranipanga		2.5	11.81		-9.31
39	Ranipathar	4.75	1.22	5.17	-0.42	-3.95
40	Ratanga	4.8	9.8	1.44	3.36	8.36
41	Rebingia		7.52	6.92		0.6
42	Sankarakhol	5.25	3.8	6.12	-0.87	-2.32
43	Sarangarh	3.45	2.96	4.73	-1.28	-1.77
44	Saraniketa		24.48	41.71		-17.23
45	Sirla	4.95	3.67	4.21	0.74	-0.54
46	Sirla pz		5.22	3.86		1.36
47	Solaguda		4.38	4.85		-0.47
48	Sudrukuma		6.49	6.88		-0.39
49	Sudrukumpa	5.65	3.77	5.33	0.32	-1.56
50	Sunagaon	9.02	2			
51	Talapalli	7	4.7			
52	Tikabali	7.9	2.6	6.61	1.29	-4.01
53	Tikabali		2.6			
54	Tumdibandh	5.18	3.03	5.28	-0.1	-2.25
55	Tumdibandha		10.52	4.13		6.39

Sl No.	Location	Water Level			Water Level Fluctuation in 2023/Apr with Respect to	
		2022/Apr (mbgl)	2023/Nov (mbgl)	2023/Apr (mbgl)	2022Apr (mbgl)	2023/Nov (mbgl)
56	Vetkhol	6.5	3.56	7.04	-0.54	-3.48

DISTRICT: KENDRAPARA

Sl No.	Location	Water Level			Water Level Fluctuation in 2023/Apr with Respect to	
		2022/Apr (mbgl)	2023/Nov (mbgl)	2023/Apr (mbgl)	2022Apr (mbgl)	2023/Nov (mbgl)
1	Aul(Ali)	4.07	2.88	3.57	0.5	-0.69
2	Badhi	3.6	2.18	4.1	-0.5	-1.92
3	Barua 1	2.6	1.08	2.65	-0.05	-1.57
4	Chadeiguan	3.25	2.4	2.9	0.35	-0.5
5	Chandibazar		0.85	2.85		-2
6	Chandola	2.02	1.02	2.05	-0.03	-1.03
7	Daliji	2.25	3.98	4.06	-1.81	-0.08
8	Dargochha	2.4	0.6	2.5	-0.1	-1.9
9	Duhuria		0.96			
10	Ganja		0.79	2.6		-1.81
11	Giranga	1.3	0.73	1.2	0.1	-0.47
12	Indupur2	4.25	0.7			
13	Jajang-1	11.5	12.45	7.6	3.9	4.85
14	Jajanga	2.78	0.63			
15	Jajang-II	8.7	5.41	10.4	-1.7	-4.99
16	Jamdhar	1.95	0.99	2.1	-0.15	-1.11
17	Kasoti	1.05	0.7	3.8	-2.75	-3.1
18	Keredagada	3.7	3.2	4	-0.3	-0.8
19	Kuda Nagari	3.3	0.65	3	0.3	-2.35
20	Laxminarayanpur	3.72	2.5	4.5	-0.78	-2
21	Mahakalpara 2	2.28	1.22	2.7	-0.42	-1.48
22	Makundapur	3.3	2.79	3.55	-0.25	-0.76
23	Mulabasanta	3	1.1	3.18	-0.18	-2.08
24	Nikrai1	2.45	2.11	2.7	-0.25	-0.59
25	Pattamundai	3.67	4.28			
26	Pattamundai3	2.75	2.15	2.9	-0.15	-0.75
27	Rajnagar	2.4	1.75	2.65	-0.25	-0.9
28	Ramnagar 1		0.68	3.28		-2.6

DISTRICT: KENDUJHAR

Sl No.	Location	Water Level			Water Level Fluctuation in 2023/Apr with Respect to	
		2022/Apr (mbgl)	2023/Nov (mbgl)	2023/Apr (mbgl)	2022Apr (mbgl)	2023/Nov (mbgl)
1	Akul	4.35	0.71	6.55	-2.2	-5.84

Sl No.	Location	Water Level			Water Level Fluctuation in 2023/Apr with Respect to	
		2022/Apr (mbgl)	2023/Nov (mbgl)	2023/Apr (mbgl)	2022Apr (mbgl)	2023/Nov (mbgl)
2	Anandapur 1	6.05	4.15	10.22	-4.17	-6.07
3	Badaposhi	3.95	2.2			
4	Balaniposi	4.3	1.95	6.72	-2.42	-4.77
5	Balarampur	4.63	2	4.35	0.28	-2.35
6	Balduan-I	5.52	4.45	5.03	0.49	-0.58
7	Balijhodi	3.35	3.7	5.9	-2.55	-2.2
8	Barbil		6.93			
9	Barbil	5.48	6.93	8.37	-2.89	-1.44
10	Barpada	2.31	1.17	3.58	-1.27	-2.41
11	Baxibarigan	5.6	3.25	7.42	-1.82	-4.17
12	Bhadrasahi	6.31	6.92	8.16	-1.85	-1.24
13	Bhagamunda 1		3.35	6.24		-2.89
14	Bimala	4.22	2.95	11.42	-7.2	-8.47
15	Birgovindpur	3.55	4.6	6.6	-3.05	-2
16	Brahmanigaon		2.31	3.53		-1.22
17	Budhikapudi	3.7	3.9	8.03	-4.33	-4.13
18	Champua 1	5.48	2.6			
19	Deogan1	3.53	4.25			
20	Dhangadiha	4.36	3.25	9.77	-5.41	-6.52
21	Dhenkikote	5.7	1.39	3.04	2.66	-1.65
22	Gadadharpur	3.32	2.52	9.02	-5.7	-6.5
23	Gajitangri	3.25	2.4	7.17	-3.92	-4.77
24	Ghasipura 1		9.85			
25	Ghasipura pz	8.7	7.6	14.96	-6.26	-7.36
26	Ghatgaon 1		6.9	11.64		-4.74
27	Ghatgaon-I	4.55	4.3			
28	Gonasika	3.66	3.55	3.25	0.41	0.3
29	Gopalpur2	4.52	2.15	7.72	-3.2	-5.57
30	Harichandanpur	3.88	3.7	4.7	-0.82	-1
31	Harichandanpur-li	4.32	5	5.78	-1.46	-0.78
32	Haridagot	2.95	2.07	7.5	-4.55	-5.43
33	Hatadihi	3.31	2.38			
34	Jagmohanpur	4.53	1.48			
35	Jagmohanpur-li	6.1	4	8.42	-2.32	-4.42
36	Janghira	4.12	4.45	8.98	-4.86	-4.53
37	Jaymangalpur	4.22	1.64	4.32	-0.1	-2.68
38	Jhadbelda 1	3.41	2.3	3.61	-0.2	-1.31
39	Jhangira	4.62	4.7	8.8	-4.18	-4.1
40	Jhumpura	6.38	1.65	9.2	-2.82	-7.55
41	Jhumpura-li	5.15	3.6	5.87	-0.72	-2.27
42	Joda	5.12	5.78	6.02	-0.9	-0.24
43	Jodipada 1	3.65	3.2	9.25	-5.6	-6.05
44	Kaliahata	3.98	2.25	5.43	-1.45	-3.18
45	Kanjipani	3.4	3.8	5.53	-2.13	-1.73

SI No.	Location	Water Level			Water Level Fluctuation in 2023/Apr with Respect to	
		2022/Apr (mbgl)	2023/Nov (mbgl)	2023/Apr (mbgl)	2022Apr (mbgl)	2023/Nov (mbgl)
46	Katalaposhi	3.08	5.26	10.55	-7.47	-5.29
47	Kendeiposhi 1		2.18			
48	Keonjhargarh 1		5.15	4.74		0.41
49	Keonjhar-li Old Town	4	1.9	8.05	-4.05	-6.15
50	Kesudapal-li	11.25	1.8	3.85	7.4	-2.05
51	Kesurdapal 1		1.65	4.12		-2.47
52	Khiritangiri	8.18	1.9	5.29	2.89	-3.39
53	Khuntapada 1	2.45	1.45	8.22	-5.77	-6.77
54	Kothaghar	4.46	0.88			
55	Malliposi	3.65	2.95	4.31	-0.66	-1.36
56	Mathadai	4.09	1.06	2.89	1.2	-1.83
57	Melana	3.5	2.14			
58	Muktapur	3.1	1.86	6.21	-3.11	-4.35
59	Naranpur	3.4	5.7	10.55	-7.15	-4.85
60	Nuagaon	3.45	1.65	3.2	0.25	-1.55
61	Padampur2	3.65	4.43	11.05	-7.4	-6.62
62	Padampur-li	4.28	2.1	11.42	-7.14	-9.32
63	Parsala		2.78	6.77		-3.99
64	Patakhali	3.08	2.45	5.9	-2.82	-3.45
65	Patilo	3.3	3.93	8.5	-5.2	-4.57
66	Raisuan	3.85	1.19			
67	Rajpat	3.28	2.13	6.29	-3.01	-4.16
68	Rugudi	5.44	6.43	9.2	-3.76	-2.77
69	Sasang	3.4	2.36	7.55	-4.15	-5.19
70	Suakati	3.06	3.45	5.45	-2.39	-2
71	Swampatna	3.33	1.52			
72	Swampatna-li	4.5	4	8.9	-4.4	-4.9
73	Tangarpada	3.15	1.8	4	-0.85	-2.2
74	Telkoi	4.5	1.75	5.08	-0.58	-3.33
75	Turmunga		1.76	5.43		-3.67
76	Udaipur	3.51	2.9			
77	Udaipur-li	5.16	5.95	6.61	-1.45	-0.66
78	Ukunta	2.65	1.7	5.36	-2.71	-3.66

DISTRICT: KHORDHA

SI No.	Location	Water Level			Water Level Fluctuation in 2023/Apr with Respect to	
		2022/Apr (mbgl)	2023/Nov (mbgl)	2023/Apr (mbgl)	2022Apr (mbgl)	2023/Nov (mbgl)
1	B-02 Samantarapur	0.45	2.77	0.85	-0.4	1.92
2	B-03 Garage Chhak	0.8	5.79	1.81	-1.01	3.98
3	B-05 Rath Road	3.09	6.8	1.9	1.19	4.9

Sl No.	Location	Water Level			Water Level Fluctuation in 2023/Apr with Respect to	
		2022/Apr (mbgl)	2023/Nov (mbgl)	2023/Apr (mbgl)	2022Apr (mbgl)	2023/Nov (mbgl)
4	B-06 Purnama Gate	8.1	2.16	7.71	0.39	-5.55
5	B-07 Bapuji Nagar	2.8	1.71	2.46	0.34	-0.75
6	B-09 Tankapani Road	3.51	3.48	2.44	1.07	1.04
7	B-12 Laxmi Sagar	2.7	1.62	3.58	-0.88	-1.96
8	B-14 Rasulgarh	0.82	6.1	0.58	0.24	5.52
9	B-15 Bomikhal	6.02	3.36	7.33	-1.31	-3.97
10	B-17 Satya Nagar	5.35	1.54	7.08	-1.73	-5.54
11	B-20 Palasuni (NH-5)	4.02	2.57	3.03	0.99	-0.46
12	B-21 Haridaspur	2.96	1.63	2.67	0.29	-1.04
13	B-22 Mancheswar	3.8	4.73	5.18	-1.38	-0.45
14	B-25 Sainik School	6.15	4.85	5.66	0.49	-0.81
15	B-26 Gadakana	4.9	2.42	4.91	-0.01	-2.49
16	B-27 Patia (Nandan Vihar)		2.57	4.85		-2.28
17	B-31 Unit-9	1.9	2.48	3.5	-1.6	-1.02
18	B-33 Unit-4	6.98	2.6	6.48	0.5	-3.88
19	B-34 Ganga Nagar	6.3	3.45	6.13	0.17	-2.68
20	B-35 Unit-6	5.55	3.7	5.17	0.38	-1.47
21	B-37 OUAT	3.62	2.68	3.01	0.61	-0.33
22	B-38 Bhimpur	4	1.6	3.04	0.96	-1.44
23	B-39 Bhimatangi	8.87	2.8	4.06	4.81	-1.26
24	B-42 Kargil Basti	0.45	2			
25	B-43 Gandamunda	8	1.8	8.08	-0.08	-6.28
26	B-44 Baramunda	1.88	7.35	3.89	-2.01	3.46
27	B-45 Delta Square	7	3.41	6.75	0.25	-3.34
28	B-50 Janla	11.5	1.8	9.01	2.49	-7.21
29	B-51 DAV (Unit-8)	3.4	4.2	3.93	-0.53	0.27
30	B-52 Madanpur	4.8	15.35	4.35	0.45	11
31	B-53 Andharua	14.4	20.83	13.11	1.29	7.72
32	B-57 MAHIMA ASHRAM	13.1	4.56	12.64	0.46	-8.08
33	Baghamari Dw	3.2	3.07	3.35	-0.15	-0.28
34	Balipatna	1.83	1.79	1.78	0.05	0.01
35	Banapur	2.8	1.14	2.25	0.55	-1.11
36	Bandha Square	2.55	5.71	2.9	-0.35	2.81
37	Begunia 1	4.9	1.07	4.9	0	-3.83
38	Bhubaneswar-i	5.92	2.8	5.32	0.6	-2.52
39	Bhusundapur	8.4	4.23	8.45	-0.05	-4.22
40	Bolagarh	7.36	3.81			
41	Gobindpur	3.41	1.54	2.99	0.42	-1.45
42	Jagannathpur OW		1.37	4.18		-2.81
43	Jankia	3.8	1.88	3	0.8	-1.12
44	Janla	7.98	5.94	6.73	1.25	-0.79
45	Jatni1	10	7.01	6.45	3.55	0.56
46	Jayamangal	8.55	6.33	8.2	0.35	-1.87
47	Kapilaprasad		2.94	4.11		-1.17

Sl No.	Location	Water Level			Water Level Fluctuation in 2023/Apr with Respect to	
		2022/Apr (mbgl)	2023/Nov (mbgl)	2023/Apr (mbgl)	2022Apr (mbgl)	2023/Nov (mbgl)
48	Khurda	7.12	5.98	6.99	0.13	-1.01
49	Khurda		5.98			
50	Khurda Industrial Area	9.95	8.89	9.6	0.35	-0.71
51	Kuha	1.73	1.59	1.73	0	-0.14
52	Kundaidarapatna (pahala)	1.85	0.96	1.33	0.52	-0.37
53	Mendhasala	2.25	3.99	1.85	0.4	2.14
54	Nanda Pally	6.05	3.22	6.75	-0.7	-3.53
55	Nirakarpur	7.15	6.27	7.45	-0.3	-1.18
56	Niranjanpur	4.8	3.68	4.55	0.25	-0.87
57	Odakhanda-DW	2.5	0.86	2.6	-0.1	-1.74
58	Padanpur	5.7	3.29	5.4	0.3	-2.11
59	Patia	5.47	4.61	5.3	0.17	-0.69
60	Raghunathpur	4.74	1.66	4.7	0.04	-3.04
61	Sandhapur	6.22	5.02	5.55	0.67	-0.53
62	Sialia Nuasahi	8.4	2.52	7.65	0.75	-5.13
63	Sunakhela	8.35	2.46	9.55	-1.2	-7.09
64	Sundarpada 1		3.26	2.97		0.29
65	Tamando	4.95	1.67	4.45	0.5	-2.78
66	Tangi2	12.61	7.94	13.09	-0.48	-5.15
67	Tolakpada	2.25	1.65	2.37	-0.12	-0.72

DISTRICT: KORAPUT

Sl No.	Location	Water Level			Water Level Fluctuation in 2023/Apr with Respect to	
		2022/Apr (mbgl)	2023/Nov (mbgl)	2023/Apr (mbgl)	2022Apr (mbgl)	2023/Nov (mbgl)
1	A Malkangiri		2.5	3.26		-0.76
2	Ambaguda1	5.28	3.56	5.13	0.15	-1.57
3	Anta	3.98	1.41	2.42	1.56	-1.01
4	Attanda		6.63	9.1		-2.47
5	B Ghatarala		5.62	5.42		0.2
6	Bada Sagar	8.07	7.15	7.97	0.1	-0.82
7	Badatema		13.7	16.74		-3.04
8	Baipariguda	7.26	2.51	7.05	0.21	-4.54
9	Bajiguda	6.99	4.72	6.36	0.63	-1.64
10	Balda		3.41	5.17		-1.76
11	Balia	2.08	0.59	2.6	-0.52	-2.01
12	Bangalaguda	6.02	3.68	4.31	1.71	-0.63
13	Bheja 1	3.48	6.01	3.49	-0.01	2.52
14	Bichalkota		14.7	26.4		-11.7
15	Bijapur	5.06	3.34	4.58	0.48	-1.24
16	Boriguma	7.44	5.98	6.38	1.06	-0.4
17	Burja	6.96	5.38	9.9	-2.94	-4.52

Sl No.	Location	Water Level			Water Level Fluctuation in 2023/Apr with Respect to	
		2022/Apr (mbgl)	2023/Nov (mbgl)	2023/Apr (mbgl)	2022Apr (mbgl)	2023/Nov (mbgl)
18	C.kusimi-i	7.93	3.42	4.39	3.54	-0.97
19	Chandli	7.36	2.3	8.09	-0.73	-5.79
20	Chikamba EW		12.38	15.29		-2.91
21	Chikamba OW	13.91	11.41			
22	Chingudichuan	3.78	2.83	3.98	-0.2	-1.15
23	C-kusumi-ii	6.34	3.38	4.49	1.85	-1.11
24	Damanahandi	4.12	1.58	1.35	2.77	0.23
25	Dasmanthapur		0.63			
26	Deoghati		3.35	5.08		-1.73
27	Dhamanaganda	2.05	1.25	1.24	0.81	0.01
28	Dhaulapur	7.73	4.78	5.69	2.04	-0.91
29	Disarikaraguda-New Colony	8.47	6.32	7.28	1.19	-0.96
30	Doraguda	7.79	5.38	6.8	0.99	-1.42
31	Doraput EW		8.48	9.73		-1.25
32	Doraput OW	9.95	7.71	9.73	0.22	-2.02
33	Dumuriput	9.74	6.57	8.67	1.07	-2.1
34	Garidi		3.63	7.69		-4.06
35	Ghatarala	3.12	2.26	1.76	1.36	0.5
36	Girilput OW	21.88	13.36	11.5	10.38	1.86
37	Gumur	3.39	2.94	3.12	0.27	-0.18
38	Gunji		3.94			
39	Jeypore1	8.42	5.78	6.79	1.63	-1.01
40	Jodaput		11.73			
41	Jujari	3.11	2.21	3.77	-0.66	-1.56
42	Kakriguma	11.78	7.69	11.67	0.11	-3.98
43	Kamara		4.89	8.38		-3.49
44	Kantarkhal 1	0.44	1.66			
45	Kenduguda	0.96	1.24			
46	Khaliaguda	2.17	1.93	3.91	-1.74	-1.98
47	Khubudo EW		2.56			
48	Khudubo OW	13.73	9.49	13.9	-0.17	-4.41
49	Konga	2.87	2.81	2.36	0.51	0.45
50	Koraput-i	10.47	6.83	9.54	0.93	-2.71
51	Koraput-ii		3.98	5.84		-1.86
52	Kotpad	3.11	1.99	3.83	-0.72	-1.84
53	Kumargandha		3.39			
54	Kumbariput		3.74			
55	Kunduli	7.89	4.78	7.48	0.41	-2.7
56	Kuntes		7.91			
57	Kuntiapala		5.02			
58	Kurmakote		6.74	1.62		5.12
59	Kusumguda 1	8.73	5.98	8.22	0.51	-2.24
60	Lagadwada		5.8			

Sl No.	Location	Water Level			Water Level Fluctuation in 2023/Apr with Respect to	
		2022/Apr (mbgl)	2023/Nov (mbgl)	2023/Apr (mbgl)	2022Apr (mbgl)	2023/Nov (mbgl)
61	Lamtaput	6.96	6.66	6.47	0.49	0.19
62	Lamtaput OW		4.91			
63	Laxmipur1	9	7.68	9.05	-0.05	-1.37
64	Machara		4.89			
65	Majhiguda		11.68	12.85		-1.17
66	Mandalguda Colony	8.98	7.09	8.91	0.07	-1.82
67	Marichamal		8.81	11.9		-3.09
68	Miriguda	5.08	3.72	5.73	-0.65	-2.01
69	Mohanpada		4.77	6.71		-1.94
70	Mundaguda	8.05	5.13	6.27	1.78	-1.14
71	Mundipadar		4.13	4.75		-0.62
72	Nandapur	5.24	9.98	4.92	0.32	5.06
73	Nandapur pz		2.96	2.64		0.32
74	New Ghasarda		4.52	5.3		-0.78
75	Panasaputbagh 1	0.32	0.95	1.22	-0.9	-0.27
76	Panchada	5.82	3.63	6.9	-1.08	-3.27
77	Panchada pz		9.1			
78	Parajapuki		3.57	2.87		0.7
79	Patraput	6.94	5.02	8.48	-1.54	-3.46
80	Pitaguda	14.53	10.69	14.17	0.36	-3.48
81	Podagada 1	6.05	3.83	10.12	-4.07	-6.29
82	Pombi		8.02	9.33		-1.31
83	Potangi	4.96	4.31	10.05	-5.09	-5.74
84	Ramgiri1	4.82	3.15	2.1	2.72	1.05
85	Randapalli-Bj-I	4.46	2.66	4.48	-0.02	-1.82
86	S B Nuagaon		11.58	13.57		-1.99
87	Sasanhandi-ii	1.29	3.34	0.7	0.59	2.64
88	Satsimile	8.44	3.35	6.11	2.33	-2.76
89	Satsimili		6.71	9.44		-2.73
90	Similiguda1	4.42	4.19	3.31	1.11	0.88
91	Sipaiput		3.86	4.66		-0.8
92	Subai	8.53	7.24	9.56	-1.03	-2.32
93	Sunki 2	4.49	6.06			
94	Tanginiguda	4.14	3.06	3.53	0.61	-0.47
95	Teraguda	9.42	7.38	9.42	0	-2.04
96	Tikabaliguda		2.63	8		-5.37
97	Umeri1	5.59	4.13	7.55	-1.96	-3.42

DISTRICT: MALKANGIRI

Sl No.	Location	Water Level			Water Level Fluctuation in 2023/Apr with Respect to	
		2022/Apr (mbgl)	2023/Nov (mbgl)	2023/Apr (mbgl)	2022Apr (mbgl)	2023/Nov (mbgl)
1	Badili		2.12			
2	Balimela	2.13	1.05	1.94	0.19	-0.89
3	Balimela Chowk		0.74			
4	Balliguda		5.39	7.09		-1.7
5	Bejaguda	3.26	1.52	1.44	1.82	0.08
6	Champajhama		2.93	4.53		-1.6
7	Chitapari	4.19	2.84			
8	Dongakunda		8.73	12.98		-4.25
9	Doriguda		3.12	5.26		-2.14
10	Girkanpalli		5.89	6.17		-0.28
11	Gotiguda		7.04	9.47		-2.43
12	Govindpali 1	5.93	3.43	6.22	-0.29	-2.79
13	Jakalgondi		4.63	5.13		-0.5
14	Kaldapalli		6.91	7.37		-0.46
15	Katameta	3.14	0.45			
16	Khairput1	3.72	0.55	4.13	-0.41	-3.58
17	Korukonda 1	4.11	1.09	4.36	-0.25	-3.27
18	Kudumuluguma1	2.71	0.72	3.01	-0.3	-2.29
19	Kumbharguda	2.12	0.31	2.04	0.08	-1.73
20	M.V 37	3.48	1.3	2.99	0.49	-1.69
21	M.V 53		8.76	11.52		-2.76
22	M.V.58		2.69	8.63		-5.94
23	M.V.9	5.76	1.76	6.36	-0.6	-4.6
24	M.V1- 19		0.83	4.31		-3.48
25	Maithili1	2.78	0.21	2.39	0.39	-2.18
26	Malkangiri 1	1.68	0.73	2.59	-0.91	-1.86
27	Mathili_EW		10.95	12.28		-1.33
28	MPV-67		1.68			
29	Mundiguda	3.04	1.76	2.96	0.08	-1.2
30	Neelakhamberu EW		4.81	6.18		-1.37
31	Neelakhamberu OW	7.52	5.38			
32	Palkaguda		3.89	6.17		-2.28
33	Parkannala	5.76	0.52	5.49	0.27	-4.97
34	Pongam	5.39	1.34	6.41	-1.02	-5.07
35	Potrel		5.2	5.79		-0.59
36	Pujariguda		4.44	5.81		-1.37
37	Sindhimal	4.52	0.16	4.42	0.1	-4.26
38	Somnathpur 1	4.38	1.89			

DISTRICT: MAYURBHANJ

Sl No.	Location	Water Level			Water Level Fluctuation in 2023/Apr with Respect to	
		2022/Apr (mbgl)	2023/Nov (mbgl)	2023/Apr (mbgl)	2022Apr (mbgl)	2023/Nov (mbgl)
1	(Astia) Baripada	12.7	9.4	13.7	-1	-4.3
2	Amarda village	5.65	2.28	5.95	-0.3	-3.67
3	Ambadiha	3.32	0.4	5.4	-2.08	-5
4	Asanbani	4.08	2.32	6.1	-2.02	-3.78
5	Badampahad-1	7.27	2.5	8.85	-1.58	-6.35
6	Badchatra	3.5	2.8	4.2	-0.7	-1.4
7	Bademtolia	2.3	6.38	8.3	-6	-1.92
8	Bahalda 1	3.45	2.8	7.6	-4.15	-4.8
9	Bahalda Road(kona)	3.51	2.15	4.7	-1.19	-2.55
10	Baidipur	9.2	2.1	8.2	1	-6.1
11	Bangriposi	10.93	6.57	8.63	2.3	-2.06
12	Baripada 1	9.3	5.2	11.3	-2	-6.1
13	Baura	6.5	3.92	6.7	-0.2	-2.78
14	Bedhakudar	10.7	5.6	10.74	-0.04	-5.14
15	Begna	2.38	8.9	9.67	-7.29	-0.77
16	Belam	5.54	2.07	4.24	1.3	-2.17
17	Betanoti	4.4	1.74	4.5	-0.1	-2.76
18	Bhatachhatra	4.11	5.65	4.29	-0.18	1.36
19	Bisoi	9.55	1.16	10.75	-1.2	-9.59
20	Brundabanchan	6.48	3.42			
21	Brushavanupur	7.5	1.8	7.5	0	-5.7
22	Budhamara		2.97			
23	Chadheibhol	3.67	2.64	5.25	-1.58	-2.61
24	Champajhar	2.55	0.76	5.64	-3.09	-4.88
25	Champrai	2.92	1.52	5.1	-2.18	-3.58
26	Charchakia	9.6	5.57	11.4	-1.8	-5.83
27	Chitrada	4.9	4.23	5.2	-0.3	-0.97
28	Dahisahi (Banki sole)	15.7	5.68	15.2	0.5	-9.52
29	Dahisahi-Dipasahi	6	6.28	6.5	-0.5	-0.22
30	Dandabose	2.31	2.15	10.58	-8.27	-8.43
31	Dantiamuhani	6.3	6	6.7	-0.4	-0.7
32	Deoli	6	7.9	6.2	-0.2	1.7
33	Devsol	6	4.12	7.8	-1.8	-3.68
34	Dhampur	10.4	4.85			
35	Dukura	7.21	5.79	7.71	-0.5	-1.92
36	Gambharia	1.31	2.05	6.28	-4.97	-4.23
37	Gorumahisani 1		3	7		-4
38	Guhaldiha	6.75	3.56	9.55	-2.8	-5.99
39	Hatibandha	3	4.6	3.1	-0.1	1.5

Sl No.	Location	Water Level			Water Level Fluctuation in 2023/Apr with Respect to	
		2022/Apr (mbgl)	2023/Nov (mbgl)	2023/Apr (mbgl)	2022Apr (mbgl)	2023/Nov (mbgl)
40	Hatjori		0.84	6.71		-5.87
41	Indupur	2.32	2.45	4.1	-1.78	-1.65
42	Itighar	3.2	1.87	8.62	-5.42	-6.75
43	Jamda 1	2.48	3.25	9.98	-7.5	-6.73
44	Jamsola	5.85	2.7	6.35	-0.5	-3.65
45	Jamukeswar	3	1.96	5	-2	-3.04
46	Jharpokhari	4.07	1.6	4.47	-0.4	-2.87
47	Jhunkapal	3.57	2.78	7.05	-3.48	-4.27
48	Kalabadia	4.5	2.5	5.1	-0.6	-2.6
49	Kalana	5.75	2.9	5.95	-0.2	-3.05
50	Kaptipada 1	9.5	6.3	8.8	0.7	-2.5
51	Karanjei-Bijatola Chhak	2.53	4.94	6.89	-4.36	-1.95
52	Kendumundi	3.53	2.05	3.28	0.25	-1.23
53	Keshapur(Jaypur)		1.75			
54	Kherna	2.96	3.62	5.63	-2.67	-2.01
55	Khiching	3.04	2.53	6.97	-3.93	-4.44
56	Khunta	4.3	3.42	4.6	-0.3	-1.18
57	Kostha	3.39	1.9	3.99	-0.6	-2.09
58	Krishnachandrap	15.32	7.6	15.72	-0.4	-8.12
59	Kuchei	3.6	1.88	3.8	-0.2	-1.92
60	Kukurdimia	4.5	0.6	5.3	-0.8	-4.7
61	Kuliana	11.33	6.43	11.33	0	-4.9
62	Mahuldia	2.84	2.05	7.15	-4.31	-5.1
63	Mananda 1		5.88	10.46		-4.58
64	Manda	2.59	3.58	7.26	-4.67	-3.68
65	Manitri (Mallihati)		8.6			
66	Matigarh 1		2.25	6.31		-4.06
67	Moranda	2.3	3.3	9	-6.7	-5.7
68	Mundripal (Bankisole)	3.7	3.9	4.9	-1.2	-1
69	Nada	3.35	3.05	6.1	-2.75	-3.05
70	Naujara	3.02	1.45	5	-1.98	-3.55
71	Nechuapada	8.59	6.17	8.64	-0.05	-2.47
72	Niranjan	4.33	1.8	7.53	-3.2	-5.73
73	Nischintapur	3.98	4.24	6.63	-2.65	-2.39
74	Nuagaon	8.5	4.3	8.7	-0.2	-4.4
75	Padampur	2.35	1.1	5.15	-2.8	-4.05
76	Pakatia		3.1	4.4		-1.3
77	Pandugandi		2			
78	Pathuri	4.78	5.13	4.98	-0.2	0.15
79	Patpur (Talpada)	1.35	1.35			
80	Pithabata	6.92	5.88	7.12	-0.2	-1.24
81	Poilakunda	3.55	4.1	9.8	-6.25	-5.7

Sl No.	Location	Water Level			Water Level Fluctuation in 2023/Apr with Respect to	
		2022/Apr (mbgl)	2023/Nov (mbgl)	2023/Apr (mbgl)	2022Apr (mbgl)	2023/Nov (mbgl)
82	Poradiha	6.02	2.7	6.12	-0.1	-3.42
83	Purunapani	3.21	3.05	3.65	-0.44	-0.6
84	Rajabasa	8.2	8.07	9.7	-1.5	-1.63
85	Raruan		5.27			
86	Rashgovindpur 1	9.7	6.1	9.9	-0.2	-3.8
87	Sapanpuar	10.5	4.03			
88	Saraskona	6.93	2.1	8.63	-1.7	-6.53
89	Satkosia	2.65	2.7			
90	Shamakunta	7.6	3.59			
91	Singada Chhak	2.8	5.57	3.96	-1.16	1.61
92	Sirsapal	5.5	5.5	5.8	-0.3	-0.3
93	Sullyapada	9.44	4.6	11.17	-1.73	-6.57
94	Talia	6.25	4.65	6.65	-0.4	-2
95	Taramara	5.15	2.19	7.88	-2.73	-5.69
96	Tato	3.2	10.63	16.05	-12.85	-5.42
97	Thakurmunda	3.91	2.75			
98	Tikapada (Balisahi)	5.7	2.86	6	-0.3	-3.14
99	Tiring	4.19	1.38	4.39	-0.2	-3.01
100	Tongabila Chhak	3.3	3.17	5.95	-2.65	-2.78
101	Udala	4.36	2.77	3.66	0.7	-0.89
102	Urmala	4.8	0.67	5	-0.2	-4.33
103	Vejidiha	3.86	1.35	5.2	-1.34	-3.85
104	Vurusani	8.5	8.29	8.5	0	-0.21

DISTRICT: NABARANGAPUR

Sl No.	Location	Water Level			Water Level Fluctuation in 2023/Apr with Respect to	
		2022/Apr (mbgl)	2023/Nov (mbgl)	2023/Apr (mbgl)	2022Apr (mbgl)	2023/Nov (mbgl)
1	Anchalguma1	5.36	2.76	5.87	-0.51	-3.11
2	Badakumari Uv		10.22	9.74		0.48
3	Baheda 1		2.85	5.07		-2.22
4	Baksaguda		4.55			
5	Bhaskel-dam sit	8.76	3.65	8.74	0.02	-5.09
6	Borigam		9.43	14.6		-5.17
7	Boriguda		2.04	3.66		-1.62
8	Chandahandi 2	7.49	3.52	7.42	0.07	-3.9
9	Chandahandi pz		7.83	9.23		-1.4
10	Chelidongri		1.98	4.06		-2.08
11	Daibata	9.37	4.38			
12	Debugaon	4.19	4.11	6.2	-2.01	-2.09
13	Dengaguda		3.57			
14	Deulakona	11.18	13.45	10.64	0.54	2.81

15	Digi	4.64	2.7	3.62	1.02	-0.92
16	Dogrikota		10.3	12.73		-2.43
17	Dondasora	4.86	1.55	3.85	1.01	-2.3
18	Dongriguda		11.77	8.62		3.15
19	Fufugaon	4.83	2.83	5.02	-0.19	-2.19
20	Jamarunda		6.79	9.85		-3.06
21	Jharigaon	8.15	4.95	7.35	0.8	-2.4
22	Jodenga pz		4.9	8.54		-3.64
23	Kachrapara		10.3	12.73		-2.43
24	Karchamal		5.74	9.36		-3.62
25	Kodinga	5.61	2.79	5.38	0.23	-2.59
26	Kosagumunda 1	6.71	4.55	4.5	2.21	0.05
27	Kundei pz		9.63	13		-3.37
28	Kurlaghati	4.07	1.76			
29	Maidalpur2		2.61	6.39		-3.78
30	Majiguda		5.68	8.05		-2.37
31	Nandahandi	4.39	3.49	4.36	0.03	-0.87
32	Nowrangpur 1	1.59	1.76	1.51	0.08	0.25
33	Papadahandi1	7.74	5.38	7.35	0.39	-1.97
34	Phuphugaon		4.62	8.7		-4.08
35	Purja Uv - 5		3.96	8.23		-4.27
36	Raighar	6.18	4.18	8.11	-1.93	-3.93
37	Rangamatiguda	10.67	5.92	7.04	3.63	-1.12
38	Sagarmunda	4.46	2.58	2.6	1.86	-0.02
39	Sanaambda	14.31	8.94	14.46	-0.15	-5.52
40	Saradapur		2.92	6.23		-3.31
41	Sitali UV 16	4.86	2.2	4.8	0.06	-2.6
42	Sonamasigan 1		2.54			
43	Tentulikunti 1	5.18	2.4	5.14	0.04	-2.74
44	Udaipur	4.59	2.66	4.44	0.15	-1.78
45	Umarkot 1		2.73	4.38		-1.65

DISTRICT: NAYAGARH

Sl No.	Location	Water Level			Water Level Fluctuation in 2023/Apr with Respect to	
		2022/Apr (mbgl)	2023/Nov (mbgl)	2023/Apr (mbgl)	2022/Apr (mbgl)	2023/Nov (mbgl)
1	Adakata	3.8	2.02	4.05	-0.25	-2.03
2	Andapali	2.85	1.31	3.1	-0.25	-1.79
3	Badabhuin	2.42	2.38	3	-0.58	-0.62
4	Badabhuin OW		1.42	3.23		-1.81
5	Bada-Pandeswar	3.24	2.11	3.1	0.14	-0.99
6	Banamalipur		2.19	3.33		-1.14
7	Banigocha	8.8	3.02	7.54	1.26	-4.52
8	Barkoli		6.89	8.8		-1.91

SI No.	Location	Water Level			Water Level Fluctuation in 2023/Apr with Respect to	
		2022/Apr r (mbgl)	2023/Nov v (mbgl)	2023/Apr r (mbgl)	2022Apr r (mbgl)	2023/Nov (mbgl)
9	Benagadia	3.72	3.04	3.45	0.27	-0.41
10	Bherupada	5	2.49	5.65	-0.65	-3.16
11	Darpa-Narayanpur 1	4.82	2.39	5.5	-0.68	-3.11
12	Daspalla-i	6.88	5.69	7.34	-0.46	-1.65
13	Durga Prasad	6.75	1.98	6.85	-0.1	-4.87
14	Gamasalia (Dhipisahi)	4.09	3.33	4.55	-0.46	-1.22
15	Gania	4.12	3.81	4.6	-0.48	-0.79
16	Gasisevipur	2.86	1.62	5.1	-2.24	-3.48
17	Ghholahandi	4.4	2.62	5.55	-1.15	-2.93
18	Itamati (Manjuriapali)	1.88	1.06	1.62	0.26	-0.56
19	Jogibandh	3.37	0.64	4.05	-0.68	-3.41
20	Kalyanpur li	3.27	2.92	4.25	-0.98	-1.33
21	Kana Singhi	2.2	2.67	2.85	-0.65	-0.18
22	Kana Singhi EW		1.998	2.97		-0.972
23	Kantilo	0.83	2.21	0.1	0.82	2.2
24	Khandapada	9.63	7.22	8.48	1.15	-1.26
25	Kishore Prasad	5.47	3.27	6.45	-0.98	-3.18
26	Koilama	8.05	3.46	9.1	-1.05	-5.64
27	Kuanria	2.15	1.26	3.53	-1.38	-2.27
28	Kuluru Kumpa	1.9	1.59	3.74	-1.84	-2.15
29	Kutukuni		1.91	3.55		-1.64
30	Lathipada 1	5.32	3.98	4.5	0.82	-0.52
31	Madhyakhand 2	3.62	3.28	3.4	0.22	-0.12
32	Mahipur	3.97	2.63	4.88	-0.91	-2.25
33	Mali Baren	5.6	0.13	5.85	-0.25	-5.72
34	Nayagarh	3.97	1.55	3.45	0.52	-1.9
35	Nayagarh 3	2.28	1.61	2.48	-0.2	-0.87
36	Nuabausabati (upper Bausabati)	5.96	1.71	4.65	1.31	-2.94
37	Nuagaon1	5.31	4.48	4.85	0.46	-0.37
38	Odagaon	4.99	2.63	5.53	-0.54	-2.9
39	Paturia		4.33	6.86		-2.53
40	Purusottampur	3.17	1.64	3.97	-0.8	-2.33
41	Raj Sunakhala	4.15	2.22	3.45	0.7	-1.23
42	Rangamatia	5.88	2.57	6.45	-0.57	-3.88
43	Ranpur	3.01	1.97	2.8	0.21	-0.83
44	Ranpur 1	4.94	3.79	5.49	-0.55	-1.7
45	Sampada	7.15	3.7	7.3	-0.15	-3.6
46	Sanagada	3.72	4.43	4	-0.28	0.43
47	Sarankul	2.25	2.26	2.5	-0.25	-0.24
48	Sidhamula (Open field)		4.28	5.79		-1.51
49	Sidhamula (Siba Mandir)		11.43	11.98		-0.55

SI No.	Location	Water Level			Water Level Fluctuation in 2023/Apr with Respect to	
		2022/Apr (mbgl)	2023/Nov (mbgl)	2023/Apr (mbgl)	2022Apr (mbgl)	2023/Nov (mbgl)
50	Solopata 1		3.74	5.1		-1.36
51	Subalaya	5.11	2.31	5.21	-0.1	-2.9
52	Takara	7.02	1.1	5.25	1.77	-4.15
53	Uperhadaposi		3.72	6.08		-2.36

DISTRICT: NUAPADA

SI No.	Location	Water Level			Water Level Fluctuation in 2023/Apr with Respect to	
		2022/Apr (mbgl)	2023/Nov (mbgl)	2023/Apr (mbgl)	2022Apr (mbgl)	2023/Nov (mbgl)
1	Bada-Maheswar	7.4	3.95	7.2	0.2	-3.25
2	Bargaon-k	6.32	3.48	5.62	0.7	-2.14
3	Bhaleswar PZ		4.01	10.15		-6.14
4	Budhipali PZ		0.61	8.8		-8.19
5	Darlimunda PZ		4.78	10.16		-5.38
6	Deobahal	2.55	1.5	3.25	-0.7	-1.75
7	Dharambandah	1.68	1.8	4.68	-3	-2.88
8	Dharambhand PZ		7.82	9.78		-1.96
9	Ghantiguda	3	0.88			
10	Godphula	5.88	2.5	6.88	-1	-4.38
11	Junani	3.7	3.1			
12	Kalyanpur		1.85	6.3		-4.45
13	Khairani PZ		2.62	6.65		-4.03
14	Khariar	5.02	3.4	3.62	1.4	-0.22
15	Komna1	5.57	3.02	6.27	-0.7	-3.25
16	Kurumpuri		2.94			
17	Padampur		1.4	4		-2.6
18	Patparpali	4.22	1.88	4.02	0.2	-2.14
19	Ranipur	4.56	2.7	6.17	-1.61	-3.47
20	Rishigaon	4.8	1.85	5.7	-0.9	-3.85
21	Sahipala	3.2	2.73	5.3	-2.1	-2.57
22	Sanmaheswar	5.35	2.55	5.85	-0.5	-3.3
23	Sarabong PZ		1.74	11.15		-9.41
24	Tanwant PZ		3.98	6.75		-2.77

DISTRICT: PURI

Sl No.	Location	Water Level			Water Level Fluctuation in 2023/Apr with Respect to	
		2022/Apr (mbgl)	2023/Nov (mbgl)	2023/Apr (mbgl)	2022/Apr (mbgl)	2023/Nov (mbgl)
1	Algum	1.82	1.71	2.82	-1	-1.11
2	Alipada	3.1	2.07	3.25	-0.15	-1.18
3	Astarang	1.7	1.02	1.9	-0.2	-0.88
4	Balanga 1		1.63	3.85		-2.22
5	Baleshwarpatna	1.69	1.29	2.04	-0.35	-0.75
6	Balighai	1.83	1.79	2.58	-0.75	-0.79
7	Baliguari	1.64	1.05	1.9	-0.26	-0.85
8	Bangurigaon OW	2.5	0.98	2.6	-0.1	-1.62
9	Bira Ramchandrapur	1.35	0.98	1.3	0.05	-0.32
10	Biragobind(Dakhina Kali)	2.44	1.26	2.86	-0.42	-1.6
11	Bisimatri		1.84			
12	Brahmagiri	2.21	1.56	2.44	-0.23	-0.88
13	Budhiabar	2.51	1.89	2.41	0.1	-0.52
14	Burhapara 1	3	2.08	2.93	0.07	-0.85
15	Chandanpur	4.29	3.73	3.77	0.52	-0.04
16	Charichhak	4.4	2.16	4.55	-0.15	-2.39
17	Chhanijanga	3.43	1.24	4.45	-1.02	-3.21
18	Chhotapur	0.32	0.29	0.8	-0.48	-0.51
19	Dandamukundpur	4.15	1.96	4.15	0	-2.19
20	Garapada	2.82	1.59	3.17	-0.35	-1.58
21	Girala	2.62	1.4	3.1	-0.48	-1.7
22	Gokhara	1.55	1.19	1.7	-0.15	-0.51
23	Gola	2.43	2.04	2.73	-0.3	-0.69
24	Gop 1	3.15	2.32	3.95	-0.8	-1.63
25	Haripur	4.35	1.09	4.45	-0.1	-3.36
26	Harirajpur	9	7.36	9	0	-1.64
27	Jagannathpur	3.77	1.79	4.07	-0.3	-2.28
28	Jogeswarpur	4.65	2.61	5.05	-0.4	-2.44
29	Juinti	3.8	2.31	4.28	-0.48	-1.97
30	Kakatpur li	4.94	3.48	5	-0.06	-1.52
31	Kalyanpur		1.32	2.25		-0.93
32	Kanas	2.64	1.14	1.7	0.94	-0.56
33	Kanas OW	1.15	0.22	1.3	-0.15	-1.08
34	Konark 1	3.1	2.62	3.9	-0.8	-1.28
35	Kurujanga	0.95	0.97			
36	Madrang	2.43	1.08	3.38	-0.95	-2.3
37	Mahapur	3.64	3.77			
38	Mangalpur 1	2.3	2.28	3.1	-0.8	-0.82
39	Maunimatha	2.55	1.38	2.6	-0.05	-1.22
40	Nilakanthapur OW	3.8	3.57			
41	Nimapara 2	3.12	1.39	3.35	-0.23	-1.96

SI No.	Location	Water Level			Water Level Fluctuation in 2023/Apr with Respect to	
		2022/Apr (mbgl)	2023/Nov (mbgl)	2023/Apr (mbgl)	2022Apr (mbgl)	2023/Nov (mbgl)
42	Nuasomeswarpur	2.43	1.96	2.83	-0.4	-0.87
43	P-01 Krupa Sindura Patna	3.55	1.37	3.6	-0.05	-2.23
44	P-03 Police Lane	1.4	1.54	1.75	-0.35	-0.21
45	P-06 Chhapana Chhak	1.5	4.06	1.55	-0.05	2.51
46	P-07 Gauda Bada Sahi	3.99	2.62	4.59	-0.6	-1.97
47	P-11 Sadar Block Colony	3.35	3.88			
48	P-12 ITI Chhak	4.16	1.59	4.45	-0.29	-2.86
49	P-16 Narendra Kona		2.51			
50	P-18 Tota Sahi		1.67	3.4		-1.73
51	P-19 Kashi Jagannathpur	2.34	0.58	3.3	-0.96	-2.72
52	P-21 Sriram Talkies Chhak	0.6	5.11			
53	P-23 Hara Gouri Sahi	1.25	3.47	1.55	-0.3	1.92
54	P-24 Balagandi	4.15	8.18	4.25	-0.1	3.93
55	P-30 Jagannath Temple	7.35	4.07	7.9	-0.55	-3.83
56	P-31 Sweta Ganga	3.79	4.09	4.6	-0.81	-0.51
57	P-32 Gobardhan Matha	3.94	2.4	4.37	-0.43	-1.97
58	P-33 Sorbodaya Nagar	2.75	1.59	2.5	0.25	-0.91
59	P-34 Sidha Mahavir	1.73	4.66	1.6	0.13	3.06
60	P-35 Indira Mark Colony	3.35	1.66			
61	P-36 Kumbharapada	2.87	1.97			
62	P-37 Jagannatha Ballava Matha	2.4	6.63	2.2	0.2	4.43
63	P-42 Balighat	1.83	5.21			
64	P-44 Jagannath temple	5.21	0.2	5.51	-0.3	-5.31
65	P-47 Ramchandisahi	3.1	7.18	5.6	-2.5	1.58
66	P-48 Sonar Gauranga	7.92	6.23			
67	P-49 Dola Mandap Sahi	6.35	5.32	6.95	-0.6	-1.63
68	P-50 Baselisahi	8.07	5.57	8.35	-0.28	-2.78
69	P-51 Loknath Temple	6.05	2.41	0.8	5.25	1.61
70	Pipli	2.23	1.91	2.73	-0.5	-0.82
71	Pratapramchandr	1.16	1.76	2.78	-1.62	-1.02
72	Purunabudhakhera OW	7.95	4.28	5.46	2.49	-1.18
73	Ramchandi	6.28	6.09	5.93	0.35	0.16
74	Ramchandrapur	4.6	3.24	5.15	-0.55	-1.91
75	Rebana nuagaon	1.45	1.63	2.45	-1	-0.82
76	Renchsasan OW	8.55	5.34	8.5	0.05	-3.16
77	Rendagada	2.45	1.79	2.85	-0.4	-1.06
78	Sadanandapur	1.1	0.59	1.2	-0.1	-0.61
79	Sakhigopal	1.75	0.78	2.25	-0.5	-1.47
80	Sakhigopal		0.78			
81	Sakhigopal 3	3.05	2.14	2.85	0.2	-0.71
82	Satapada-I	9.4	9.11	9.45	-0.05	-0.34
83	Sukal Ow	2.4	0.01	1.4	1	-1.39

SI No.	Location	Water Level			Water Level Fluctuation in 2023/Apr with Respect to	
		2022/Apr r (mbgl)	2023/Nov v (mbgl)	2023/Apr r (mbgl)	2022Apr r (mbgl)	2023/Nov (mbgl)
84	Tikarpara1	3.65	1.66	2.9	0.75	-1.24
85	Totasahi	2.82	2.56	3.4	-0.58	-0.84
86	Tulasichoura-Malatipatapur	2.14	1.63	2.1	0.04	-0.47
87	Uansdiha	2.22	1.19	2.5	-0.28	-1.31

DISTRICT: RAYAGADA

SI No.	Location	Water Level			Water Level Fluctuation in 2023/Apr with Respect to	
		2022/Apr (mbgl)	2023/Nov (mbgl)	2023/Apr (mbgl)	2022Apr (mbgl)	2023/Nov (mbgl)
1	Akhusingi	4.22	1.36	2.91	1.31	-1.55
2	Akhusingi PZ		0.41	4.46		-4.05
3	Ambadola	5.8	7.42	8.26	-2.46	-0.84
4	Ambadola pz		10.7	13.45		-2.75
5	Bangarada		3.86	6.37		-2.51
6	Bangi Chowk	4.86	3.01	3.64	1.22	-0.63
7	Belengapadar		11.74	5.12		6.62
8	Bissum cuttack 1		2.56	4.5		-1.94
9	Chakunda	4.74	3.49	4.31	0.43	-0.82
10	Dumuriguda		6.69	7.3		-0.61
11	Gorakhpur	4.14	3.96	4.06	0.08	-0.1
12	Gudari 1		4.63	6.14		-1.51
13	Gujalpadu		15.58	24.07		-8.49
14	Gumda	6.11	4.9	6.07	0.04	-1.17
15	Gumma 1		3.62	3.22		0.4
16	Gunupur1	4.54	2.87	5	-0.46	-2.13
17	Hadiguda		6.3	8.01		-1.71
18	Hatamuniguda		4.13	6.93		-2.8
19	Jagdapur		6.16	8.14		-1.98
20	Jalnidhi		5.22			
21	Japakhal		15.32	19.3		-3.98
22	Jhitika		5.18	6.01		-0.83
23	Kaliapada	5.14	5.78	5.9	-0.76	-0.12
24	Kaliapada PZ		4.14	5.67		-1.53
25	Kashipur	12.68	8.4	10.44	2.24	-2.04
26	Kashipur pz		3.6	4.4		-0.8
27	Kenduguda	6.03	3.88	5.89	0.14	-2.01
28	Khambariguda		3.56	7.45		-3.89
29	Khillapadar		2.71	5.2		-2.49
30	Kodama		1.52	8.67		-7.15
31	Koiraguda		7.9	8.45		-0.55
32	Minajhola	3.09	2.02	2.67	0.42	-0.65

33	Mukundpur	3.59	1.1	2.61	0.98	-1.51
34	Muniguda		8.07	13.69		-5.62
35	Narainpur	4.09	1.23	4.7	-0.61	-3.47
36	Nua Dakasikula	2.78	0.92	1.97	0.81	-1.05
37	Padampur2	1.86	1.36	1.1	0.76	0.26
38	Paikranipinda EW		23.05	22.54		0.51
39	Paikranipinda OW	21.96	23.5	22.7	-0.74	0.8
40	Pandramunda		8.22	10.28		-2.06
41	Shibapadar		14.89	18.4		-3.51
42	Shirikona	7.19	6.34	7.18	0.01	-0.84
43	Tandikana	4.36	3.24	4.84	-0.48	-1.6

DISTRICT: SAMBALPUR

Sl No.	Location	Water Level			Water Level Fluctuation in 2023/Apr with Respect to	
		2022/Apr (mbgl)	2023/Nov (mbgl)	2023/Apr (mbgl)	2022Apr (mbgl)	2023/Nov (mbgl)
1	Amlipani	8	1.85	5.35	2.65	-3.5
2	Babubandha	0.77	0.75	1.3	-0.53	-0.55
3	Badarama 1		2.6	6.25		-3.65
4	Badsahir	5.4	2.2	6.16	-0.76	-3.96
5	Baduapali	1.26	1.4	2.35	-1.09	-0.95
6	Baijamunda	8.3	3.7	4.97	3.33	-1.27
7	Bampe	8.5	3.25	8.95	-0.45	-5.7
8	Bamra	7.01	2.35			
9	Baragaon	4.35	1.49	7.86	-3.51	-6.37
10	Barodungri (Orampara)	4.5	1.9	4.98	-0.48	-3.08
11	Batemura	5.38	2.53			
12	Bausenmura	2.68	1.44	3.13	-0.45	-1.69
13	Bhabanipali	4.98	2.5	6.78	-1.8	-4.28
14	Bhaluchuan	4	2.3	4	0	-1.7
15	Bhoipali	0.7	0.95	1.1	-0.4	-0.15
16	Boxma	5.27	1.9	3.7	1.57	-1.8
17	Chandrapura	11	7.15	11.33	-0.33	-4.18
18	Charmal	9.05	4.35	9.07	-0.02	-4.72
19	Chhachanpali	5.05	1.04	5.65	-0.6	-4.61
20	Chiplima	0.28	0.57	1.45	-1.17	-0.88
21	Christianpara	0.38	0.55	0.15	0.23	0.4
22	Daincha	4.95	3.35			
23	Dandeipalli		1.42	1.2		0.22
24	Deogaon	2.6	1.4	2.92	-0.32	-1.52
25	Dhama	2.93	2.4	3.51	-0.58	-1.11
26	Dhanakauda	2.92	2.11			
27	Dhanupalli	3.06	2.06	3.21	-0.15	-1.15
28	Gargarbahal	5.65	1	5.6	0.05	-4.6
29	Golgunda	5.05	1.04	2.96	2.09	-1.92

Sl No.	Location	Water Level			Water Level Fluctuation in 2023/Apr with Respect to	
		2022/Apr (mbgl)	2023/Nov (mbgl)	2023/Apr (mbgl)	2022Apr (mbgl)	2023/Nov (mbgl)
30	Gosala	3.28	1.39	4.57	-1.29	-3.18
31	Gunchamal	6.18	4.95	6.54	-0.36	-1.59
32	Gunderpur 1	2.23	1.85	1.86	0.37	-0.01
33	Gutanpada	1.08	1.91	2.05	-0.97	-0.14
34	Hatibari 1		1.62	4.85		-3.23
35	Hirakud	2.7	2.23	2.51	0.19	-0.28
36	Hotapala	4.55	2.33	6.7	-2.15	-4.37
37	Jamadarpali		2.53	7.62		-5.09
38	Jamankira 1	4.7	1.1	4.8	-0.1	-3.7
39	Jayantpur	2.91	1.35	3.49	-0.58	-2.14
40	Jhankarbahali	2.35	1.32	4.85	-2.5	-3.53
41	Jhargulanda 1	4.7	3.1	5.13	-0.43	-2.03
42	Jugipali	4.62	1.99	5.64	-1.02	-3.65
43	Kadalipali	4.5	2.7	5.3	-0.8	-2.6
44	Kansabahal Sahi		3			
45	Katar Kela	5.4	2.65	6.8	-1.4	-4.15
46	Kesaibahal	4.5	1.9	4.95	-0.45	-3.05
47	Khunti	4.18	1.58	4.15	0.03	-2.57
48	Kisinda PZ		14.07	15.74		-1.67
49	Koakud	4.3	2.85	4.7	-0.4	-1.85
50	Kuagola	6.1	3.15	7.22	-1.12	-4.07
51	Kuchinda	5.45	3.3	6	-0.55	-2.7
52	Kusumi	3.13	2.15	6.51	-3.38	-4.36
53	Larasara	6.13	2.8	6.6	-0.47	-3.8
54	Loiraguna	6.4	1.47	5.5	0.9	-4.03
55	Majhipal	3.4	2.3	3.58	-0.18	-1.28
56	Malgun	0.9	1.15			
57	Maltisubanpur	4.09	2.81	3.79	0.3	-0.98
58	Maneswar 1	3.6	1.3	3.48	0.12	-2.18
59	Mochibahal	5.44	3.1	4.84	0.6	-1.74
60	Nagadihi Chawk	2.95	1.4	4.35	-1.4	-2.95
61	Naktideol	7.45	4.1	7.45	0	-3.35
62	Naxapali	3.91	0.9	2.5	1.41	-1.6
63	Nildungri	5.3	2.5	5.8	-0.5	-3.3
64	Padiabahal	5.46	4	5.48	-0.02	-1.48
65	Pandakimal PZ		3.05	7.45		-4.4
66	Parmanpur	4.5	1.6	5.6	-1.1	-4
67	Paruabhari 1	5.4	1.8	6.8	-1.4	-5
68	Phasimal 1	5.7	2.1	6.6	-0.9	-4.5
69	Phulkusum OW		3.7	6.05		-2.35
70	Pitapali	1.75	1.85	1.65	0.1	0.2
71	Rairakhol PZ		5.03	8.8		-3.77
72	Rairakhol(rampu	6.27	3.2	6.27	0	-3.07
73	Remerha	0.89	1.09	1.19	-0.3	-0.1

Sl No.	Location	Water Level			Water Level Fluctuation in 2023/Apr with Respect to	
		2022/Apr (mbgl)	2023/Nov (mbgl)	2023/Apr (mbgl)	2022Apr (mbgl)	2023/Nov (mbgl)
74	Rengali	6.06	1.5	5.73	0.33	-4.23
75	Rupapali	6.02	5			
76	Sahajbahal OW		2.6	4.73		-2.13
77	Sahaspur	2.55	2.44			
78	Sambalpur	6	4.63	6.82	-0.82	-2.19
79	Sambalpur		4.63			
80	Sason1	1.26	0.85	1.73	-0.47	-0.88
81	Simlipal Chawk	3.75	2.53			
82	Subarna Pali	5	2	6.04	-1.04	-4.04
83	Talpali	0.4	0.55	0.76	-0.36	-0.21
84	Telitilamal	7.08	2.15	6.33	0.75	-4.18
85	Terebera	5.45	3	5.6	-0.15	-2.6

DISTRICT: SONAPUR

Sl No.	Location	Water Level			Water Level Fluctuation in 2023/Apr with Respect to	
		2022/Apr (mbgl)	2023/Nov (mbgl)	2023/Apr (mbgl)	2022Apr (mbgl)	2023/Nov (mbgl)
1	Ankhidadar		1.9	6.45		-4.55
2	Antarda	1.88	2.31	2.87	-0.99	-0.56
3	Arjunpur	5.24	2.41	6.08	-0.84	-3.67
4	Bagdiha	2.7	2.45	2.81	-0.11	-0.36
5	Bagduli	5.63	2.58			
6	Baghahandi	2.46	1.91	2.72	-0.26	-0.81
7	Barkarle	1.39	1.04	1.72	-0.33	-0.68
8	Bausuni	5.53	2.97	5.63	-0.1	-2.66
9	Bhimitikra	1.66	1.31	2.72	-1.06	-1.41
10	Binika	2.53	0.29	4.01	-1.48	-3.72
11	Biramaharajpur	7.33	1.37	7.06	0.27	-5.69
12	Bishalpali	4.2	1.9			
13	Borumunda	5.88	2.63	6.47	-0.59	-3.84
14	Chandajhuri		3.1			
15	Charuapali (new)	2.52	0.69	1.92	0.6	-1.23
16	Danipali	3.9	2.36	1.82	2.08	0.54
17	Dhurakhman	1.54	1.65	1.49	0.05	0.16
18	Dunguripalli New	0.45	0.83	1.16	-0.71	-0.33
19	Gajabandhu	0.82	0.76	1.28	-0.46	-0.52
20	Gambharipalli	0.87	0.89	1.72	-0.85	-0.83
21	Gariamunda	3.73	1.7	3.48	0.25	-1.78
22	Ichhapur1	1.4	1.35	1.6	-0.2	-0.25
23	Karlajuri	6.96	2.31	6.16	0.8	-3.85
24	Karttanga	3.96	0.8	4.7	-0.74	-3.9
25	Khaliapali	7.65	2.82	7.06	0.59	-4.24

Sl No.	Location	Water Level			Water Level Fluctuation in 2023/Apr with Respect to	
		2022/Apr (mbgl)	2023/Nov (mbgl)	2023/Apr (mbgl)	2022Apr (mbgl)	2023/Nov (mbgl)
26	Koiramunda 1	4.5	4.15	6.14	-1.64	-1.99
27	Kotasamalai	4.17	0.75	5.25	-1.08	-4.5
28	Mahada	5.71	1.08	6.78	-1.07	-5.7
29	Mahadevpali	6.5	1.69	7	-0.5	-5.31
30	Metakani	2.14	0.66	5.44	-3.3	-4.78
31	Naikpada	5.38	1.91	6.48	-1.1	-4.57
32	Nandanamal	4.5	1.3	5.12	-0.62	-3.82
33	Palsapadar	3.44	1.48	3.94	-0.5	-2.46
34	Phulmuthi	3.71	2.51	3.72	-0.01	-1.21
35	Rampur	6.3	3.96	6.7	-0.4	-2.74
36	S Patrapali	6.55	3.4	6.27	0.28	-2.87
37	Sakama	6.49	4.79	6.79	-0.3	-2
38	Saledi	5.58	4.48	4.8	0.78	-0.32
39	Samalaichuan	2	1.95	2.15	-0.15	-0.2
40	Sankara1	0.98	0.85	1.83	-0.85	-0.98
41	Sansamura	6.2	0.92	6.7	-0.5	-5.78
42	Sarangapali	1.75	1	2.56	-0.81	-1.56
43	Sarasmal	2.28	1.3	2.49	-0.21	-1.19
44	Sargaj 1	6.18	4.85	5.08	1.1	-0.23
45	Sindol		0.95			
46	Singhijuba	0.3	0.4	1.92	-1.62	-1.52
47	Sonepur	6.29	3	7.36	-1.07	-4.36
48	Subalaya	6.95	4.02	7.68	-0.73	-3.66
49	Tebhapadar	7.13	4.18	7.04	0.09	-2.86
50	Ulunda		1.28			

DISTRICT: SUNDARGARH

Sl No.	Location	Water Level			Water Level Fluctuation in 2023/Apr with Respect to	
		2022/Apr (mbgl)	2023/Nov (mbgl)	2023/Apr (mbgl)	2022Apr (mbgl)	2023/Nov (mbgl)
1	Alikera	9.59	6.8	9.19	0.4	-2.39
2	Badbahal	4.7	2	2.9	1.8	-0.9
3	Balichuan	2.65	0.4	3.02	-0.37	-2.62
4	Balijori	4.1	2.7	4.5	-0.4	-1.8
5	Banki	7.8	4.35	9.47	-1.67	-5.12
6	Bargad	5.3	2.4	6.2	-0.9	-3.8
7	Bargaon	4.05	0.9	5.8	-1.75	-4.9
8	Bhasma	5.5	2.26	5.55	-0.05	-3.29
9	Bihabandh Chawk	8.85	5.5	11.25	-2.4	-5.75
10	Birangatoli	8.05	2.5	9.65	-1.6	-7.15
11	Birmitrapur	3.4	1.75	4.9	-1.5	-3.15

Sl No.	Location	Water Level			Water Level Fluctuation in 2023/Apr with Respect to	
		2022/Apr (mbgl)	2023/Nov (mbgl)	2023/Apr (mbgl)	2022Apr (mbgl)	2023/Nov (mbgl)
12	Bondamunda	2.63	0.6	4.65	-2.02	-4.05
13	Chandiposh	1.86	0.48	4.71	-2.85	-4.23
14	Deokaranpur	5.8	2.46	5.75	0.05	-3.29
15	Durubaga	3.7	3.05	4.25	-0.55	-1.2
16	Ekma	3.5	1.9	4.6	-1.1	-2.7
17	Garjan Bahal	2.65	0.55	3.95	-1.3	-3.4
18	Hemgiri 1		6.35	8.6		-2.25
19	Jagimal	2.35	1.3	6.05	-3.7	-4.75
20	Katra (Limidihi Para)	9.2	5.25	9.1	0.1	-3.85
21	Kinjrikela	5.55	2.62	5.6	-0.05	-2.98
22	Kuarmunda	5.3	2.63	6.6	-1.3	-3.97
23	Kumajharia	2.5	0.9	3.38	-0.88	-2.48
24	kundukela		1.82			
25	Kutra	4.87	3.25	5.42	-0.55	-2.17
26	Lathikata	2.4	0.16	3.93	-1.53	-3.77
27	Laxmipos 1	2.65	1.5	3.1	-0.45	-1.6
28	Ledhimang	6.1	2.2			
29	Lefripada	9.86	7.4			
30	Lokedega	6.3	2.7	6.85	-0.55	-4.15
31	Mahulapali 1	4.8	2.4	5.75	-0.95	-3.35
32	Medinipur	8.2	2.7	9	-0.8	-6.3
33	Moshani Kani	4.7	1.57	5.5	-0.8	-3.93
34	Panchomahala 1	3.35	1.35	4.35	-1	-3
35	Panderpali	8.5	3.3			
36	Putudihi 1		2.78			
37	R-01 Jalda C-Block	1.7	1.05	3.7	-2	-2.65
38	R-02 Jalda Rangila Chhak	2.2	0.52	2.85	-0.65	-2.33
39	R-06 Basanti Colony	2.58	1.63	2.81	-0.23	-1.18
40	R-07 Udit Nagar-1	0.6	0.47	0.52	0.08	-0.05
41	R-08 Udit Nagar-2		2.71	3.59		-0.88
42	R-09 Power House Road	3.22	2.67	3.4	-0.18	-0.73
43	R-10 Raghunathpalli	3.1	2.85	3.53	-0.43	-0.68
44	R-11 Hanuman Batika	1	1.1	1.15	-0.15	-0.05
45	R-12 Gangadharpally		4.18			
46	R-13 Chhend	3.4	3.2	3	0.4	0.2
47	R-14 Banposh (Urban)	8.62	3.3	6.32	2.3	-3.02
48	R-15 Bandamunda	8.62	3.4			
49	R-17 Jhumpudibasti(Nuabazar)	1.4	1.15	1.55	-0.15	-0.4
50	R-18 Koel Nagar	2.03	2.35	1.98	0.05	0.37
51	R-19 Jagada	6.29	3.7	6.19	0.1	-2.49
52	R-20 Jhirpani	11.85	8.5	12.35	-0.5	-3.85
53	R-21 Sector-1	6.12	5.45	7.57	-1.45	-2.12

Sl No.	Location	Water Level			Water Level Fluctuation in 2023/Apr with Respect to	
		2022/Apr (mbgl)	2023/Nov (mbgl)	2023/Apr (mbgl)	2022Apr (mbgl)	2023/Nov (mbgl)
54	R-22 Sector-2		2.35			
55	R-23 Sector-3	4.87	4.7	4.72	0.15	-0.02
56	R-24 Sector-5	3.1	1.55	3.1	0	-1.55
57	R-25 Ambagaon	3.1	2.1	2.93	0.17	-0.83
58	R-26 Sector-6	4.17	3.85	4.22	-0.05	-0.37
59	R-27 Sector-7	3.4	3.2	3.35	0.05	-0.15
60	R-28 Sector-8	2.6	2.75	2.5	0.1	0.25
61	R-29 Sector-9	3.53	2.7	3.78	-0.25	-1.08
62	R-30 Sector-13	3.02	2.05	3.27	-0.25	-1.22
63	R-31 Sector-14	6.75	5.2	7.3	-0.55	-2.1
64	R-32 Sector-20	4.95	4.62	4.85	0.1	-0.23
65	R-33 Sector 18	5.68	5.45	5.73	-0.05	-0.28
66	R-34 Sector-17	2.27	1.45	1.95	0.32	-0.5
67	R-35 Sector-16	7.05	5.1	7.3	-0.25	-2.2
68	R-36 Sector-15	3.05	2.25	2.7	0.35	-0.45
69	R-38 Kalunga	4.52	2.4	6.62	-2.1	-4.22
70	Rabandihi	7.4	2.3	6.8	0.6	-4.5
71	Rajgangpur	5.29	1.4			
72	Rangiamunda	5.29	1.5	5.79	-0.5	-4.29
73	Sabdega	2.74	1.5	4.54	-1.8	-3.04
74	Shahajbahal	4.85	1.6	5.4	-0.55	-3.8
75	Sundargarh	3.71	3.45	3.21	0.5	0.24
76	Surguda		10.35	11.15		-0.8
77	Talsara	4.43	1.55	5.03	-0.6	-3.48
78	Uditnagar(rkl)	0.6	0.47	0.52	0.08	-0.05
79	Zinc Nagar 1		2.3			

ANNEXURE – III

WATER LEVEL DATA OF PIEZOMETERS

DISTRICT_NAME	BLOCK_NAME	SITE_NAME	WATER_LEVEL (APRIL 2023)
ANUGUL	ANUGUL	Bantala-li	6.52
ANUGUL	ANUGUL	Derjung	9.14
ANUGUL	ANUGUL	Jarpada Pz	6.09
ANUGUL	ANUGUL	Maratira	3.38
ANUGUL	ANUGUL	Panchmahala-li	8.64
ANUGUL	KANIHA	Goribandha	8.81
ANUGUL	KANIHA	Pabitrannagar pz	17.01
ANUGUL	KISHORENAGAR	Boinda-li	4.89
ANUGUL	KISHORENAGAR	Handpa-li	4.99
ANUGUL	PALALAHADA	Khamar-li	8.69
ANUGUL	PALALAHADA	Pallahara	5.66
ANUGUL	TALACHER	Chainpal	10.25
BALANGIR	BALANGIR	Phulajharan	6.48
BALANGIR	DEOGAON	Deogan OW	10.6
BALESHWAR	BALIAPAL	Pratappur OW	10.64
BALESHWAR	BASTA	Masara OW	13.03
BALESHWAR	JALESWAR	Tentula OW	12.79
BALESHWAR	KHAIRA	Tudigadia OW	7.4
BALESHWAR	REMUNA	Hatiagand	2
BALESHWAR	SIMILIA	Shyamsundarpur OW	13.52
BALESHWAR	SORO	Mukteswar	13.25
BARGARH	ATTABIRA	Godbhaga	2.43
BARGARH	BHATLI	Hatisara	7.37
BARGARH	SOHELA	Sohela OW	21.25
CUTTACK	ATHAGAD	Dhurkudia	5.86
CUTTACK	ATHAGAD	ghanthikhal	7.41
CUTTACK	NIALI	Niali EW	6.8
DHENKANAL	BHUBAN	Bhuban-li	3.9
DHENKANAL	KAMAKSHAYA NAGAR	Badasuanlo-Hatwari	5.75
DHENKANAL	KAMAKSHAYA NAGAR	Baisingha-li	8.08
DHENKANAL	KAMAKSHAYA NAGAR	Kamakyannagar-li	5.92
DHENKANAL	ODAPADA	Hindol Road	10.27
GAJAPATI	GUMA	Kurlundaguda	13.66
GAJAPATI	MOHANA	Birikote	4.75
GAJAPATI	R.UDAYGIRI	Deraba	9.7
GAJAPATI	RAYAGADA	Kumalsingh	7.35
GANJAM	BELLAGUNTHA	Mallaspadar	7.2
GANJAM	BHANJANAGAR	Kullada	3.65
GANJAM	PATRAPUR	Patrapur	3.4
JAJAPUR	DANAGADI	Danagadi-li	12.3
JAJAPUR	DANAGADI	Pankpal	2.5
JAJAPUR	DANAGADI	Tomka	14.46
JAJAPUR	DHARMASALA	Balrampur	14.84
JAJAPUR	DHARMASALA	Chandeidhara	3.8

DISTRICT_NAME	BLOCK_NAME	SITE_NAME	WATER_LEVEL (APRIL 2023)
JAJAPUR	DHARMASALA	Darpani	6.44
JAJAPUR	KORAI	Tolagarh	4.5
JAJAPUR	RASUL PUR	Baliguda	6.5
JAJAPUR	SUKINDA	Garamian	3.6
JAJAPUR	SUKINDA	Kalarangi-li	10
JAJAPUR	SUKINDA	Sukinda-li	9.1
KALAHANDI	BHAWANIPATNA	Bhawanipatna	8.65
KALAHANDI	GOLAMUNDA	Golamunda	5.81
KALAHANDI	JAYAPATNA	Ladugaon	6.86
KANDHAMAL	BALIGUDA	Rebingia	6.92
KANDHAMAL	BALIGUDA	Solaguda	4.85
KANDHAMAL	DARINGBADI	Brahmabadi	1.62
KANDHAMAL	DARINGBADI	Saraniketa	41.71
KANDHAMAL	KHAJURIPADA	Dedibali	0.86
KANDHAMAL	KHAJURIPADA	Pirikudi	5.65
KANDHAMAL	KHAJURIPADA	Sudrukuma	6.88
KANDHAMAL	KOTAGARH	Gugurumaha	11.14
KANDHAMAL	KOTAGARH	Ranipanga	11.81
KANDHAMAL	NAUGAON	Balligeda	7.16
KANDHAMAL	PHIRINGIA	Khajuripada	25.9
KANDHAMAL	PHIRINGIA	Ratanga	1.44
KANDHAMAL	PHIRINGIA	Ratanga PZ	1.03
KANDHAMAL	RAIKIA	Adasikupa	8.43
KANDHAMAL	RAIKIA	Bearpanga	2.22
KANDHAMAL	RAIKIA	Dalbali	5.33
KANDHAMAL	RAIKIA	Kaligadu	2.32
KANDHAMAL	TIKABALI	Burbinaju	4.12
KANDHAMAL	TIKABALI	Katimaha	12.93
KANDHAMAL	TIKABALI	Katimaha pz	13.05
KANDHAMAL	TIKABALI	Koinjhar	45.65
KANDHAMAL	TIKABALI	Koinjhar pz	46.82
KANDHAMAL	TUMUDIBANDHA	Bhaliyapani	7.08
KANDHAMAL	TUMUDIBANDHA	Dangeshiguda	2.03
KANDHAMAL	TUMUDIBANDHA	Kurkudupa	4.73
KANDHAMAL	TUMUDIBANDHA	Sirla	4.21
KANDHAMAL	TUMUDIBANDHA	Sirla pz	3.86
KANDHAMAL	TUMUDIBANDHA	Tumdibandha	4.13
KENDRAPARA	PATTAMUNDAI	Jajang-1	7.6
KENDRAPARA	PATTAMUNDAI	Jajang-II	10.4
KENDUJHAR	ANANDPUR	Balduan-I	5.03
KENDUJHAR	GHASIPURA	Ghasipura pz	14.96
KENDUJHAR	GHASIPURA	Kesudapal-li	3.85
KENDUJHAR	GHASIPURA	Sainkula	10.57
KENDUJHAR	HARICHADANPUR	Harichandanpur-li	5.78
KENDUJHAR	HARICHADANPUR	Jhangira	8.8
KENDUJHAR	JHUMPURA	Jhumpura-li	5.87

DISTRICT_NAME	BLOCK_NAME	SITE_NAME	WATER_LEVEL (APRIL 2023)
KENDUJHAR	KENDUJHARGARH	Padampur-li	11.42
KENDUJHAR	PATANA	Swampatna-li	8.9
KENDUJHAR	SAHARAPADA	Udaipur-li	6.61
KENDUJHAR	TELKOI	Jagmohanpur-li	8.42
KHORDHA	BALANTA	Jagannathpur OW	4.18
KHORDHA	BHUBANESWAR	B-52 Madanpur	4.35
KHORDHA	BHUBANESWAR	B-53 Andharua	13.11
KHORDHA	BHUBANESWAR	B-54 Unit 1	18.82
KHORDHA	BHUBANESWAR	B-55 Mancheswar	17.61
KHORDHA	BHUBANESWAR	B-57 MAHIMA ASHRAM	12.64
KHORDHA	BHUBANESWAR	Khandagiri (Progeny Farm)	3.34
KORAPUT	BANDHUGAON	Garidi	7.69
KORAPUT	BOIPARIGUDA	Bichalkota	26.4
KORAPUT	BOIPARIGUDA	Doraput EW	9.73
KORAPUT	BOIPARIGUDA	Doraput OW	9.73
KORAPUT	BOIPARIGUDA	Girliput OW	11.5
KORAPUT	BOIPARIGUDA	Majhiguda	12.85
KORAPUT	BORIGUMA	Kamara	8.38
KORAPUT	DASAMANTAPUR	A Malkangiri	3.26
KORAPUT	DASAMANTAPUR	Chikamba EW	15.29
KORAPUT	DASAMANTAPUR	Parajapuki	2.87
KORAPUT	KORAPUT	Marichamal	11.9
KORAPUT	KORAPUT	Mohanpada	6.71
KORAPUT	KOTPAD	B Ghatarala	5.42
KORAPUT	KOTPAD	Kurmakote	1.62
KORAPUT	KOTPAD	Mundipadar	4.75
KORAPUT	KOTPAD	S B Nuagaon	13.57
KORAPUT	NANDAPUR	Attanda	9.1
KORAPUT	NANDAPUR	Balda	5.17
KORAPUT	NANDAPUR	Khudubo OW	13.9
KORAPUT	NANDAPUR	Nandapur pz	2.64
KORAPUT	NANDAPUR	Satsimili	9.44
KORAPUT	POTTANGI	Sipaiput	4.66
KORAPUT	SIMILIGUDA	Badatema	16.74
KORAPUT	SIMILIGUDA	Pombi	9.33
MALKANGIRI	KALI MELA	Balliguda	7.09
MALKANGIRI	KALI MELA	Jakalgondi	5.13
MALKANGIRI	KHAIRPUT	Dongakunda	12.98
MALKANGIRI	KHAIRPUT	Gotiguda	9.47
MALKANGIRI	KHAIRPUT	Palkaguda	6.17
MALKANGIRI	KORKUNDA	M.V 53	11.52
MALKANGIRI	KORKUNDA	Neelakhamberu EW	6.18
MALKANGIRI	KORKUNDA	Potrel	5.79
MALKANGIRI	MALKANGIRI	Doriguda	5.26
MALKANGIRI	MATHILI	Champajharna	4.53
MALKANGIRI	MATHILI	Mathili_EW	12.28

DISTRICT_NAME	BLOCK_NAME	SITE_NAME	WATER_LEVEL (APRIL 2023)
MALKANGIRI	MATHILI	Pujariguda	5.81
MALKANGIRI	PODIA	Girkanpalli	6.17
MALKANGIRI	PODIA	Kaldapalli	7.37
MALKANGIRI	PODIA	M.V.58	8.63
NABARANGAPUR	CHANDAHANDI	Boriguda	3.66
NABARANGAPUR	CHANDAHANDI	Chandahandi pz	9.23
NABARANGAPUR	CHANDAHANDI	Dogrikota	12.73
NABARANGAPUR	CHANDAHANDI	Saradapur	6.23
NABARANGAPUR	DABUGAN	Borigam	14.6
NABARANGAPUR	DABUGAN	Dongriguda	8.62
NABARANGAPUR	DABUGAN	Nandpur	12.3
NABARANGAPUR	JHARIGAN	Deulakona	10.64
NABARANGAPUR	JHARIGAN	Phuphugaon	8.7
NABARANGAPUR	KOSAGUMUDA	Sanaambda	14.46
NABARANGAPUR	NANDAHANDI	Majiguda	8.05
NABARANGAPUR	RAIGHAR	Chelidongri	4.06
NABARANGAPUR	RAIGHAR	Gona	5.84
NABARANGAPUR	RAIGHAR	Jodenga pz	8.54
NABARANGAPUR	RAIGHAR	Kachrapara	12.73
NABARANGAPUR	RAIGHAR	Kundei pz	13
NABARANGAPUR	UMARKOTE	Badakumari Uv	9.74
NABARANGAPUR	UMARKOTE	Jamarunda	9.85
NABARANGAPUR	UMARKOTE	Khutuguda	10.21
NABARANGAPUR	UMARKOTE	Purja Uv - 5	8.23
NABARANGAPUR	UMARKOTE	Sitali UV 16	4.8
NAYAGARH	GANIA	Paturia	6.86
NAYAGARH	GANIA	Uperhadaposi	6.08
NAYAGARH	KHANDAPADA	Badabhuin	3
NAYAGARH	KHANDAPADA	Badabhuin OW	3.23
NAYAGARH	KHANDAPADA	Banamalipur	3.33
NAYAGARH	KHANDAPADA	Barkoli	8.8
NAYAGARH	KHANDAPADA	Kana Singhi EW	2.97
NAYAGARH	KHANDAPADA	Kutukuni	3.55
NAYAGARH	KHANDAPADA	Sidhamula (Gokulananda Pitha)	9.14
NAYAGARH	KHANDAPADA	Sidhamula (Open field)	5.79
NAYAGARH	KHANDAPADA	Sidhamula (Siba Mandir)	11.98
NAYAGARH	NUAGAON	Malisahi	3.1
NAYAGARH	RANAPUR	Darpa-Narayanpur OW	3.95
NUAPADA	KHARIAR	Chanabeda	7.2
NUAPADA	KHARIAR	Sargadi OW	6.92
NUAPADA	NUAPADA	Bhaleswar PZ	10.15
NUAPADA	NUAPADA	Budhipali PZ	8.8
NUAPADA	NUAPADA	Darlimunda PZ	10.16
NUAPADA	NUAPADA	Dharambhand PZ	9.78
NUAPADA	NUAPADA	Khairani PZ	6.65
NUAPADA	NUAPADA	Khariar road PZ	5.8

DISTRICT_NAME	BLOCK_NAME	SITE_NAME	WATER_LEVEL (APRIL 2023)
NUAPADA	NUAPADA	Nuapada pz	5.95
NUAPADA	NUAPADA	Paraskhol PZ	11.7
NUAPADA	NUAPADA	Sarabong PZ	11.15
NUAPADA	NUAPADA	Tanwant PZ	6.75
PURI	BRAHMAGIRI	Chhotapur	0.8
PURI	KAKAT PUR	Bangurigaon OW	2.6
PURI	KANAS	Kanas OW	1.3
PURI	NIMAPADA	Renchsasan OW	8.5
PURI	SADAR	P-51 Loknath Temple	0.8
PURI	SATYABADI	Bira Ramchandrapur	1.3
PURI	SATYABADI	Purunabudhakhera OW	5.46
PURI	SATYABADI	Sukal Ow	1.4
RAYAGADA	BISHAMA KATAK	Hatamuniguda	6.93
RAYAGADA	CHANDRAPUR	Bangarada	6.37
RAYAGADA	CHANDRAPUR	Piskapanga	18.17
RAYAGADA	GUDARI	Kodama	8.67
RAYAGADA	GUDARI	Koiraguda	8.45
RAYAGADA	GUNUPUR	Bhimpurguda	4.15
RAYAGADA	KASHIPUR	Goudarout Ghati	8.97
RAYAGADA	KASHIPUR	Hadiguda	8.01
RAYAGADA	KASHIPUR	Kaliapada PZ	5.67
RAYAGADA	KASHIPUR	Kashipur pz	4.4
RAYAGADA	KOLNARA	Belengapadar	5.12
RAYAGADA	KOLNARA	Dumuriguda	7.3
RAYAGADA	KOLNARA	Gujalpadu	24.07
RAYAGADA	MUNIGUDA	Ambadola pz	13.45
RAYAGADA	MUNIGUDA	Jagdapur	8.14
RAYAGADA	MUNIGUDA	Muniguda	13.69
RAYAGADA	MUNIGUDA	Paikranipinda EW	22.54
RAYAGADA	MUNIGUDA	Paikranipinda OW	22.7
RAYAGADA	MUNIGUDA	Pandramunda	10.28
RAYAGADA	MUNIGUDA	Shibapadar	18.4
RAYAGADA	PADMAPUR	Akhusingi PZ	4.46
RAYAGADA	PADMAPUR	Jhitika	6.01
RAYAGADA	PADMAPUR	Khambariguda	7.45
RAYAGADA	PADMAPUR	Khillapadar	5.2
RAYAGADA	RAYAGADA	Japakhal	19.3
SAMBALPUR	NAKTIDEUL	Kisinda PZ	15.74
SAMBALPUR	NAKTIDEUL	Phulkusum OW	6.05
SAMBALPUR	NAKTIDEUL	Sahajbahal OW	4.73
SAMBALPUR	RAIRAKHOL	Pandakimal PZ	7.45
SAMBALPUR	RAIRAKHOL	Rairakhhol PZ	8.8

DISTRICT	BLOCK NAME	SITE NAME	WATER LEVEL (AUGUST 2023)
Anugul	Anugul	Bantala-li	2.19
Anugul	Anugul	Derjung	6.92
Anugul	Anugul	Jarpada Pz	1.61
Anugul	Anugul	Maratira	0.72
Anugul	Anugul	Panchmahala-li	2.05
Anugul	Kaniha	Goribandha	4.28
Anugul	Kaniha	Pabitrnagar pz	5.56
Anugul	Kaniha	Seepur	1.80
Anugul	Kishorenagar	Boinda-li	1.89
Anugul	Kishorenagar	Handpa-li	1.89
Anugul	Palalahada	Khamar-li	2.11
Anugul	Palalahada	Pallahara	1.25
Anugul	Talacher	Chainpal	7.01
Balangir	Balangir	Phulajharan	1.80
Balangir	Deogaon	Deogan OW	3.30
Baleshwar	Baleshwar	Bardhanpur OW	6.86
Baleshwar	Baliapal	Pratappur OW	8.90
Baleshwar	Basta	Masara OW	11.73
Baleshwar	Jaleswar	Tentula OW	13.04
Baleshwar	Khaira	Tudigadia OW	7.64
Baleshwar	Remuna	Hatiagand	1.03
Baleshwar	Similia	Shyamsundarpur OW	10.76
Baleshwar	Soro	Mukteswar	10.56
Bargarh	Attabira	Godbhaga	1.77
Bargarh	Bhatli	Hatisara	4.58
Bargarh	Sohela	Sohela OW	15.68
Cuttack	Athagad	Dhurkudia	4.65
Cuttack	Athagad	ghanthikhal	4.85
Cuttack	Niali	Niali EW	4.26
Cuttack	Tangi Choudwar	Safa	6.75
Dhenkanal	Bhuban	Bhuban-li	1.55
Dhenkanal	Kamakshaya Nagar	Badasuanlo-Hatwari	0.79
Dhenkanal	Kamakshaya Nagar	Baisingha-li	2.67
Dhenkanal	Kamakshaya Nagar	Kamakyannagar-li	0.40
Dhenkanal	Odapada	Hindol Road	2.05
Dhenkanal	Odapada	Motanga-li	1.70
Gajapati	Guma	Kurlundaguda	10.40
Gajapati	Mohana	Birikote	1.70
Gajapati	R.Udaygiri	Deraba	6.60
Gajapati	Rayagada	Kumalsingh	6.25
Ganjam	Bellaguntha	Mallaspadar	1.55
Ganjam	Bhanjanagar	Kullada	2.60

DISTRICT	BLOCK NAME	SITE NAME	WATER LEVEL (AUGUST 2023)
Ganjam	Patrapur	Patrapur	2.15
Jajapur	Danagadi	Danagadi-li	5.75
Jajapur	Danagadi	Jakhpura-li	6.43
Jajapur	Danagadi	Pankpal	1.07
Jajapur	Danagadi	Tomka	3.93
Jajapur	Dharmasala	Balrampur	11.28
Jajapur	Dharmasala	Chandeidhara	1.74
Jajapur	Dharmasala	Darpani	3.16
Jajapur	Korai	Tolagarh	0.77
Jajapur	Rasul Pur	Baliguda	4.75
Jajapur	Sukinda	Garamian	0.20
Jajapur	Sukinda	Kalarangi-li	4.38
Jajapur	Sukinda	Kaliapani	1.83
Jajapur	Sukinda	Sukinda-li	1.25
Jajapur	Sukinda	Sukurangi	2.45
Jharsuguda	Lakhanpur	Beheramal	3.38
Jharsuguda	Lakhanpur	Kanakatura	4.20
Kalahandi	Bhawanipatna	Bhawanipatna	7.42
Kalahandi	Jayapatna	Ladugaon	5.87
Kandhamal	Baliguda	Rebingia	6.80
Kandhamal	Baliguda	Solaguda	3.70
Kandhamal	Daringbadi	Brahmabadi	0.50
Kandhamal	Daringbadi	Saraniketa	23.42
Kandhamal	Khajuripada	Dedibali	0.30
Kandhamal	Khajuripada	Pirikudi	3.72
Kandhamal	Khajuripada	Sudrukuma	5.94
Kandhamal	Kotagarh	Ora	7.00
Kandhamal	Kotagarh	Ranipanga	1.95
Kandhamal	Phiringia	Khajuripada	5.00
Kandhamal	Phiringia	Khajuripada	5.00
Kandhamal	Phiringia	Ratanga	9.24
Kandhamal	Raikia	Adasikupa	7.58
Kandhamal	Raikia	Bearpanga	1.20
Kandhamal	Raikia	Dalbali	4.10
Kandhamal	Raikia	Kaligadu	14.60
Kandhamal	Tikabali	Burbinaju	3.60
Kandhamal	Tikabali	Katimaha	15.05
Kandhamal	Tikabali	Katimaha pz	16.90
Kandhamal	Tikabali	Koinjhar	25.30
Kandhamal	Tikabali	Koinjhar pz	26.10
Kandhamal	Tumudibandha	Bhaliyapani	4.55
Kandhamal	Tumudibandha	Dangeshiguda	4.63

DISTRICT	BLOCK NAME	SITE NAME	WATER LEVEL (AUGUST 2023)
Kandhamal	Tumudibandha	Sirla	3.31
Kandhamal	Tumudibandha	Sirla pz	4.54
Kandhamal	Tumudibandha	Tumdibandha	9.74
Kendrapara	Pattamundai	Jajang-1	10.05
Kendrapara	Pattamundai	Jajang-II	5.35
Kendrapara	Pattamundai	Pattamundai	7.50
Kendujhar	Anandpur	Balduan-I	3.64
Kendujhar	Ghasipura	Ghasipura pz	7.50
Kendujhar	Ghasipura	Kesudapal-li	0.70
Kendujhar	Ghatgaon	Ghatgaon-I	3.46
Kendujhar	Harichadanpur	Harichandanpur-li	3.90
Kendujhar	Harichadanpur	Jhangira	1.68
Kendujhar	Hatadihi	Mathadai-li	0.71
Kendujhar	Jhumpura	Jhumpura-li	1.38
Kendujhar	Kendujhargarh	Padampur-li	3.05
Kendujhar	Patana	Swampatna-li	3.54
Kendujhar	Saharapada	Udaipur-li	6.08
Kendujhar	Telkoi	Jagmohanpur-li	2.56
Khordha	Bhubaneswar	B-52 Madanpur	2.84
Khordha	Bhubaneswar	B-53 Andharua	13.95
Khordha	Bhubaneswar	B-54 Unit 1	19.00
Koraput	Bandhugaon	Garidi	5.76
Koraput	Bandhugaon	Kumbariput	10.79
Koraput	Boipariguda	Doraput OW	10.68
Koraput	Boipariguda	Girilput OW	27.38
Koraput	Boriguma	Jodaput	22.58
Koraput	Boriguma	Kamara	2.79
Koraput	Boriguma	Kuntiapala	3.20
Koraput	Dasamantapur	A Malkangiri	1.38
Koraput	Dasamantapur	Chikamba OW	11.18
Koraput	Dasamantapur	Kuntes	9.92
Koraput	Dasamantapur	Parajapuki	1.37
Koraput	Koraput	Machara	5.65
Koraput	Koraput	Marichamal	7.38
Koraput	Koraput	Mohanpada	4.53
Koraput	Kotpad	B Ghatarala	3.92
Koraput	Kotpad	Kurmakote	6.42
Koraput	Kotpad	Mundipadar	1.04
Koraput	Kotpad	S B Nuagaon	9.54
Koraput	Lakshmipur	Panchada pz	20.79
Koraput	Nandapur	Attanda	6.85
Koraput	Nandapur	Balda	5.70

DISTRICT	BLOCK NAME	SITE NAME	WATER LEVEL (AUGUST 2023)
Koraput	Nandapur	Khubudo EW	13.97
Koraput	Nandapur	Nandapur pz	1.41
Koraput	Nandapur	Satsimili	14.58
Koraput	Pottangi	Sipaiput	3.60
Koraput	Similiguda	Badatema	15.09
Koraput	Similiguda	Pombi	4.61
Malkangiri	Kali Mela	Balliguda	5.68
Malkangiri	Kali Mela	Jakalgondi	1.79
Malkangiri	Khairput	Dongakunda	12.24
Malkangiri	Khairput	Gotiguda	4.64
Malkangiri	Khairput	Palkaguda	1.24
Malkangiri	Korkunda	M.V 53	7.09
Malkangiri	Korkunda	Neelakhamberu OW	3.04
Malkangiri	Korkunda	Potrel	1.02
Malkangiri	Malkangiri	Doriguda	1.27
Malkangiri	Mathili	Champajharna	1.49
Malkangiri	Mathili	Mathili_EW	5.30
Malkangiri	Mathili	Pujariguda	2.21
Malkangiri	Podia	Girkanpalli	1.70
Malkangiri	Podia	Kaldapalli	2.27
Malkangiri	Podia	M.V.58	0.84
Nabarangapur	Chandahandi	Boriguda	2.02
Nabarangapur	Chandahandi	Chandahandi pz	10.54
Nabarangapur	Chandahandi	Dogrikota	10.26
Nabarangapur	Chandahandi	Saradapur	3.00
Nabarangapur	Dabugan	Borigam	9.94
Nabarangapur	Dabugan	Dongriguda	15.22
Nabarangapur	Dabugan	Nandpur	8.08
Nabarangapur	Jharigan	Deulakona	13.28
Nabarangapur	Jharigan	Phuphugaon	3.24
Nabarangapur	Jharigan	Purla Dnk	40.82
Nabarangapur	Raighar	Chelidongri	1.00
Nabarangapur	Raighar	Gona	1.50
Nabarangapur	Raighar	Jodenga pz	4.38
Nabarangapur	Raighar	Kachrapara	11.13
Nabarangapur	Raighar	Kundei pz	6.27
Nabarangapur	Umarkote	Badakumari Uv	6.96
Nabarangapur	Umarkote	Jamarunda	5.21
Nabarangapur	Umarkote	Purja Uv - 5	3.73
Nabarangapur	Umarkote	Sitali UV 16	1.76
Nayagarh	Gania	Paturia	3.38
Nayagarh	Gania	Uperhadaposi	2.95

DISTRICT	BLOCK NAME	SITE NAME	WATER LEVEL (AUGUST 2023)
Nayagarh	Khandapada	Badabhuin	0.29
Nayagarh	Khandapada	Badabhuin OW	0.44
Nayagarh	Khandapada	Banamalipur	1.25
Nayagarh	Khandapada	Barkoli	6.61
Nayagarh	Khandapada	Kana Singhi EW	1.16
Nayagarh	Khandapada	Kutukuni	1.03
Nayagarh	Khandapada	Sidhamula (Open field)	4.40
Nayagarh	Khandapada	Sidhamula (Siba Mandir)	10.30
Nayagarh	Nuagaon	Malisahi	1.19
Nayagarh	Ranapur	Darpa-Narayanpur OW	1.45
Nuapada	Khariar	Chanabeda	4.00
Nuapada	Khariar	Sargadi OW	4.50
Nuapada	Nuapada	Bhaleswar PZ	5.15
Nuapada	Nuapada	Budhipali PZ	1.30
Nuapada	Nuapada	Darlimunda PZ	4.95
Nuapada	Nuapada	Khairani PZ	2.60
Nuapada	Nuapada	Khariar road PZ	1.90
Nuapada	Nuapada	Nuapada pz	5.70
Nuapada	Nuapada	Paraskhol PZ	7.50
Nuapada	Nuapada	Sarabong PZ	1.45
Nuapada	Nuapada	Tanwant PZ	5.30
Puri	Brahmagiri	Chhotapur	0.25
Puri	Kakat Pur	Bangurigaon OW	1.98
Puri	Kakat Pur	Nilakanthapur OW	3.75
Puri	Kanas	Kanas OW	0.34
Puri	Nimapada	Renchsasan OW	4.30
Puri	Satyabadi	Bira Ramchandrapur	1.04
Puri	Satyabadi	Purunabudhakhera OW	4.63
Puri	Satyabadi	Sukal Ow	0.01
Rayagada	Bishama Katak	Hatamuniguda	3.68
Rayagada	Chandrapur	Bangarada	4.14
Rayagada	Chandrapur	Piskapanga	0.96
Rayagada	Gudari	Jalnidhi	2.63
Rayagada	Gudari	Koiraguda	6.92
Rayagada	Kashipur	Hadiguda	5.43
Rayagada	Kashipur	Kaliapada PZ	3.38
Rayagada	Kashipur	Kashipur pz	3.47
Rayagada	Kolnara	Belengapadar	36.78
Rayagada	Kolnara	Dumuriguda	7.02
Rayagada	Kolnara	Gujalpadu	19.29
Rayagada	Kolnara	Rebatiguda	26.77
Rayagada	Muniguda	Ambadola pz	4.59

DISTRICT	BLOCK NAME	SITE NAME	WATER_LEVEL (AUGUST 2023)
Rayagada	Muniguda	Jagdapur	3.44
Rayagada	Muniguda	Muniguda	11.42
Rayagada	Muniguda	Paikranipinda EW	22.81
Rayagada	Muniguda	Paikranipinda OW	24.35
Rayagada	Muniguda	Pandramunda	5.18
Rayagada	Padmapur	Jhitika	5.33
Rayagada	Padmapur	Khambariguda	3.06
Rayagada	Padmapur	Khillapadar	2.43
Rayagada	Rayagada	Japakhal	11.39
Sambalpur	Naktideul	Kisinda PZ	13.17
Sambalpur	Naktideul	Phulkusum OW	3.15
Sambalpur	Naktideul	Sahajbahal OW	1.83
Sambalpur	Rairakhol	Pandakimal PZ	2.45
Sambalpur	Rairakhol	Rairakhol PZ	5.08

DISTRICT	BLOCK NAME	SITE NAME	WATER_LEVEL(NOVEMBER 2023)
Anugul	Kishorenagar	Boinda-li	2.42
Anugul	Talacher	Chainpal	2.51
Anugul	Anugul	Derjung	7.48
Anugul	Kaniha	Goribandha	5.23
Anugul	Kishorenagar	Handpa-li	2.57
Anugul	Anugul	Jarpada Pz	2.99
Anugul	Palalahada	Khamar-li	4.54
Anugul	Anugul	Maratira	1.03
Anugul	Kaniha	Pabitrnagar pz	6.44
Anugul	Palalahada	Pallahara	2.26
Anugul	Anugul	Panchmahala-li	3.86
Anugul	Kaniha	Seepur	2.53
Balangir	Deogaon	Deogan OW	17.89
Balangir	Balangir	Phulajharan	2.90
Baleshwar	Baleshwar	Bardhanpur OW	5.87
Baleshwar	Remuna	Hatiagand	0.82
Baleshwar	Basta	Masara OW	17.10
Baleshwar	Soro	Mukteswar	12.12
Baleshwar	Baliapal	Pratappur OW	12.14
Baleshwar	Similia	Shyamsundarpur OW	12.46
Baleshwar	Jaleswar	Tentula OW	10.00
Baleshwar	Khaira	Tudigadia OW	2.77
Bargarh	Attabira	Godbhaga	2.25
Bargarh	Bhatli	Hatisara	4.25
Bargarh	Sohela	Sohela OW	17.68
Cuttack	Athagad	Dhurkudia	6.22
Cuttack	Athagad	ghanthikhal	4.87

DISTRICT	BLOCK NAME	SITE NAME	WATER_LEVEL(NOVEMBER 2023)
Cuttack	Niali	Niali EW	2.15
Cuttack	Tangi Choudwar	Safa	5.60
Dhenkanal	Kamakshaya Nagar	Baisingha-li	5.98
Dhenkanal	Bhuban	Bhuban-li	2.53
Dhenkanal	Odapada	Hindol Road	5.38
Dhenkanal	Kamakshaya Nagar	Kamakyanagar-li	2.48
Gajapati	Mohana	Birikote	1.24
Gajapati	R.Udaygiri	Deraba	6.12
Gajapati	Rayagada	Kumalsingh	8.65
Gajapati	Guma	Kurlundaguda	10.60
Ganjam	Bhanjanagar	Kullada	2.48
Ganjam	Patrapur	Patrapur	1.86
Jajapur	Rasul Pur	Baliguda	4.22
Jajapur	Dharmasala	Balrampur	13.32
Jajapur	Dharmasala	Chandeidhara	1.99
Jajapur	Danagadi	Danagadi-li	6.90
Jajapur	Dharmasala	Darpani	5.56
Jajapur	Sukinda	Garamian	0.70
Jajapur	Danagadi	Jakhpura-li	7.79
Jajapur	Sukinda	Kalarangi-li	6.34
Jajapur	Sukinda	Kaliapani	3.94
Jajapur	Danagadi	Pankpal	2.03
Jajapur	Sukinda	Sukinda-li	4.70
Jajapur	Sukinda	Sukurangi	3.49
Jajapur	Korai	Tolagarh	1.62
Jajapur	Danagadi	Tomka	10.52
Jharsuguda	Lakhanpur	Beheramal	3.52
Jharsuguda	Lakhanpur	Kanakatura	1.55
Kalahandi	Bhawanipatna	Bhawanipatna	7.58
Kalahandi	Golamunda	Golamunda	3.83
Kalahandi	Jayapatna	Ladugaon	4.80
Kandhamal	Raikia	Adasikupa	8.06
Kandhamal	Raikia	Bearpanga	1.63
Kandhamal	Tumudibandha	Bhaliyapani	5.50
Kandhamal	Daringbadi	Brahmabadi	1.15
Kandhamal	Tikabali	Burbinaju	4.32
Kandhamal	Raikia	Dalbali	4.62
Kandhamal	Tumudibandha	Dangeshiguda	5.50
Kandhamal	Khajuripada	Dedibali	0.52
Kandhamal	Raikia	Kaligadu	15.00
Kandhamal	Tikabali	Katimaha	15.65
Kandhamal	Tikabali	Katimaha pz	17.63
Kandhamal	Phiringia	Khajuripada	5.50
Kandhamal	Phiringia	Khajuripada	5.50
Kandhamal	Tikabali	Koinjhar	27.00
Kandhamal	Tikabali	Koinjhar pz	27.34

DISTRICT	BLOCK NAME	SITE NAME	WATER_LEVEL(NOVEMBER 2023)
Kandhamal	Kotagarh	Ora	7.62
Kandhamal	Khajuripada	Pirikudi	4.37
Kandhamal	Kotagarh	Ranipanga	2.50
Kandhamal	Phiringia	Ratanga	9.80
Kandhamal	Baliguda	Rebingia	7.52
Kandhamal	Daringbadi	Saraniketa	24.48
Kandhamal	Tumudibandha	Sirla	3.67
Kandhamal	Tumudibandha	Sirla pz	5.22
Kandhamal	Baliguda	Solaguda	4.38
Kandhamal	Khajuripada	Sudrukuma	6.49
Kandhamal	Tumudibandha	Tumdibandha	10.52
Kendrapara	Pattamundai	Jajang-1	12.45
Kendrapara	Pattamundai	Jajang-II	5.41
Kendrapara	Pattamundai	Pattamundai	4.28
Kendujhar	Anandpur	Balduan-I	4.45
Kendujhar	Ghasipura	Ghasipura pz	7.60
Kendujhar	Ghatgaon	Ghatgaon-I	4.30
Kendujhar	Harichadanpur	Harichandanpur-li	5.00
Kendujhar	Telkoi	Jagmohanpur-li	4.00
Kendujhar	Harichadanpur	Jhangira	4.70
Kendujhar	Jhumpura	Jhumpura-li	3.60
Kendujhar	Ghasipura	Kesudapal-li	1.80
Kendujhar	Kendujhargarh	Padampur-li	2.10
Kendujhar	Patana	Swampatna-li	4.00
Kendujhar	Saharapada	Udaipur-li	5.95
Khordha	Bhubaneswar	B-52 Madanpur	15.35
Khordha	Bhubaneswar	B-53 Andharua	20.83
Khordha	Bhubaneswar	B-57 MAHIMA ASHRAM	4.56
Khordha	Balianta	Jagannathpur OW	1.37
Koraput	Dasamantapur	A Malkangiri	2.50
Koraput	Nandapur	Attanda	6.63
Koraput	Kotpad	B Ghatarala	5.62
Koraput	Similiguda	Badatema	13.70
Koraput	Nandapur	Balda	3.41
Koraput	Boipariguda	Bichalkota	14.70
Koraput	Dasamantapur	Chikamba EW	12.38
Koraput	Dasamantapur	Chikamba OW	11.41
Koraput	Boipariguda	Doraput EW	8.48
Koraput	Boipariguda	Doraput OW	7.71
Koraput	Bandhugaon	Garidi	3.63
Koraput	Boipariguda	Girilput OW	13.36
Koraput	Boipariguda	Gunji	3.94
Koraput	Boriguma	Jodaput	11.73
Koraput	Boriguma	Kamara	4.89
Koraput	Nandapur	Khubudo EW	2.56
Koraput	Nandapur	Khudubo OW	9.49

DISTRICT	BLOCK NAME	SITE NAME	WATER_LEVEL(NOVEMBER 2023)
Koraput	Lamptaput	Kumargandha	3.39
Koraput	Bandhugaon	Kumbariput	3.74
Koraput	Dasamantapur	Kuntes	7.91
Koraput	Boriguma	Kuntiapala	5.02
Koraput	Kotpad	Kurmakote	6.74
Koraput	Narayan Patana	Lagadwada	5.80
Koraput	Lamptaput	Lamtaput OW	4.91
Koraput	Koraput	Machara	4.89
Koraput	Boipariguda	Majhiguda	11.68
Koraput	Koraput	Marichamal	8.81
Koraput	Koraput	Mohanpada	4.77
Koraput	Kotpad	Mundipadar	4.13
Koraput	Nandapur	Nandapur pz	2.96
Koraput	Lakshmipur	Panchada pz	9.10
Koraput	Dasamantapur	Parajapuki	3.57
Koraput	Similiguda	Pombi	8.02
Koraput	Kotpad	S B Nuagaon	11.58
Koraput	Nandapur	Satsimili	6.71
Koraput	Pottangi	Sipaiput	3.86
Malkangiri	Kali Mela	Balliguda	5.39
Malkangiri	Mathili	Champajharna	2.93
Malkangiri	Khairput	Dongakunda	8.73
Malkangiri	Malkangiri	Doriguda	3.12
Malkangiri	Podia	Girkanpalli	5.89
Malkangiri	Khairput	Gotiguda	7.04
Malkangiri	Kali Mela	Jakalgondi	4.63
Malkangiri	Podia	Kaldapalli	6.91
Malkangiri	Korkunda	M.V 53	8.76
Malkangiri	Podia	M.V.58	2.69
Malkangiri	Mathili	Mathili_EW	10.95
Malkangiri	Podia	MPV-67	1.68
Malkangiri	Korkunda	Neelakhamberu EW	4.81
Malkangiri	Korkunda	Neelakhamberu OW	5.38
Malkangiri	Khairput	Palkaguda	3.89
Malkangiri	Korkunda	Potrel	5.20
Malkangiri	Mathili	Pujariguda	4.44
Nabarangapur	Umarkote	Badakumari Uv	10.22
Nabarangapur	Dabugan	Borigam	9.43
Nabarangapur	Chandahandi	Boriguda	2.04
Nabarangapur	Chandahandi	Chandahandi pz	7.83
Nabarangapur	Raighar	Chelidongri	1.98
Nabarangapur	Jharigan	Deulakona	13.45
Nabarangapur	Chandahandi	Dogrikota	10.30
Nabarangapur	Dabugan	Dongriguda	11.77
Nabarangapur	Umarkote	Jamarunda	6.79
Nabarangapur	Raighar	Jodenga pz	4.90

DISTRICT	BLOCK NAME	SITE NAME	WATER_LEVEL(NOVEMBER 2023)
Nabarangapur	Raighar	Kachrapara	10.30
Nabarangapur	Raighar	Kundei pz	9.63
Nabarangapur	Nandahandi	Majiguda	5.68
Nabarangapur	Jharigan	Phuphugaon	4.62
Nabarangapur	Umarkote	Purja Uv - 5	3.96
Nabarangapur	Kosagumuda	Sanaambda	8.94
Nabarangapur	Chandahandi	Saradapur	2.92
Nabarangapur	Umarkote	Sitali UV 16	2.20
Nayagarh	Khandapada	Badabhuin	2.38
Nayagarh	Khandapada	Badabhuin OW	1.42
Nayagarh	Khandapada	Banamalipur	2.19
Nayagarh	Khandapada	Barkoli	6.89
Nayagarh	Khandapada	Kana Singhi EW	2.00
Nayagarh	Khandapada	Kutukuni	1.91
Nayagarh	Gania	Paturia	4.33
Nayagarh	Khandapada	Sidhamula (Open field)	4.28
Nayagarh	Khandapada	Sidhamula (Siba Mandir)	11.43
Nayagarh	Gania	Uperhadaposi	3.72
Nuapada	Nuapada	Bhaleswar PZ	4.01
Nuapada	Nuapada	Budhipali PZ	0.61
Nuapada	Nuapada	Darlimunda PZ	4.78
Nuapada	Nuapada	Dharambhand PZ	7.82
Nuapada	Nuapada	Khairani PZ	2.62
Nuapada	Nuapada	Sarabong PZ	1.74
Nuapada	Nuapada	Tanwant PZ	3.98
Puri	Kakat Pur	Bangurigaon OW	0.98
Puri	Satyabadi	Bira Ramchandrapur	0.98
Puri	Brahmagiri	Chhotapur	0.29
Puri	Kanas	Kanas OW	0.22
Puri	Kakat Pur	Nilakanthapur OW	3.57
Puri	Sadar	P-51 Loknath Temple	2.41
Puri	Satyabadi	Purunabudhakhera OW	4.28
Puri	Nimapada	Renchsasan OW	5.34
Puri	Satyabadi	Sukal Ow	0.01
Rayagada	Padmapur	Akhusingi PZ	0.41
Rayagada	Muniguda	Ambadola pz	10.70
Rayagada	Chandrapur	Bangarada	3.86
Rayagada	Kolnara	Belengapadar	11.74
Rayagada	Kolnara	Dumuriguda	6.69
Rayagada	Kolnara	Gujalpadu	15.58
Rayagada	Kashipur	Hadiguda	6.30
Rayagada	Bishama Katak	Hatamuniguda	4.13
Rayagada	Muniguda	Jagdapur	6.16
Rayagada	Gudari	Jalnidhi	5.22
Rayagada	Rayagada	Japakhal	15.32
Rayagada	Padmapur	Jhitika	5.18

DISTRICT	BLOCK NAME	SITE NAME	WATER_LEVEL(NOVEMBER 2023)
Rayagada	Kashipur	Kaliapada PZ	4.14
Rayagada	Kashipur	Kashipur pz	3.60
Rayagada	Padmapur	Khambariguda	3.56
Rayagada	Padmapur	Khillapadar	2.71
Rayagada	Gudari	Kodama	1.52
Rayagada	Gudari	Koiraguda	7.90
Rayagada	Muniguda	Muniguda	8.07
Rayagada	Muniguda	Paikranipinda EW	23.05
Rayagada	Muniguda	Paikranipinda OW	23.50
Rayagada	Muniguda	Pandramunda	8.22
Rayagada	Muniguda	Shibapadar	14.89
Sambalpur	Naktideul	Kisinda PZ	14.07
Sambalpur	Rairakhol	Pandakimal PZ	3.05
Sambalpur	Naktideul	Phulkusum OW	3.70
Sambalpur	Rairakhol	Rairakhol PZ	5.03
Sambalpur	Naktideul	Sahajbahal OW	2.60

DISTRICT	BLOCK NAME	SITE NAME	WATER_LEVEL(JANUARY 2024)
Anugul	Anugul	Bantala-li	4.44
Anugul	Kishorenagar	Boinda-li	3.27
Anugul	Talacher	Chainpal	8.19
Anugul	Anugul	Derjung	8.37
Anugul	Kaniha	Goribandha	7.13
Anugul	Kishorenagar	Handpa-li	3.78
Anugul	Anugul	Jarpada Pz	4.35
Anugul	Palalahada	Khamar-li	6.40
Anugul	Anugul	Maratira	1.56
Anugul	Palalahada	Pallahara	3.10
Anugul	Anugul	Panchmahala-li	6.35
Anugul	Kaniha	Seepur	4.95
Balangir	Deogaon	Deogan OW	9.70
Balangir	Balangir	Phulajharan	4.20
Baleshwar	Baleshwar	Bardhanpur OW	5.54
Baleshwar	Remuna	Hatiagand	0.79
Baleshwar	Basta	Masara OW	15.12
Baleshwar	Soro	Mukteswar	2.75
Baleshwar	Baliapal	Panchupali OW	11.67
Baleshwar	Baliapal	Pratappur OW	11.89
Baleshwar	Similia	Shyamsundarpur OW	1.15
Baleshwar	Jaleswar	Tentula OW	9.78
Baleshwar	Khaira	Tudigadia OW	2.48
Bargarh	Attabira	Godbhaga	2.53

DISTRICT	BLOCK NAME	SITE NAME	WATER_LEVEL(JANUARY 2024)
Bargarh	Bhatli	Hatisara	5.61
Bargarh	Sohela	Sohela OW	16.48
Cuttack	Athagad	Dhurkudia	5.78
Cuttack	Athagad	ghanthikhal	6.90
Cuttack	Niali	Niali EW	6.18
Cuttack	Tangi choudwar	Safa	10.20
Dhenkanal	Kamakshaya nagar	Badasuanlo-Hatwari	5.02
Dhenkanal	Kamakshaya nagar	Baisingha-li	7.74
Dhenkanal	Bhuban	Bhuban-li	3.50
Dhenkanal	Odapada	Hindol Road	7.35
Dhenkanal	Kamakshaya nagar	Kamakyanagar-li	5.30
Gajapati	Mohana	Birikote	2.20
Gajapati	R.udaygiri	Deraba	8.52
Gajapati	Rayagada	Kumalsingh	15.45
Gajapati	Guma	Kurlundaguda	11.41
Ganjam	Bhanjanagar	Kullada	2.40
Ganjam	Bellaguntha	Mallaspadar	5.33
Ganjam	Patrapur	Patrapur	2.58
Jajapur	Rasul pur	Baliguda	5.48
Jajapur	Dharmasala	Balrampur	14.15
Jajapur	Dharmasala	Chandeidhara	3.34
Jajapur	Danagadi	Danagadi-li	9.20
Jajapur	Dharmasala	Darpani	7.85
Jajapur	Sukinda	Garamian	1.05
Jajapur	Danagadi	Jakhpura-li	9.10
Jajapur	Sukinda	Kalarangi-li	7.41
Jajapur	Sukinda	Kaliapani	3.18
Jajapur	Danagadi	Pankpal	2.30
Jajapur	Sukinda	Sukinda-li	7.14
Jajapur	Sukinda	Sukurangi	2.74
Jajapur	Korai	Tolagarh	3.86
Jajapur	Danagadi	Tomka	12.80
Jharsuguda	Kirimira	Arda	4.32
Jharsuguda	Kirimira	Arda	5.61
Jharsuguda	Lakhanpur	Beheramal	3.84
Jharsuguda	Lakhanpur	Kanakatura	4.46
Kalahandi	Bhawanipatna	Bhawanipatna	8.44
Kalahandi	Golamunda	Golamunda	4.00
Kalahandi	Jayapatna	Ladugaon	6.05
Kandhamal	Raikia	Adasikupa	9.05
Kandhamal	Raikia	Bearpanga	2.88
Kandhamal	Tumudibandha	Bhaliyapani	6.68

DISTRICT	BLOCK NAME	SITE NAME	WATER_LEVEL(JANUARY 2024)
Kandhamal	Daringbadi	Brahmabadi	2.70
Kandhamal	Tikabali	Burbinaju	5.08
Kandhamal	Raikia	Dalbali	5.59
Kandhamal	Tumudibandha	Dangeshiguda	2.40
Kandhamal	Khajuripada	Dedibali	5.59
Kandhamal	Raikia	Kaligadu	16.20
Kandhamal	Tikabali	Katimaha	17.70
Kandhamal	Tikabali	Katimaha pz	18.80
Kandhamal	Phiringia	Khajuripada	6.85
Kandhamal	Phiringia	Khajuripada	6.85
Kandhamal	Tumudibandha	Kurkudupa	4.15
Kandhamal	Kotagarh	Ora	8.98
Kandhamal	Khajuripada	Pirikudi	5.50
Kandhamal	Kotagarh	Ranipanga	3.55
Kandhamal	Phiringia	Ratanga PZ	10.80
Kandhamal	Baliguda	Rebingia	8.10
Kandhamal	Daringbadi	Saraniketa	27.22
Kandhamal	Tumudibandha	Sirla	5.88
Kandhamal	Tumudibandha	Sirla pz	6.50
Kandhamal	Baliguda	Solaguda	5.12
Kandhamal	Khajuripada	Sudrukuma	7.85
Kendrapara	Pattamundai	Jajang-1	8.16
Kendrapara	Pattamundai	Jajang-II	13.20
Kendrapara	Pattamundai	Pattamundai	4.80
Kendujhar	Anandpur	Balduan-I	5.09
Kendujhar	Ghasipura	Ghasipura pz	13.10
Kendujhar	Ghatgaon	Ghatgaon-I	6.14
Kendujhar	Harichandanpur	Harichandanpur-li	5.51
Kendujhar	Telkoi	Jagmohanpur-li	5.21
Kendujhar	Harichandanpur	Jhangira	6.45
Kendujhar	Ghasipura	Kesudapal-li	2.56
Kendujhar	Hatadihi	Mathadai-li	2.78
Kendujhar	Kendujhargarh	Padampur-li	9.58
Kendujhar	Patana	Swampatna-li	6.72
Kendujhar	Saharapada	Udaipur-li	5.90
Khordha	Bhubaneswar	B-52 Madanpur	4.65
Khordha	Bhubaneswar	B-53 Andharua	17.55
Khordha	Bhubaneswar	B-54 Unit 1	23.09
Khordha	Bhubaneswar	B-55 Mancheswar	18.95
Khordha	Bhubaneswar	B-57 MAHIMA ASHRAM	11.05
Khordha	Bhubaneswar	Khandagiri (Progeny Farm)	3.35
Koraput	Dasamantapur	A Malkangiri	1.66

DISTRICT	BLOCK NAME	SITE NAME	WATER_LEVEL(JANUARY 2024)
Koraput	Nandapur	Attanda	7.09
Koraput	Kotpad	B Ghatarala	6.43
Koraput	Similiguda	Badatema	16.39
Koraput	Nandapur	Balda	6.02
Koraput	Dasamantapur	Chikamba OW	13.00
Koraput	Boipariguda	Doraput OW	23.05
Koraput	Bandhugaon	Garidi	6.02
Koraput	Boipariguda	Giriput OW	25.80
Koraput	Boriguma	Jodaput	23.55
Koraput	Boriguma	Kamara	5.26
Koraput	Nandapur	Khubudo EW	12.20
Koraput	Bandhugaon	Kumbariput	11.52
Koraput	Dasamantapur	Kuntes	10.02
Koraput	Boriguma	Kuntiapala	5.74
Koraput	Kotpad	Kurmakote	9.23
Koraput	Koraput	Machara	6.38
Koraput	Koraput	Marichamal	8.87
Koraput	Koraput	Mohanpada	5.59
Koraput	Kotpad	Mundipadar	3.32
Koraput	Nandapur	Nandapur pz	2.71
Koraput	Lakshmipur	Panchada pz	20.92
Koraput	Dasamantapur	Parajapuki	4.24
Koraput	Similiguda	Pombi	18.95
Koraput	Kotpad	S B Nuagaon	15.17
Koraput	Nandapur	Satsimili	11.32
Koraput	Pottangi	Sipaiput	3.89
Malkangiri	Mathili	Champajharna	3.06
Malkangiri	Khairput	Dongakunda	15.17
Malkangiri	Podia	Girkanpalli	4.20
Malkangiri	Kali mela	Jakalgondi	3.45
Malkangiri	Mathili	Mathili_EW	9.26
Malkangiri	Korkunda	Neelakhamberu EW	4.95
Malkangiri	Khairput	Palkaguda	4.81
Malkangiri	Korkunda	Potrel	5.17
Malkangiri	Mathili	Pujariguda	5.05
Mayurbhanj	Thakurmunda	Boring	5.93
Mayurbhanj	Thakurmunda	Hatigoda	5.33
Mayurbhanj	Thakurmunda	Hatigoda	5.33
Mayurbhanj	Thakurmunda	Mirigimundi	8.40
Mayurbhanj	Karanja	Patbil	4.28
Mayurbhanj	Karanja	Patbil	4.28
Mayurbhanj	Thakurmunda	Saleibeda	5.34

DISTRICT	BLOCK NAME	SITE NAME	WATER_LEVEL(JANUARY 2024)
Nabarangapur	Umarkote	Badakumari Uv	10.54
Nabarangapur	Dabugan	Borigam	12.17
Nabarangapur	Chandahandi	Boriguda	3.40
Nabarangapur	Chandahandi	Chandahandi pz	9.41
Nabarangapur	Raighar	Chelidongri	2.57
Nabarangapur	Jharigan	Deulakona	15.54
Nabarangapur	Chandahandi	Dogrikota	11.56
Nabarangapur	Dabugan	Dongriguda	9.14
Nabarangapur	Umarkote	Jamarunda	7.61
Nabarangapur	Raighar	Jodenga pz	6.05
Nabarangapur	Raighar	Kachrapara	14.01
Nabarangapur	Umarkote	Khutuguda	8.49
Nabarangapur	Raighar	Kundei pz	11.05
Nabarangapur	Nandahandi	Majiguda	6.77
Nabarangapur	Jharigan	Phuphugaon	6.31
Nabarangapur	Umarkote	Purja Uv - 5	5.51
Nabarangapur	Kosagumuda	Sanaambda	10.42
Nabarangapur	Chandahandi	Saradapur	4.27
Nabarangapur	Umarkote	Sitali UV 16	2.93
Nayagarh	Khandapada	Badabhuin	2.28
Nayagarh	Khandapada	Badabhuin OW	2.16
Nayagarh	Khandapada	Banamalipur	3.01
Nayagarh	Khandapada	Barkoli	8.17
Nayagarh	Ranapur	Darpa-Narayanpur OW	3.71
Nayagarh	Khandapada	Kana Singhi EW	2.59
Nayagarh	Khandapada	Kutukuni	2.76
Nayagarh	Nuagaon	Malisahi	2.69
Nayagarh	Gania	Paturia	6.09
Nayagarh	Khandapada	Sidhamula (Open field)	5.17
Nayagarh	Khandapada	Sidhamula (Siba Mandir)	12.59
Nayagarh	Gania	Uperhadaposi	5.16
Nuapada	Nuapada	Bhaleswar PZ	5.75
Nuapada	Nuapada	Budhipali PZ	3.00
Nuapada	Khariar	Chanabeda	4.70
Nuapada	Nuapada	Darlimunda PZ	7.05
Nuapada	Nuapada	Khairani PZ	4.00
Nuapada	Nuapada	Khariar road PZ	6.20
Nuapada	Nuapada	Nuapada pz	7.20
Nuapada	Nuapada	Paraskhol PZ	7.30
Nuapada	Nuapada	Sarabong PZ	2.65
Nuapada	Khariar	Sargadi OW	5.30
Nuapada	Nuapada	Tanwant PZ	7.00

DISTRICT	BLOCK NAME	SITE NAME	WATER_LEVEL(JANUARY 2024)
Puri	Kakat pur	Bangurigaon OW	1.21
Puri	Satyabadi	Bira Ramchandrapur	1.04
Puri	Brahmagiri	Chhotapur	0.54
Puri	Kanas	Kanas OW	0.33
Puri	Kakat pur	Nilakanthapur OW	3.56
Puri	Sadar	P-51 Loknath Temple	5.83
Puri	Satyabadi	Purunabudhakhera OW	3.91
Puri	Nimapada	Renchsasan OW	4.98
Puri	Satyabadi	Sukal Ow	0.01
Rayagada	Padmapur	Akhusingi PZ	0.33
Rayagada	Muniguda	Ambadola pz	6.10
Rayagada	Chandrapur	Bangarada	4.75
Rayagada	Gunupur	Bhimpurguda	2.39
Rayagada	Kolnara	Dumuriguda	6.65
Rayagada	Kashipur	Goudarout Ghati	0.30
Rayagada	Kolnara	Gujalpadu	18.21
Rayagada	Kashipur	Hadiguda	7.28
Rayagada	Bishama katak	Hatamuniguda	6.36
Rayagada	Muniguda	Jagdapur	7.65
Rayagada	Gudari	Jalnidhi	5.87
Rayagada	Rayagada	Japakhal	21.34
Rayagada	Padmapur	Jhitika	5.45
Rayagada	Kashipur	Kaliapada PZ	5.08
Rayagada	Kashipur	Kashipur pz	3.79
Rayagada	Padmapur	Khambariguda	4.16
Rayagada	Padmapur	Khillapadar	3.19
Rayagada	Gudari	Kodama	2.27
Rayagada	Muniguda	Muniguda	10.42
Rayagada	Muniguda	Paikranipinda EW	24.36
Rayagada	Muniguda	Paikranipinda OW	26.29
Rayagada	Muniguda	Pandramunda	9.69
Rayagada	Muniguda	Shibapadar	14.22
Sambalpur	Naktideul	Kisinda PZ	4.69
Sambalpur	Rairakhol	Pandakimal PZ	3.48
Sambalpur	Naktideul	Phulkusum OW	5.68
Sambalpur	Rairakhol	Rairakhol PZ	4.32
Sambalpur	Naktideul	Sahajbahal OW	5.32
Sundargarh	Sundergarh sadar	Badasalepalli, OW	5.11
Sundargarh	Sundergarh sadar	FILINGBAHAL, PZ	5.59
Sundargarh	Sundergarh sadar	Ghantibud,PZ	6.32
Sundargarh	Kulta	KULTA, PZ	4.83
Sundargarh	SADAR	LEDHIMANG(EW)	5.29

