

# ATAL BHUJAL YOJANA (AtalJal)

**State : HARYANA**

**Department : IRRIGATION & WATER  
RESOURCE DEPARTMENT**

**BLOCK : Narnaul**

**DISTRICT : Mahendragarh**

**YEAR : 2024-2025**

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*Towards partial fulfilment of requirements for Disbursement of  
Incentive under DLI -1*

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# HYDROGEOLOGICAL REPORT

## (YEAR: 2024-25)

|          |   |              |
|----------|---|--------------|
| STATE    | : | Haryana      |
| DISTRICT | : | Mahendragarh |
| BLOCK    | : | Narnaul      |
| BLOCK HQ | : | Narnaul      |

| A- | GENERAL INFORMATION   |   |                    |             |        |
|----|-----------------------|---|--------------------|-------------|--------|
| 1. | Geographical Area     | : | 21641              |             |        |
| 2. | No. of Gram Panchayat | : | 52                 |             |        |
| 3. | No. of Towns          | : | 1                  |             |        |
| 4. | No. of Villages       | : | 58                 |             |        |
| 5. | Population (2011)     | : | Male               | Female      | Total  |
|    |                       | : | 56480              | 50060       | 106540 |
| 6. | Rainfall (mm) (2023)  | : | Monsoon            | Non-Monsoon | Annual |
|    |                       |   | 326                | 324         | 649    |
| 7. | River Basin           | : | Yamuna river basin |             |        |
| 8. | Major Soil Type       | : | Loamy sand, Sandy  |             |        |

| B- | LAND USE (2023-24)       |   |       |  |  |
|----|--------------------------|---|-------|--|--|
| 1. | Forest Area (Ha)         | : | 120   |  |  |
| 2. | Cultivable Area (Ha)     | : | 17406 |  |  |
| 3. | Net sown Area (Ha)       | : | 15697 |  |  |
| 4. | Gross Cropping Area (Ha) | : | 29593 |  |  |

| C- | CROPPING PATTERN (As in 2023-24) |  |        |          |           |           |
|----|----------------------------------|--|--------|----------|-----------|-----------|
| 1. | Major Crops grown                |  | Kharif | Rabi     | Summer    | Perennial |
|    |                                  |  | Bajra  | Wheat    | Pulses    | NA        |
|    |                                  |  | Gawar  | Oilseeds | Tomato    |           |
|    |                                  |  | Cotton | Mustard  | Vegetable |           |

| D- | IRRIGATION FACILITIES (As in 2023-24)     |  |       |       |             |        |        |
|----|-------------------------------------------|--|-------|-------|-------------|--------|--------|
| 1. | Net Irrigation Area (Ha)                  |  | 13995 |       |             |        |        |
| 2. | Gross Irrigated Area (Ha)                 |  | 14915 |       |             |        |        |
| 3. | Area under irrigation (Ha)<br>source wise |  | DW    | BW/TW | Tanks/Ponds | Canals | Others |
|    |                                           |  | 0     | 11664 | 0           | 2515   | 0      |

| E  | GEOLOGY & HYDROGEOLOGY            |  |                                                                  |
|----|-----------------------------------|--|------------------------------------------------------------------|
| 1. | Predominant Rock type             |  | Sand, silt with kankar, Limestone, Granite, Gneiss and Quartzite |
| 2. | Major Geological Formation        |  | Older Alluvium and, Ajabgarh formation                           |
| 3. | Important water bearing formation |  | Coarse grain sand & fractured Hard rocks                         |
| 4. | Status of coverage under NAQUIM   |  | Covered                                                          |

| F | GROUND WATER CONDITIONS                            |                 |                                   |                                            |       |                   |                            |          |           |          |  |
|---|----------------------------------------------------|-----------------|-----------------------------------|--------------------------------------------|-------|-------------------|----------------------------|----------|-----------|----------|--|
| 1 | No. of wells used for Water Level (WL) monitoring. | :               | Open wells                        |                                            |       |                   | BW/TW/ PZ                  |          |           |          |  |
|   |                                                    | CGWB            | SGWB                              | Atal Jal                                   | Total | CGWB              | SGWB                       | Atal Jal | Total     |          |  |
|   |                                                    | 1               | 5                                 | 2                                          | 8     | 0                 | 6                          | 70       | 76        |          |  |
| 2 | Monitoring mechanism (Nos.)                        | :               | Manual                            |                                            |       | DWLR              |                            |          | Telemetry |          |  |
|   |                                                    | CGWB            | SGWB                              | Atal Jal                                   | CGWB  | SGWB              | Atal Jal                   | CGWB     | SGWB      | Atal Jal |  |
|   |                                                    | 1               | 11                                | 32                                         | 0     | 0                 | 40                         | 0        | 0         | 40       |  |
| 3 | Monitoring frequency                               | :               | Agency                            | No. of times monitored/year                |       |                   |                            |          |           |          |  |
|   |                                                    | CGWB            | 2 times/year Pre and Post Monsoon |                                            |       |                   |                            |          |           |          |  |
|   |                                                    | SGWB            | 2 times/year Pre and Post Monsoon |                                            |       |                   |                            |          |           |          |  |
|   |                                                    | Atal Jal        | 2 times/year Pre and Post Monsoon |                                            |       |                   |                            |          |           |          |  |
| 4 | Period of water level data availability.           | :               | Agency                            | Period of WL data availability (From - To) |       |                   |                            |          |           |          |  |
|   |                                                    |                 | From (year)                       |                                            |       | To (year)         |                            |          |           |          |  |
|   |                                                    | CGWB            | 2015                              |                                            |       | 2024              |                            |          |           |          |  |
|   |                                                    | SGWB            | 2015                              |                                            |       | 2024              |                            |          |           |          |  |
|   |                                                    | Atal Jal        | 2023                              |                                            |       | 2024              |                            |          |           |          |  |
| 5 | Water level range (m.bgl)                          | :               | Minimum/Village                   |                                            |       |                   | Maximum/Village            |          |           |          |  |
|   | Pre-monsoon (May – June 2024)                      |                 | 6.1/Nunival                       |                                            |       |                   | 138.84/Balah Khurd_31703   |          |           |          |  |
|   | Post-monsoon (Oct/Nov 2024)                        |                 | 5.2/Nunival                       |                                            |       |                   | 114.58/Nangal Syalu_245973 |          |           |          |  |
| 6 | Seasonal WL fluctuation range (m)                  | :               | Minimum/ Village                  |                                            |       |                   | Maximum/ Village           |          |           |          |  |
|   |                                                    | -2.5/Goad_31717 |                                   |                                            |       | 9.21/Jakhni_31723 |                            |          |           |          |  |

| G | GROUND WATER QUALITY                                 |               |                                                                                                   |          |       |           |      |          |       |
|---|------------------------------------------------------|---------------|---------------------------------------------------------------------------------------------------|----------|-------|-----------|------|----------|-------|
| 1 | No. of wells used for Water Quality (WQ) monitoring. | Open Wells    |                                                                                                   |          |       | BW/TW/ PZ |      |          |       |
|   |                                                      | CGWB          | SGWB                                                                                              | Atal Jal | Total | CGWB      | SGWB | Atal Jal | Total |
|   |                                                      | 1             | 5                                                                                                 | 0        | 6     | 0         | 8    | 52       | 60    |
| 2 | Monitoring frequency                                 | Agency        | No. of times monitored/year                                                                       |          |       |           |      |          |       |
|   |                                                      | CGWB          | 1 time/year                                                                                       |          |       |           |      |          |       |
|   |                                                      | SGWB          | 1 time/year                                                                                       |          |       |           |      |          |       |
|   |                                                      | Atal Jal      | 1 time/year                                                                                       |          |       |           |      |          |       |
| 3 | Period of water quality data availability            | Agency        | Period of WQ data availability (Years)                                                            |          |       |           |      |          |       |
|   |                                                      | CGWB          | 2015 to 2024                                                                                      |          |       |           |      |          |       |
|   |                                                      | SGWB          | 2020 to 2024                                                                                      |          |       |           |      |          |       |
|   |                                                      | Atal Jal      | 2023 to 2024                                                                                      |          |       |           |      |          |       |
| 4 | Parameters analysed                                  | Agency        | Parameters Analysed                                                                               |          |       |           |      |          |       |
|   |                                                      | CGWB          | pH,EC,TH,Ca,Mg,Na,K,CO <sub>3</sub> ,HCO <sub>3</sub> , SO <sub>4</sub> ,Cl,F,NO <sub>3</sub>     |          |       |           |      |          |       |
|   |                                                      | SGWB          | EC                                                                                                |          |       |           |      |          |       |
|   |                                                      | Atal Jal      | pH,EC,TDS,TH,Ca,Mg,Na,K,CO <sub>3</sub> ,HCO <sub>3</sub> , SO <sub>4</sub> ,Cl,F,NO <sub>3</sub> |          |       |           |      |          |       |
| 5 | Known ground water quality issues, if any            | No Such Issue |                                                                                                   |          |       |           |      |          |       |

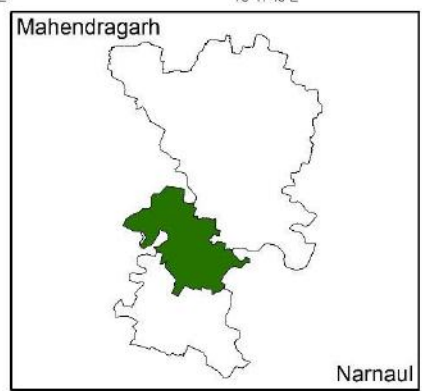
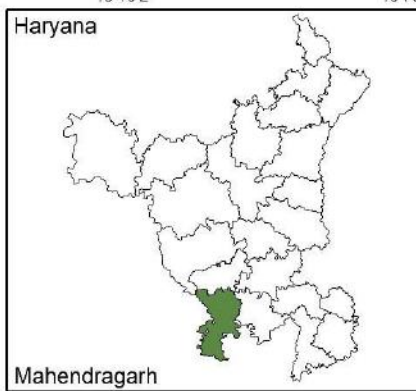
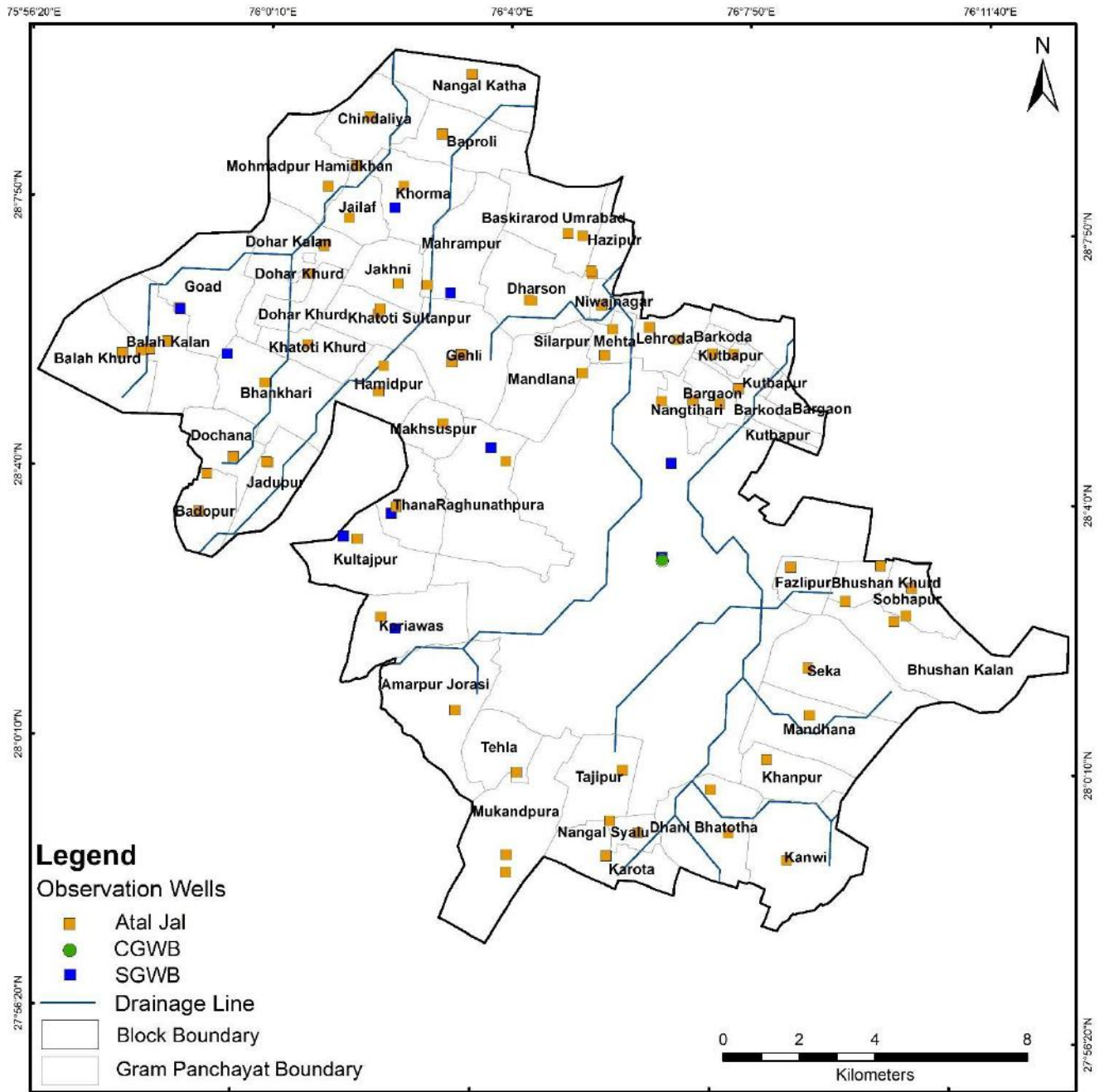
| H. GROUND WATER RESOURCES |                                                  |   |                |      |      |                |                |                |
|---------------------------|--------------------------------------------------|---|----------------|------|------|----------------|----------------|----------------|
| 1.                        | Latest assessment year                           | : | 2023           |      |      |                |                |                |
| 2.                        | Assessment Unit                                  | : | Block          |      |      |                |                |                |
| 3.                        | Annual extractable GW resource (ha.m)            | : | 1055.6         |      |      |                |                |                |
| 4.                        | Current annual GW extraction (ha.m)              | : | 1149.4         |      |      |                |                |                |
| 5.                        | Net GW availability for future use (ha.m)        | : | 0.0            |      |      |                |                |                |
| 6.                        | Stage of GW extraction (%)                       | : | 112 %          |      |      |                |                |                |
| 7.                        | Category of block/taluk/(2023)                   | : | Over Exploited |      |      |                |                |                |
| 8.                        | Category of block/taluk/ in previous assessments |   | 2023           | 2020 | 2017 | 2013           | 2011           | 2009           |
|                           |                                                  |   | Over Exploited | Safe | Safe | Over Exploited | Over Exploited | Over Exploited |
|                           |                                                  |   |                |      |      |                |                | 2004           |
|                           |                                                  |   |                |      |      |                |                | Critical       |

| I. WATER-RELATED SCHEMES                  |                                                                                |                                                                                         |  |
|-------------------------------------------|--------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------|--|
| 1.                                        | Schemes with a bearing on ground water, bearing implemented in the block/taluk |                                                                                         |  |
| Centrally Sponsored/Central Sector Scheme | i)                                                                             | PMKSY                                                                                   |  |
|                                           | ii)                                                                            | MGNREGA                                                                                 |  |
|                                           | iii)                                                                           | RKVY                                                                                    |  |
|                                           | iv)                                                                            | NAQUIM                                                                                  |  |
|                                           | v)                                                                             | JJM                                                                                     |  |
|                                           | vi)                                                                            | NHP                                                                                     |  |
| State Scheme                              | i)                                                                             | State Plan Scheme for providing assistance on adopting water saving technologies (2402) |  |
|                                           | ii)                                                                            | MPMV                                                                                    |  |

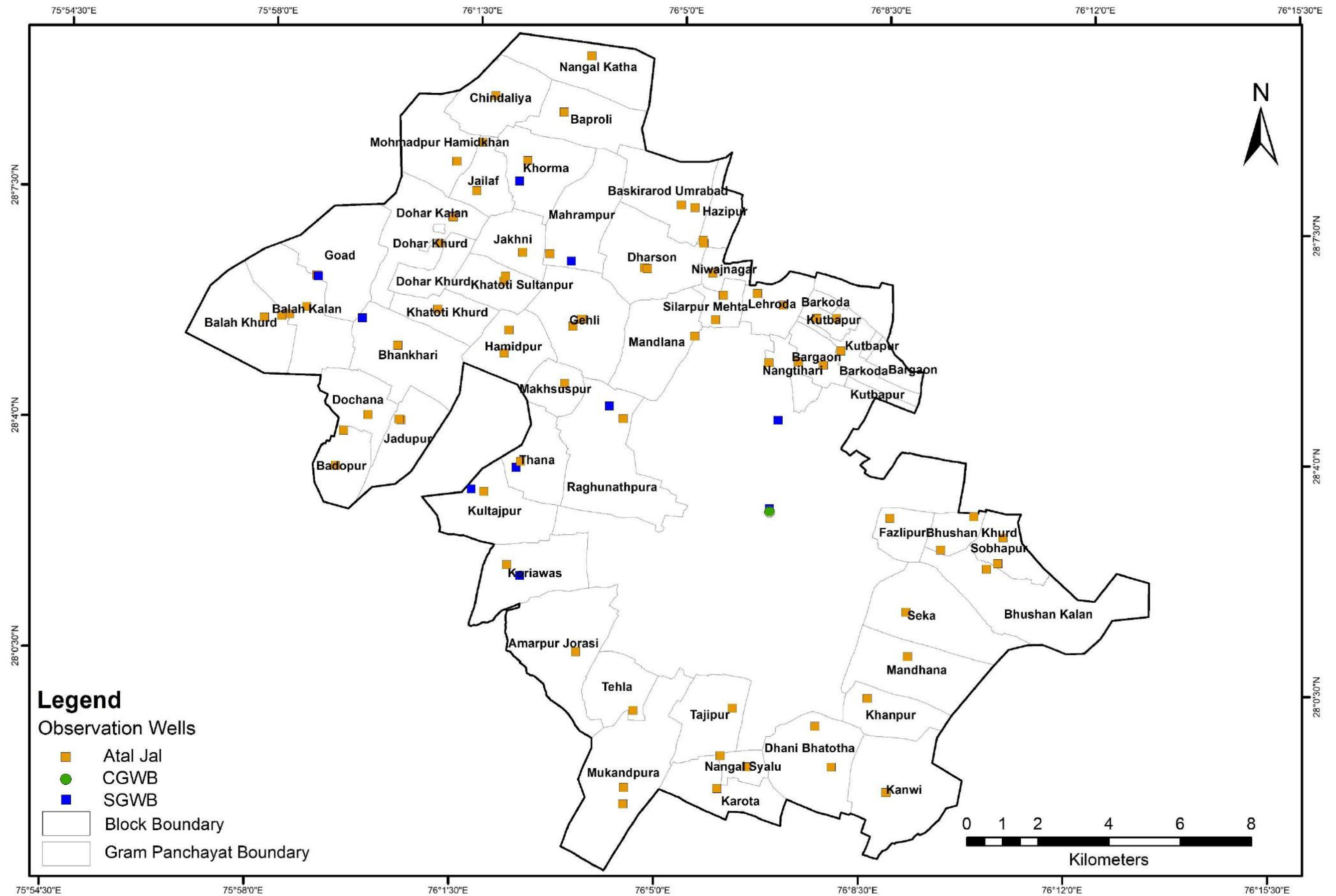
| J. GROUND WATER RELATED ISSUES |                                          |  |                                                                  |
|--------------------------------|------------------------------------------|--|------------------------------------------------------------------|
| 1.                             | GROUND WATER RELATED ISSUES OF THE BLOCK |  |                                                                  |
|                                | i) Issues related to GW Availability     |  | No such issue                                                    |
|                                | ii) Issues related to GW quality         |  | Groundwater contamination issues in the vicinity of Narnaul town |
|                                | iii) Other issues if any                 |  | -                                                                |

| K. ANNEXURES |                                            |
|--------------|--------------------------------------------|
| I.           | Basic data of observation wells – Attached |
| II.          | Historical water level data – Attached     |
| III.         | Historical water quality data – Attached   |

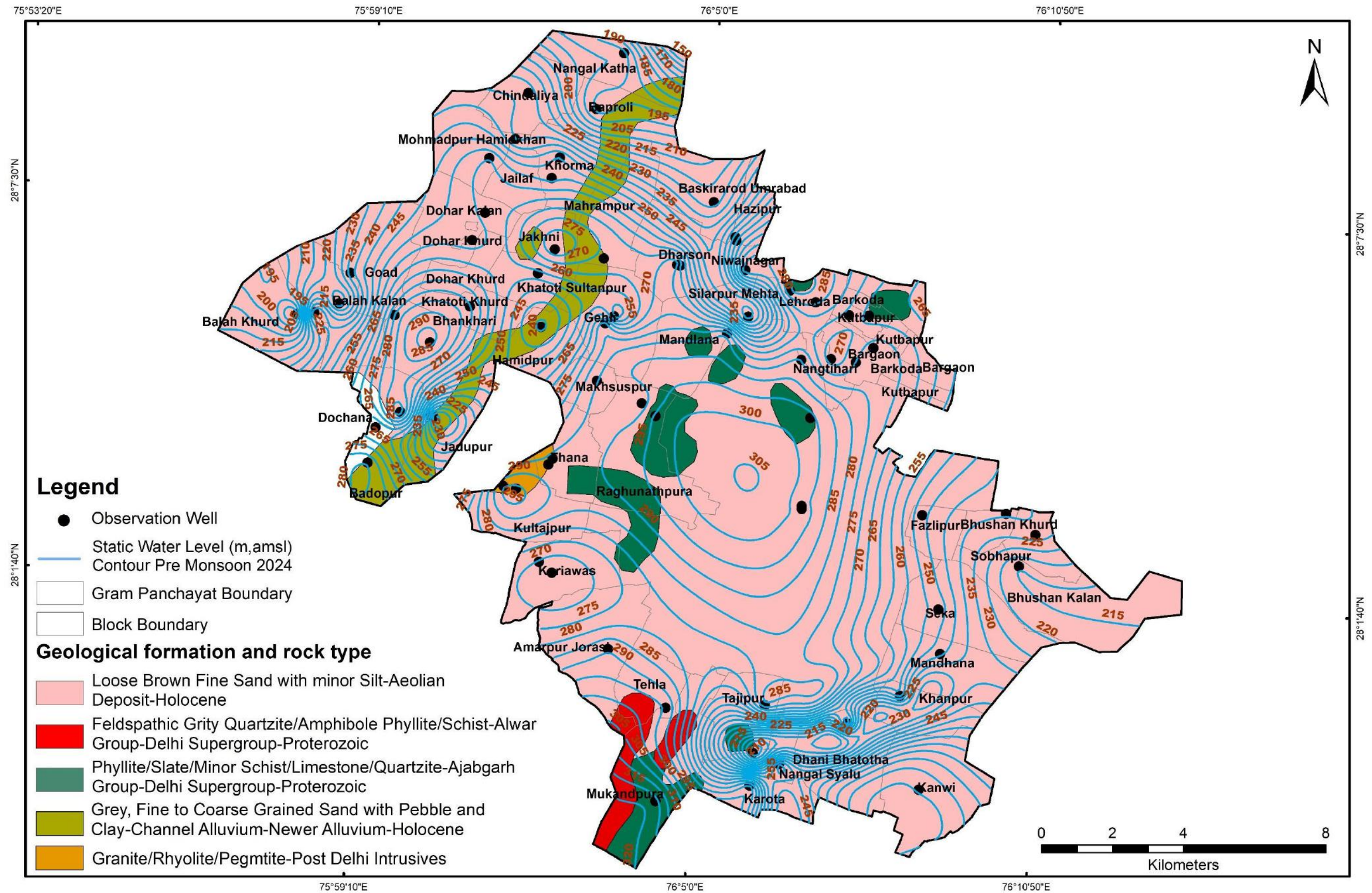
# Location Map of Block- Narnaul, District- Mahendragarh, Haryana



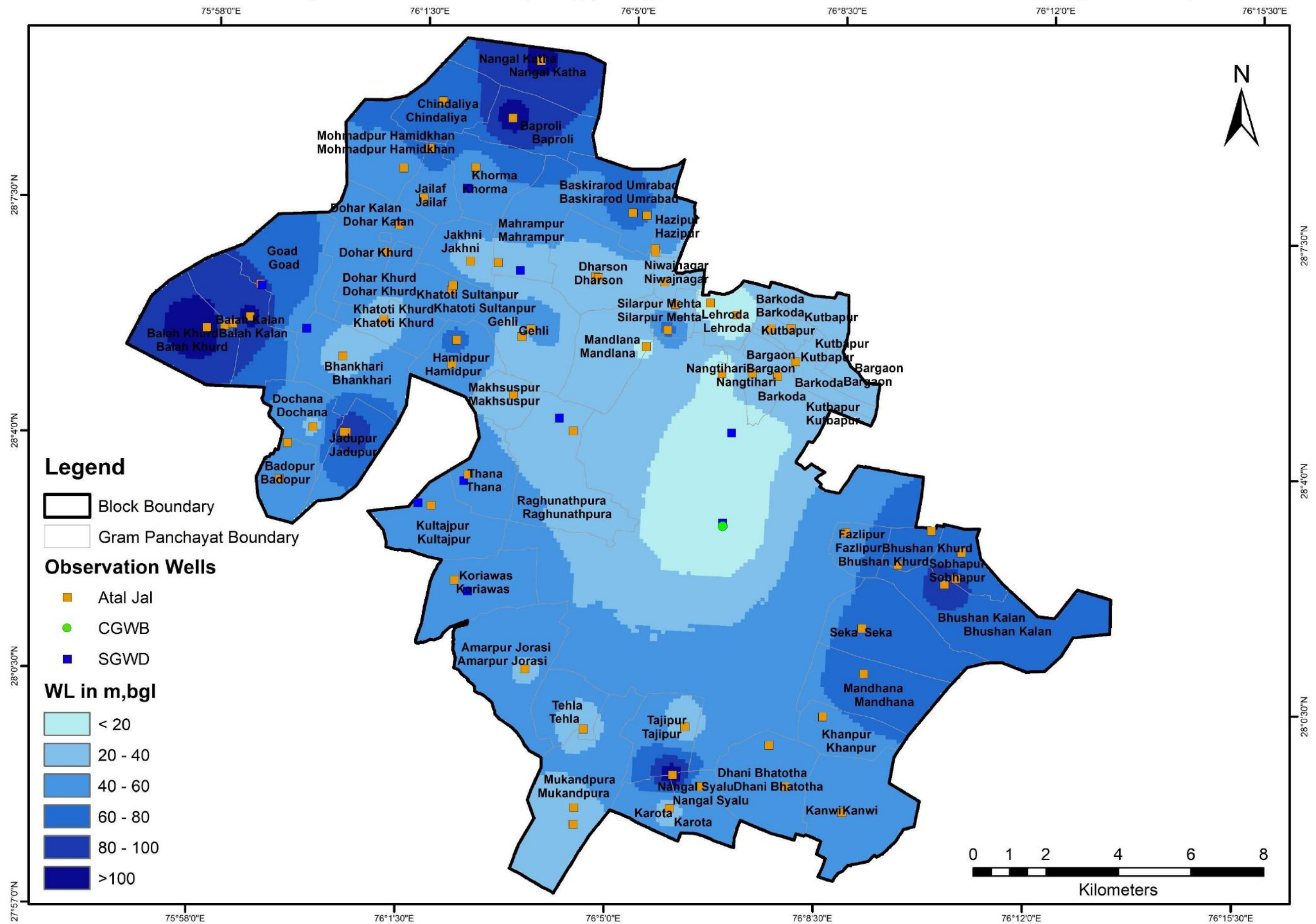
# Location of Observation Wells for Monitoring Water Levels and Water Quality, Block-Narnaul, District- Mahendragarh, Haryana



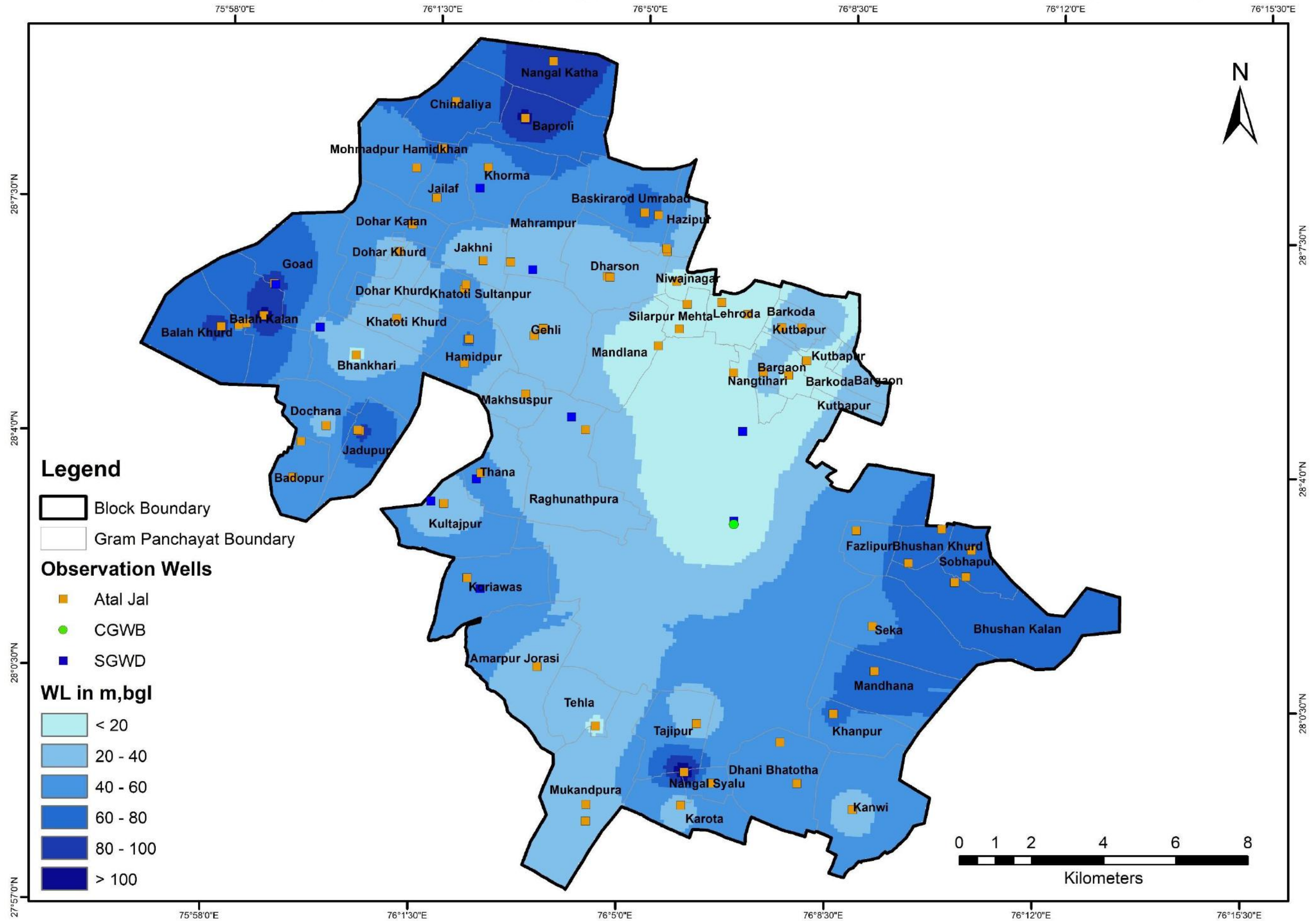
# Hydrogeological Map, Block- Narnaul, District- Mahendragarh, Haryana



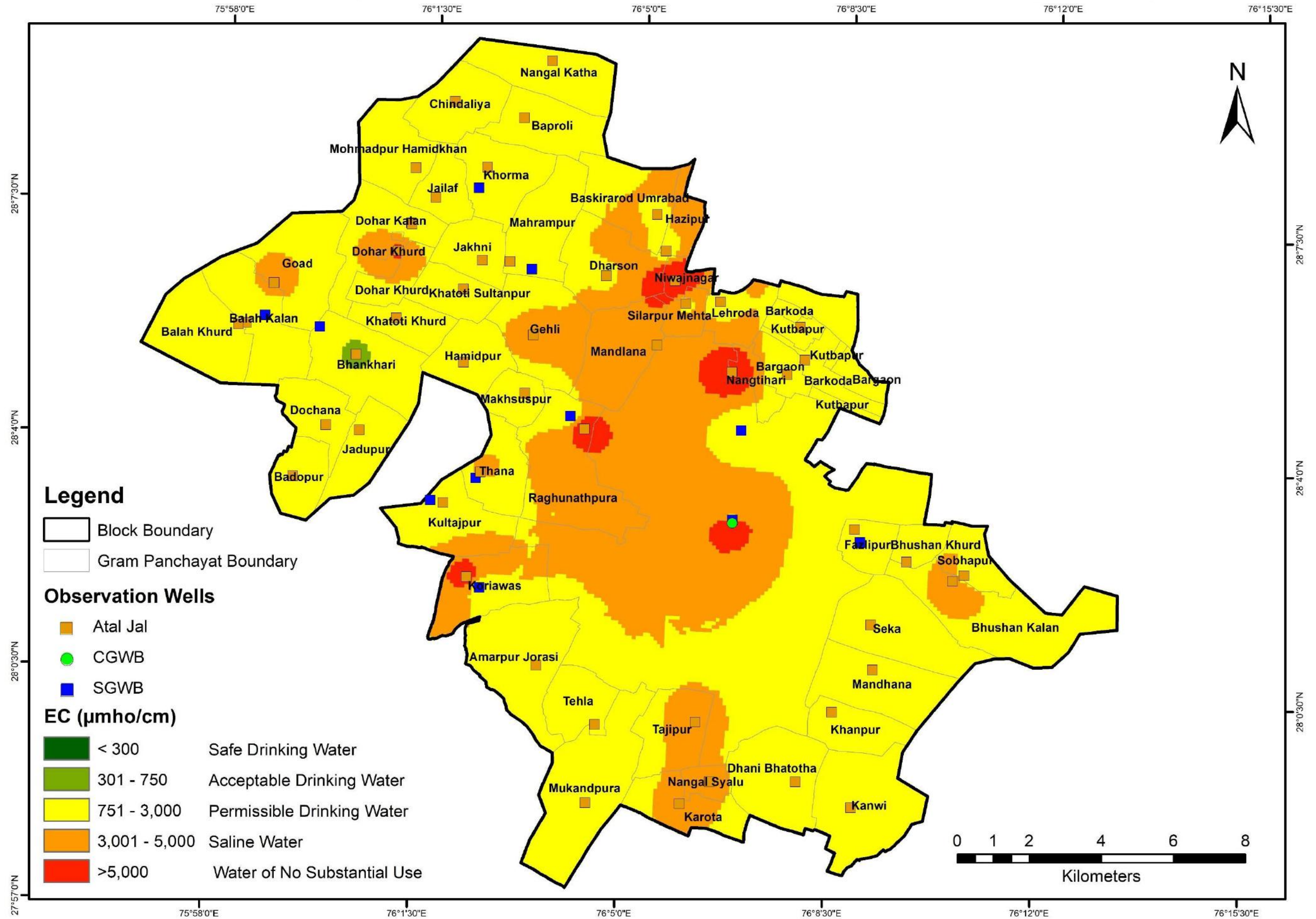
# Pre Monsoon 2024 Depth to Water Level (m,bgl) Map, Block- Narnaul, District - Mahendragarh, Haryana



# Post Monsoon 2024 Depth to Water Level (m,bgl) Map, Block - Narnaul, District - Mahendragarh, Haryana



# Electrical Conductivity of Groundwater-2024, Block - Narnaul, District - Mahendragarh, Haryana



ANNEXURE: I  
BASIC DATA OF MONITORING WELLS

| State | Haryana                                     |                          |                     | District                                                   | Mahendragarh |           |                   |               | Block                     | Narnaul                      |                |              |                               |                      |                  |
|-------|---------------------------------------------|--------------------------|---------------------|------------------------------------------------------------|--------------|-----------|-------------------|---------------|---------------------------|------------------------------|----------------|--------------|-------------------------------|----------------------|------------------|
| S.No  | Well ID                                     | Gram Panchayat           | Name of the village | Site Name                                                  | Latitude     | Longitude | Type of Well      | Reduced Level | Aquifer Type/Lithology    | Height of Measuring (m, agl) | Depth (m, bgl) | Diameter (m) | Purpose of Monitoring (WL/WQ) | Monitoring Mechanism | Agency           |
| 1.    | HR_GW_547                                   | Amarpur Jorasi_31700     | Amarpur Jorasi      | Govt. Senior Seacondary School ,Play Ground Amarpur Jorasi | 28.0127      | 76.0589   | Piezometer        | 328           | Confined                  | 0.50                         | 130            | 0.10         | Both                          | Telemetric           | Atal Jal         |
| 2.    | HR_GW_581                                   | Badopur_31701            | Badopur             | Govt. Middle School Play Ground Badopur                    | 28.0573      | 75.9883   | Piezometer        | 320           | Semi Confined to Confined | 0.50                         | 130            | 0.10         | Both                          | Telemetric           | Atal Jal         |
| 3.    | GWL-06-069-00526-00031701-001               | Badopur_31701            | Badopur             | Near On Road Bharat Petrol Pump                            | 28.0663      | 75.9901   | Dug-cum-Bore Well | 317           | Semi Confined to Confined | 0.30                         | 66             | 0.20         | WL                            | Manual               | Atal Jal-Private |
| 4.    | GWL-06-069-00526-00031702-001               | Balah Kalan_31702        | Balah Kalan         | Near Government School                                     | 28.0973      | 75.9783   | Bore Well         | 319           | Semi Confined to Confined | 0.30                         | 170            | 0.15         | WL                            | Manual               | Atal Jal-Private |
| 5.    | T.W_HRY_M.GARH_NARNAUL_BALAH KALAN_1        | Balah Kalan_31702        | Balah Kalan         | Subedhar Sahiram Mention                                   | 28.0952      | 75.9734   | Tube Well         | 316           | Confined                  | 0.30                         | 152            | 0.15         | WQ                            | Manual               | Atal Jal         |
| 6.    | HR_GW_582                                   | Balah Khurd_31703        | Balah Khurd         | Panchayat Land Infront Of Panchayat Ghar Balah Khurd       | 28.0947      | 75.9713   | Piezometer        | 319           | Semi Confined to Confined | 0.50                         | 160            | 0.10         | Both                          | Telemetric           | Atal Jal         |
| 7.    | GWL-06-069-00526-00031703-001               | Balah Khurd_31703        | Balah Khurd         | Near By Csc Center                                         | 28.0941      | 75.9663   | Bore Well         | 319           | Semi Confined to Confined | 0.60                         | 160            | 0.15         | WL                            | Manual               | Atal Jal-Private |
| 8.    | HR_GW_549                                   | Baproli_31704            | Baproli             | Panchayat Land Infornt Of School Baproli                   | 28.1490      | 76.0493   | Piezometer        | 299           | Semi-Confined To Confined | 0.50                         | 130            | 0.10         | Both                          | Telemetric           | Atal Jal         |
| 9.    | HR_GW_625                                   | Bargaon_245977           | Bargaon             | Near Saheed Smark Ground Bargaon                           | 28.0877      | 76.1262   | Piezometer        | 298           | Semi Confined to Confined | 0.50                         | 100            | 0.10         | Both                          | Telemetric           | Atal Jal         |
| 10.   | GWL-06-069-00526-00245977-001               | Bargaon_245977           | Bargaon             | Kutbapur Road                                              | 28.0883      | 76.1191   | Dug-Cum-Bore well | 300           | Semi Confined to Confined | 0.50                         | 110            | 0.20         | WL                            | Manual               | Atal Jal-Private |
| 11.   | HR_GW_545                                   | Barkoda_245978           | Barkoda             | Panchayat Bhavan Barkpda                                   | 28.0915      | 76.1311   | Piezometer        | 300           | Semi-Confined To Confined | 0.50                         | 130            | 0.10         | Both                          | Telemetric           | Atal Jal         |
| 12.   | GWL-06-069-00526-00031706-001               | Baskirarod Umrabad_31706 | Bass Kiraarod       | On Road Near Amit Kumar S/O Chote Lal Home                 | 28.1267      | 76.0840   | Dug-cum-Bore Well | 298           | Semi Confined to Confined | 0.20                         | 85             | 0.20         | WL                            | Manual               | Atal Jal-Private |
| 13.   | T.W_HRY_M.GARH_NARNAUL_BASSKIRARODUMRABAD_1 | Baskirarod Umrabad_31706 | Bass Kirarod        | Hanuman Mandir                                             | 28.1263      | 76.0879   | Tube Well         | 296           | Semi Confined             | 0.20                         | 203            | 0.20         | WQ                            | Manual               | Atal Jal         |
| 14.   | HR_GW_548                                   | Bhankhari_31707          | Bhankhari           | Govt. Middle School Bhankhari                              | 28.0884      | 76.0046   | Piezometer        | 311           | Confined                  | 0.50                         | 130            | 0.10         | Both                          | Telemetric           | Atal Jal         |
| 15.   | HR_GW_529                                   | Bhushan Kalan_245979     | Bhushan Kalan       | Govt. High School Bhushan Kalan                            | 28.0377      | 76.1751   | Piezometer        | 305           | Semi-Confined To Confined | 0.50                         | 130            | 0.10         | Both                          | Telemetric           | Atal Jal         |
| 16.   | GWL-06-069-00526-00245980-001               | Bhushan Khurd_245980     | Bhusan Khurd        | Near Samsan Ghat Sahid Murti Farm                          | 28.0509      | 76.1709   | Tube Well         | 308           | Semi Confined to Confined | 0.50                         | 110            | 0.20         | WL                            | Manual               | Atal Jal-Private |

| S.No | Well ID                                | Gram Panchayat        | Name of the village | Site Name                                             | Latitude | Longitude | Type of Well      | Reduced Level | Aquifer Type/Lithology    | Height of Measuring (m, agl) | Depth (m, bgl) | Diameter (m) | Purpose of Monitoring (WL/WQ) | Monitoring Mechanism | Agency           |
|------|----------------------------------------|-----------------------|---------------------|-------------------------------------------------------|----------|-----------|-------------------|---------------|---------------------------|------------------------------|----------------|--------------|-------------------------------|----------------------|------------------|
| 17   | T.W_HRY_M.GARH_NARNAUL_BHUSHANKHURD_1  | Bhushan Khurd_245980  | Bhushan Khurd       | Near By Lathar Farm House                             | 28.0421  | 76.1619   | Tube Well         | 306           | Semi Confined             | 0.50                         | 155            | 0.20         | WQ                            | Manual               | Atal Jal         |
| 18   | HR_GW_550                              | Chindaliya_31708      | Chindalia           | Panchayat Land Infront Of Panchayat Bhavan Chindaliya | 28.1525  | 76.0298   | Piezometer        | 302           | Confined                  | 0.50                         | 130            | 0.10         | Both                          | Telemetric           | Atal Jal         |
| 19   | GWL-06-069-00526-00245967-001          | Dhani Bhatotha_245967 | Dhani Bathota       | Sumershing Farm                                       | 27.9962  | 76.1280   | Dug-cum-Bore Well | 313           | Semi Confined to Confined | 0.20                         | 50             | 0.20         | WL                            | Manual               | Atal Jal-Private |
| 20   | T.W_HRY_M.GARH_NARNAUL_DHANIBHATHOTA_1 | Dhani Bhatotha_245967 | Dhani Bhathota      | Near By Govt School                                   | 27.9861  | 76.1331   | Tube Well         | 316           | Semi Confined             | 0.30                         | 209            | 0.35         | WQ                            | Manual               | Atal Jal         |
| 21   | HR_GW_588                              | Dharson_31711         | Dharson             | Sc Chaupal Dharsoon                                   | 28.1105  | 76.0742   | Piezometer        | 300           | Semi Confined to Confined | 0.50                         | 120            | 0.10         | Both                          | Telemetric           | Atal Jal         |
| 22   | GWL-06-069-00526-00031711-001          | Dharson_31711         | Dharsoon            | Main Road, Near Bus Stand                             | 28.1103  | 76.0750   | Dug-Cum-Bore well | 301           | Semi Confined to Confined | 0.80                         | 50             | 0.20         | WL                            | Manual               | Atal Jal-Private |
| 23   | HR_GW_531                              | Dochana_31714         | Dochana             | Govt. Senior Seacondary School Dochana                | 28.0705  | 75.9970   | Piezometer        | 320           | Confined                  | 0.50                         | 130            | 0.10         | Both                          | Telemetric           | Atal Jal         |
| 24   | T.W_HRY_M.GARH_NARNAUL_DOHARKALAN_1    | Dohar Kalan_31712     | Dohar Kalan         | Near Bada Kua                                         | 28.1215  | 76.0189   | Tube Well         | 304           | Semi Confined             | 0.55                         | 247            | 0.23         | WQ                            | Manual               | Atal Jal         |
| 25   | HR_GW_532                              | Dohar Khurd_31713     | Dohar Khurd         | Samshan Ghat Dohar Khurd                              | 28.1146  | 76.0155   | Piezometer        | 305           | Semi-Confined To Confined | 0.50                         | 130            | 0.10         | Both                          | Telemetric           | Atal Jal         |
| 26   | HR_GW_551                              | Fazlipur_31715        | Fazlipur            | Govt. Primary School Fazlipur                         | 28.0497  | 76.1470   | Piezometer        | 307           | Semi-Confined To Confined | 0.50                         | 130            | 0.10         | Both                          | Telemetric           | Atal Jal         |
| 27   | HR_GW_591                              | Gehli_31716           | Gehli               | Govt.Sr.Sec.School Gehli                              | 28.0950  | 76.0544   | Piezometer        | 307           | Semi Confined to Confined | 0.50                         | 130            | 0.10         | Both                          | Telemetric           | Atal Jal         |
| 28   | GWL-06-069-00526-00031716-001          | Gehli_31716           | Gehli               | Gorva Kuva                                            | 28.0969  | 76.0568   | Dug-cum-Bore Well | 306           | Semi Confined to Confined | 0.60                         | 65             | 0.20         | WL                            | Manual               | Atal Jal-Private |
| 29   | HR_GW_533                              | Goad_31717            | Goad                | Govt. Senior Seacondary School Goad                   | 28.1054  | 75.9808   | Piezometer        | 314           | Semi-Confined To Confined | 0.50                         | 130            | 0.10         | Both                          | Telemetric           | Atal Jal         |
| 30   | GWL-06-069-00526-00031718-001          | Hamidpur_31718        | Hamindpur           | Near Flyover                                          | 28.0934  | 76.0361   | Bore Well         | 305           | Semi Confined to Confined | 0.30                         | 125            | 0.15         | WL                            | Manual               | Atal Jal-Private |
| 31   | T.W_HRY_M.GARH_NARNAUL_HAMINDPUR_1     | Hamidpur_31718        | Hamidpur            | Purav Side Nadi K Pass Farm Me                        | 28.0875  | 76.0351   | Tube Well         | 310           | Semi Confined             | 0.40                         | 233            | 1.03         | WQ                            | Manual               | Atal Jal         |
| 32   | HR_GW_817                              | Hazipur_31720         | Hazipur             | Panchayat Land Besides Of Panchayat Ghar Hazipur      | 28.1173  | 76.0908   | Piezometer        | 298           | Semi Confined to Confined | 0.50                         | 130            | 0.10         | Both                          | Telemetric           | Atal Jal         |
| 33   | GWL-06-069-00526-00031720-001          | Hazipur_31720         | Hazipur             | Near Pond                                             | 28.1181  | 76.0906   | Dug-cum-Bore Well | 298           | Semi Confined to Confined | 0.20                         | 66             | 0.20         | WL                            | Manual               | Atal Jal-Private |
| 34   | HR_GW_592                              | Jadupur_31721         | Jadupur             | Panchayat Land Infront Of Panchayat Ghar Jadupur      | 28.0695  | 76.0064   | Piezometer        | 317           | Semi Confined to Confined | 0.50                         | 130            | 0.10         | Both                          | Telemetric           | Atal Jal         |
| 35   | GWL-06-069-00526-00031721-001          | Jadupur_31721         | Jadupur             | Suresh Kumar                                          | 28.0697  | 76.0059   | Dug-cum-Bore Well | 316           | Semi Confined to Confined | 0.60                         | 76             | 0.20         | WL                            | Manual               | Atal Jal-Private |

| S.No | Well ID                                   | Gram Panchayat          | Name of the village | Site Name                               | Latitude | Longitude | Type of Well      | Reduced Level | Aquifer Type/Lithology    | Height of Measuring (m, agl) | Depth (m, bgl) | Diameter (m) | Purpose of Monitoring (WL/WQ) | Monitoring Mechanism | Agency           |
|------|-------------------------------------------|-------------------------|---------------------|-----------------------------------------|----------|-----------|-------------------|---------------|---------------------------|------------------------------|----------------|--------------|-------------------------------|----------------------|------------------|
| 36   | GWL-06-069-00526-00031722-001             | Jailaf_31722            | Jailaf              | Near By Nahargulan Road Road            | 28.1407  | 76.0266   | Dug-cum-Bore Well | 300           | Semi Confined to Confined | 0.80                         | 76             | 0.20         | WL                            | Manual               | Atal Jal-Private |
| 37   | T.W_HRY_M.GARH_NARNAUL_JAILAF_1           | Jailaf_31722            | Jailaf              | Near By Nahar                           | 28.1283  | 76.0254   | Tube Well         | 302           | Semi Confined             | 0.60                         | 234            | 0.22         | WQ                            | Manual               | Atal Jal         |
| 38   | HR_GW_534                                 | Jakhni_31723            | Jakhani             | Panchayat Play Ground Jakhni            | 28.1132  | 76.0392   | Piezometer        | 307           | Semi-Confined To Confined | 0.50                         | 130            | 0.10         | Both                          | Telemetric           | Atal Jal         |
| 39   | HR_GW_535                                 | Kanwi_245968            | Kanwi               | Govt. Senior Seacondary School Kanwi    | 27.9802  | 76.1490   | Piezometer        | 321           | Semi-Confined To Confined | 0.50                         | 130            | 0.10         | Both                          | Telemetric           | Atal Jal         |
| 40   | HR_GW_536                                 | Karota_245969           | Karota              | Govt. Primary School Karota             | 27.9795  | 76.1008   | Piezometer        | 317           | Semi-Confined To Confined | 0.50                         | 130            | 0.10         | Both                          | Telemetric           | Atal Jal         |
| 41   | HR_GW_552                                 | Khanpur_245970          | Khanpur             | Govt. High School Khanpur               | 28.0038  | 76.1426   | Piezometer        | 314           | Semi-Confined To Confined | 0.50                         | 130            | 0.10         | Both                          | Telemetric           | Atal Jal         |
| 42   | HR_GW_553                                 | Khatoti Khurd_31725     | Khatoti Khurd       | Govt. Middle School Khatoti Khurd       | 28.0979  | 76.0156   | Piezometer        | 308           | Confined                  | 0.50                         | 130            | 0.10         | Both                          | Telemetric           | Atal Jal         |
| 43   | GWL-06-069-00526-00031726-001             | Khatoti Sultanpur_31726 | Khatoti Sultanpur   | On Raod Khatoti Sultanpur And Khorma    | 28.1070  | 76.0346   | Bore Well         | 307           | Semi Confined to Confined | 0.50                         | 140            | 0.15         | WL                            | Manual               | Atal Jal-Private |
| 44   | T.W_HRY_M.GARH_NARNAUL_KHATOTISULTANPUR_1 | Khatoti Sultanpur_31726 | Khatoti Sultanpur   | Near By Canal Gehli Marg                | 28.1057  | 76.0341   | Tube Well         | 311           | Semi Confined             | 0.50                         | 213            | 0.15         | WQ                            | Manual               | Atal Jal         |
| 45   | HR_GW_560                                 | Khorma_31727            | Khorma              | Infront Of Majar Khodma                 | 28.1364  | 76.0396   | Piezometer        | 299           | Semi Confined to Confined | 0.50                         | 130            | 0.10         | Both                          | Telemetric           | Atal Jal         |
| 46   | HR_GW_537                                 | Koriawas_31728          | Koriawas            | Govt. Senior Seacondary School Koriawas | 28.0340  | 76.0382   | Piezometer        | 329           | Confined                  | 0.50                         | 130            | 0.10         | Both                          | Telemetric           | Atal Jal         |
| 47   | HR_GW_554                                 | Kultajpur_31729         | Kultajpur           | Govt. Middle School Kultajpur           | 28.0523  | 76.0309   | Piezometer        | 338           | Confined                  | 0.50                         | 130            | 0.10         | Both                          | Telemetric           | Atal Jal         |
| 48   | HR_GW_801                                 | Kutbapur_245981         | Kutbapur            | Govt.Primary School Kutubapur           | 28.0996  | 76.1295   | Piezometer        | 297           | Semi Confined to Confined | 0.50                         | 130            | 0.10         | Both                          | Telemetric           | Atal Jal         |
| 49   | GWL-06-069-00526-00245981-001             | Kutbapur_245981         | Kutbapur            | Near Nitesh House                       | 28.0995  | 76.1238   | Dug-Cum-Bore well | 297           | Semi Confined to Confined | 0.20                         | 35             | 0.20         | WL                            | Manual               | Atal Jal-Private |
| 50   | HR_GW_576                                 | Lehroda_31730           | Lehroda             | Busting Station Lehroda                 | 28.1051  | 76.1067   | Piezometer        | 300           | Semi Confined to Confined | 0.50                         | 130            | 0.10         | Both                          | Telemetric           | Atal Jal         |
| 51   | GWL-06-069-00526-00031730-001             | Lehroda_31730           | Lehroda             | On Road Lehroda To Kutbapur             | 28.1025  | 76.1141   | Dug Well          | 298           | Semi Confined to Confined | 0.57                         | 25             | 1.80         | WL                            | Manual               | Atal Jal-Private |
| 52   | T.W_HRY_M.GARH_NARNAUL_MAHARAMPUR_1       | Mahrampur_31731         | Mahrampur           | Near By Baba Samadhi                    | 28.1131  | 76.0469   | Tube Well         | 302           | Semi Confined             | 0.82                         | 213            | 1.35         | WQ                            | Manual               | Atal Jal         |
| 53   | HR_GW_538                                 | Makhsuspur_265026       | Makhsuspur          | Aganwadi Center Ground Maksuspur        | 28.0804  | 76.0526   | Piezometer        | 313           | Confined                  | 0.50                         | 130            | 0.10         | Both                          | Telemetric           | Atal Jal         |
| 54   | HR_GW_539                                 | Mandhana_245972         | Mandhana            | Govt. Girl Sen.Sec. Schoo Mandhanal     | 28.0148  | 76.1536   | Piezometer        | 309           | Confined                  | 0.50                         | 130            | 0.10         | Both                          | Telemetric           | Atal Jal         |
| 55   | HR_GW_540                                 | Mandlana_31732          | Mandlana            | Govt. Middle School Mandlana            | 28.0937  | 76.0893   | Piezometer        | 300           | Confined                  | 0.50                         | 130            | 0.10         | Both                          | Telemetric           | Atal Jal         |

| S.No | Well ID                                | Gram Panchayat            | Name of the village | Site Name                                          | Latitude | Longitude | Type of Well      | Reduced Level | Aquifer Type/Lithology                        | Height of Measuring (m, agl) | Depth (m, bgl) | Diameter (m) | Purpose of Monitoring (WL/WQ) | Monitoring Mechanism | Agency           |
|------|----------------------------------------|---------------------------|---------------------|----------------------------------------------------|----------|-----------|-------------------|---------------|-----------------------------------------------|------------------------------|----------------|--------------|-------------------------------|----------------------|------------------|
| 56   | HR_GW_541                              | Mohmadpur Hamidkhan_31734 | Moh.Hamidkhan       | Bushting Station Moh. Hamidkhan                    | 28.1356  | 76.0194   | Piezometer        | 302           | Confined                                      | 0.50                         | 130            | 0.10         | Both                          | Telemetric           | Atal Jal         |
| 57   | GWL-06-069-00526-00031735-002          | Mukandpura_31735          | Mukandpura          | Near Nijampur Bypass                               | 27.9747  | 76.0742   | Dug Well          | 342           | Semi Confined to Confined                     | 1.20                         | 32             | 3.00         | WL                            | Manual               | Atal Jal-Private |
| 58   | T.W_HRY_M.GARH_NARNAUL_MUKUNDPURA_1    | Mukandpura_31735          | Mukandpura          | Near By Totaram Dhani                              | 27.9789  | 76.0742   | Tube Well         | 336           | Semi Confined                                 | 1.20                         | 199            | 3.00         | WQ                            | Manual               | Atal Jal         |
| 59   | HR_GW_542                              | Nangal Katha_31736        | Nangal Katha        | Play Ground Near Busting Station Nangal Katha      | 28.1635  | 76.0566   | Piezometer        | 296           | Confined                                      | 0.50                         | 130            | 0.10         | Both                          | Telemetric           | Atal Jal         |
| 60   | HR_GW_623                              | Nangal Syalu_245973       | Nangal Salu         | Aganwadi Center Infront Of School Nangal Syalu     | 27.9853  | 76.1090   | Piezometer        | 316           | Semi Confined to Confined                     | 0.50                         | 130            | 0.10         | Both                          | Telemetric           | Atal Jal         |
| 61   | GWL-06-069-00526-00245973-001          | Nangal Syalu_245973       | Nangl Shayalu       | Panchayt Bore                                      | 27.9879  | 76.1014   | Bore Well         | 321           | Semi Confined to Confined                     | 0.40                         | 140            | 0.20         | WL                            | Manual               | Atal Jal-Private |
| 62   | HR_GW_555                              | Nangtihari_245982         | Nangtihari          | Panchayat Bhavan Grund Nangtihari                  | 28.0878  | 76.1107   | Piezometer        | 298           | Confined                                      | 0.50                         | 130            | 0.10         | Both                          | Telemetric           | Atal Jal         |
| 63   | HR_GW_543                              | Niwajnagar_31737          | Niwajnagar          | Govt. Primary School Niwajnagar                    | 28.1099  | 76.0937   | Piezometer        | 299           | Confined                                      | 0.50                         | 130            | 0.10         | Both                          | Telemetric           | Atal Jal         |
| 64   | HR_GW_556                              | Raghunathpura_31739       | Raghunathpura       | Govt. Primary School Raghunathpura                 | 28.0721  | 76.0698   | Piezometer        | 325           | Confined                                      | 0.50                         | 130            | 0.10         | Both                          | Telemetric           | Atal Jal         |
| 65   | HR_GW_530                              | Seka_245974               | Seka                | Govt. Middle School Seka                           | 28.0260  | 76.1526   | Piezometer        | 308           | Confined                                      | 0.50                         | 130            | 0.10         | Both                          | Telemetric           | Atal Jal         |
| 66   | GWL-06-069-00526-00031741-001          | Silarpur Mehta_31741      | Silarpur Mehta      | Near By Nahar Road                                 | 28.0981  | 76.0950   | Dug-cum-Bore Well | 300           | Semi Confined to Confined                     | 0.40                         | 90             | 0.20         | WL                            | Manual               | Atal Jal-Private |
| 67   | T.W_HRY_M.GARH_NARNAUL_SILARPURMEHTA_1 | Silarpur Mehta_31741      | Silarpur Mehta      | Gaav Ki Firmi                                      | 28.1044  | 76.0969   | Tube Well         | 298           | Semi Confined                                 | 0.57                         | 241            | 1.63         | WQ                            | Manual               | Atal Jal         |
| 68   | GWL-06-069-00526-00245986-001          | Sobhapur_245986           | Sobhapur            | Back Side Of Rajkiya Kanya Shala Sobhapur          | 28.0458  | 76.1795   | Tube Well         | 307           | Semi Confined to Confined                     | 0.30                         | 140            | 0.20         | WL                            | Manual               | Atal Jal-Private |
| 69   | T.W_HRY_M.GARH_NARNAUL_SOBHAPUR_1      | Sobhapur_245986           | Sobhapur            | Near By Canal                                      | 28.0392  | 76.1783   | Tube Well         | 306           | Semi Confined                                 | 0.30                         | 200            | 0.20         | WQ                            | Manual               | Atal Jal         |
| 70   | HR_GW_557                              | Tajipur_245976            | Tajipur             | Govt. Middle School Tajipur                        | 28.0000  | 76.1043   | Piezometer        | 315           | Semi-Confined To Confined                     | 0.50                         | 130            | 0.10         | Both                          | Telemetric           | Atal Jal         |
| 71   | HR_GW_544                              | Tehla_31742               | Tehla               | Govt. Middle School Tehla                          | 27.9984  | 76.0760   | Piezometer        | 331           | Confined                                      | 0.50                         | 130            | 0.10         | Both                          | Telemetric           | Atal Jal         |
| 72   | HR_GW_546                              | Thana_31744               | Thana               | Govt. Primary School Thana                         | 28.0603  | 76.0410   | Piezometer        | 330           | Confined                                      | 0.50                         | 90             | 0.10         | Both                          | Telemetric           | Atal Jal         |
| 73   | W280300076064501                       | Narnaul                   | Narnaul             | Narnaul                                            | 28.0500  | 76.1125   | Dug Well          | 304           | Unconfined to Semi Confined                   | 1.20                         | 24             | 1.18         | Both                          | Manual               | CGWB             |
| 74   | Bh_28.095_75.994                       | Bhankhari_31707           | Bhakhari Kl.        | Left Hand Side Of Road Dochana North Of Village-Dw | 28.0949  | 75.9942   | Dug Well          | 310.25        | Aeolian Alluvium (Silt/Sand) & Hard Formation | 1.25                         | 50             | 2.00         | WL                            | Manual               | SGWD             |

| S.No | Well ID           | Gram Panchayat      | Name of the village | Site Name                                                             | Latitude | Longitude | Type of Well | Reduced Level | Aquifer Type/Lithology                        | Height of Measuring (m, agl) | Depth (m, bgl) | Diameter (m) | Purpose of Monitoring (WL/WQ) | Monitoring Mechanism | Agency |
|------|-------------------|---------------------|---------------------|-----------------------------------------------------------------------|----------|-----------|--------------|---------------|-----------------------------------------------|------------------------------|----------------|--------------|-------------------------------|----------------------|--------|
| 75   | Do_28.122_76.019  | Dohar Kalan_31712   | Dohar Kalan         | On Left Side Of Mehrampur Road -Gb                                    | 28.1217  | 76.0188   | Dug Well     | 310.5         | Aeolian Alluvium (Silt/Sand) & Hard Formation | 1.25                         | 100            | 2.00         | WL                            | Manual               | SGWD   |
| 76   | Go_28.097_75.979  | Goad_31717          | God(Balaha(Kl)      | Near Dharamshala Of Baniya -Gb                                        | 28.1051  | 75.9812   | Tube Well    | 287.8         | Aeolian Alluvium (Silt/Sand) & Hard Formation | 0.70                         | 150            | 0.25         | WL                            | Manual               | SGWD   |
| 77   | Kh_28.131_76.037  | Khorma_31727        | Khodma              | Near Radha Krishan Temple                                             | 28.1312  | 76.0374   | Tube Well    | 285.2         | Aeolian Alluvium (Silt/Sand) & Hard Formation | 0.70                         | 200            | 0.25         | WL                            | Manual               | SGWD   |
| 78   | Ko_28.031_76.042  | Koriawas_31728      | Koriawas            | West Of Village Near The House Of Ami Chand S/O Sh. Harlal -Gb        | 28.0314  | 76.0420   | Dug Well     | 297.2         | Aeolian Alluvium (Silt/Sand) & Hard Formation | 1.25                         | 100            | 2.00         | WL                            | Manual               | SGWD   |
| 79   | Ku_28.053_76.0_27 | Kultajpur_31729     | Kultazpur           | North West Of Village In Front Of Dharamshala Near Raghbir House -Dcb | 28.0528  | 76.0272   | Tube Well    | 323.03        | Aeolian Alluvium (Silt/Sand) & Hard Formation | 0.70                         | 200            | 0.25         | WL                            | Manual               | SGWD   |
| 80   | Me_28.111_76.053  | Mahrampur_31731     | Mehrampur           | Govt Primary School -Pt                                               | 28.1114  | 76.0532   | Piezometer   | 324.5         | Aeolian Alluvium (Silt/Sand) & Hard Formation | 0.65                         | 200            | 0.10         | WL                            | Manual               | SGWD   |
| 81   | Ra_28.0_75_76.066 | Raghunathpura_31739 | Raghunathpura       | South West Of Village Near The House Of Gisa Ram -Dcb                 | 28.0752  | 76.0657   | Tube Well    | 315           | Aeolian Alluvium (Silt/Sand) & Hard Formation | 0.70                         | 100            | 0.25         | WL                            | Manual               | SGWD   |
| 82   | Th_28.059_76.04   | Thana_31744         | Thana               | Thana To Gehli Road Rhs -Gb                                           | 28.0587  | 76.0398   | Dug Well     | 310.87        | Aeolian Alluvium (Silt/Sand) & Hard Formation | 1.25                         | 100            | 2.00         | WL                            | Manual               | SGWD   |
| 83   | Na_28.051_76.113  | Narnaul             | Narnaul             | Dda Campus Narnaul-Pt                                                 | 28.0508  | 76.1125   | Piezometer   | 301.93        | Aeolian Alluvium (Silt/Sand) & Hard Formation | 0.65                         | 30             | 0.10         | WL                            | Manual               | SGWD   |
| 84   | Nu_28.073_76.114  | Nunival             | Nunival             | Near Govt Primary School In Village -Dw                               | 28.0732  | 76.1140   | Dug Well     | 299.81        | Aeolian Alluvium (Silt/Sand) & Hard Formation | 1.25                         | 25             | 2.00         | WL                            | Manual               | SGWD   |

ANNEXURE: 2  
BASIC DATA OF MONITORING WELLS

|                                               |         |          |              |       |                  |
|-----------------------------------------------|---------|----------|--------------|-------|------------------|
| State                                         | Haryana | District | Mahendergarh | Block | Narnaul          |
| Month of Pre-monsoon Water Level Measurement  |         |          |              |       | May/June         |
| Month of Post-monsoon water Level measurement |         |          |              |       | October/November |

| S. No. | Observation Point         | Source   | Well Types        | Co-ordinate |         | Water Level (m) |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |
|--------|---------------------------|----------|-------------------|-------------|---------|-----------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
|        |                           |          |                   | Lat         | Long    | 2015            |      | 2016 |      | 2017 |      | 2018 |      | 2019 |      | 2020 |      | 2021 |      | 2022 |      | 2023 |      | 2024 |      |
|        |                           |          |                   |             |         | Pre             | Post | Pre  | Post | Pre  | Post | Pre  | Post | Pre  | Post | Pre  | Post | Pre  | Post | Pre  | Post | Pre  | Post | Pre  | Post |
| 1      | Amarpur_Jorasi_31700      | Atal Jal | Piezometer        | 28.0127     | 76.0589 | NA              | NA   | NA   | NA   | NA   | NA   | NA   | NA   | NA   | NA   | NA   | NA   | NA   | NA   | NA   | NA   | 37.2 | 35.8 | 39.1 | 35.2 |
| 2      | Baproli_31704             | Atal Jal | Piezometer        | 28.1490     | 76.0493 | NA              | NA   | NA   | NA   | NA   | NA   | NA   | NA   | NA   | NA   | NA   | NA   | NA   | NA   | NA   | NA   | 112  | 111  | 110  | 103  |
| 3      | Barkoda_245978            | Atal Jal | Piezometer        | 28.0915     | 76.1311 | NA              | NA   | NA   | NA   | NA   | NA   | NA   | NA   | NA   | NA   | NA   | NA   | NA   | NA   | NA   | NA   | 24.4 | 23   | 22.1 | 18.3 |
| 4      | Bhankhari_31707           | Atal Jal | Piezometer        | 28.0884     | 76.0046 | NA              | NA   | NA   | NA   | NA   | NA   | NA   | NA   | NA   | NA   | NA   | NA   | NA   | NA   | NA   | NA   | 21.4 | 18.9 | 19.6 | 16.4 |
| 5      | Bhushan Kalan_245979      | Atal Jal | Piezometer        | 28.0377     | 76.1751 | NA              | NA   | NA   | NA   | NA   | NA   | NA   | NA   | NA   | NA   | NA   | NA   | NA   | NA   | NA   | NA   | 68.7 | 69   | 89.3 | 73.1 |
| 6      | Chindaliya_31708          | Atal Jal | Piezometer        | 28.1525     | 76.0298 | NA              | NA   | NA   | NA   | NA   | NA   | NA   | NA   | NA   | NA   | NA   | NA   | NA   | NA   | NA   | NA   | 75.3 | 74.9 | 74.2 | 71.4 |
| 7      | Dochana_31714             | Atal Jal | Piezometer        | 28.0705     | 75.9970 | NA              | NA   | NA   | NA   | NA   | NA   | NA   | NA   | NA   | NA   | NA   | NA   | NA   | NA   | NA   | NA   | 28.8 | 27.5 | 31.1 | 24.5 |
| 8      | Dohar Khurd_31713         | Atal Jal | Piezometer        | 28.1146     | 76.0155 | NA              | NA   | NA   | NA   | NA   | NA   | NA   | NA   | NA   | NA   | NA   | NA   | NA   | NA   | NA   | NA   | 48.6 | 47.5 | 52.1 | 35.4 |
| 9      | Fazlipur_31715            | Atal Jal | Piezometer        | 28.0497     | 76.1470 | NA              | NA   | NA   | NA   | NA   | NA   | NA   | NA   | NA   | NA   | NA   | NA   | NA   | NA   | NA   | NA   | 63.7 | 63   | 60.1 | 58.4 |
| 10     | Goad_31717                | Atal Jal | Piezometer        | 28.1054     | 75.9808 | NA              | NA   | NA   | NA   | NA   | NA   | NA   | NA   | NA   | NA   | NA   | NA   | NA   | NA   | NA   | NA   | 128  | 127  | Dry  | Dry  |
| 11     | Jakhni_31723              | Atal Jal | Piezometer        | 28.1132     | 76.0392 | NA              | NA   | NA   | NA   | NA   | NA   | NA   | NA   | NA   | NA   | NA   | NA   | NA   | NA   | NA   | NA   | 27.8 | 26.6 | 28.9 | 19.7 |
| 12     | Kanwi_245968              | Atal Jal | Piezometer        | 27.9802     | 76.1490 | NA              | NA   | NA   | NA   | NA   | NA   | NA   | NA   | NA   | NA   | NA   | NA   | NA   | NA   | NA   | NA   | 43.9 | 42.6 | 41.5 | 36.7 |
| 13     | Karota_245969             | Atal Jal | Piezometer        | 27.9795     | 76.1008 | NA              | NA   | NA   | NA   | NA   | NA   | NA   | NA   | NA   | NA   | NA   | NA   | NA   | NA   | NA   | NA   | 30.2 | 29.7 | 30   | 26.5 |
| 14     | Khanpur_245970            | Atal Jal | Piezometer        | 28.0038     | 76.1426 | NA              | NA   | NA   | NA   | NA   | NA   | NA   | NA   | NA   | NA   | NA   | NA   | NA   | NA   | NA   | NA   | 60.5 | 59   | 59.9 | 61.3 |
| 15     | Khatoti Khurd_31725       | Atal Jal | Piezometer        | 28.0979     | 76.0156 | NA              | NA   | NA   | NA   | NA   | NA   | NA   | NA   | NA   | NA   | NA   | NA   | NA   | NA   | NA   | NA   | 31   | 29.5 | 32.7 | 27   |
| 16     | Koriawas_31728            | Atal Jal | Piezometer        | 28.0340     | 76.0382 | NA              | NA   | NA   | NA   | NA   | NA   | NA   | NA   | NA   | NA   | NA   | NA   | NA   | NA   | NA   | NA   | 59.3 | 58   | 59.3 | 57   |
| 17     | Kultajpur_31729           | Atal Jal | Piezometer        | 28.0523     | 76.0309 | NA              | NA   | NA   | NA   | NA   | NA   | NA   | NA   | NA   | NA   | NA   | NA   | NA   | NA   | NA   | NA   | 41.2 | 40.2 | 42.3 | 22.4 |
| 18     | Makhsuspur_265026         | Atal Jal | Piezometer        | 28.0804     | 76.0526 | NA              | NA   | NA   | NA   | NA   | NA   | NA   | NA   | NA   | NA   | NA   | NA   | NA   | NA   | NA   | NA   | 29.5 | 29.5 | 28.1 | 25.4 |
| 19     | Mandhana_245972           | Atal Jal | Piezometer        | 28.0148     | 76.1536 | NA              | NA   | NA   | NA   | NA   | NA   | NA   | NA   | NA   | NA   | NA   | NA   | NA   | NA   | NA   | NA   | 67.8 | 67   | 68.1 | 65   |
| 20     | Mandlana_31732            | Atal Jal | Piezometer        | 28.0937     | 76.0893 | NA              | NA   | NA   | NA   | NA   | NA   | NA   | NA   | NA   | NA   | NA   | NA   | NA   | NA   | NA   | NA   | 13.4 | 12   | 14.2 | 6.25 |
| 21     | Mohmadpur Hamidkhan_31734 | Atal Jal | Piezometer        | 28.1356     | 76.0194 | NA              | NA   | NA   | NA   | NA   | NA   | NA   | NA   | NA   | NA   | NA   | NA   | NA   | NA   | NA   | NA   | 49.5 | 47.6 | 48.9 | 48   |
| 22     | Nangal Katha_31736        | Atal Jal | Piezometer        | 28.1635     | 76.0566 | NA              | NA   | NA   | NA   | NA   | NA   | NA   | NA   | NA   | NA   | NA   | NA   | NA   | NA   | NA   | NA   | 107  | 105  | 104  | 98.5 |
| 23     | Nangtihari_245982         | Atal Jal | Piezometer        | 28.0878     | 76.1107 | NA              | NA   | NA   | NA   | NA   | NA   | NA   | NA   | NA   | NA   | NA   | NA   | NA   | NA   | NA   | NA   | 12.6 | 11.5 | 13   | 9.62 |
| 24     | Niwajnagar_31737          | Atal Jal | Piezometer        | 28.1099     | 76.0937 | NA              | NA   | NA   | NA   | NA   | NA   | NA   | NA   | NA   | NA   | NA   | NA   | NA   | NA   | NA   | NA   | 19.3 | 17.6 | 19.1 | 11   |
| 25     | Raghunathpura_31739       | Atal Jal | Piezometer        | 28.0721     | 76.0698 | NA              | NA   | NA   | NA   | NA   | NA   | NA   | NA   | NA   | NA   | NA   | NA   | NA   | NA   | NA   | NA   | 29.7 | 29.5 | 29.3 | 24.8 |
| 26     | Seka_245974               | Atal Jal | Piezometer        | 28.0260     | 76.1526 | NA              | NA   | NA   | NA   | NA   | NA   | NA   | NA   | NA   | NA   | NA   | NA   | NA   | NA   | NA   | NA   | 63.9 | 63.1 | 60.4 | 58.3 |
| 27     | Tajipur_245976            | Atal Jal | Piezometer        | 28.0000     | 76.1043 | NA              | NA   | NA   | NA   | NA   | NA   | NA   | NA   | NA   | NA   | NA   | NA   | NA   | NA   | NA   | NA   | 35.7 | 35.5 | 29.5 | 27.1 |
| 28     | Tehla_31742               | Atal Jal | Piezometer        | 27.9984     | 76.0760 | NA              | NA   | NA   | NA   | NA   | NA   | NA   | NA   | NA   | NA   | NA   | NA   | NA   | NA   | NA   | NA   | 32.5 | 31.5 | 36.9 | 18.4 |
| 29     | Thana_31744               | Atal Jal | Piezometer        | 28.0603     | 76.0410 | NA              | NA   | NA   | NA   | NA   | NA   | NA   | NA   | NA   | NA   | NA   | NA   | NA   | NA   | NA   | NA   | 43.8 | 44   | 43.8 | 39.7 |
| 30     | Badopur_31701             | Atal Jal | Piezometer        | 28.0573     | 75.9883 | NA              | NA   | NA   | NA   | NA   | NA   | NA   | NA   | NA   | NA   | NA   | NA   | NA   | NA   | NA   | NA   | NA   | NA   | 40.4 | 40.2 |
| 31     | Badopur_31701             | Atal Jal | Dug-cum-Bore Well | 28.0663     | 75.9901 | NA              | NA   | NA   | NA   | NA   | NA   | NA   | NA   | NA   | NA   | NA   | NA   | NA   | NA   | NA   | NA   | 55.2 | 54   | 54.9 | 52.2 |
| 32     | Balah Kalan_31702         | Atal Jal | Bore Well         | 28.0973     | 75.9783 | NA              | NA   | NA   | NA   | NA   | NA   | NA   | NA   | NA   | NA   | NA   | NA   | NA   | NA   | NA   | NA   | 110  | 109  | 108  | 107  |
| 33     | Balah Khurd_31703         | Atal Jal | Piezometer        | 28.0947     | 75.9713 | NA              | NA   | NA   | NA   | NA   | NA   | NA   | NA   | NA   | NA   | NA   | NA   | NA   | NA   | NA   | NA   | NA   | NA   | 70.7 | 54.3 |
| 34     | Balah Khurd_31703         | Atal Jal | Bore Well         | 28.0941     | 75.9663 | NA              | NA   | NA   | NA   | NA   | NA   | NA   | NA   | NA   | NA   | NA   | NA   | NA   | NA   | NA   | NA   | 140  | 139  | 139  | 87.6 |
| 35     | Bargaon_245977            | Atal Jal | Piezometer        | 28.0877     | 76.1262 | NA              | NA   | NA   | NA   | NA   | NA   | NA   | NA   | NA   | NA   | NA   | NA   | NA   | NA   | NA   | NA   | NA   | NA   | 22.1 | 18.4 |
| 36     | Bargaon_245977            | Atal Jal | Dug-Cum-Bore well | 28.0883     | 76.1191 | NA              | NA   | NA   | NA   | NA   | NA   | NA   | NA   | NA   | NA   | NA   | NA   | NA   | NA   | NA   | NA   | 33.5 | 32   | 32.6 | 31.4 |
| 37     | Baskirarod Umrabad_31706  | Atal Jal | Dug-cum-Bore Well | 28.1267     | 76.0840 | NA              | NA   | NA   | NA   | NA   | NA   | NA   | NA   | NA   | NA   | NA   | NA   | NA   | NA   | NA   | NA   | 79.2 | 79.5 | 79.4 | 79   |
| 38     | Bhushan Khurd_245980      | Atal Jal | Tube Well         | 28.0509     | 76.1709 | NA              | NA   | NA   | NA   | NA   | NA   | NA   | NA   | NA   | NA   | NA   | NA   | NA   | NA   | NA   | NA   | 72.5 | 72   | 72.4 | 72.6 |

| S. No. | Observation Point       | Source   | Well Types        | Co-ordinate |         | Water Level (m) |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |      |      |      |      |
|--------|-------------------------|----------|-------------------|-------------|---------|-----------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|------|------|------|------|
|        |                         |          |                   | Lat         | Long    | 2015            |       | 2016  |       | 2017  |       | 2018  |       | 2019  |       | 2020  |       | 2021  |       | 2022  |       | 2023 |      | 2024 |      |
|        |                         |          |                   |             |         | Pre             | Post  | Pre   | Post  | Pre   | Post  | Pre   | Post  | Pre   | Post  | Pre   | Post  | Pre   | Post  | Pre   | Post  | Pre  | Post | Pre  | Post |
| 39     | Dhani Bhatotha_245967   | Atal Jal | Dug-cum-Bore Well | 27.9962     | 76.1280 | NA              | NA    | NA    | NA    | NA    | NA    | NA    | NA    | NA    | NA    | NA    | NA    | NA    | NA    | NA    | NA    | 41.2 | 41   | 41.7 | 39.7 |
| 40     | Dharson_31711           | Atal Jal | Piezometer        | 28.1105     | 76.0742 | NA              | NA    | NA    | NA    | NA    | NA    | NA    | NA    | NA    | NA    | NA    | NA    | NA    | NA    | NA    | NA    | NA   | NA   | 26   | 16.8 |
| 41     | Dharson_31711           | Atal Jal | Dug-Cum-Bore well | 28.1103     | 76.0750 | NA              | NA    | NA    | NA    | NA    | NA    | NA    | NA    | NA    | NA    | NA    | NA    | NA    | NA    | NA    | NA    | 39.6 | 38.5 | 38.3 | 36.1 |
| 42     | Gehli_31716             | Atal Jal | Piezometer        | 28.0950     | 76.0544 | NA              | NA    | NA    | NA    | NA    | NA    | NA    | NA    | NA    | NA    | NA    | NA    | NA    | NA    | NA    | NA    | NA   | NA   | 26.3 | 21.5 |
| 43     | Gehli_31716             | Atal Jal | Dug-cum-Bore Well | 28.0969     | 76.0568 | NA              | NA    | NA    | NA    | NA    | NA    | NA    | NA    | NA    | NA    | NA    | NA    | NA    | NA    | NA    | NA    | 57.3 | 56   | 55.9 | 21.1 |
| 44     | Hamidpur_31718          | Atal Jal | Bore Well         | 28.0934     | 76.0361 | NA              | NA    | NA    | NA    | NA    | NA    | NA    | NA    | NA    | NA    | NA    | NA    | NA    | NA    | NA    | NA    | 65.5 | 64.5 | 65.6 | 62.1 |
| 45     | Hazipur_31720           | Atal Jal | Piezometer        | 28.1173     | 76.0908 | NA              | NA    | NA    | NA    | NA    | NA    | NA    | NA    | NA    | NA    | NA    | NA    | NA    | NA    | NA    | NA    | NA   | NA   | 31.4 | 19.7 |
| 46     | Hazipur_31720           | Atal Jal | Dug-cum-Bore Well | 28.1181     | 76.0906 | NA              | NA    | NA    | NA    | NA    | NA    | NA    | NA    | NA    | NA    | NA    | NA    | NA    | NA    | NA    | NA    | 58.2 | 55.9 | 56.1 | 54.1 |
| 47     | Jadupur_31721           | Atal Jal | Piezometer        | 28.0695     | 76.0064 | NA              | NA    | NA    | NA    | NA    | NA    | NA    | NA    | NA    | NA    | NA    | NA    | NA    | NA    | NA    | NA    | NA   | NA   | 121  | 99.8 |
| 48     | Jadupur_31721           | Atal Jal | Dug-cum-Bore Well | 28.0697     | 76.0059 | NA              | NA    | NA    | NA    | NA    | NA    | NA    | NA    | NA    | NA    | NA    | NA    | NA    | NA    | NA    | NA    | 68.2 | 67   | 66.9 | 65.4 |
| 49     | Jailaf_31722            | Atal Jal | Dug-cum-Bore Well | 28.1407     | 76.0266 | NA              | NA    | NA    | NA    | NA    | NA    | NA    | NA    | NA    | NA    | NA    | NA    | NA    | NA    | NA    | NA    | 70.2 | 69.2 | 70.1 | 67.4 |
| 50     | Khatoti Sultanpur_31726 | Atal Jal | Bore Well         | 28.1070     | 76.0346 | NA              | NA    | NA    | NA    | NA    | NA    | NA    | NA    | NA    | NA    | NA    | NA    | NA    | NA    | NA    | NA    | 50.1 | 50   | 49.5 | 47.9 |
| 51     | Khorma_31727            | Atal Jal | Piezometer        | 28.1364     | 76.0396 | NA              | NA    | NA    | NA    | NA    | NA    | NA    | NA    | NA    | NA    | NA    | NA    | NA    | NA    | NA    | NA    | NA   | NA   | 54   | 50.8 |
| 52     | Kutbapur_245981         | Atal Jal | Piezometer        | 28.0996     | 76.1295 | NA              | NA    | NA    | NA    | NA    | NA    | NA    | NA    | NA    | NA    | NA    | NA    | NA    | NA    | NA    | NA    | NA   | NA   | 27.8 | 25.7 |
| 53     | Kutbapur_245981         | Atal Jal | Dug-Cum-Bore well | 28.0995     | 76.1238 | NA              | NA    | NA    | NA    | NA    | NA    | NA    | NA    | NA    | NA    | NA    | NA    | NA    | NA    | NA    | NA    | 25.4 | 24.1 | 24.4 | 21.9 |
| 54     | Lehroda_31730           | Atal Jal | Piezometer        | 28.1051     | 76.1067 | NA              | NA    | NA    | NA    | NA    | NA    | NA    | NA    | NA    | NA    | NA    | NA    | NA    | NA    | NA    | NA    | NA   | NA   | 10.5 | 6.48 |
| 55     | Lehroda_31730           | Atal Jal | Dug Well          | 28.1025     | 76.1141 | NA              | NA    | NA    | NA    | NA    | NA    | NA    | NA    | NA    | NA    | NA    | NA    | NA    | NA    | NA    | NA    | 13.8 | 12.5 | 12.4 | 12.3 |
| 56     | Mukandpura_31735        | Atal Jal | Dug Well          | 27.9747     | 76.0742 | NA              | NA    | NA    | NA    | NA    | NA    | NA    | NA    | NA    | NA    | NA    | NA    | NA    | NA    | NA    | NA    | 26   | 26   | 25.4 | 24.8 |
| 57     | Nangal Syalu_245973     | Atal Jal | Piezometer        | 27.9853     | 76.1090 | NA              | NA    | NA    | NA    | NA    | NA    | NA    | NA    | NA    | NA    | NA    | NA    | NA    | NA    | NA    | NA    | NA   | NA   | 50.2 | 47.8 |
| 58     | Nangal Syalu_245973     | Atal Jal | Bore Well         | 27.9879     | 76.1014 | NA              | NA    | NA    | NA    | NA    | NA    | NA    | NA    | NA    | NA    | NA    | NA    | NA    | NA    | NA    | NA    | 119  | 117  | 117  | 115  |
| 59     | Silarpur Mehta_31741    | Atal Jal | Dug-cum-Bore Well | 28.0981     | 76.0950 | NA              | NA    | NA    | NA    | NA    | NA    | NA    | NA    | NA    | NA    | NA    | NA    | NA    | NA    | NA    | NA    | 70.1 | 68.7 | 68.1 | 10.7 |
| 60     | Sobhapur_245986         | Atal Jal | Tube Well         | 28.0458     | 76.1795 | NA              | NA    | NA    | NA    | NA    | NA    | NA    | NA    | NA    | NA    | NA    | NA    | NA    | NA    | NA    | NA    | 74.2 | 74   | 74.4 | 72   |
| 61     | Narnaul                 | CGWB     | Dug Well          | 28.0500     | 76.1125 | 10.42           | 12.55 | 8.63  | 8.43  | 8.27  | NA    | 12.6  | 11.7  | 7.6   | 6.53  | 6.7   | 5.18  | NA    | 3.37  | 3.74  | 3.27  | 6.05 | 4.7  | 7.52 | 4.7  |
| 62     | Bhankhari_31707         | SGWD     | Dug Well          | 28.0949     | 75.9942 | 45.4            | 45.45 | 44.85 | 45.8  | 45.8  | 45.8  | 44.3  | 41.9  | 42.3  | 40.4  | 42.7  | 44.9  | 39.6  | 39.75 | 40    | 39.15 | 38.9 | 38.2 | 40.7 | 37.2 |
| 63     | Dohar Kalan_31712       | SGWD     | Dug Well          | 28.1217     | 76.0188 | 40.8            | 42.05 | 45.8  | 45    | 46.8  | 46.8  | 51    | 48.5  | 49.7  | 47    | 47.7  | 47    | 48    | 48.5  | 48    | 45.6  | 45.8 | 47.4 | 47.6 | 47.8 |
| 64     | Goad_31717              | SGWD     | Tube Well         | 28.1051     | 75.9812 | 60.85           | 60.95 | 73    | 72    | 73.5  | 73.5  | 76    | 74.5  | 77    | 76    | 77.6  | 74    | 78    | 78.5  | 78    | 77.5  | 78   | 79   | 80   | 82.5 |
| 65     | Khorma_31727            | SGWD     | Tube Well         | 28.1312     | 76.0374 | 92.5            | 92.6  | 93.1  | 92    | 94    | 94    | 97.5  | 97.1  | 97.7  | 95    | 96.3  | 94.3  | 97    | 97.5  | 97    | 96    | 97   | 96.8 | 53.6 | 50.9 |
| 66     | Koriawas_31728          | SGWD     | Dug Well          | 28.0314     | 76.0420 | 62.2            | 62.85 | 72.2  | 72.79 | 72.5  | 72.5  | 70.5  | 64.7  | 65.7  | 61.5  | 63.8  | 61.2  | 62.3  | 63.75 | 62.1  | 59    | 59.1 | 59.4 | 59.3 | 57.5 |
| 67     | Kultajpur_31729         | SGWD     | Tube Well         | 28.0528     | 76.0272 | 98.9            | 98.9  | 99.5  | 98.5  | 100   | 100   | 100   | 98.5  | 99.5  | 98    | 99.2  | 98    | 98.5  | 99    | 98    | 97    | 96   | NA   | 42.3 | 40.1 |
| 68     | Mahrampur_31731         | SGWD     | Piezometer        | 28.1114     | 76.0532 | 37.27           | 37.55 | 43.35 | 36.95 | 42.95 | 42.95 | 38.45 | 36.55 | 36.95 | NA    | 46.6  | 44.15 | 43.95 | 43.95 | 42.95 | 39.15 | 36.7 | 35.2 | 36.4 | 33.9 |
| 69     | Raghunathpura_31739     | SGWD     | Tube Well         | 28.0752     | 76.0657 | 31.85           | 33.05 | 34.5  | 33.5  | 35    | 35    | 36    | 34    | 34.2  | 32    | 30.5  | 34.5  | 32.7  | 32.5  | 31    | 27.7  | 27.9 | 26.8 | 28.2 | 25.6 |
| 70     | Thana_31744             | SGWD     | Dug Well          | 28.0587     | 76.0398 | 52.7            | 53.15 | 62.17 | 56.78 | 56.78 | 56.78 | 60    | 56.45 | 58.25 | 54.6  | 54.85 | 50.9  | 51.7  | 52.1  | 49.7  | 48.1  | 45.4 | 43.8 | 46   | 43.4 |
| 71     | Narnaul                 | SGWD     | Piezometer        | 28.0508     | 76.1125 | 15.2            | 14.65 | 15.3  | 13.85 | 15.6  | 15.6  | 14.05 | 12.7  | 13.7  | 12.25 | 18.95 | 18.15 | 19.45 | 19.8  | 18.3  | 16.1  | 16.4 | 9.15 | 9.35 | 7.1  |
| 72     | Nunival                 | SGWD     | Dug Well          | 28.0732     | 76.1140 | 14.2            | 12.1  | 14.25 | 12.05 | 11.2  | 11.2  | 13.25 | 10.15 | 13    | 9.7   | 10.85 | 10.65 | 11.1  | 11.25 | 9.65  | 7.55  | 7.2  | 6.05 | 6.1  | 5.2  |

ANNEXURE: 3  
HISTORICAL WATER QUALITY (WQ) DATA OF MONITORING WELLS BY SGWB

| State                                            | Haryana  |              |          |           | District |      | Mahendragarh |       |       |       |       | Block |       |                 | Narnaul          |                 |       |      |                 |
|--------------------------------------------------|----------|--------------|----------|-----------|----------|------|--------------|-------|-------|-------|-------|-------|-------|-----------------|------------------|-----------------|-------|------|-----------------|
| Month of Collection of sample for WQ monitoring* |          |              |          |           |          |      |              |       |       |       |       |       |       |                 | May/June         |                 |       |      |                 |
| Gram Panchayat                                   | Source   | Type of well | Latitude | Longitude | Year     | pH   | EC           | TDS   | TH    | Ca    | Mg    | Na    | K     | CO <sub>3</sub> | HCO <sub>3</sub> | SO <sub>4</sub> | Cl    | F    | NO <sub>3</sub> |
| Amarpur Jorasi_31700                             | Atal Jal | Piezometer   | 28.0127  | 76.0589   | 2023     | 7.62 | 852          | 494.2 | 172.7 | 55.22 | 8.45  | 119.7 | 13.09 | 0.0             | 125.0            | 37.72           | 161.5 | 0.89 | 19.61           |
| Amarpur Jorasi_31700                             | Atal Jal | Piezometer   | 28.0127  | 76.0589   | 2024     | 7.45 | 816          | 455   | 189.2 | 54.71 | 12.76 | 52    | 5     | 0.5             | 179.5            | 27.2            | 99.26 | 0    | 28.5            |
| Badopur_31701                                    | Atal Jal | Pizeometer   | 28.0573  | 75.9883   | 2024     | 8.17 | 2087         | 1327  | 567.5 | 155.7 | 43.39 | 151   | 15    | 7.369           | 522.7            | 161.8           | 277.9 | 0.9  | 68              |
| Balah Kalan_31702                                | Atal Jal | Tube Well    | 28.0952  | 75.9734   | 2024     | 7.08 | 2886         | 1847  | 339.5 | 80.72 | 33.49 | 485   | 25    | 0.305           | 269.7            | 157.7           | 563.8 | 1.5  | 73.25           |
| Balah Khurd_31703                                | Atal Jal | Pizeometer   | 28.0947  | 75.9713   | 2024     | 7.86 | 567          | 363   | 157.6 | 42.08 | 12.76 | 41    | 4     | 1.021           | 148.9            | 12.8            | 79.41 | 0    | 24.25           |
| Baproli_31704                                    | Atal Jal | Piezometer   | 28.149   | 76.0493   | 2023     | 7.83 | 1570         | 973.4 | 360.2 | 114.4 | 18.11 | 233.4 | 25.52 | 0.0             | 249.9            | 73.56           | 308.8 | 1.29 | 38.26           |
| Baproli_31704                                    | Atal Jal | Piezometer   | 28.149   | 76.0493   | 2024     | 7.41 | 1452         | 850   | 357.3 | 96.79 | 28.07 | 97    | 10    | 0.8             | 339.2            | 88.8            | 178.7 | 0.3  | 46.5            |
| Bargaon_245977                                   | Atal Jal | Pizeometer   | 28.0877  | 76.1262   | 2024     | 8.09 | 893          | 528   | 220.7 | 63.12 | 15.32 | 60    | 6     | 2.429           | 207.5            | 38.8            | 109.2 | 0    | 31.75           |
| Barkoda_245978                                   | Atal Jal | Piezometer   | 28.0915  | 76.1311   | 2023     | 7.49 | 1140         | 672.6 | 231.9 | 74.94 | 10.87 | 165.7 | 18.12 | 0.0             | 160.7            | 52.23           | 225.6 | 1.18 | 27.15           |
| Barkoda_245978                                   | Atal Jal | Piezometer   | 28.0915  | 76.1311   | 2024     | 7.29 | 1026         | 648   | 273.2 | 75.75 | 20.42 | 74    | 7     | 0.5             | 259.5            | 57              | 139   | 0    | 37.25           |
| Baskirarod Umrabad_31706                         | Atal Jal | Tube Well    | 28.1263  | 76.0879   | 2024     | 7.36 | 2853         | 1665  | 307.7 | 72.22 | 30.92 | 437   | 23    | 0.517           | 239.5            | 140.9           | 513.5 | 1.35 | 66.75           |
| Bhankhari_31707                                  | Atal Jal | Piezometer   | 28.0884  | 76.0046   | 2023     | 8.26 | 347          | 225   | 92.77 | 28.84 | 5.04  | 34.14 | 6.29  | 0.0             | 84.8             | 12.23           | 60.34 | 2.86 | 0               |
| Bhankhari_31707                                  | Atal Jal | Piezometer   | 28.0884  | 76.0046   | 2024     | 8.08 | 317          | 181   | 73.56 | 21.04 | 5.11  | 21    | 2     | 0.8             | 69.2             | 28.01           | 39.7  | 0    | 16              |
| Bhushan Kalan_245979                             | Atal Jal | Piezometer   | 28.0377  | 76.1751   | 2023     | 7.13 | 4730         | 2838  | 1431  | 394.4 | 108.3 | 317.9 | 90.8  | 0.0             | 1309.0           | 212.8           | 760   | 1.45 | 122             |
| Bhushan Kalan_245979                             | Atal Jal | Piezometer   | 28.0377  | 76.1751   | 2024     | 6.79 | 4655         | 2735  | 1166  | 315.6 | 91.88 | 312   | 31    | 0.6             | 1099.4           | 379.1           | 575.7 | 2.6  | 132             |
| Bhushan Khurd_245980                             | Atal Jal | Tube Well    | 28.0421  | 76.1619   | 2024     | 7.36 | 2205         | 1328  | 244   | 59.48 | 23.19 | 348   | 18    | 0.409           | 189.6            | 109.9           | 402.7 | 1.08 | 55              |
| Chindaliya_31708                                 | Atal Jal | Piezometer   | 28.1525  | 76.0298   | 2023     | 7.6  | 1232         | 726.9 | 375   | 100.6 | 30.1  | 81.4  | 23.3  | 0.0             | 345.1            | 54.4            | 194.8 | 1.45 | 31.2            |
| Chindaliya_31708                                 | Atal Jal | Piezometer   | 28.1525  | 76.0298   | 2024     | 7.75 | 1195         | 745   | 315.3 | 88.37 | 22.97 | 85    | 8     | 1.6             | 298.4            | 72.4            | 158.8 | 0    | 41.5            |
| Dhani Bhatotha_245967                            | Atal Jal | Tube Well    | 27.9861  | 76.1331   | 2024     | 6.61 | 2181         | 1371  | 254.6 | 59.48 | 25.76 | 360   | 19    | 0.077           | 199.9            | 113.5           | 422.9 | 1.11 | 56.25           |
| Dharson_31711                                    | Atal Jal | Pizeometer   | 28.1105  | 76.0742   | 2024     | 7.18 | 2761         | 1624  | 693.6 | 189.4 | 53.59 | 185   | 18    | 0.925           | 649.1            | 208             | 347.4 | 1.2  | 81.5            |
| Dochana_31714                                    | Atal Jal | Pizeometer   | 28.0705  | 75.997    | 2024     | 7.7  | 2531         | 1528  | 651.5 | 176.7 | 51.04 | 174   | 17    | 2.874           | 607.1            | 193.6           | 327.6 | 1.1  | 77.25           |
| Dohar Kalan_31712                                | Atal Jal | Tube Well    | 28.1215  | 76.0189   | 2024     | 7.24 | 2495         | 1431  | 265.2 | 63.72 | 25.77 | 375   | 20    | 0.343           | 209.6            | 119.6           | 432.9 | 1.16 | 58.5            |
| Dohar Khurd_31713                                | Atal Jal | Piezometer   | 28.1146  | 76.0155   | 2023     | 7.66 | 5620         | 3316  | 1678  | 453.6 | 132.3 | 371.4 | 106.1 | 0.0             | 1547.0           | 248.6           | 878.8 | 1.43 | 142.6           |
| Dohar Khurd_31713                                | Atal Jal | Piezometer   | 28.1146  | 76.0155   | 2024     | 7.46 | 5410         | 3238  | 1377  | 374.5 | 107.2 | 370   | 36    | 3.5             | 1296.5           | 457             | 684.9 | 3.2  | 155             |
| Fazlipur_31715                                   | Atal Jal | Pizeometer   | 28.0497  | 76.147    | 2024     | 7.6  | 1051         | 590   | 252.2 | 67.33 | 20.42 | 67    | 7     | 0.898           | 239.1            | 48.4            | 129   | 0    | 34.5            |
| Gehli_31716                                      | Atal Jal | Pizeometer   | 28.095   | 76.0544   | 2024     | 8.21 | 4012         | 2334  | 998.3 | 269.3 | 79.12 | 266   | 26    | 14.33           | 925.8            | 317.6           | 496.3 | 2.1  | 113.8           |
| Goad_31717                                       | Atal Jal | Piezometer   | 28.1054  | 75.9808   | 2023     | 7.09 | 4020         | 2365  | 990   | 330   | 40.01 | 370   | 190   | 0.0             | 1110.0           | 112             | 610   | 2.65 | 40              |
| Goad_31717                                       | Atal Jal | Piezometer   | 28.1054  | 75.9808   | 2024     | 7.28 | 3705         | 2211  | 945.8 | 256.7 | 74.01 | 252   | 25    | 1.6             | 888.4            | 298.4           | 466.5 | 1.9  | 108.3           |
| Hamidpur_31718                                   | Atal Jal | Tube Well    | 28.0875  | 76.0351   | 2024     | 8.43 | 2479         | 1497  | 275.8 | 63.72 | 28.34 | 393   | 20    | 5.313           | 204.7            | 125             | 453.1 | 1.21 | 60.75           |
| Hazipur_31720                                    | Atal Jal | Pizeometer   | 28.1173  | 76.0908   | 2024     | 8.37 | 1510         | 932   | 399.3 | 109.4 | 30.63 | 106   | 10    | 8.153           | 361.9            | 101.3           | 198.5 | 0.4  | 50.25           |
| Jadupur_31721                                    | Atal Jal | Pizeometer   | 28.0695  | 76.0064   | 2024     | 7.69 | 1026         | 644   | 273.2 | 75.75 | 20.42 | 74    | 7     | 1.197           | 258.8            | 56.1            | 139   | 0    | 37              |
| Jailaf_31722                                     | Atal Jal | Tube Well    | 28.1283  | 76.0254   | 2024     | 6.94 | 2210         | 1413  | 265.2 | 59.48 | 28.34 | 371   | 19    | 0.164           | 199.8            | 117.9           | 432.9 | 1.15 | 58              |
| Jakhni_31723                                     | Atal Jal | Piezometer   | 28.1132  | 76.0392   | 2023     | 7.73 | 1580         | 932.2 | 325.6 | 106.5 | 14.51 | 231.2 | 25.27 | 0.0             | 208.3            | 72.85           | 308.8 | 2.03 | 37.89           |
| Jakhni_31723                                     | Atal Jal | Piezometer   | 28.1132  | 76.0392   | 2024     | 7.49 | 1482         | 952   | 409.8 | 109.4 | 33.18 | 109   | 11    | 1.1             | 378.9            | 104.1           | 198.5 | 0.4  | 51              |
| Kanwi_245968                                     | Atal Jal | Pizeometer   | 27.9802  | 76.149    | 2024     | 7.4  | 2369         | 1491  | 630.5 | 172.5 | 48.49 | 170   | 17    | 1.417           | 598.6            | 187.8           | 317.6 | 1    | 75.5            |
| Karota_245969                                    | Atal Jal | Pizeometer   | 27.9795  | 76.1008   | 2024     | 7.81 | 3280         | 1937  | 830.2 | 223   | 66.36 | 221   | 22    | 4.734           | 775.3            | 256.1           | 407   | 1.6  | 95.75           |
| Khanpur_245970                                   | Atal Jal | Piezometer   | 28.0038  | 76.1426   | 2023     | 7.68 | 810          | 502.2 | 167.8 | 53.24 | 8.45  | 126   | 13.78 | 0.0             | 107.1            | 39.66           | 171   | 0.65 | 20.66           |
| Khanpur_245970                                   | Atal Jal | Piezometer   | 28.0038  | 76.1426   | 2024     | 7.34 | 739          | 424   | 178.6 | 50.5  | 12.76 | 48    | 5     | 0.3             | 169.6            | 22.4            | 89.33 | 0    | 27              |
| Khatoti Khurd_31725                              | Atal Jal | Pizeometer   | 28.0979  | 76.0156   | 2024     | 7.49 | 1858         | 1161  | 493.9 | 134.7 | 38.28 | 133   | 13    | 1.365           | 468.6            | 136.8           | 248.2 | 0.7  | 60.5            |
| Khatoti Sultanpur_31726                          | Atal Jal | Tube Well    | 28.1057  | 76.0341   | 2024     | 6.07 | 2655         | 1524  | 286.4 | 67.97 | 28.34 | 400   | 21    | 0.024           | 220              | 127.6           | 463.1 | 1.24 | 61.75           |
| Khorma_31727                                     | Atal Jal | Pizeometer   | 28.1364  | 76.0396   | 2024     | 6.19 | 2586         | 1469  | 630.5 | 172.5 | 48.49 | 168   | 16    | 0.086           | 589.9            | 183.9           | 307.7 | 1    | 74.5            |

| Gram Panchayat            | Source   | Type of well | Latitude | Longitude | Year | pH   | EC    | TDS  | TH     | Ca    | Mg    | Na     | K     | CO <sub>3</sub> | HCO <sub>3</sub> | SO <sub>4</sub> | Cl     | F    | NO <sub>3</sub> |
|---------------------------|----------|--------------|----------|-----------|------|------|-------|------|--------|-------|-------|--------|-------|-----------------|------------------|-----------------|--------|------|-----------------|
| Koriawas_31728            | Atal Jal | Pizeometer   | 28.034   | 76.0382   | 2024 | 7.2  | 6774  | 4138 | 1765   | 479.7 | 137.8 | 472    | 46    | 2.473           | 1658             | 596.4           | 873.5  | 4.3  | 195.8           |
| Kultajpur_31729           | Atal Jal | Pizeometer   | 28.0523  | 76.0309   | 2024 | 7.4  | 1572  | 927  | 399.3  | 109.4 | 30.63 | 106    | 10    | 0.874           | 369.1            | 100.3           | 198.5  | 0.4  | 49.75           |
| Kutbapur_245981           | Atal Jal | Pizeometer   | 28.0996  | 76.1295   | 2024 | 8.48 | 2045  | 1251 | 535.9  | 147.3 | 40.83 | 143    | 14    | 14.19           | 486.1            | 150.3           | 268    | 0.7  | 64.5            |
| Lehroda_31730             | Atal Jal | Pizeometer   | 28.1051  | 76.1067   | 2024 | 7.97 | 1902  | 1171 | 493.9  | 134.7 | 38.28 | 134    | 13    | 4.123           | 465.9            | 137.8           | 248.2  | 0.7  | 61              |
| Mahrampur_31731           | Atal Jal | Tube Well    | 28.1131  | 76.0469   | 2024 | 8.78 | 2654  | 1536 | 286.4  | 67.97 | 28.34 | 403    | 21    | 12.46           | 207.9            | 129.4           | 473.2  | 1.25 | 62.25           |
| Makhsuspur_265026         | Atal Jal | Piezometer   | 28.0804  | 76.0526   | 2023 | 7.2  | 1811  | 1147 | 480    | 160   | 19.32 | 180    | 90    | 0.0             | 540.0            | 52              | 290    | 1.57 | 20              |
| Makhsuspur_265026         | Atal Jal | Piezometer   | 28.0804  | 76.0526   | 2024 | 7.09 | 1786  | 1124 | 483.4  | 130.5 | 38.28 | 128    | 13    | 0.5             | 449.5            | 131.1           | 238.2  | 0.6  | 59              |
| Mandhana_245972           | Atal Jal | Piezometer   | 28.0148  | 76.1536   | 2023 | 7.12 | 1730  | 1017 | 430    | 140   | 16.56 | 160    | 80    | 0.0             | 480.0            | 48              | 260    | 0.89 | 15              |
| Mandhana_245972           | Atal Jal | Piezometer   | 28.0148  | 76.1536   | 2024 | 7.34 | 1723  | 974  | 420.3  | 113.6 | 33.18 | 111    | 11    | 0.8             | 389.2            | 107             | 208.5  | 0.4  | 52              |
| Mandlana_31732            | Atal Jal | Pizeometer   | 28.0937  | 76.0893   | 2024 | 6.96 | 4810  | 2721 | 1156   | 315.6 | 89.33 | 311    | 30    | 0.934           | 1089             | 377.2           | 575.7  | 2.6  | 131.5           |
| Mohmadpur Hamidkhan_31734 | Atal Jal | Pizeometer   | 28.1356  | 76.0194   | 2024 | 7.42 | 2468  | 1363 | 578    | 159.9 | 43.39 | 156    | 15    | 1.36            | 548.6            | 167.6           | 287.9  | 0.9  | 69.75           |
| Mukandpura_31735          | Atal Jal | Tube Well    | 27.9789  | 76.0742   | 2024 | 7.46 | 2583  | 1452 | 265.2  | 63.72 | 25.77 | 381    | 20    | 0.569           | 209.4            | 121.4           | 443    | 1.18 | 59.25           |
| Nangal Katha_31736        | Atal Jal | Pizeometer   | 28.1635  | 76.0566   | 2024 | 7.25 | 1421  | 862  | 367.8  | 101   | 28.07 | 98     | 10    | 0.585           | 349.4            | 89.7            | 178.7  | 0.3  | 47              |
| Nangal Syalu_245973       | Atal Jal | Pizeometer   | 27.9853  | 76.109    | 2024 | 7.54 | 3129  | 1759 | 746.1  | 206.2 | 56.15 | 201    | 20    | 2.314           | 707.7            | 229.1           | 367.3  | 1.4  | 87.75           |
| Nangtihari_245982         | Atal Jal | Pizeometer   | 28.0878  | 76.1107   | 2024 | 8.15 | 7863  | 4382 | 1871   | 509.2 | 145.5 | 500    | 49    | 23.37           | 1737             | 633.9           | 923.1  | 4.6  | 207             |
| Narnaul                   | CGWB     | Step Well    | 28.05    | 76.1125   | 2015 | 7.96 | 4510  | ND   | 691.0  | 98.0  | 108.0 | 760.0  | 82.0  | 0.0             | 352.0            | 375.0           | 791.0  | 0.93 | 693.00          |
| Narnaul                   | CGWB     | Step Well    | 28.05    | 76.1125   | 2016 | 8.02 | 4852  | ND   | 1108.0 | 88.0  | 142.0 | 557.0  | 52.0  | 0.0             | 380.0            | 400.0           | 880.0  | 0.99 | 599.00          |
| Narnaul                   | CGWB     | Step Well    | 28.05    | 76.1125   | 2017 | 7.81 | 3815  | ND   | 1664.0 | 345.0 | 195.0 | 325.0  | 4.5   | 0.0             | 183.0            | 1574.0          | 386.0  | 3.19 | 25.00           |
| Narnaul                   | CGWB     | Step Well    | 28.05    | 76.1125   | 2018 | 8.12 | 6144  | ND   | 796.0  | 75.0  | 148.0 | 1084.0 | 6.2   | 0.0             | 931.0            | 160.0           | 1515.0 | 1.16 | 28.00           |
| Narnaul                   | CGWB     | Step Well    | 28.05    | 76.1125   | 2019 | 8.07 | 5160  | ND   | 220.0  | 64.0  | 15.0  | 1091.0 | 64.0  | 0.0             | 207.0            | 895.0           | 1063.0 | 0.71 | 70.00           |
| Narnaul                   | CGWB     | Step Well    | 28.05    | 76.1125   | 2020 | 8.31 | 1313  | ND   | 310.2  | 36.1  | 53.5  | 151.0  | 52.0  | 24.0            | 256.3            | 96.0            | 184.3  | 0.42 | 89.00           |
| Narnaul                   | CGWB     | Step Well    | 28.05    | 76.1125   | 2021 | 8.77 | 564   | ND   | 195.9  | 37.2  | 25.0  | 53.0   | 2.5   | 62.4            | 126.9            | 0.0             | 70.9   | 0.83 | 12.00           |
| Narnaul                   | CGWB     | Step Well    | 28.05    | 76.1125   | 2022 | 7.85 | 5365  | ND   | 940.0  | 68.0  | 187.0 | 720.0  | 155.0 | 0.0             | 444.0            | 255.0           | 1157.0 | 0.82 | 520.00          |
| Narnaul                   | CGWB     | Step Well    | 28.05    | 76.1125   | 2023 | 7.62 | 4200  | ND   | 750.0  | 128.0 | 104.6 | 475.3  | 200.0 | 0.0             | 646.6            | 192.0           | 887.5  | 1.00 | 30.26           |
| Narnaul                   | CGWB     | Step Well    | 28.05    | 76.1125   | 2024 | 7.85 | 9614  | 0    | 660.5  | 44.09 | 133.8 | 1964   | 6.3   | Nil             | 1318             | 572             | 1503   | 1.61 | 1341            |
| Niwajnagar_31737          | Atal Jal | Pizeometer   | 28.1099  | 76.0937   | 2024 | 7.31 | 11706 | 7288 | 3110   | 845.9 | 242.5 | 832    | 82    | 5.623           | 2924             | 1083            | 1539   | 8.2  | 339             |
| Raghunathpura_31739       | Atal Jal | Pizeometer   | 28.0721  | 76.0698   | 2024 | 7.48 | 6983  | 3877 | 1650   | 450.3 | 127.6 | 443    | 43    | 4.428           | 1556             | 556.1           | 823.9  | 4    | 184             |
| Seka_245974               | Atal Jal | Piezometer   | 28.026   | 76.1526   | 2023 | 7.83 | 1268  | 883  | 370    | 120   | 13.81 | 140    | 70    | 0.0             | 420.0            | 40              | 230    | 0.77 | 15              |
| Seka_245974               | Atal Jal | Piezometer   | 28.026   | 76.1526   | 2024 | 7.39 | 1175  | 660  | 283.7  | 75.75 | 22.97 | 75     | 7     | 0.6             | 269.4            | 58.9            | 139    | 0    | 37.75           |
| Silarpur Mehta_31741      | Atal Jal | Tube Well    | 28.1044  | 76.0969   | 2024 | 7.09 | 2347  | 1362 | 254.6  | 59.48 | 25.76 | 357    | 19    | 0.231           | 199.8            | 112.6           | 412.8  | 1.11 | 56.25           |
| Sobhapur_245986           | Atal Jal | Tube Well    | 28.0392  | 76.1783   | 2024 | 8.47 | 2310  | 1447 | 265.2  | 63.72 | 25.77 | 380    | 20    | 5.826           | 204.2            | 120.5           | 443    | 1.17 | 59              |
| Tajipur_245976            | Atal Jal | Pizeometer   | 28       | 76.1043   | 2024 | 7.73 | 3361  | 2004 | 851.2  | 231.5 | 66.35 | 229    | 22    | 4.038           | 796              | 266.6           | 426.8  | 1.7  | 99              |
| Tehla_31742               | Atal Jal | Pizeometer   | 27.9984  | 76.076    | 2024 | 8.04 | 2153  | 1397 | 599    | 164.1 | 45.94 | 159    | 16    | 5.772           | 554.2            | 172.4           | 297.8  | 0.9  | 71.25           |
| Thana_31744               | Atal Jal | Pizeometer   | 28.0603  | 76.041    | 2024 | 8.01 | 3975  | 2326 | 987.8  | 269.3 | 76.57 | 266    | 26    | 8.946           | 921.1            | 316.6           | 496.3  | 2.1  | 113.5           |

| Name of District | Name of Block | Source   | Name of village/ OW data | Latitude | Longitude | EC<br>June 2020 | EC<br>June-2021 | EC<br>June-2022 | EC<br>June-2023 | EC<br>June-2024 |
|------------------|---------------|----------|--------------------------|----------|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Mahendragarh_69  | Narnaul_526   | Atal Jal | Amarpur Jorasi_31700     | 28.0127  | 76.0589   | ND              | ND              | ND              | 852             | 816             |
| Mahendragarh_69  | Narnaul_526   | Atal Jal | Badopur_31701            | 28.0573  | 75.9883   | ND              | ND              | ND              | ND              | 2087            |
| Mahendragarh_69  | Narnaul_526   | Atal Jal | Balah Kalan_31702        | 28.0952  | 75.9734   | ND              | ND              | ND              | ND              | 2886            |
| Mahendragarh_69  | Narnaul_526   | Atal Jal | Balah Khurd_31703        | 28.0947  | 75.9713   | ND              | ND              | ND              | ND              | 567             |
| Mahendragarh_69  | Narnaul_526   | Atal Jal | Baproli_31704            | 28.149   | 76.0493   | ND              | ND              | ND              | 1570            | 1452            |
| Mahendragarh_69  | Narnaul_526   | Atal Jal | Bargaon_245977           | 28.0877  | 76.1262   | ND              | ND              | ND              | ND              | 893             |
| Mahendragarh_69  | Narnaul_526   | Atal Jal | Barkoda_245978           | 28.0915  | 76.1311   | ND              | ND              | ND              | 1140            | 1026            |
| Mahendragarh_69  | Narnaul_526   | Atal Jal | Baskiradod Umrabad_31706 | 28.1263  | 76.0879   | ND              | ND              | ND              | ND              | 2853            |
| Mahendragarh_69  | Narnaul_526   | SGWB     | Bhakhari Kl (TW).        | 28.0949  | 75.9942   | 1200            | 1800            | 1600            | 1400            | ND              |
| Mahendragarh_69  | Narnaul_526   | Atal Jal | Bhankhari_31707          | 28.0884  | 76.0046   | ND              | ND              | ND              | 347             | 317             |

| Name of District | Name of Block | Source   | Name of village/ OW data  | Latitude | Longitude | EC<br>June 2020 | EC<br>June-2021 | EC<br>June-2022 | EC<br>June-2023 | EC<br>June-2024 |
|------------------|---------------|----------|---------------------------|----------|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Mahendragarh_69  | Narnaul_526   | Atal Jal | Bhushan Kalan_245979      | 28.0377  | 76.1751   | ND              | ND              | ND              | 4730            | 4655            |
| Mahendragarh_69  | Narnaul_526   | Atal Jal | Bhushan Khurd_245980      | 28.0421  | 76.1619   | ND              | ND              | ND              | ND              | 2205            |
| Mahendragarh_69  | Narnaul_526   | Atal Jal | Chindaliya_31708          | 28.1525  | 76.0298   | ND              | ND              | ND              | 1232            | 1195            |
| Mahendragarh_69  | Narnaul_526   | Atal Jal | Dhani Bhatotha_245967     | 27.9861  | 76.1331   | ND              | ND              | ND              | ND              | 2181            |
| Mahendragarh_69  | Narnaul_526   | Atal Jal | Dharson_31711             | 28.1105  | 76.0742   | ND              | ND              | ND              | ND              | 2761            |
| Mahendragarh_69  | Narnaul_526   | Atal Jal | Dochana_31714             | 28.0705  | 75.997    | ND              | ND              | ND              | ND              | 2531            |
| Mahendragarh_69  | Narnaul_526   | SGWB     | Dohar Kalan (TW)          | 28.1217  | 76.0188   | 1100            | 1200            | 1200            | 1000            | 1100            |
| Mahendragarh_69  | Narnaul_526   | Atal Jal | Dohar Kalan_31712         | 28.1215  | 76.0189   | ND              | ND              | ND              | ND              | 2495            |
| Mahendragarh_69  | Narnaul_526   | Atal Jal | Dohar Khurd_31713         | 28.1146  | 76.0155   | ND              | ND              | ND              | 5620            | 5410            |
| Mahendragarh_69  | Narnaul_526   | SGWB     | Faijlipur (TW)            | 28.0465  | 76.1486   | 900             | 1200            | 1200            | 1200            | 1300            |
| Mahendragarh_69  | Narnaul_526   | Atal Jal | Fazlipur_31715            | 28.0497  | 76.147    | ND              | ND              | ND              | ND              | 1051            |
| Mahendragarh_69  | Narnaul_526   | Atal Jal | Gehli_31716               | 28.095   | 76.0544   | ND              | ND              | ND              | ND              | 4012            |
| Mahendragarh_69  | Narnaul_526   | Atal Jal | Goad_31717                | 28.1054  | 75.9808   | ND              | ND              | ND              | 4020            | 3705            |
| Mahendragarh_69  | Narnaul_526   | SGWB     | God(Balaha(kl) (TW        | 28.0973  | 75.9786   | 2000            | 2300            | 2300            | 2300            | 2400            |
| Mahendragarh_69  | Narnaul_526   | Atal Jal | Hamidpur_31718            | 28.0875  | 76.0351   | ND              | ND              | ND              | ND              | 2479            |
| Mahendragarh_69  | Narnaul_526   | Atal Jal | Hazipur_31720             | 28.1173  | 76.0908   | ND              | ND              | ND              | ND              | 1510            |
| Mahendragarh_69  | Narnaul_526   | Atal Jal | Jadupur_31721             | 28.0695  | 76.0064   | ND              | ND              | ND              | ND              | 1026            |
| Mahendragarh_69  | Narnaul_526   | Atal Jal | Jailaf_31722              | 28.1283  | 76.0254   | ND              | ND              | ND              | ND              | 2210            |
| Mahendragarh_69  | Narnaul_526   | Atal Jal | Jakhni_31723              | 28.1132  | 76.0392   | ND              | ND              | ND              | 1580            | 1482            |
| Mahendragarh_69  | Narnaul_526   | Atal Jal | Kanwi_245968              | 27.9802  | 76.149    | ND              | ND              | ND              | ND              | 2369            |
| Mahendragarh_69  | Narnaul_526   | Atal Jal | Karota_245969             | 27.9795  | 76.1008   | ND              | ND              | ND              | ND              | 3280            |
| Mahendragarh_69  | Narnaul_526   | Atal Jal | Khanpur_245970            | 28.0038  | 76.1426   | ND              | ND              | ND              | 810             | 739             |
| Mahendragarh_69  | Narnaul_526   | Atal Jal | Khatoti Khurd_31725       | 28.0979  | 76.0156   | ND              | ND              | ND              | ND              | 1858            |
| Mahendragarh_69  | Narnaul_526   | Atal Jal | Khatoti Sultanpur_31726   | 28.1057  | 76.0341   | ND              | ND              | ND              | ND              | 2655            |
| Mahendragarh_69  | Narnaul_526   | SGWB     | Khodma (TW)               | 28.1312  | 76.0374   | 1000            | 1300            | 1300            | 1600            | 1700            |
| Mahendragarh_69  | Narnaul_526   | Atal Jal | Khorma_31727              | 28.1364  | 76.0396   | ND              | ND              | ND              | ND              | 2586            |
| Mahendragarh_69  | Narnaul_526   | SGWB     | Koriawas (TW)             | 28.0314  | 76.042    | 1500            | 1500            | 1400            | 1300            | 1400            |
| Mahendragarh_69  | Narnaul_526   | Atal Jal | Koriawas_31728            | 28.034   | 76.0382   | ND              | ND              | ND              | ND              | 6774            |
| Mahendragarh_69  | Narnaul_526   | Atal Jal | Kultajpur_31729           | 28.0523  | 76.0309   | ND              | ND              | ND              | ND              | 1572            |
| Mahendragarh_69  | Narnaul_526   | SGWB     | Kultazpur (TW)            | 28.0528  | 76.0272   | 1900            | 2300            | 2300            | 2000            | 2100            |
| Mahendragarh_69  | Narnaul_526   | Atal Jal | Kutbapur_245981           | 28.0996  | 76.1295   | ND              | ND              | ND              | ND              | 2045            |
| Mahendragarh_69  | Narnaul_526   | Atal Jal | Lehroda_31730             | 28.1051  | 76.1067   | ND              | ND              | ND              | ND              | 1902            |
| Mahendragarh_69  | Narnaul_526   | Atal Jal | Mahrampur_31731           | 28.1131  | 76.0469   | ND              | ND              | ND              | ND              | 2654            |
| Mahendragarh_69  | Narnaul_526   | Atal Jal | Makhsuspur_265026         | 28.0804  | 76.0526   | ND              | ND              | ND              | 1811            | 1786            |
| Mahendragarh_69  | Narnaul_526   | Atal Jal | Mandhana_245972           | 28.0148  | 76.1536   | ND              | ND              | ND              | 1730            | 1723            |
| Mahendragarh_69  | Narnaul_526   | Atal Jal | Mandlana_31732            | 28.0937  | 76.0893   | ND              | ND              | ND              | ND              | 4810            |
| Mahendragarh_69  | Narnaul_526   | SGWB     | Mehrampur (TW)            | 28.1114  | 76.0532   | 1000            | 1300            | 1300            | 1200            | 1300            |
| Mahendragarh_69  | Narnaul_526   | Atal Jal | Mohmadpur Hamidkhan_31734 | 28.1356  | 76.0194   | ND              | ND              | ND              | ND              | 2468            |
| Mahendragarh_69  | Narnaul_526   | Atal Jal | Mukandpura_31735          | 27.9789  | 76.0742   | ND              | ND              | ND              | ND              | 2583            |
| Mahendragarh_69  | Narnaul_526   | Atal Jal | Nangal Katha_31736        | 28.1635  | 76.0566   | ND              | ND              | ND              | ND              | 1421            |
| Mahendragarh_69  | Narnaul_526   | Atal Jal | Nangal Syalu_245973       | 27.9853  | 76.109    | ND              | ND              | ND              | ND              | 3129            |
| Mahendragarh_69  | Narnaul_526   | Atal Jal | Nangtihari_245982         | 28.0878  | 76.1107   | ND              | ND              | ND              | ND              | 7863            |
| Mahendragarh_69  | Narnaul_526   | SGWB     | Narnaul (PZ)              | 28.0508  | 76.1125   | 1100            | 500             | 500             | 400             | 500             |
| Mahendragarh_69  | Narnaul_526   | SGWB     | Narnaul KOW               | 28.0508  | 76.1125   | 5300            | 5300            | 4800            | 1600            | 1700            |
| Mahendragarh_69  | Narnaul_526   | Atal Jal | Niwajnagar_31737          | 28.1099  | 76.0937   | ND              | ND              | ND              | ND              | 11706           |
| Mahendragarh_69  | Narnaul_526   | SGWB     | Nuniaval (DW)             | 28.0732  | 76.114    | 1100            | 1400            | 1300            | 1100            | 1200            |

| Name of District | Name of Block | Source   | Name of village/ OW data | Latitude | Longitude | EC<br>June 2020 | EC<br>June-2021 | EC<br>June-2022 | EC<br>June-2023 | EC<br>June-2024 |
|------------------|---------------|----------|--------------------------|----------|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Mahendragarh_69  | Narnaul_526   | SGWB     | Raghunathpura (DW)       | 28.0752  | 76.0657   | 2200            | 2100            | 1500            | 13000           | 1400            |
| Mahendragarh_69  | Narnaul_526   | Atal Jal | Raghunathpura_31739      | 28.0721  | 76.0698   | ND              | ND              | ND              | ND              | 6983            |
| Mahendragarh_69  | Narnaul_526   | Atal Jal | Seka_245974              | 28.026   | 76.1526   | ND              | ND              | ND              | 1268            | 1175            |
| Mahendragarh_69  | Narnaul_526   | Atal Jal | Silarpur Mehta_31741     | 28.1044  | 76.0969   | ND              | ND              | ND              | ND              | 2347            |
| Mahendragarh_69  | Narnaul_526   | Atal Jal | Sobhapur_245986          | 28.0392  | 76.1783   | ND              | ND              | ND              | ND              | 2310            |
| Mahendragarh_69  | Narnaul_526   | Atal Jal | Tajipur_245976           | 28       | 76.1043   | ND              | ND              | ND              | ND              | 3361            |
| Mahendragarh_69  | Narnaul_526   | Atal Jal | Tehla_31742              | 27.9984  | 76.076    | ND              | ND              | ND              | ND              | 2153            |
| Mahendragarh_69  | Narnaul_526   | SGWB     | Thana (TW)               | 28.0587  | 76.0398   | 800             | 1600            | 1400            | 1200            | 1500            |
| Mahendragarh_69  | Narnaul_526   | Atal Jal | Thana_31744              | 28.0603  | 76.041    | ND              | ND              | ND              | ND              | 3975            |