

**Real Time Data Acquisition System for Krishna and Bhima Basin**

**Name of Basin : Bhima**

**Automated Reservoir Water Level and Outflow Discharge Stations**

**Summary Report for Date : 22/09/2019 AT 10.30 HRS**

| Sr. No.  | Name of Automated Reservoir Water Level and Outflow Discharge Stations | Hydraulic Details |           |           |                      | Current Data |       |             |                     |                |  | Sub Basin            |
|--|--|-------------------|-----------|-----------|----------------------|--------------|-------|-------------|---------------------|----------------|--|----------------------|
|  |  | River Basin       | RBL (mtr) | FRL (mtr) | Live Capacity (McuM) | Date         | Time  | Level (mtr) | Live Storage (McuM) | % Live Storage | Spillway Discharge m <sup>3</sup> /sec |                      |
| <b>Krishna Basin</b>   |  |                   |           |           |                      |              |       |             |                     |                |  |                      |
| 1  | Dhom   | Krishna           | 725.4     | 747.7     | 331.05               | 22/09/2019   | 10:00 | 747.65      | 329.98              | 99.65          | 13.02                                  | Krishna Sub Basin    |
| 2  | Dhom Balkawadi   | Krishna           | 768.54    | 814       | 112.13               | 22/09/2019   | 10:00 | 813.53      | 110.25              | 98.29          | 9.75                                   | Krishna Sub Basin    |
| 3  | Karher   | Venna             | 659.1     | 690.78    | 271.68               | 22/09/2019   | 10:00 | 690.53      | 267.18              | 98.30          | 14.83                                  | Krishna Sub Basin    |
| 4  | Urmodi   | Krishna           | 665.65    | 696       | 273.27               | 22/09/2019   | 10:00 | 695.93      | 272.17              | 99.60          | 0                                      | Krishna Sub Basin    |
| 5  | Tarali   | Tarali            | 649.3     | 711.3     | 165.46               | 22/09/2019   | 10:15 | 710.31      | 159.90              | 96.65          | NO AMGO                                | Krishna Sub Basin    |
| 6  | Koyna  | Koyna             | 611.12    | 659.43    | 2835.68              | 22/09/2019   | 10:00 | 659.39      | 2830.21             | 99.83          | 67.38                                  | Krishna Sub Basin    |
| 7  | Uttamand   | Uttamand          | 658       | 687.5     | 24.59                | 22/09/2019   | 10:00 | 683.62      | 16.48               | 67.14          | 0.00                                   | Krishna Sub Basin    |
| 8  | Morna (Gureghar)   | Morna             | 632       | 660.4     | 36.99                | 22/09/2019   | 10:15 | 659.31      | 34.70               | 93.72          | NO AMGO                                | Krishna Sub Basin    |
| 9  | Warna  | Warna             | 588.2     | 626.9     | 779.35               | 22/09/2019   | 10:15 | 626.77      | 775.00              | 99.44          | 34.26                                  | Krishna Sub Basin    |
| 10   | Patgaon  | Vedganga          | 597.7     | 626.6     | N/A                  | 22/09/2019   | 09:45 | 626.48      | 103.95              | 99.21          | 0.00                                   | Krishna Sub Basin    |
| 11   | Kadvi  | Kadvi             | 573.6     | 601.25    | 70.56                | 22/09/2019   | 10:15 | 601.22      | 69.83               | 99.71          | 0                                      | Krishna Sub Basin    |
| 12   | Kasari   | Kasari            | 589.3     | 623       | 77.96                | 22/09/2019   | 10:00 | 622.81      | 76.97               | 98.73          | 0.00                                   | Krishna Sub Basin    |
| 13   | Kumbhi   | Kumbhi            | 578.5     | 612.2     | 76.50                | 21/09/2019   | 08:00 | 611.55      | 74.11               | 96.88          | 0.00                                   | Krishna Sub Basin    |
| 14   | Radhanagari  | Bhogawati         | 566.14    | 590.98    | 219.97               | 22/09/2019   | 10:15 | 590.43      | 210.23              | 95.58          | 11.32                                  | Krishna Sub Basin    |
| 15   | Dudhganga  | Dudhganga         | 607.16    | 646       | 679.66               | 22/09/2019   | 10:15 | 645.8       | 672.29              | 99.00          | 0.00                                   | Krishna Sub Basin    |
| 16   | Tulshi   | Tulshi            | 591.31    | 616.91    | 91.92                | 22/09/2019   | 10:00 | 616.64      | 89.63               | 98.55          | NO AMGO                                | Krishna Sub Basin    |
| 17   | Yeralwadi  | Yerali            | 694.4     | 698.2     | N/A                  | 22/09/2019   | 10:00 | 698.08      | 19.21               | 95.96          | 0.00                                   | Krishna Sub Basin    |
| <b>Bhima Basin</b>   |  |                   |           |           |                      |              |       |             |                     |                |  |                      |
| 1  | 24.Visapur   | Hanga             | 600.15    | 607.23    | N/A                  | 22/09/2019   | 10:15 | 601.21      | 1.46                | 8.87           | 0                                      | Ghod Sub Basin       |
| 2  | Chilewadi  | Mandvi            | 703.17    | 740       | 24.61                | 22/09/2019   | 10:15 | 741.95      | 20.63               | 100.00         | 1349.81                                | Ghod Sub Basin       |
| 3  | Pimpalgaon Joga  | Kukadi            | 682       | 686.8     | 110.16               | 22/09/2019   | 10:00 | 686.54      | 103.78              | 94.07          | NO AMGO                                | Ghod Sub Basin       |
| 4  | Manikdoh   | Kukadi            | 681.99    | 711.25    | 288.10               | 22/09/2019   | 10:15 | 708.29      | 236.66              | 82.16          | 0.00                                   | Ghod Sub Basin       |
| 5  | Yedgaon  | Kukadi            | 634.3     | 641       | 79.27                | 22/09/2019   | 10:00 | 640.5       | 67.24               | 84.82          | 0.00                                   | Ghod Sub Basin       |
| 6  | Wadaj  | Meena             | 704.7     | 717.53    | 33.11                | 22/09/2019   | 10:00 | 717.55      | 33.23               | 100.00         | 0.00                                   | Ghod Sub Basin       |
| 7  | Ghod   | Ghod              | 541.02    | 548.64    | 154.80               | 22/09/2019   | 10:00 | 549.02      | 154.50              | 99.81          | NO AMGO                                | Ghod Sub Basin       |
| 8  | Dimbe  | Ghod              | 682.75    | 719.14    | 353.91               | 22/09/2019   | 10:00 | 719.53      | 354.69              | 99.98          | 0.00                                   | Ghod Sub Basin       |
| 9  | Chaskaman  | Bhima             | 627.89    | 649.53    | 214.50               | 22/09/2019   | 10:00 | 649.64      | 214.16              | 99.84          | 10.58                                  | Bhima Sub Basin      |
| 10   | Kalmodi  | Bhima             | 659.3     | 687       | 42.67                | 22/09/2019   | 10:00 | 686.97      | 42.57               | 99.30          | 0                                      | Bhima Sub Basin      |
| 11   | Bhama Askheda  | Bhama             | 644.25    | 671.5     | 217.20               | 22/09/2019   | 10:00 | 671.62      | 217.12              | 100.00         | 0                                      | Bhima Sub Basin      |
| 12   | Andhra   | Andra             | 588.85    | 614       | 82.75                | 22/09/2019   | 10:15 | 614.19      | 82.75               | 100.00         | 13.06                                  | Bhima Sub Basin      |
| 13   | Wadiwale   | Kundali           | 622.1     | 634       | 30.39                | 22/09/2019   | 10:15 | 634.16      | 30.38               | 100.00         | 31.18                                  | Bhima Sub Basin      |
| 14   | Pawana   | Pawana            | 599.24    | 613.26    | 204.00               | 22/09/2019   | 10:00 | 613.4       | 240.97              | 100.00         | 0                                      | Bhima Sub Basin      |
| 15   | Kasar Sai  | Kasarsai Nalla    | 611.93    | 626.61    | 16.25                | 22/09/2019   | 10:00 | 626.56      | 15.95               | 99.29          | NO AMGO                                | Mula-Mutha Sub Basin |
| 16   | Mulshi   | Mula              | 590.09    | 607.1     | 19.23                | 22/09/2019   | 10:15 | 606.35      | 532.99              | 94.56          | 42.98                                  | Mula-Mutha Sub Basin |
| 17   | Temghar  | Mutha             | 661.4     | 706.5     | 105.01               | 22/09/2019   | 10:00 | 706.19      | 103.66              | 98.60          | 0.00                                   | Mula-Mutha Sub Basin |
| 18   | Warasgaon  | Mose              | 600.4     | 639.5     | 275.00               | 22/09/2019   | 10:00 | 639.68      | 363.19              | 100.00         | 1.71                                   | Mula-Mutha Sub Basin |
| 19   | Panshet  | Ambai             | 609.8     | 635.81    | 301.61               | 22/09/2019   | 10:00 | 636.54      | 294.92              | 97.80          | 0.00                                   | Mula-Mutha Sub Basin |
| 20   | Khadakwasala   | Mutha             | 574.3     | 582.47    | 56.00                | 22/09/2019   | 10:00 | 582.34      | 54.03               | 96.64          | 0                                      | Mula-Mutha Sub Basin |
| 21   | Ujjani   | Bhima             | 491.03    | 496.83    | 1517.19              | 22/09/2019   | 10:00 | 497.32      | 1517.92             | 100.00         | 134.49                                 | Nira                 |
| 22   | Bhatghar   | Yelwandi          | 578.48    | 623.28    | 672.65               | 22/09/2019   | 10:00 | 623.22      | 670.70              | 99.71          | NO AMGO                                | Nira                 |
| 23   | Vir  | Nira              | 562.32    | 579.85    | 266.00               | 22/09/2019   | 10:00 | 579.94      | 266.44              | 100.00         | 2.83                                   | Nira                 |
| 24   | Nira Deoghar   | Nira              | 626       | 667.1     | 332.13               | 22/09/2019   | 10:15 | 667.15      | 332.15              | 100.00         | 3.96                                   | Nira                 |
| 25   | Nazare   | Karha             | 670.68    | 677.08    | 0.59                 | 22/09/2019   | 10:00 | 677.03      | 16.49               | 98.78          | NO AMGO                                | Nira                 |
| <p>Note . Discharges coloured Green are Taken from pune flood control</p> <p>Note . % Live Storage coloured Yellow are above 95%</p> |  |                   |           |           |                      |              |       |             |                     |                |  |                      |