

## BASIN WISE SURFACE WATER STORAGE POSITION OF TAMILNADU (as on 21-03-2023)

| Sl. No. | Name of the River Basin | WRD Dams / Reservoirs in the River Basin |                             |                              |                               |                                |                                  |                       |
|---------|-------------------------|------------------------------------------|-----------------------------|------------------------------|-------------------------------|--------------------------------|----------------------------------|-----------------------|
|         |                         | District                                 | Name of the Dam / Reservoir | Full reservoir depth in feet | Full storage capacity in MCft | Level in feet as on 21-03-2023 | Storage as on 21-03-2023 in Mcft | Percentage of Storage |
| 1       | Chennai river           | Tiruvallur                               | 1.Poondi                    | 35.00                        | 3231.00                       | 31.31                          | 2059                             | 63.7                  |
| 1       | Chennai river           | Tiruvallur                               | 2.Redhills                  | 21.20                        | 3300.00                       | 17.7                           | 2544                             | 77.1                  |
| 1       | Chennai river           | Tiruvallur                               | 3.Cholavaram                | 18.86                        | 1081.00                       | 17.35                          | 831                              | 76.9                  |
| 1       | Chennai river           | Kancheepuram                             | 4.Chembarampak kam          | 24.00                        | 3645.00                       | 21.6                           | 3013                             | 82.7                  |
| 1       | Chennai river           | Tiruvallur                               | 5.Tervoy Kandigai           | 36.61                        | 500.00                        | 36.61                          | 500                              | 100                   |
|         |                         |                                          | <b>Total</b>                |                              | <b>11757</b>                  |                                | <b>8947</b>                      | <b>400.4</b>          |
| 2       | Palar                   | Tiruvannamalai                           | 6.Kuppanatham               | 59.04                        | 700.00                        | 58.02                          | 671.5                            | 95.9                  |
| 2       | Palar                   | Tiruvannamalai                           | 7.Mirugandanadhi            | 22.37                        | 87.23                         | 18.37                          | 62.42                            | 71.6                  |
| 2       | Palar                   | Tiruvannamalai                           | 8.Shenbagathope             | 62.40                        | 287.00                        | 58.06                          | 243.2                            | 84.7                  |
| 2       | Palar                   | Vellore                                  | 9.Mordhana                  | 37.73                        | 261.36                        | 37.39                          | 258.39                           | 98.9                  |
| 2       | Palar                   | Vellore                                  | 10.Rajathopekanar           | 24.57                        | 20.52                         | 4.17                           | 0.47                             | 2.3                   |
|         |                         |                                          | <b>Total</b>                |                              | <b>1356.11</b>                |                                | <b>1235.98</b>                   | <b>353.4</b>          |
| 3       | Varahanathi             | Villupuram                               | 11.Vidur                    | 32.00                        | 605.00                        | 25.3                           | 214.52                           | 35.5                  |
|         |                         |                                          | <b>Total</b>                |                              | <b>605</b>                    |                                | <b>214.52</b>                    | <b>35.5</b>           |
| 4       | Pennaiyar               | Dharmapuri                               | 12.Thumbalahalli            | 14.76                        | 131.00                        | 12.28                          | 94.34                            | 72                    |
| 4       | Pennaiyar               | Dharmapuri                               | 13.Vaaniar                  | 65.27                        | 418.00                        | 38.28                          | 170.24                           | 40.7                  |
| 4       | Pennaiyar               | Dharmapuri                               | 14.Varattar Vallima         | 34.45                        | 110.33                        | 23.6                           | 51.69                            | 46.9                  |
| 4       | Pennaiyar               | Krishnagiri                              | 15.Kelavarapalli            | 44.30                        | 481.00                        | 41.82                          | 389.62                           | 81                    |
| 4       | Pennaiyar               | Krishnagiri                              | 16.Krishnagiri              | 52.00                        | 1666.30                       | 48.75                          | 1313                             | 78.8                  |
| 4       | Pennaiyar               | Krishnagiri                              | 17.Pambar                   | 19.60                        | 280.00                        | 17.14                          | 229.63                           | 82                    |
| 4       | Pennaiyar               | Krishnagiri                              | 18.Sulagirichinnar          | 32.80                        | 81.20                         | 32.45                          | 76.41                            | 94.1                  |
| 4       | Pennaiyar               | Tirupathur                               | 19.Andiappanur Odai         | 26.25                        | 112.20                        | 24.93                          | 102.23                           | 66.2                  |
| 4       | Pennaiyar               | Tiruvannamalai                           | 20.Sathanur                 | 119.00                       | 7321.00                       | 116.5                          | 6766                             | 92.4                  |
|         |                         |                                          | <b>Total</b>                |                              | <b>10601.03</b>               |                                | <b>9193.16</b>                   | <b>654.1</b>          |
| 5       | Vellar                  | Salem                                    | 21.Kariakovil               | 53.00                        | 190.00                        | 40.12                          | 109.87                           | 57.8                  |
| 5       | Vellar                  | Salem                                    | 22.Anaimadavu               | 67.25                        | 267.00                        | 29.36                          | 42.91                            | 16.1                  |
| 5       | Vellar                  | Kallakurichi                             | 23.Gomuki                   | 46.00                        | 560.96                        | 31.7                           | 173.25                           | 30.9                  |
| 5       | Vellar                  | Kallakurichi                             | 24.Manimukthana dhi         | 36.00                        | 736.50                        | 0                              | 0                                | 0                     |

|   |              |                  |                            |        |                  |       |                 |               |
|---|--------------|------------------|----------------------------|--------|------------------|-------|-----------------|---------------|
| 5 | Vellar       | Cuddalore        | 25.Willingdon              | 29.72  | 2580.00          | 17.4  | 699             | 27.1          |
|   |              |                  | <b>Total</b>               |        | <b>4334.46</b>   |       | <b>1025.03</b>  | <b>131.9</b>  |
| 6 | Cauvery      | Dharmapuri       | 26.Chinnar                 | 50.00  | 500.00           | 44.08 | 407.52          | 81.5          |
| 6 | Cauvery      | Dharmapuri       | 27.Kesarigulli             | 25.20  | 134.00           | 22.63 | 107.22          | 80            |
| 6 | Cauvery      | Dharmapuri       | 28.Nagavathi               | 24.60  | 156.03           | 22.46 | 131.63          | 84.4          |
| 6 | Cauvery      | Dharmapuri       | 29.Thoppaiyar              | 50.18  | 298.00           | 37.57 | 146.45          | 49.1          |
| 6 | Cauvery      | Salem            | 30.Mettur                  | 120.00 | 93470.00         | 103.2 | 69052           | 73.9          |
| 6 | Cauvery      | Erode            | 31.Bhavani                 | 105.00 | 32800.00         | 90.2  | 21717           | 0             |
| 6 | Cauvery      | Erode            | 32.Varattupallam           | 33.46  | 139.60           | 30.31 | 111.57          | 79.9          |
| 6 | Cauvery      | Erode            | 33.Perumpallam             | 30.83  | 115.81           | 26.54 | 95.99           | 82.9          |
| 6 | Cauvery      | Erode            | 34.Gunderipallam           | 41.48  | 108.21           | 41.58 | 107.26          | 99.1          |
| 6 | Cauvery      | Erode            | 35.Noyyal<br>Orathupalayam | 39.36  | 616.00           | 2.82  | 4.73            | 0.8           |
| 6 | Cauvery      | Erode            | 36.Uppar                   | 24.00  | 576.00           | 11.6  | 182.75          | 31.7          |
| 6 | Cauvery      | Tiruppur         | 37.Amaravathi              | 90.00  | 4047.00          | 51.91 | 1272            | 31.4          |
| 6 | Cauvery      | Tiruppur         | 38.Nallathangal<br>Odai    | 29.52  | 223.01           | 26.61 | 150.95          | 67.7          |
| 6 | Cauvery      | Tiruppur         | 39.Vattamalaikara<br>i     | 25.00  | 268.00           | 1.37  | 6.15            | 2.3           |
| 6 | Cauvery      | Karur            | 40.Noyyal<br>Athupalayam   | 27.00  | 235.52           | 13.84 | 68.69           | 29.2          |
| 6 | Cauvery      | Karur            | 41.Ponnaiyar               | 51.00  | 119.70           | 26.75 | 21.15           | 17.7          |
| 6 | Cauvery      | Dindigul         | 42.Palar<br>Perunthalar    | 65.00  | 1524.00          | 48.39 | 715.34          | 46.9          |
| 6 | Cauvery      | Dindigul         | 43.Parappalar              | 90.00  | 197.95           | 85.67 | 159.4           | 80.5          |
| 6 | Cauvery      | Dindigul         | 44.Varadhamana<br>dhi      | 66.47  | 110.50           | 39.57 | 27.25           | 24.7          |
| 6 | Cauvery      | Dindigul         | 45.Nanganjar               | 39.37  | 254.38           | 38.84 | 244.68          | 96.2          |
| 6 | Cauvery      | Dindigul         | 46.Kodaganar               | 27.05  | 434.04           | 19.25 | 184.14          | 42.4          |
| 6 | Cauvery      | Dindigul         | 47.Kuthiraiyar             | 80.00  | 253.00           | 59.9  | 134.44          | 53.1          |
| 6 | Cauvery      | Thiruchirappalli | 48.Uppar Trichy            | 10.82  | 80.00            | 0.3   | 4.57            | 5.7           |
| 6 | Cauvery      | Ariyalur         | 49.Siddhamalli             | 15.58  | 226.80           | 0     | 0               | 0             |
| 6 | Cauvery      | Cuddalore        | 50.Veeranam                | 8.50   | 1465.00          | 13.35 | 924             | 63.1          |
|   |              |                  | <b>Total</b>               |        | <b>138352.55</b> |       | <b>95976.88</b> | <b>1224.2</b> |
| 7 | Parambikulam | Coimbatore       | 51.Lower Nirar             | 40.00  | 275.00           | 0.65  | 105.1           | 38.2          |
| 7 | Parambikulam | Coimbatore       | 52.Upper Nirar             | 60.00  | 39.00            | 0     | 0               | 0             |
| 7 | Parambikulam | Coimbatore       | 53.Sholayar                | 160.00 | 5046.00          | 12.47 | 143             | 2.8           |
| 7 | Parambikulam | Palaghat         | 54.Parambikulam            | 72.00  | 13408.00         | 23.45 | 3604            | 26.9          |
| 7 | Parambikulam | Palaghat         | 55.Thunakadavu             | 22.00  | 1177.00          | 19.93 | 1088.16         | 92.5          |

|    |              |              |                       |        |                 |       |                |              |
|----|--------------|--------------|-----------------------|--------|-----------------|-------|----------------|--------------|
|    |              |              | Peruvaripalla         |        |                 |       |                |              |
| 7  | Parambikulam | Coimbatore   | 56.Aliyar             | 120.00 | 3864.00         | 62.15 | 654            | 16.9         |
| 7  | Parambikulam | Tiruppur     | 57.Thirumurthi        | 60.00  | 1744.00         | 43.51 | 1082           | 62           |
|    |              |              | <b>Total</b>          |        | <b>25553</b>    |       | <b>6676.26</b> | <b>239.3</b> |
| 8  | Vaigai       | Idukki       | 58.Periyar dam        | 142.00 | 7666.00         | 117.2 | 2123           | 27.7         |
| 8  | Vaigai       | Theni        | 59.Vaigai             | 71.00  | 6091.00         | 53.9  | 2545           | 41.8         |
| 8  | Vaigai       | Theni        | 60.Shanmuganadhi      | 52.50  | 79.57           | 27.3  | 18.63          | 23.4         |
| 8  | Vaigai       | Theni        | 61.Manjalar           | 57.00  | 487.00          | 37.3  | 152.03         | 31.2         |
| 8  | Vaigai       | Theni        | 62.Sothuparai         | 126.00 | 100.00          | 36.73 | 8.72           | 8.7          |
| 8  | Vaigai       | Dindigul     | 63.Marudhanadhi       | 74.00  | 188.50          | 55.5  | 88             | 46.7         |
| 8  | Vaigai       | Dindigul     | 64.Sirumalaiyar       | 27.50  | 15.50           | 1     | 0.05           | 0.3          |
| 8  | Vaigai       | Madurai      | 65.Sathaiyyar         | 29.00  | 56.00           | 21.2  | 30.43          | 54.3         |
|    |              |              | <b>Total</b>          |        | <b>14683.57</b> |       | <b>4965.86</b> | <b>234.1</b> |
| 9  | Vaippar      | Virudhunagar | 66.Pilavukkal Periyar | 47.56  | 192.00          | 24.05 | 43.78          | 22.8         |
| 9  | Vaippar      | Virudhunagar | 67.Pilavukkal Kovilar | 42.65  | 133.00          | 12.93 | 8.16           | 6.1          |
| 9  | Vaippar      | Virudhunagar | 68.Sasthakovil        | 32.81  | 36.47           | 15.75 | 4.48           | 12.3         |
| 9  | Vaippar      | Virudhunagar | 69.Vembakottai        | 22.95  | 398.70          | 17.95 | 194.32         | 48.7         |
| 9  | Vaippar      | Virudhunagar | 70.Anaiuttam          | 24.60  | 125.75          | 0     | 0              | 0            |
| 9  | Vaippar      | Virudhunagar | 71.Kullursandai       | 19.68  | 126.78          | 18.02 | 108.36         | 85.5         |
| 9  | Vaippar      | Virudhunagar | 72.Golwarpatti        | 18.00  | 176.00          | 10.86 | 45.91          | 26.1         |
| 9  | Vaippar      | Virudhunagar | 73.Irрукkangudi       | 22.30  | 500.00          | 12.96 | 75.39          | 15.1         |
|    |              |              | <b>Total</b>          |        | <b>1688.7</b>   |       | <b>480.4</b>   | <b>216.6</b> |
| 10 | Tamiraparani | Tenkasi      | 74.Adavinainar kovil  | 132.22 | 174.00          | 10.75 | 0.02           | 0            |
| 10 | Tamiraparani | Tenkasi      | 75.Gundar             | 36.10  | 18.43           | 14.37 | 0.1            | 0.5          |
| 10 | Tamiraparani | Tenkasi      | 76.Karuppanadhi       | 72.10  | 120.84          | 24.61 | 0.25           | 0.2          |
| 10 | Tamiraparani | Tenkasi      | 77.Gatana             | 85.00  | 335.00          | 38.4  | 30.7           | 9.2          |
| 10 | Tamiraparani | Tenkasi      | 78.Ramanadhi          | 84.00  | 119.80          | 37    | 6.75           | 5.6          |
| 10 | Tamiraparani | Tirunelveli  | 79.Manimuthar         | 118.00 | 5511.00         | 79.8  | 2169           | 39.4         |
| 10 | Tamiraparani | Tirunelveli  | 80.Vadakku Pachaiyaru | 50.00  | 442.00          | 6.75  | 9.23           | 2.1          |
| 10 | Tamiraparani | Tirunelveli  | 81.Vandal Odai        | 28.70  | 58.00           | 14.2  | 10.54          | 18.2         |
|    |              |              | <b>Total</b>          |        | <b>6779.07</b>  |       | <b>2226.59</b> | <b>75.2</b>  |
| 11 | Nambiyar     | Tirunelveli  | 82.Nambiar            | 22.96  | 82.17           | 12.49 | 15.58          | 19           |
| 11 | Nambiyar     | Tirunelveli  | 83.Kodumudiyar        | 52.50  | 121.84          | 9.75  | 9.71           | 8            |
|    |              |              | <b>Total</b>          |        | <b>204.01</b>   |       | <b>25.29</b>   | <b>27</b>    |

|    |          |               |                         |       |                |       |                |              |
|----|----------|---------------|-------------------------|-------|----------------|-------|----------------|--------------|
| 12 | Kodaiyar | Kanniyakumari | 84.Pechipparai          | 48.00 | 4350.00        | 34.71 | 2539           | 58.4         |
| 12 | Kodaiyar | Kanniyakumari | 85.Perunchani           | 77.00 | 2890.00        | 33.25 | 306            | 10.6         |
| 12 | Kodaiyar | Kanniyakumari | 86.Chittar I            | 18.00 | 393.00         | 8     | 139.39         | 35.5         |
| 12 | Kodaiyar | Kanniyakumari | 87.Chittar II           | 18.00 | 600.00         | 8.1   | 226.88         | 37.8         |
| 12 | Kodaiyar | Kanniyakumari | 88.Mabazhathurai<br>yar | 54.12 | 44.54          | 2.3   | 3.56           | 8            |
| 12 | Kodaiyar | Kanniyakumari | 89.Poigaiyar            | 42.65 | 104.85         | 14.8  | 23.49          | 22.4         |
|    |          |               | <b>Total</b>            |       | <b>8382.39</b> |       | <b>3238.32</b> | <b>172.7</b> |