

## BASIN WISE SURFACE WATER STORAGE POSITION OF TAMILNADU (as on 20-06-2022)

| 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 20-06-2022 | Storage as on 20-06-2022 in Mcft | Percentage of Storage |
| 1       | Chennai river           | Tiruvallur                               | 1.Poondi                    | 35.00                        | 3231.00                       | 25.71                          | 947                              | 28.8                  |
| 1       | Chennai river           | Tiruvallur                               | 2.Redhills                  | 21.20                        | 3300.00                       | 20.18                          | 3048                             | 92.8                  |
| 1       | Chennai river           | Tiruvallur                               | 3.Cholavaram                | 18.86                        | 1081.00                       | 3.01                           | 132                              | 12.1                  |
| 1       | Chennai river           | Kancheepuram                             | 4.Chembarampak kam          | 24.00                        | 3645.00                       | 23.36                          | 3475                             | 89.3                  |
| 1       | Chennai river           | Tiruvallur                               | 5.Thervoy Kandigai          | 36.61                        | 500.00                        | 34.39                          | 430                              | 86.4                  |
|         |                         |                                          | <b>Total</b>                |                              | <b>11757</b>                  |                                | <b>8032</b>                      | <b>309.4</b>          |
| 2       | Palar                   | Tiruvannamalai                           | 6.Kuppanatham               | 59.04                        | 700.00                        | 41                             | 313.2                            | 42.4                  |
| 2       | Palar                   | Tiruvannamalai                           | 7.Mirugandanadhi            | 22.37                        | 87.23                         | 16.73                          | 54.34                            | 64.1                  |
| 2       | Palar                   | Tiruvannamalai                           | 8.Shenbagathope             | 62.40                        | 287.00                        | 42.97                          | 122.21                           | 40.5                  |
| 2       | Palar                   | Vellore                                  | 9.Mordhana                  | 37.73                        | 261.36                        | 37.73                          | 261.36                           | 100                   |
| 2       | Palar                   | Vellore                                  | 10.Rajathopekanar           | 24.57                        | 20.52                         | 17.58                          | 8.58                             | 43.2                  |
|         |                         |                                          | <b>Total</b>                |                              | <b>1356.11</b>                |                                | <b>759.69</b>                    | <b>290.2</b>          |
| 3       | Varahanathi             | Villupuram                               | 11.Vidur                    | 32.00                        | 605.00                        | 20.25                          | 97.01                            | 16.5                  |
|         |                         |                                          | <b>Total</b>                |                              | <b>605</b>                    |                                | <b>97.01</b>                     | <b>16.5</b>           |
| 4       | Pennaiyar               | Dharmapuri                               | 12.Thumbalahalli            | 14.76                        | 131.00                        | 0                              | 0                                | 0                     |
| 4       | Pennaiyar               | Dharmapuri                               | 13.Vaaniar                  | 65.27                        | 418.00                        | 30.47                          | 119.17                           | 28.5                  |
| 4       | Pennaiyar               | Dharmapuri                               | 14.Varattar Vallima         | 34.45                        | 110.33                        | 26.8                           | 13.06                            | 11.8                  |
| 4       | Pennaiyar               | Krishnagiri                              | 15.Kelavarapalli            | 44.30                        | 481.00                        | 40.51                          | 348.75                           | 66.4                  |
| 4       | Pennaiyar               | Krishnagiri                              | 16.Krishnagiri              | 52.00                        | 1666.30                       | 50.8                           | 1530                             | 87.1                  |
| 4       | Pennaiyar               | Krishnagiri                              | 17.Pambar                   | 19.60                        | 280.00                        | 17.71                          | 243.2                            | 36.9                  |
| 4       | Pennaiyar               | Krishnagiri                              | 18.Sulagirichinnar          | 32.80                        | 81.20                         | 26.97                          | 44.38                            | 54.7                  |
| 4       | Pennaiyar               | Tirupathur                               | 19.Andiappanur Odai         | 26.25                        | 112.20                        | 23.58                          | 90.34                            | 81.1                  |
| 4       | Pennaiyar               | Tiruvannamalai                           | 20.Sathanur                 | 119.00                       | 7321.00                       | 92.4                           | 2733                             | 33.3                  |
|         |                         |                                          | <b>Total</b>                |                              | <b>10601.03</b>               |                                | <b>5121.9</b>                    | <b>399.8</b>          |
| 5       | Vellar                  | Salem                                    | 21.Kariakovil               | 53.00                        | 190.00                        | 44.19                          | 133.74                           | 80.4                  |
| 5       | Vellar                  | Salem                                    | 22.Anaimadavu               | 67.25                        | 267.00                        | 44.45                          | 95.35                            | 36.4                  |
| 5       | Vellar                  | Kallakurichi                             | 23.Gomuki                   | 46.00                        | 560.96                        | 28.3                           | 122.9                            | 22.8                  |
| 5       | Vellar                  | Kallakurichi                             | 24.Manimukthana dhi         | 36.00                        | 736.50                        | 11                             | 3.33                             | 0.5                   |

|   |              |                  |                            |        |                  |        |                 |              |
|---|--------------|------------------|----------------------------|--------|------------------|--------|-----------------|--------------|
| 5 | Vellar       | Cuddalore        | 25.Willingdon              | 29.72  | 2580.00          | 12.5   | 326.4           | 12.4         |
|   |              |                  | <b>Total</b>               |        | <b>4334.46</b>   |        | <b>681.72</b>   | <b>152.5</b> |
| 6 | Cauvery      | Dharmapuri       | 26.Chinnar                 | 50.00  | 500.00           | 24     | 151.2           | 25.4         |
| 6 | Cauvery      | Dharmapuri       | 27.Kesarigulli             | 25.20  | 134.00           | 17.54  | 66.64           | 47.4         |
| 6 | Cauvery      | Dharmapuri       | 28.Nagavathi               | 24.60  | 156.03           | 0      | 0               | 0            |
| 6 | Cauvery      | Dharmapuri       | 29.Thoppaiyar              | 50.18  | 298.00           | 24.21  | 52.09           | 17.5         |
| 6 | Cauvery      | Salem            | 30.Mettur                  | 120.00 | 93470.00         | 109.62 | 77871           | 88.2         |
| 6 | Cauvery      | Erode            | 31.Bhavani                 | 105.00 | 32800.00         | 82.55  | 17076           | 52.2         |
| 6 | Cauvery      | Erode            | 32.Varattupallam           | 33.46  | 139.60           | 33.47  | 139.6           | 100          |
| 6 | Cauvery      | Erode            | 33.Perumpallam             | 30.83  | 115.81           | 20.08  | 59.43           | 51.3         |
| 6 | Cauvery      | Erode            | 34.Gunderipallam           | 41.48  | 108.21           | 25.02  | 35.01           | 32.4         |
| 6 | Cauvery      | Erode            | 35.Noyyal<br>Orathupalayam | 39.36  | 616.00           | 3.44   | 5.5             | 0.6          |
| 6 | Cauvery      | Erode            | 36.Uppar                   | 24.00  | 576.00           | 11.69  | 184.33          | 38.6         |
| 6 | Cauvery      | Tiruppur         | 37.Amaravathi              | 90.00  | 4047.00          | 66.41  | 2142            | 48.4         |
| 6 | Cauvery      | Tiruppur         | 38.Nallathangal<br>Odai    | 29.52  | 223.01           | 13.7   | 13.86           | 6.1          |
| 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           | 7.51   | 28.85           | 12.5         |
| 6 | Cauvery      | Karur            | 41.Ponnaiyar               | 51.00  | 119.70           | 29.7   | 27.3            | 22.9         |
| 6 | Cauvery      | Dindigul         | 42.Palar<br>Perunthalar    | 65.00  | 1524.00          | 48.75  | 730.11          | 41.8         |
| 6 | Cauvery      | Dindigul         | 43.Parappalar              | 90.00  | 197.95           | 82.33  | 135             | 67.9         |
| 6 | Cauvery      | Dindigul         | 44.Varadhamana<br>dhi      | 66.47  | 110.50           | 66.48  | 110.9           | 100.4        |
| 6 | Cauvery      | Dindigul         | 45.Nanganjar               | 39.37  | 254.38           | 34.71  | 177.91          | 70.3         |
| 6 | Cauvery      | Dindigul         | 46.Kodaganar               | 27.05  | 434.04           | 17.6   | 140.6           | 32.4         |
| 6 | Cauvery      | Dindigul         | 47.Kuthiraiyar             | 80.00  | 253.00           | 65.07  | 163.11          | 59.3         |
| 6 | Cauvery      | Thiruchirappalli | 48.Uppar Trichy            | 10.82  | 80.00            | 0      | 0               | 0            |
| 6 | Cauvery      | Ariyalur         | 49.Siddhamalli             | 15.58  | 226.80           | 0      | 0               | 0.5          |
| 6 | Cauvery      | Cuddalore        | 50.Veeranam                | 8.50   | 1465.00          | 8.4    | 120             | 5            |
|   |              |                  | <b>Total</b>               |        | <b>138352.55</b> |        | <b>99436.59</b> | <b>923.4</b> |
| 7 | Parambikulam | Coimbatore       | 51.Lower Nirar             | 40.00  | 275.00           | 1.63   | 108.5           | 39           |
| 7 | Parambikulam | Coimbatore       | 52.Upper Nirar             | 60.00  | 39.00            | 0      | 0.45            | 1            |
| 7 | Parambikulam | Coimbatore       | 53.Sholayar                | 160.00 | 5046.00          | 94.83  | 2089            | 36.8         |
| 7 | Parambikulam | Palaghat         | 54.Parambikulam            | 72.00  | 13408.00         | 44.52  | 7529            | 55.5         |
| 7 | Parambikulam | Palaghat         | 55.Thunakadavu             | 22.00  | 1177.00          | 10.19  | 738.44          | 63.4         |

|    |              |              |                       |        |                 |        |                 |              |
|----|--------------|--------------|-----------------------|--------|-----------------|--------|-----------------|--------------|
|    |              |              | Peruvaripalla         |        |                 |        |                 |              |
| 7  | Parambikulam | Coimbatore   | 56.Aliyar             | 120.00 | 3864.00         | 92.2   | 2064            | 56.9         |
| 7  | Parambikulam | Tiruppur     | 57.Thirumurthi        | 60.00  | 1744.00         | 29.32  | 629             | 36.2         |
|    |              |              | <b>Total</b>          |        | <b>25553</b>    |        | <b>13158.39</b> | <b>288.8</b> |
| 8  | Vaigai       | Idukki       | 58.Periyar dam        | 142.00 | 7666.00         | 130.25 | 4756            | 64.8         |
| 8  | Vaigai       | Theni        | 59.Vaigai             | 71.00  | 6091.00         | 55.87  | 2860            | 53.6         |
| 8  | Vaigai       | Theni        | 60.Shanmuganadhi      | 52.50  | 79.57           | 28.5   | 20.63           | 25.9         |
| 8  | Vaigai       | Theni        | 61.Manjalar           | 57.00  | 487.00          | 46.2   | 274.3           | 44.4         |
| 8  | Vaigai       | Theni        | 62.Sothuparai         | 126.00 | 100.00          | 83.64  | 42.57           | 41.2         |
| 8  | Vaigai       | Dindigul     | 63.Marudhanadhi       | 74.00  | 188.50          | 51     | 69.5            | 26           |
| 8  | Vaigai       | Dindigul     | 64.Sirumalaiyar       | 27.50  | 15.50           | 0      | 0               | 0            |
| 8  | Vaigai       | Madurai      | 65.Sathaiyyar         | 29.00  | 56.00           | 17.8   | 21.77           | 35.6         |
|    |              |              | <b>Total</b>          |        | <b>14683.57</b> |        | <b>8044.77</b>  | <b>291.5</b> |
| 9  | Vaippar      | Virudhunagar | 66.Pilavukkal Periyar | 47.56  | 192.00          | 20.11  | 30.47           | 16           |
| 9  | Vaippar      | Virudhunagar | 67.Pilavukkal Kovilar | 42.65  | 133.00          | 18.83  | 17.38           | 13.2         |
| 9  | Vaippar      | Virudhunagar | 68.Sasthakovil        | 32.81  | 36.47           | 11.15  | 1.61            | 4.1          |
| 9  | Vaippar      | Virudhunagar | 69.Vembakottai        | 22.95  | 398.70          | 17.23  | 173.15          | 43.9         |
| 9  | Vaippar      | Virudhunagar | 70.Anaiuttam          | 24.60  | 125.75          | 6.16   | 1.06            | 0.8          |
| 9  | Vaippar      | Virudhunagar | 71.Kullursandai       | 19.68  | 126.78          | 18.11  | 109.78          | 86.6         |
| 9  | Vaippar      | Virudhunagar | 72.Golwarpatti        | 18.00  | 176.00          | 6.96   | 15.5            | 9.5          |
| 9  | Vaippar      | Virudhunagar | 73.Irrukkangudi       | 22.30  | 500.00          | 15.92  | 154.37          | 31.6         |
|    |              |              | <b>Total</b>          |        | <b>1688.7</b>   |        | <b>503.32</b>   | <b>205.7</b> |
| 10 | Tamiraparani | Tenkasi      | 74.Adavinainar kovil  | 132.22 | 174.00          | 54.75  | 25.13           | 15.4         |
| 10 | Tamiraparani | Tenkasi      | 75.Gundar             | 36.10  | 18.43           | 35.25  | 17.35           | 73.7         |
| 10 | Tamiraparani | Tenkasi      | 76.Karuppanadhi       | 72.10  | 120.84          | 33.47  | 6.85            | 6.9          |
| 10 | Tamiraparani | Tenkasi      | 77.Gatana             | 85.00  | 335.00          | 41.8   | 40.57           | 13.2         |
| 10 | Tamiraparani | Tenkasi      | 78.Ramanadhi          | 84.00  | 119.80          | 52     | 26.43           | 22.1         |
| 10 | Tamiraparani | Tirunelveli  | 79.Manimuthar         | 118.00 | 5511.00         | 80.8   | 2240            | 41.4         |
| 10 | Tamiraparani | Tirunelveli  | 80.Vadakku Pachaiyaru | 50.00  | 442.00          | 21.25  | 71.65           | 16.2         |
| 10 | Tamiraparani | Tirunelveli  | 81.Vandal Odai        | 28.70  | 58.00           | 5.5    | 1.2             | 2.1          |
|    |              |              | <b>Total</b>          |        | <b>6779.07</b>  |        | <b>2429.18</b>  | <b>191</b>   |
| 11 | Nambiyar     | Tirunelveli  | 82.Nambiar            | 22.96  | 82.17           | 12.69  | 16.15           | 19.7         |
| 11 | Nambiyar     | Tirunelveli  | 83.Kodumudiyar        | 52.50  | 121.84          | 44     | 86.45           | 71           |
|    |              |              | <b>Total</b>          |        | <b>204.01</b>   |        | <b>102.6</b>    | <b>90.7</b>  |

|    |          |               |                         |       |                |       |                |              |
|----|----------|---------------|-------------------------|-------|----------------|-------|----------------|--------------|
| 12 | Kodaiyar | Kanniyakumari | 84.Pechipparai          | 48.00 | 4350.00        | 42.4  | 3533           | 85.7         |
| 12 | Kodaiyar | Kanniyakumari | 85.Perunchani           | 77.00 | 2890.00        | 60.3  | 1455           | 48           |
| 12 | Kodaiyar | Kanniyakumari | 86.Chittar I            | 18.00 | 393.00         | 13.84 | 283.37         | 72.1         |
| 12 | Kodaiyar | Kanniyakumari | 87.Chittar II           | 18.00 | 600.00         | 13.94 | 442.75         | 73.8         |
| 12 | Kodaiyar | Kanniyakumari | 88.Mabazhathurai<br>yar | 54.12 | 44.54          | 30.51 | 19.73          | 43.4         |
| 12 | Kodaiyar | Kanniyakumari | 89.Poigaiyar            | 42.65 | 104.85         | 17.5  | 28.58          | 27.3         |
|    |          |               | <b>Total</b>            |       | <b>8382.39</b> |       | <b>5762.43</b> | <b>350.3</b> |