

## BASIN WISE SURFACE WATER STORAGE POSITION OF TAMILNADU (as on 14-03-2022)

| 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 14-03-2022 | Storage as on 14-03-2022 in Mcft | Percentage of Storage |
| 1       | Chennai river           | Tiruvallur                               | 1.Poondi                    | 35.00                        | 3231.00                       | 31.53                          | 2116                             | 65.5                  |
| 1       | Chennai river           | Tiruvallur                               | 2.Redhills                  | 21.20                        | 3300.00                       | 19.69                          | 2950                             | 89.4                  |
| 1       | Chennai river           | Tiruvallur                               | 3.Cholavaram                | 18.86                        | 1081.00                       | 16.96                          | 804                              | 74.4                  |
| 1       | Chennai river           | Kancheepuram                             | 4.Chembarampak kam          | 24.00                        | 3645.00                       | 21.99                          | 3117                             | 85.5                  |
| 1       | Chennai river           | Tiruvallur                               | 5.Tervoy Kandigai           | 36.61                        | 500.00                        | 36.61                          | 500                              | 100                   |
|         |                         |                                          | <b>Total</b>                |                              | <b>11757</b>                  |                                | <b>9487</b>                      | <b>414.8</b>          |
| 2       | Palar                   | Tiruvannamalai                           | 6.Kuppanatham               | 59.04                        | 700.00                        | 59.04                          | 700                              | 100                   |
| 2       | Palar                   | Tiruvannamalai                           | 7.Mirugandanadhi            | 22.37                        | 87.23                         | 21.32                          | 78.05                            | 89.5                  |
| 2       | Palar                   | Tiruvannamalai                           | 8.Shenbagathope             | 62.40                        | 287.00                        | 53.2                           | 198.79                           | 69.3                  |
| 2       | Palar                   | Vellore                                  | 9.Mordhana                  | 37.73                        | 261.36                        | 37.73                          | 261.36                           | 100                   |
| 2       | Palar                   | Vellore                                  | 10.Rajathopekanar           | 24.57                        | 20.52                         | 24.24                          | 19.8                             | 96.5                  |
|         |                         |                                          | <b>Total</b>                |                              | <b>1356.11</b>                |                                | <b>1258</b>                      | <b>455.3</b>          |
| 3       | Varahanathi             | Villupuram                               | 11.Vidur                    | 32.00                        | 605.00                        | 28.67                          | 368.91                           | 61                    |
|         |                         |                                          | <b>Total</b>                |                              | <b>605</b>                    |                                | <b>368.91</b>                    | <b>61</b>             |
| 4       | Pennaiyar               | Dharmapuri                               | 12.Thumbalahalli            | 14.76                        | 131.00                        | 0                              | 0                                | 0                     |
| 4       | Pennaiyar               | Dharmapuri                               | 13.Vaaniar                  | 65.27                        | 418.00                        | 47.07                          | 237.42                           | 56.8                  |
| 4       | Pennaiyar               | Dharmapuri                               | 14.Varattar Vallima         | 34.45                        | 110.33                        | 34                             | 108.5                            | 98.3                  |
| 4       | Pennaiyar               | Krishnagiri                              | 15.Kelavarapalli            | 44.30                        | 481.00                        | 39.85                          | 329.03                           | 68.4                  |
| 4       | Pennaiyar               | Krishnagiri                              | 16.Krishnagiri              | 52.00                        | 1666.30                       | 46.65                          | 1111                             | 66.7                  |
| 4       | Pennaiyar               | Krishnagiri                              | 17.Pambar                   | 19.60                        | 280.00                        | 17.14                          | 230.52                           | 82.3                  |
| 4       | Pennaiyar               | Krishnagiri                              | 18.Sulagirichinnar          | 32.80                        | 81.20                         | 30.68                          | 57.42                            | 70.7                  |
| 4       | Pennaiyar               | Tirupathur                               | 19.Andiappanur Odai         | 26.25                        | 112.20                        | 25.32                          | 105.05                           | 93.6                  |
| 4       | Pennaiyar               | Tiruvannamalai                           | 20.Sathanur                 | 119.00                       | 7321.00                       | 98.45                          | 3532                             | 48.2                  |
|         |                         |                                          | <b>Total</b>                |                              | <b>10601.03</b>               |                                | <b>5710.94</b>                   | <b>585</b>            |
| 5       | Vellar                  | Salem                                    | 21.Kariakovil               | 53.00                        | 190.00                        | 50.85                          | 178.02                           | 93.7                  |
| 5       | Vellar                  | Salem                                    | 22.Anaimadavu               | 67.25                        | 267.00                        | 65.19                          | 245.98                           | 92.1                  |
| 5       | Vellar                  | Kallakurichi                             | 23.Gomuki                   | 46.00                        | 560.96                        | 35.9                           | 258.08                           | 46                    |
| 5       | Vellar                  | Kallakurichi                             | 24.Manimukthana dhi         | 36.00                        | 736.50                        | 26.7                           | 213.13                           | 28.9                  |

|   |              |                  |                         |        |                  |        |                 |               |
|---|--------------|------------------|-------------------------|--------|------------------|--------|-----------------|---------------|
| 5 | Vellar       | Cuddalore        | 25.Willingdon           | 29.72  | 2580.00          | 21.3   | 1110            | 43            |
|   |              |                  | <b>Total</b>            |        | <b>4334.46</b>   |        | <b>2005.21</b>  | <b>303.7</b>  |
| 6 | Cauvery      | Dharmapuri       | 26.Chinnar              | 50.00  | 500.00           | 22.53  | 136.55          | 27.3          |
| 6 | Cauvery      | Dharmapuri       | 27.Kesarigullaihaila    | 25.20  | 134.00           | 19.74  | 82.34           | 61.4          |
| 6 | Cauvery      | Dharmapuri       | 28.Nagavathi            | 24.60  | 156.03           | 20.56  | 111.73          | 71.6          |
| 6 | Cauvery      | Dharmapuri       | 29.Thoppaiyar           | 50.18  | 298.00           | 24.83  | 55.26           | 18.5          |
| 6 | Cauvery      | Salem            | 30.Mettur               | 120.00 | 93470.00         | 105.48 | 72126           | 77.2          |
| 6 | Cauvery      | Erode            | 31.Bhavani              | 105.00 | 32800.00         | 89.96  | 21560           | 65.7          |
| 6 | Cauvery      | Erode            | 32.Varattupallam        | 33.46  | 139.60           | 31.53  | 122.52          | 87.8          |
| 6 | Cauvery      | Erode            | 33.Perumpallam          | 30.83  | 115.81           | 26.19  | 93.65           | 80.9          |
| 6 | Cauvery      | Erode            | 34.Gunderipallam        | 41.48  | 108.21           | 41.65  | 107.64          | 99.5          |
| 6 | Cauvery      | Erode            | 35.Noyyal Orathupalayam | 39.36  | 616.00           | 2.6    | 4.49            | 0.7           |
| 6 | Cauvery      | Erode            | 36.Uppar                | 24.00  | 576.00           | 19.78  | 402             | 69.8          |
| 6 | Cauvery      | Tiruppur         | 37.Amaravathi           | 90.00  | 4047.00          | 56.6   | 1525            | 37.7          |
| 6 | Cauvery      | Tiruppur         | 38.Nallathangal Odai    | 29.52  | 223.01           | 18.64  | 41.54           | 18.6          |
| 6 | Cauvery      | Tiruppur         | 39.Vattamalaikarai      | 25.00  | 268.00           | 17.77  | 134             | 50            |
| 6 | Cauvery      | Karur            | 40.Noyyal Athupalayam   | 27.00  | 235.52           | 9.12   | 37.34           | 15.9          |
| 6 | Cauvery      | Karur            | 41.Ponnaiyar            | 51.00  | 119.70           | 31.57  | 31.61           | 26.4          |
| 6 | Cauvery      | Dindigul         | 42.Palar Perunthalar    | 65.00  | 1524.00          | 50     | 782.13          | 51.3          |
| 6 | Cauvery      | Dindigul         | 43.Parappalar           | 90.00  | 197.95           | 86.5   | 166.45          | 84.1          |
| 6 | Cauvery      | Dindigul         | 44.Varadhamana dhi      | 66.47  | 110.50           | 42.99  | 33.6            | 30.4          |
| 6 | Cauvery      | Dindigul         | 45.Nanganjar            | 39.37  | 254.38           | 36.71  | 209.55          | 82.4          |
| 6 | Cauvery      | Dindigul         | 46.Kodaganar            | 27.05  | 434.04           | 17.6   | 140.6           | 32.4          |
| 6 | Cauvery      | Dindigul         | 47.Kuthiraiyar          | 80.00  | 253.00           | 63.8   | 155.77          | 61.6          |
| 6 | Cauvery      | Thiruchirappalli | 48.Uppar Trichy         | 10.82  | 80.00            | 0      | 0               | 0             |
| 6 | Cauvery      | Ariyalur         | 49.Siddhamalli          | 15.58  | 226.80           | 9.35   | 69.4            | 30.6          |
| 6 | Cauvery      | Cuddalore        | 50.Veeranam             | 8.50   | 1465.00          | 11.2   | 523             | 35.7          |
|   |              |                  | <b>Total</b>            |        | <b>138352.55</b> |        | <b>98652.17</b> | <b>1217.5</b> |
| 7 | Parambikulam | Coimbatore       | 51.Lower Nirar          | 40.00  | 275.00           | 1.63   | 108.5           | 39.5          |
| 7 | Parambikulam | Coimbatore       | 52.Upper Nirar          | 60.00  | 39.00            | 0      | 0               | 0             |
| 7 | Parambikulam | Coimbatore       | 53.Sholayar             | 160.00 | 5046.00          | 41.28  | 604             | 12            |
| 7 | Parambikulam | Palaghat         | 54.Parambikulam         | 72.00  | 13408.00         | 64.04  | 11618           | 86.6          |

|    |              |              |                                 |        |                 |       |                |              |
|----|--------------|--------------|---------------------------------|--------|-----------------|-------|----------------|--------------|
| 7  | Parambikulam | Palaghat     | 55.Thunakadavu<br>Peruvaripalla | 22.00  | 1177.00         | 21.98 | 1175.8         | 99.9         |
| 7  | Parambikulam | Coimbatore   | 56.Aliyar                       | 120.00 | 3864.00         | 75.75 | 1201           | 31.1         |
| 7  | Parambikulam | Tiruppur     | 57.Thirumurthi                  | 60.00  | 1744.00         | 36.99 | 865            | 49.6         |
|    |              |              | <b>Total</b>                    |        | <b>25553</b>    |       | <b>15572.3</b> | <b>318.7</b> |
| 8  | Vaigai       | Idukki       | 58.Periyar dam                  | 142.00 | 7666.00         | 125.9 | 3812           | 49.7         |
| 8  | Vaigai       | Theni        | 59.Vaigai                       | 71.00  | 6091.00         | 68.86 | 5538           | 90.9         |
| 8  | Vaigai       | Theni        | 60.Shanmuganad<br>hi            | 52.50  | 79.57           | 25.85 | 16.21          | 20.4         |
| 8  | Vaigai       | Theni        | 61.Manjalar                     | 57.00  | 487.00          | 36    | 136.96         | 28.1         |
| 8  | Vaigai       | Theni        | 62.Sothuparai                   | 126.00 | 100.00          | 90.69 | 49.98          | 50           |
| 8  | Vaigai       | Dindigul     | 63.Marudhanadhi                 | 74.00  | 188.50          | 62.83 | 121.91         | 64.7         |
| 8  | Vaigai       | Dindigul     | 64.Sirumalaiyar                 | 27.50  | 15.50           | 0     | 0              | 0            |
| 8  | Vaigai       | Madurai      | 65.Sathaiyyar                   | 29.00  | 56.00           | 24.4  | 39.96          | 71.4         |
|    |              |              | <b>Total</b>                    |        | <b>14683.57</b> |       | <b>9715.02</b> | <b>375.2</b> |
| 9  | Vaippar      | Virudhunagar | 66.Pilavukkal<br>Periyar        | 47.56  | 192.00          | 29.27 | 65.47          | 34.1         |
| 9  | Vaippar      | Virudhunagar | 67.Pilavukkal<br>Kovilar        | 42.65  | 133.00          | 20.38 | 20.75          | 15.6         |
| 9  | Vaippar      | Virudhunagar | 68.Sasthakovil                  | 32.81  | 36.47           | 13.12 | 2.19           | 6            |
| 9  | Vaippar      | Virudhunagar | 69.Vembakottai                  | 22.95  | 398.70          | 18.6  | 218.32         | 54.8         |
| 9  | Vaippar      | Virudhunagar | 70.Anaikuttam                   | 24.60  | 125.75          | 2.95  | 0.42           | 0.3          |
| 9  | Vaippar      | Virudhunagar | 71.Kullursandai                 | 19.68  | 126.78          | 18.57 | 114.8          | 90.6         |
| 9  | Vaippar      | Virudhunagar | 72.Golwarpatti                  | 18.00  | 176.00          | 8.54  | 25.71          | 14.6         |
| 9  | Vaippar      | Virudhunagar | 73.Irrukkangudi                 | 22.30  | 500.00          | 18.03 | 241.86         | 48.4         |
|    |              |              | <b>Total</b>                    |        | <b>1688.7</b>   |       | <b>689.52</b>  | <b>264.4</b> |
| 10 | Tamiraparani | Tenkasi      | 74.Adavinainar<br>kovil         | 132.22 | 174.00          | 26    | 2.93           | 1.7          |
| 10 | Tamiraparani | Tenkasi      | 75.Gundar                       | 36.10  | 18.43           | 19.12 | 1.48           | 8            |
| 10 | Tamiraparani | Tenkasi      | 76.Karuppanadhi                 | 72.10  | 120.84          | 52.5  | 51.42          | 42.6         |
| 10 | Tamiraparani | Tenkasi      | 77.Gatana                       | 85.00  | 335.00          | 39.6  | 33.9           | 10.1         |
| 10 | Tamiraparani | Tenkasi      | 78.Ramanadhi                    | 84.00  | 119.80          | 25    | 0              | 0            |
| 10 | Tamiraparani | Tirunelveli  | 79.Manimuthar                   | 118.00 | 5511.00         | 97.85 | 3583           | 65           |
| 10 | Tamiraparani | Tirunelveli  | 80.Vadaku<br>Pachaiyaru         | 50.00  | 442.00          | 36.1  | 220.52         | 49.9         |
| 10 | Tamiraparani | Tirunelveli  | 81.Vandal Odai                  | 28.70  | 58.00           | 10.25 | 5.1            | 8.8          |
|    |              |              | <b>Total</b>                    |        | <b>6779.07</b>  |       | <b>3898.35</b> | <b>186.1</b> |
| 11 | Nambiyar     | Tirunelveli  | 82.Nambiar                      | 22.96  | 82.17           | 17.9  | 38.78          | 47.2         |
| 11 | Nambiyar     | Tirunelveli  | 83.Kodumudiyar                  | 52.50  | 121.84          | 19.25 | 25.51          | 20.9         |

|           |                 |               |                         |       |                |       |                |              |
|-----------|-----------------|---------------|-------------------------|-------|----------------|-------|----------------|--------------|
|           |                 |               | <b>Total</b>            |       | <b>204.01</b>  |       | <b>64.29</b>   | <b>68.1</b>  |
| <b>12</b> | <b>Kodaiyar</b> | Kanniyakumari | 84.Pechipparai          | 48.00 | 4350.00        | 39.78 | 3174           | 73           |
| <b>12</b> | <b>Kodaiyar</b> | Kanniyakumari | 85.Perunchani           | 77.00 | 2890.00        | 20    | 153            | 5.3          |
| <b>12</b> | <b>Kodaiyar</b> | Kanniyakumari | 86.Chittar I            | 18.00 | 393.00         | 10.23 | 188.67         | 48           |
| <b>12</b> | <b>Kodaiyar</b> | Kanniyakumari | 87.Chittar II           | 18.00 | 600.00         | 10.33 | 303.07         | 50.5         |
| <b>12</b> | <b>Kodaiyar</b> | Kanniyakumari | 88.Mabazhathurai<br>yar | 54.12 | 44.54          | 2.79  | 3.74           | 8.4          |
| <b>12</b> | <b>Kodaiyar</b> | Kanniyakumari | 89.Poigaiyar            | 42.65 | 104.85         | 23.1  | 41.49          | 39.6         |
|           |                 |               | <b>Total</b>            |       | <b>8382.39</b> |       | <b>3863.97</b> | <b>224.8</b> |