



# Department of Water and Sanitation

| Last Week Issue | Weekly State of the Reservoirs on | Next Week Issue |
|-----------------|-----------------------------------|-----------------|
| 2020-06-01      | 2020-06-08                        | 2020-06-15      |

## ABBREVIATIONS:

FSC    Nett Full Supply Capacity  
 #      Latest available data  
 \*      Water available to RSA from Lesotho.  
 ~      Balancing dam (See notes on last page)

&&&    Error detected in current survey, reverted back to the original survey.  
 (For a historical update of this dam go to verified data at <https://www.dwa.gov.za/Hydrology/hymain.aspx>)

| WMA =<br>Water Management<br>areas: |                      |
|-------------------------------------|----------------------|
| 1                                   | Limpopo              |
| 2                                   | Olifants             |
| 3                                   | Inkomati-Usuthu      |
| 4                                   | Pongola-Mtamvuna     |
| 5                                   | Vaal Major           |
| 6                                   | Orange               |
| 7                                   | Mzimvubu-Tsitsikamma |
| 8                                   | Breede-Gouritz       |
| 9                                   | Berg-Olifants        |
| 10                                  | Lesotho              |
| 11                                  | Swaziland            |

| Prov =<br>Geographical<br>Provinces: |                                |
|--------------------------------------|--------------------------------|
| EC                                   | Eastern Cape                   |
| FS                                   | Free State                     |
| G                                    | Gauteng                        |
| KN                                   | Kwazulu-Natal                  |
| L                                    | Lesotho                        |
| LP                                   | Limpopo                        |
| M                                    | Mpumalanga                     |
| NC                                   | Northern Cape                  |
| NW                                   | North West                     |
| S                                    | Swaziland                      |
| WC                                   | Western Cape Total             |
| Wcw                                  | Western Cape (Winter Rainfall) |
| WCo                                  | Western Cape (Other Rainfall)  |

| WSS =<br>Water Supply<br>Systems: |                |
|-----------------------------------|----------------|
| AL                                | Algoa          |
| AM                                | Amathole       |
| BF                                | Bloemfontein   |
| CE                                | Crocodile East |
| CT                                | Cape Town      |
| CW                                | Crocodile West |
| IV                                | IVRS           |
| KP                                | Klipplaat      |
| LV                                | Luvuvhu        |
| OR                                | Orange         |
| PK                                | Polokwane      |
| UM                                | Umgenti        |

This document is also available on the internet at:

<https://www.dwa.gov.za/Hydrology/Weekly/Weekly.pdf>

|          | Station         | Reservoir         | River             | WMA | Prov | WSS | Full Supply Capacity<br>10 <sup>6</sup> M <sup>3</sup> | Water in Dam<br>10 <sup>6</sup> M <sup>3</sup> | Last Year<br>%Full | Last Week<br>%Full | 2020-06-08<br>%Full |
|----------|-----------------|-------------------|-------------------|-----|------|-----|--------------------------------------------------------|------------------------------------------------|--------------------|--------------------|---------------------|
| <b>A</b> |                 |                   |                   |     |      |     |                                                        |                                                |                    |                    |                     |
| A1       | A1R001          | Ngotwane          | Ngotwane          | 1   | NW   |     | 19.033                                                 | # 7.749                                        | 63.5               | # 40.7             | # 40.7              |
| A2       | A2R001          | Hartbeespoort     | Krokodil          | 1   | NW   | CW  | 185.79                                                 | 179.88                                         | 98.0               | 97.3               | 96.8                |
|          | A2R002          | Bon Accord        | Apies             | 1   | G    |     | 4.381                                                  | 4.577                                          | 101.2              | 104.8              | 104.5               |
|          | A2R003          | Olifantsnek       | Hex               | 1   | NW   |     | 13.677                                                 | 4.366                                          | 19.9               | 32.9               | 31.9                |
|          | A2R004          | Rietvlei          | Hennops           | 1   | G    | CW  | 12.250                                                 | 12.231                                         | # 99.7             | 99.4               | 99.8                |
|          | A2R005          | Buffelspoort      | Sterkstroom       | 1   | NW   |     | 10.183                                                 | 10.210                                         | 90.3               | 100.3              | 100.3               |
|          | A2R006          | Bospoort          | Hex               | 1   | NW   | CW  | 15.799                                                 | 16.026                                         | 93.7               | 101.4              | 101.4               |
|          | A2R007          | Lindleyspoort     | Elands            | 1   | NW   |     | 14.208                                                 | 5.992                                          | 12.0               | 43.0               | 42.2                |
|          | A2R008          | ~Warmbad          | Buffelspruit      | 1   | LP   |     | 0.549                                                  | # 0.444                                        | # 22.1             | 80.9               | # 80.9              |
|          | A2R009          | Roodeplaat        | Pienaars          | 1   | G    | CW  | 41.158                                                 | 41.316                                         | 99.6               | 100.5              | 100.4               |
|          | A2R011          | Koster            | Koster            | 1   | NW   |     | 12.417                                                 | 7.016                                          | 50.2               | 57.1               | 56.5                |
|          | A2R012          | Klipvoor          | Pienaars          | 1   | NW   | CW  | 40.735                                                 | 40.961                                         | 100.2              | 100.7              | 100.6               |
|          | A2R013          | Swartruggens      | Elands            | 1   | NW   |     | 0.475                                                  | 0.477                                          | 91.6               | 100.4              | 100.4               |
|          | A2R014          | Vaalkop           | Elands            | 1   | NW   | CW  | 51.315                                                 | 48.253                                         | 43.2               | 94.4               | 94.0                |
|          | A2R015          | Rodekopjes        | Krokodil          | 1   | NW   | CW  | 96.345                                                 | 98.884                                         | 100.8              | 103.6              | 102.6               |
|          | A2R018          | Middelkraal       | Maretlwane        | 1   | NW   |     | 0.736                                                  | 0.694                                          | 58.3               | 95.6               | 94.3                |
| A3       | A3R001          | Marico-Bosveld    | Groot-Marico      | 1   | NW   |     | 26.932                                                 | 12.451                                         | 13.8               | 46.4               | 46.2                |
|          | A3R002          | Klein Maricopoort | Klein-Marico      | 1   | NW   |     | 7.230                                                  | 1.221                                          | 13.9               | 16.8               | 16.9                |
|          | A3R003          | Kromellenboog     | Klein-Marico      | 1   | NW   |     | 8.652                                                  | 2.574                                          | 19.1               | 30.0               | 29.7                |
|          | A3R004          | Molatedi          | Groot-Marico      | 1   | NW   |     | 200.79                                                 | 29.483                                         | 21.5               | 14.8               | 14.7                |
|          | A3R005          | Sehujwane         | Sehujane          | 1   | NW   |     | 3.614                                                  | 3.377                                          | 93.8               | 93.8               | 93.5                |
|          | A3R006          | Madikwe           | Tholwane          | 1   | NW   |     | 15.938                                                 | 11.723                                         | 61.9               | 74.3               | 73.6                |
|          | A3R007          | Pella             | Lethlakane        | 1   | NW   |     | 2.111                                                  | 1.038                                          | 44.8               | 49.3               | 49.2                |
| A4       | A4R001          | Mokolo            | Mokolo            | 1   | LP   |     | 145.77                                                 | # 86.839                                       | 78.7               | # 59.6             | # 59.6              |
| A6       | A6R001          | Doornkraai        | Sterk             | 1   | LP   |     | 43.764                                                 | 5.106                                          | 15.7               | 11.8               | 11.7                |
|          | A6R002          | Glen Alpine       | Mogalakwena       | 1   | LP   |     | 18.889                                                 | 10.535                                         | 6.9                | 86.0               | 55.8                |
| A7       | A7R002          | Houtrivier        | Hout              | 1   | LP   |     | 6.625                                                  | 4.875                                          | 47.8               | 74.2               | 73.6                |
| A8       | A8R001          | Nzhelele          | Nzhelele          | 1   | LP   |     | 51.234                                                 | 45.757                                         | 73.5               | 90.1               | 89.3                |
|          | A8R002          | Luphephe          | Luphephe          | 1   | LP   |     | 13.984                                                 | 13.811                                         | 67.8               | 99.3               | 98.8                |
|          | A8R003          | Nwanedzi          | Nwanedzi          | 1   | LP   |     | 5.144                                                  | 5.040                                          | 75.0               | 98.6               | 98.0                |
|          | A8R004          | &&& Mutshedzi     | Mutshedzi         | 1   | LP   |     | 2.336                                                  | 2.352                                          | 92.3               | 100.7              | 100.7               |
| A9       | A9R001          | Albasini          | Luvuvhu           | 1   | LP   | LV  | 28.199                                                 | 20.986                                         | 73.2               | 74.7               | 74.4                |
|          | A9R002          | Vondo             | Mutshindudi       | 1   | LP   | LV  | 30.447                                                 | # 30.798                                       | 97.9               | # 101.2            | # 101.2             |
|          | A9R004          | Nandoni           | Levhuvhu          | 1   | LP   | LV  | 166.11                                                 | 167.14                                         | 98.2               | 100.8              | 100.6               |
|          | <b>Subtotal</b> |                   |                   |     |      |     | <b>1296.82</b>                                         | <b>934.18</b>                                  | <b>69.7</b>        | <b>72.8</b>        | <b>72.0</b>         |
| <b>B</b> |                 |                   |                   |     |      |     |                                                        |                                                |                    |                    |                     |
| B1       | B1R001          | Witbank           | Olifants          | 2   | M    |     | 104.02                                                 | 104.51                                         | 85.8               | 101.2              | 100.5               |
|          | B1R002          | Middelburg        | Little Olifants   | 2   | M    |     | 48.056                                                 | 45.572                                         | 93.4               | 95.4               | 94.8                |
| B2       | B2R001          | Bronkhorstspuit   | Bronkhorstspuit   | 2   | G    |     | 56.994                                                 | 53.941                                         | 89.2               | 94.9               | 94.6                |
| B3       | B3R001          | Rust De Winter    | Elands            | 2   | LP   |     | 28.186                                                 | 28.186                                         | 70.3               | 100.0              | 100.0               |
|          | B3R002          | Loskop            | Olifants          | 2   | M    |     | 361.51                                                 | 362.48                                         | 90.3               | 100.3              | 100.3               |
|          | B3R005          | Rhenosterkop      | Elands            | 2   | M    |     | 204.58                                                 | 4.403                                          | 0.8                | 2.2                | 2.2                 |
| B4       | B4R001          | Tonteldoos        | Tonteldoos        | 2   | LP   |     | 0.189                                                  | 0.189                                          | 100.5              | 99.7               | 99.7                |
|          | B4R002          | Vlugkraal         | Vlugkraal         | 2   | LP   |     | 0.443                                                  | 0.410                                          | 93.7               | 93.6               | 92.5                |
|          | B4R004          | Buffelskloof      | Waterval          | 2   | M    |     | 5.244                                                  | 4.292                                          | 96.6               | 84.3               | 81.8                |
|          | B4R007          | De Hoop           | Steelpoort        | 2   | LP   |     | 348.70                                                 | 332.34                                         | 87.5               | 95.4               | 95.3                |
| B5       | B5R002          | Flag Boshelo      | Olifants          | 2   | LP   | PK  | 185.13                                                 | 185.66                                         | 70.0               | 100.8              | 100.3               |
| B6       | B6R001          | Ohrigstad         | Ohrigstad         | 2   | M    |     | 13.448                                                 | 1.582                                          | 21.2               | 12.3               | 11.8                |
|          | B6R003          | Blyderivierpoort  | Blyde             | 2   | M    |     | 54.369                                                 | 54.421                                         | 98.3               | 100.1              | 100.1               |
| B7       | B7R001          | Klaserie          | Klaserie          | 2   | LP   |     | 5.604                                                  | 5.759                                          | 99.8               | 102.5              | 102.8               |
|          | B7R003          | Tours             | Ngwabitsi         | 2   | LP   |     | 6.084                                                  | 1.653                                          | 43.7               | 27.7               | 27.2                |
| B8       | B8R001          | Ebenezer          | Groot-Letaba      | 2   | LP   | PK  | 69.139                                                 | 11.425                                         | 66.0               | 16.9               | 16.5                |
|          | B8R002          | Hans Merensky     | Ramadiepa         | 2   | LP   |     | 1.225                                                  | 1.234                                          | 101.2              | 100.8              | 100.8               |
|          | B8R003          | Magoebaskloof     | Politsi           | 2   | LP   |     | 4.840                                                  | 4.844                                          | 100.2              | 100.1              | 100.1               |
|          | B8R004          | Vergelegen        | Politsi Tributary | 2   | LP   |     | 0.254                                                  | 0.240                                          | 97.3               | 101.6              | 94.5                |
|          | B8R005          | Tzaneen           | Groot-Letaba      | 2   | LP   |     | 156.53                                                 | 30.495                                         | 15.8               | 19.9               | 19.5                |
|          | B8R006          | Dap Naude         | Broederstroom     | 2   | LP   |     | 1.936                                                  | 1.873                                          | 97.5               | 97.4               | 96.7                |
|          | B8R007          | Middel-Letaba     | Middel-Letaba     | 2   | LP   |     | 171.93                                                 | 5.212                                          | 6.3                | 3.2                | 3.0                 |
|          | B8R009          | Nsami             | Nsama             | 2   | LP   |     | 21.874                                                 | 12.408                                         | 48.4               | 57.9               | 56.7                |
|          | B8R011          | Modjadji          | Molototsi         | 2   | LP   |     | 7.196                                                  | 1.771                                          | 17.0               | 25.6               | 24.6                |
|          | <b>Subtotal</b> |                   |                   |     |      |     | <b>1857.48</b>                                         | <b>1254.90</b>                                 | <b>61.3</b>        | <b>67.8</b>        | <b>67.6</b>         |

|          | Station         | Reservoir               | River           | WMA | Prov | WSS | Full Supply Capacity<br>10 <sup>6</sup> M <sup>3</sup> | Water in Dam<br>10 <sup>6</sup> M <sup>3</sup> | Last Year<br>%Full | Last Week<br>%Full | 2020-06-08<br>%Full |
|----------|-----------------|-------------------------|-----------------|-----|------|-----|--------------------------------------------------------|------------------------------------------------|--------------------|--------------------|---------------------|
| <b>C</b> |                 |                         |                 |     |      |     |                                                        |                                                |                    |                    |                     |
| C1       | C1R001          | Vaal                    | Vaal            | 5   | FS   | IV  | 2603.45                                                | 1253.21                                        | 69.9               | 48.9               | 48.1                |
|          | C1R002          | Grootdraai              | Vaal            | 5   | M    | IV  | 349.53                                                 | 299.40                                         | 73.5               | 86.7               | 85.7                |
| C2       | C2R001          | Boskop                  | Mooi            | 5   | NW   |     | 21.026                                                 | 21.253                                         | 88.7               | 101.1              | 101.1               |
|          | C2R002          | Johan Naser             | Skoonspruit     | 5   | NW   |     | 5.672                                                  | 5.643                                          | # 97.0             | 99.5               | 99.5                |
|          | C2R003          | Klerkskraal             | Mooi            | 5   | NW   |     | 7.922                                                  | 8.187                                          | 91.4               | 103.3              | 103.3               |
|          | C2R004          | Potchefstroom           | Mooi            | 5   | NW   |     | 2.027                                                  | 2.050                                          | 99.1               | 101.9              | 101.2               |
|          | C2R005          | Klipdrift               | Loop Spruit     | 5   | G    |     | 13.301                                                 | # 13.541                                       | 100.4              | # 101.8            | # 101.8             |
|          | C2R006          | Elandskuil              | Swartleege      | 5   | NW   |     | 1.181                                                  | 1.231                                          | 53.4               | 104.6              | 104.3               |
|          | C2R007          | Rietspruit              | Rietspruit      | 5   | NW   |     | 7.275                                                  | 7.322                                          | 57.5               | 101.0              | 100.7               |
|          | C2R008          | Vaalrivier Barrage      | Vaal            | 5   | FS   |     | 53.616                                                 | # 52.283                                       | 97.1               | 97.5               | # 97.5              |
| C3       | C3R002          | Spitskop                | Harts           | 5   | NC   |     | 57.831                                                 | 57.570                                         | 71.7               | 100.0              | 99.5                |
|          | C3R006          | Taung                   | Harts           | 5   | NW   |     | 61.366                                                 | 60.542                                         | 98.6               | 98.9               | 98.7                |
| C4       | C4R001          | Allemanskraal           | Sand            | 5   | FS   |     | 174.52                                                 | 98.261                                         | 97.4               | 56.8               | 56.3                |
|          | C4R002          | Erferis                 | Groot-Vet       | 5   | FS   |     | 206.06                                                 | 159.77                                         | 99.3               | 78.0               | 77.5                |
| C5       | C5R001          | Tierpoort               | Tierpoort       | 6   | FS   |     | 33.995                                                 | 20.773                                         | 24.7               | 61.6               | 61.1                |
|          | C5R002          | Kalkfontein             | Riet            | 6   | FS   |     | 325.13                                                 | 74.473                                         | 30.6               | 23.0               | 22.9                |
|          | C5R003          | Rustfontein             | Modder          | 6   | FS   | BF  | 72.109                                                 | 21.090                                         | 35.0               | 30.1               | 29.2                |
|          | C5R004          | Krugerdrift             | Modder          | 6   | FS   |     | 71.479                                                 | 71.999                                         | 99.4               | 100.8              | 100.7               |
|          | C5R005          | Groothoek               | Kgabanyane      | 6   | FS   | BF  | 11.905                                                 | 8.075                                          | 39.1               | 68.2               | 67.8                |
| C7       | C7R001          | Koppies                 | Renoster        | 5   | FS   |     | 42.311                                                 | 27.031                                         | 97.6               | 64.7               | 63.9                |
| C8       | C8R003          | ~Sterkfontein           | Nuwejaar Spruit | 5   | FS   | IV  | 2616.90                                                | 2449.96                                        | 93.1               | 93.7               | 93.6                |
|          | C8R004          | ~Saulspoort             | Liebenbergvlei  | 5   | FS   |     | 15.675                                                 | 15.580                                         | 102.6              | 98.8               | 99.4                |
|          | C8R008          | Fika-Patso              | Namahadi        | 5   | FS   |     | 29.411                                                 | 13.180                                         | # 37.2             | 45.1               | 44.8                |
| C9       | C9R001          | ~Vaalharts Storage Weir | Vaal            | 5   | NC   |     | 50.682                                                 | 46.946                                         | 87.3               | 89.2               | 92.6                |
|          | C9R002          | Bloemhof                | Vaal            | 5   | FS   | IV  | 1242.91                                                | 1232.23                                        | 102.2              | 99.1               | 99.1                |
|          | C9R003          | ~Douglas Storage Weir   | Vaal            | 6   | NC   |     | 16.245                                                 | 17.817                                         | 108.3              | 110.2              | 109.7               |
|          | <b>Subtotal</b> |                         |                 |     |      |     | <b>8093.53</b>                                         | <b>6039.42</b>                                 | <b>82.8</b>        | <b>75.0</b>        | <b>74.6</b>         |
| <b>D</b> |                 |                         |                 |     |      |     |                                                        |                                                |                    |                    |                     |
| D1       | D1R001          | Sterkspruit             | Sterkspruit     | 6   | EC   |     | 9.473                                                  | 9.470                                          | 99.8               | 100.2              | 100.0               |
|          | D1R002          | *Katse                  | Malibamatso     | 10  | L    | IV  | 1519.10                                                | 547.88                                         | 31.4               | 36.6               | 36.1                |
|          | D1R003          | Mohale                  | Segunyane       | 10  | L    | IV  | 843.53                                                 | 102.35                                         | 33.4               | 12.9               | 12.1                |
| D2       | D2R001          | Egmont                  | Witspruit       | 6   | FS   |     | 9.059                                                  | 9.380                                          | 99.2               | 103.5              | 103.5               |
|          | D2R002          | Armenia                 | Leeu            | 6   | FS   |     | 13.218                                                 | 13.020                                         | 98.0               | 99.0               | 98.5                |
|          | D2R004          | ~Welbedacht             | Caledon         | 6   | FS   | BF  | 5.418                                                  | 5.240                                          | 33.2               | 100.4              | 96.7                |
|          | D2R006          | Knellpoort              | Rietspruit      | 6   | FS   | BF  | 130.00                                                 | 90.358                                         | 79.2               | 68.8               | 69.5                |
| D3       | D3R002          | Gariep                  | Orange          | 6   | FS   | OR  | 4903.45                                                | 4736.07                                        | 98.3               | 97.2               | 96.6                |
|          | D3R003          | Vanderkloof             | Orange          | 6   | FS   | OR  | 3092.36                                                | 2668.13                                        | 82.9               | 85.6               | 86.3                |
| D4       | D4R001          | Leeubos                 | Swartbas        | 6   | NC   |     | 0.995                                                  | # 0.000                                        | 0.0                | # 0.0              | # 0.0               |
|          | D4R003          | Disaneng                | Molopo          | 5   | NW   |     | 14.125                                                 | 10.660                                         | 36.7               | 75.5               | 75.5                |
|          | D4R004          | Setumo                  | Molopo          | 5   | NW   |     | 20.718                                                 | 8.463                                          | 47.7               | 41.1               | 40.8                |
| D7       | D7R001          | ~Boegoeberg             | Orange          | 6   | NC   |     | 20.613                                                 | 20.052                                         | 76.7               | 104.3              | 97.3                |
|          | <b>Subtotal</b> |                         |                 |     |      |     | <b>10582.06</b>                                        | <b>8221.07</b>                                 | <b>78.5</b>        | <b>77.9</b>        | <b>77.7</b>         |
| <b>E</b> |                 |                         |                 |     |      |     |                                                        |                                                |                    |                    |                     |
| E1       | E1R001          | Bulshoek                | Olifants        | 9   | WCw  |     | 4.809                                                  | 1.603                                          | 62.7               | 33.3               | 33.3                |
|          | E1R002          | Clanwilliam             | Olifants        | 9   | WCw  |     | 122.48                                                 | 8.775                                          | 10.7               | 6.2                | 7.2                 |
| E4       | E4R001          | Karee                   | Karee           | 9   | NC   |     | 0.949                                                  | 0.000                                          | 17.1               | 0.0                | 0.0                 |
|          | <b>Subtotal</b> |                         |                 |     |      |     | <b>128.24</b>                                          | <b>10.38</b>                                   | <b>12.7</b>        | <b>7.14</b>        | <b>8.09</b>         |
| <b>G</b> |                 |                         |                 |     |      |     |                                                        |                                                |                    |                    |                     |
| G1       | G1R001          | Voëlvlei                | Voëlvlei        | 9   | WCw  | CT  | 158.59                                                 | 81.200                                         | 55.2               | 51.3               | 51.2                |
|          | G1R002          | Wemmershoek             | Wemmers         | 9   | WCw  | CT  | 58.710                                                 | 24.164                                         | 40.7               | 42.6               | 41.2                |
|          | G1R003          | ~Misverstand Berg       | Berg            | 9   | WCw  |     | 5.678                                                  | 5.971                                          | 106.6              | 115.5              | 105.2               |
|          | G1R004          | Berg River              | Berg            | 9   | WCw  | CT  | 127.05                                                 | 86.733                                         | 71.2               | 68.9               | 68.3                |
| G4       | G4R001          | ~Steenbras              | Steenbras       | 9   | WCw  | CT  | 33.880                                                 | 15.035                                         | 37.6               | 46.6               | 44.4                |
|          | G4R002          | Eikenhof                | Palmiet         | 8   | WCw  |     | 28.856                                                 | 20.900                                         | 67.0               | 71.9               | 72.4                |
|          | G4R007          | ~Steenbrasdam-Upper     | Steenbras       | 9   | WCw  | CT  | 31.811                                                 | 30.864                                         | 64.7               | 97.0               | 97.0                |
|          | G4R010          | De Bos                  | Onrus           | 8   | WCw  |     | 5.735                                                  | 1.931                                          | 37.6               | 34.3               | 33.7                |
|          | <b>Subtotal</b> |                         |                 |     |      |     | <b>450.31</b>                                          | <b>266.80</b>                                  | <b>58.3</b>        | <b>59.9</b>        | <b>59.2</b>         |

|          | Station         | Reservoir         | River           | WMA | Prov | WSS | Full Supply Capacity<br>10 <sup>6</sup> M <sup>3</sup> | Water in Dam<br>10 <sup>6</sup> M <sup>3</sup> | Last Year<br>%Full | Last Week<br>%Full | 2020-06-08<br>%Full |
|----------|-----------------|-------------------|-----------------|-----|------|-----|--------------------------------------------------------|------------------------------------------------|--------------------|--------------------|---------------------|
| <b>H</b> |                 |                   |                 |     |      |     |                                                        |                                                |                    |                    |                     |
| H1       | H1R001          | Brandvlei         | Brandvlei       | 8   | WCw  |     | 286.04                                                 | 34.655                                         | 17.2               | 11.9               | 12.1                |
|          | H1R002          | Stettynskloof     | Holsloot        | 8   | WCw  |     | 14.747                                                 | 8.159                                          | 55.5               | 50.8               | 55.3                |
|          | H1R003          | Ceres             | Koekedou        | 8   | WCw  |     | 17.250                                                 | 7.870                                          | 58.6               | 46.9               | 45.6                |
| H2       | H2R001          | Roode Elsberg     | Sanddrifskloof  | 8   | WCw  |     | 7.727                                                  | 0.988                                          | 16.1               | 11.1               | 12.8                |
|          | H2R002          | Lakenvallei       | Sanddrifskloof  | 8   | WCw  |     | 10.443                                                 | 6.146                                          | 65.5               | 58.8               | 58.8                |
| H3       | H3R001          | Poortjies Kloof   | Groot           | 8   | WCw  |     | 9.720                                                  | # 0.000                                        | # 0.3              | # 0.0              | # 0.0               |
|          | H3R002          | Pietersfontein    | Pietersfontein  | 8   | WCw  |     | 1.917                                                  | # 0.908                                        | # 34.6             | # 47.4             | # 47.4              |
| H4       | H4R002          | Keerom            | Nuy             | 8   | WCw  |     | 9.750                                                  | # 1.254                                        | # 4.8              | 12.9               | # 12.9              |
|          | H4R003          | Klipberg          | Konings         | 8   | WCw  |     | 1.939                                                  | # 0.033                                        | # 0.0              | 1.7                | # 1.7               |
|          | H4R004          | Kwaggaskloof      | Kwaggaskloof    | 8   | WCw  |     | 169.41                                                 | 32.366                                         | 20.6               | 19.1               | 19.1                |
| H6       | H6R001          | Thee Waters Kloof | Riviersonderend | 8   | WCw  | CT  | 479.26                                                 | 246.07                                         | 38.2               | 51.6               | 51.3                |
|          | H6R002          | Elandskloof       | Elands          | 8   | WCw  |     | 10.993                                                 | 4.165                                          | 21.3               | 36.6               | 37.9                |
| H7       | H7R001          | Buffelsjags       | Buffelsjags     | 8   | WCo  |     | 4.543                                                  | 4.568                                          | 101.5              | 101.4              | 100.6               |
| H8       | H8R001          | Duiwenhoks        | Duiwenhoks      | 8   | WCo  |     | 6.180                                                  | 6.180                                          | 68.4               | 100.5              | 100.0               |
| H9       | H9R001          | Korentepoort      | Korinte         | 8   | WCo  |     | 8.092                                                  | 6.330                                          | 58.0               | 77.1               | 78.2                |
|          | <b>Subtotal</b> |                   |                 |     |      |     | <b>1038.01</b>                                         | <b>359.69</b>                                  | <b>29.9</b>        | <b>34.7</b>        | <b>34.7</b>         |
| <b>J</b> |                 |                   |                 |     |      |     |                                                        |                                                |                    |                    |                     |
| J1       | J1R001          | Prinsrivier       | Prins           | 8   | WCo  |     | 2.258                                                  | # 0.218                                        | 8.4                | # 9.7              | # 9.7               |
|          | J1R002          | Bellair           | Brak            | 8   | WCo  |     | 4.241                                                  | # 0.862                                        | 13.4               | # 20.3             | # 20.3              |
|          | J1R003          | Floris Kraal      | Buffels         | 8   | WCo  |     | 48.266                                                 | 7.922                                          | 16.5               | 16.6               | 16.4                |
|          | J1R004          | Miertjies Kraal   | Brand           | 8   | WCo  |     | 1.442                                                  | 0.000                                          | 0.1                | 0.0                | 0.0                 |
| J2       | J2R001          | Calitzdorp        | Nels            | 8   | WCo  |     | 4.817                                                  | 2.390                                          | 16.3               | 48.6               | 49.6                |
|          | J2R002          | Leeugamka         | Leeu            | 8   | WCo  |     | 13.584                                                 | 3.454                                          | 0.6                | 25.7               | 25.4                |
|          | J2R003          | Oukloof           | Cordiers        | 8   | WCo  |     | 4.190                                                  | 0.176                                          | 6.2                | 4.2                | 4.2                 |
|          | J2R004          | Gamka             | Gamka           | 8   | WCo  |     | 1.733                                                  | 0.551                                          | 45.6               | 32.0               | 31.8                |
|          | J2R006          | Gamkapoort        | Gamka           | 8   | WCo  |     | 35.717                                                 | 0.164                                          | 23.8               | 0.5                | 0.5                 |
| J3       | J3R001          | Kammanassie       | Kammanassie     | 8   | WCo  |     | 34.354                                                 | 0.019                                          | 2.3                | 0.1                | 0.1                 |
|          | J3R002          | Stompdrift        | Olifants        | 8   | WCo  |     | 46.267                                                 | 3.975                                          | 8.3                | 8.6                | 8.6                 |
|          | <b>Subtotal</b> |                   |                 |     |      |     | <b>196.87</b>                                          | <b>19.73</b>                                   | <b>12.1</b>        | <b>10.1</b>        | <b>10.0</b>         |
| <b>K</b> |                 |                   |                 |     |      |     |                                                        |                                                |                    |                    |                     |
| K1       | K1R001          | Hartebeestkuil    | Hartenbos       | 8   | WCo  |     | 7.133                                                  | 0.150                                          | 2.5                | 2.1                | 2.1                 |
|          | K1R002          | Klipheuwel        | Hartenbos       | 8   | WCo  |     | 4.450                                                  | 1.926                                          | 49.0               | 40.7               | 43.3                |
| K2       | K2R001          | Ernest Robertson  | Grootbrak       | 8   | WCo  |     | 0.415                                                  | 0.414                                          | 91.3               | 100.8              | 99.7                |
|          | K2R002          | Wolwedans         | Grootbrak       | 8   | WCo  |     | 24.626                                                 | 15.531                                         | 68.4               | 63.5               | 63.1                |
| K3       | K3R002          | Garden Route      | Swart           | 8   | WCo  |     | 9.979                                                  | 9.517                                          | 77.7               | 94.5               | 95.4                |
| K6       | K6R001          | Roodefontein      | Piesang         | 8   | WCo  |     | 1.990                                                  | 1.421                                          | 90.5               | 71.2               | 71.4                |
| K9       | K9R001          | Kromrivier        | Krom            | 7   | EC   | AL  | 35.240                                                 | 21.381                                         | 93.7               | 61.1               | 60.7                |
|          | K9R002          | Impofu            | Krom            | 7   | EC   | AL  | 105.76                                                 | 18.008                                         | 24.6               | 17.0               | 17.0                |
|          | <b>Subtotal</b> |                   |                 |     |      |     | <b>189.59</b>                                          | <b>68.35</b>                                   | <b>46.5</b>        | <b>36.1</b>        | <b>36.0</b>         |
| <b>L</b> |                 |                   |                 |     |      |     |                                                        |                                                |                    |                    |                     |
| L3       | L3R001          | ~Beervlei         | Groot           | 7   | EC   |     | 88.096                                                 | 0.011                                          | 0.0                | 0.0                | 0.0                 |
| L8       | L8R001          | Kouga             | Kouga           | 7   | EC   | AL  | 125.91                                                 | 10.806                                         | 44.7               | 8.8                | 8.6                 |
|          | L8R002          | Haarlem           | Groot           | 7   | WCo  |     | 4.603                                                  | 1.977                                          | 71.6               | 43.5               | 43.0                |
| L9       | L9R001          | ~Loerie           | Loerie Spruit   | 7   | EC   | AL  | 3.026                                                  | 1.394                                          | 85.7               | 49.8               | 46.1                |
|          | <b>Subtotal</b> |                   |                 |     |      |     | <b>221.63</b>                                          | <b>14.19</b>                                   | <b>28.1</b>        | <b>6.61</b>        | <b>6.40</b>         |
| <b>M</b> |                 |                   |                 |     |      |     |                                                        |                                                |                    |                    |                     |
| M1       | M1R001          | Groendal          | Swartkops       | 7   | EC   | AL  | 11.638                                                 | 3.621                                          | 58.2               | 32.0               | 31.1                |
|          | <b>Subtotal</b> |                   |                 |     |      |     | <b>11.64</b>                                           | <b>3.621</b>                                   | <b>58.2</b>        | <b>32.0</b>        | <b>31.1</b>         |

|          | Station         | Reservoir                 | River                                  | WMA | Prov | WSS | Full Supply Capacity<br>10 <sup>6</sup> M <sup>3</sup> | Water in Dam<br>10 <sup>6</sup> M <sup>3</sup> | Last Year<br>%Full | Last Week<br>%Full | 2020-06-08<br>%Full |
|----------|-----------------|---------------------------|----------------------------------------|-----|------|-----|--------------------------------------------------------|------------------------------------------------|--------------------|--------------------|---------------------|
| <b>N</b> |                 |                           |                                        |     |      |     |                                                        |                                                |                    |                    |                     |
| N1       | N1R001          | Nqweba (Van Ryneveldspas) | Sondags                                | 7   | EC   |     | 44.718                                                 | 8.745                                          | 1.3                | 19.7               | 19.6                |
| N2       | N2R001          | Darlington                | Sondags                                | 7   | EC   |     | 179.84                                                 | 73.143                                         | 40.4               | 43.0               | 40.7                |
|          | <b>Subtotal</b> |                           |                                        |     |      |     | <b>224.56</b>                                          | <b>81.89</b>                                   | <b>32.6</b>        | <b>38.4</b>        | <b>36.5</b>         |
| <b>P</b> |                 |                           |                                        |     |      |     |                                                        |                                                |                    |                    |                     |
| P1       | P1R003          | Nuwejaars                 | Nuwejaarspruit                         | 7   | EC   |     | 4.556                                                  | 0.435                                          | 17.7               | 9.8                | 9.5                 |
|          | <b>Subtotal</b> |                           |                                        |     |      |     | <b>4.556</b>                                           | <b>0.435</b>                                   | <b>17.7</b>        | <b>9.77</b>        | <b>9.55</b>         |
| <b>Q</b> |                 |                           |                                        |     |      |     |                                                        |                                                |                    |                    |                     |
| Q1       | Q1R001          | ~Grassridge               | Groot Brak                             | 7   | EC   |     | 44.487                                                 | 22.465                                         | 43.9               | 49.5               | 50.5                |
| Q4       | Q4R001          | Lake Arthur               | Tarka                                  | 7   | EC   |     | 10.332                                                 | 1.129                                          | 12.8               | 11.2               | 10.9                |
|          | Q4R002          | Kommando drift            | Tarka                                  | 7   | EC   |     | 55.870                                                 | 12.777                                         | 5.7                | 23.4               | 22.9                |
| Q5       | Q5L001          | ~Elands Drift             | Great Fish                             | 7   | EC   |     | 3.546                                                  | 3.806                                          | 37.2               | 91.2               | 107.3               |
| Q8       | Q8R001          | ~De Mist Kraal            | Little Fish                            | 7   | EC   |     | 2.053                                                  | 2.071                                          | 95.3               | 100.5              | 100.8               |
| Q9       | Q9L001          | Glen Melville             | Water from Fish river via Eccca tunnel | 7   | EC   |     | 6.229                                                  | 6.213                                          | 78.5               | 85.2               | 99.8                |
|          | Q9R001          | Katrivier                 | Kat                                    | 7   | EC   |     | 24.839                                                 | 14.277                                         | 69.0               | 57.6               | 57.5                |
|          | <b>Subtotal</b> |                           |                                        |     |      |     | <b>147.36</b>                                          | <b>62.74</b>                                   | <b>33.5</b>        | <b>41.5</b>        | <b>42.6</b>         |
| <b>R</b> |                 |                           |                                        |     |      |     |                                                        |                                                |                    |                    |                     |
| R1       | R1R001          | Sandile                   | Keiskamma                              | 7   | EC   |     | 29.656                                                 | 16.531                                         | 55.2               | 56.4               | 55.7                |
|          | R1R003          | Binfield                  | Tyume                                  | 7   | EC   |     | 36.849                                                 | 24.103                                         | 79.2               | 65.8               | 65.4                |
| R2       | R2L001          | Debe                      | Debe                                   | 7   | EC   |     | 6.331                                                  | 1.123                                          | 27.2               | 18.1               | 17.7                |
|          | R2R001          | Laing                     | Buffalo                                | 7   | EC   | AM  | 18.904                                                 | 19.007                                         | 102.4              | 100.5              | 100.5               |
|          | R2R002          | Rooikrantz                | Buffalo                                | 7   | EC   | AM  | 4.799                                                  | 4.580                                          | 64.5               | 96.8               | 95.4                |
|          | R2R003          | Bridle Drift              | Buffalo                                | 7   | EC   | AM  | 97.923                                                 | 45.187                                         | 41.0               | 46.1               | 46.1                |
| R3       | R3R001          | Nahoon                    | Nahoon                                 | 7   | EC   | AM  | 19.257                                                 | 9.293                                          | 82.7               | 46.9               | 48.3                |
|          | <b>Subtotal</b> |                           |                                        |     |      |     | <b>213.72</b>                                          | <b>119.82</b>                                  | <b>58.9</b>        | <b>56.1</b>        | <b>56.1</b>         |
| <b>S</b> |                 |                           |                                        |     |      |     |                                                        |                                                |                    |                    |                     |
| S1       | S1L001          | Macubeni                  | Cacadu                                 | 7   | EC   |     | 3.373                                                  | 3.264                                          | 95.9               | 98.5               | 96.8                |
|          | S1R001          | Xonxa                     | White Kei                              | 7   | EC   |     | 115.86                                                 | 115.11                                         | 99.0               | 99.7               | 99.4                |
| S2       | S2R001          | Lubisi                    | Indwe                                  | 7   | EC   |     | 113.52                                                 | 61.667                                         | 54.9               | 54.3               | 54.3                |
|          | S2R002          | Doornrivier               | Doorn                                  | 7   | EC   |     | 17.099                                                 | 14.242                                         | 76.9               | 85.1               | 83.3                |
| S3       | S3L001          | Boesmanskranzt            | Oxkraal                                | 7   | EC   | KP  | 4.818                                                  | 2.209                                          | # 44.1             | 47.4               | 45.8                |
|          | S3R001          | Waterdown                 | Klipplaat                              | 7   | EC   | KP  | 37.441                                                 | 13.229                                         | 45.7               | 35.8               | 35.3                |
|          | S3R002          | Bonkolo                   | Bonkolo                                | 7   | EC   |     | 6.943                                                  | # 0.000                                        | # 0.0              | # 0.0              | # 0.0               |
|          | S3R003          | Oxkraal                   | Oskraal                                | 7   | EC   | KP  | 14.829                                                 | 9.940                                          | 68.9               | 68.7               | 67.0                |
| S5       | S5R001          | Ncora                     | Tsomo                                  | 7   | EC   |     | 147.28                                                 | 144.08                                         | 98.2               | 98.8               | 97.8                |
|          | S5R002          | Tsojana                   | Tsojana                                | 7   | EC   |     | 12.272                                                 | 12.146                                         | 98.8               | 99.7               | 99.0                |
| S6       | S6R001          | Gubu                      | Gubu                                   | 7   | EC   | AM  | 8.524                                                  | 6.160                                          | 80.5               | 72.7               | 72.3                |
|          | S6R002          | Wriggleswade              | Kubisi                                 | 7   | EC   | AM  | 91.471                                                 | 22.414                                         | 65.9               | 25.6               | 24.5                |
| S7       | S7R001          | Gcuwa                     | Gcuwa                                  | 7   | EC   |     | 0.421                                                  | 0.260                                          | 54.9               | 48.9               | 61.9                |
|          | S7R002          | Xilinx                    | Xilinx                                 | 7   | EC   |     | 13.823                                                 | 1.280                                          | 14.4               | 12.7               | 9.3                 |
|          | S7R003          | Toleni                    | Toleni                                 | 7   | EC   |     | 0.177                                                  | 0.125                                          | 37.1               | 75.9               | 70.9                |
|          | <b>Subtotal</b> |                           |                                        |     |      |     | <b>587.85</b>                                          | <b>406.13</b>                                  | <b>76.4</b>        | <b>69.8</b>        | <b>69.1</b>         |
| <b>T</b> |                 |                           |                                        |     |      |     |                                                        |                                                |                    |                    |                     |
| T2       | T2R001          | Umtata                    | Mtata                                  | 7   | EC   |     | 244.67                                                 | 244.85                                         | 100.4              | 100.2              | 100.1               |
|          | T2R002          | Mabeleni                  | Mhlahlane                              | 7   | EC   |     | 2.099                                                  | 2.099                                          | # 100.0            | 100.0              | 100.0               |
|          | T2R003          | Corana                    | Corana                                 | 7   | EC   |     | 0.725                                                  | 0.680                                          | # 97.4             | 97.2               | 93.8                |
| T3       | T3R001          | Belfort                   | Mafube                                 | 7   | EC   |     | 0.413                                                  | 0.410                                          | # 100.0            | # 100.0            | 99.2                |
|          | T3R003          | Ntenetyana                | Ntenetyana                             | 7   | EC   |     | 1.615                                                  | 1.620                                          | 102.9              | 102.1              | 100.3               |
|          | T3R004          | Nqadu                     | Nqadu                                  | 7   | EC   |     | 1.274                                                  | 1.268                                          | # 80.7             | 99.9               | 99.6                |
| T7       | T7R001          | Mlanga                    | Mlanga                                 | 7   | EC   |     | 1.597                                                  | 0.508                                          | # 80.7             | 35.0               | 31.8                |
|          | <b>Subtotal</b> |                           |                                        |     |      |     | <b>252.39</b>                                          | <b>251.44</b>                                  | <b>100.2</b>       | <b>99.8</b>        | <b>99.6</b>         |

|          | Station         | Reservoir      | River        | WMA | Prov | WSS | Full Supply Capacity<br>10 <sup>6</sup> M <sup>3</sup> | Water in Dam<br>10 <sup>6</sup> M <sup>3</sup> | Last Year<br>%Full | Last Week<br>%Full | 2020-06-08<br>%Full |
|----------|-----------------|----------------|--------------|-----|------|-----|--------------------------------------------------------|------------------------------------------------|--------------------|--------------------|---------------------|
| <b>U</b> |                 |                |              |     |      |     |                                                        |                                                |                    |                    |                     |
| U2       | U2R001          | Midmar         | Mgeni        | 4   | KN   | UM  | 235.42                                                 | 234.70                                         | 99.3               | 100.0              | 99.7                |
|          | U2R002          | Nagle          | Mgeni        | 4   | KN   | UM  | 23.236                                                 | 18.844                                         | 78.0               | 80.3               | 81.1                |
|          | U2R003          | Albert-Falls   | Mgeni        | 4   | KN   | UM  | 288.14                                                 | 124.45                                         | 49.9               | 43.7               | 43.2                |
|          | U2R004          | Inanda         | Mgeni        | 4   | KN   | UM  | 237.40                                                 | 209.30                                         | 75.2               | 88.8               | 88.2                |
| U3       | U3R001          | Hazelmere      | Mdloti       | 4   | KN   |     | 37.133                                                 | 21.127                                         | 53.1               | 57.6               | 56.9                |
|          | <b>Subtotal</b> |                |              |     |      |     | <b>821.33</b>                                          | <b>608.42</b>                                  | <b>72.3</b>        | <b>74.5</b>        | <b>74.1</b>         |
| <b>V</b> |                 |                |              |     |      |     |                                                        |                                                |                    |                    |                     |
| V1       | V1R001          | Spioenkop      | Tugela       | 4   | KN   |     | 270.64                                                 | 266.89                                         | 0.0                | 99.0               | 98.6                |
|          | V1R002          | ~Driel Barrage | Tugela       | 4   | KN   |     | 8.694                                                  | 8.577                                          | 103.4              | 100.0              | 98.7                |
|          | V1R003          | ~Woodstock     | Tugela       | 4   | KN   | IV  | 355.42                                                 | 336.30                                         | 95.4               | 95.8               | 94.6                |
| V2       | V2R001          | Craigie Burn   | Mnyamvubu    | 4   | KN   |     | 22.466                                                 | 18.190                                         | 80.7               | 81.0               | 81.0                |
|          | V2R002          | Mearns         | Mooi         | 4   | KN   |     | 5.163                                                  | 3.147                                          | 56.3               | 59.1               | 61.0                |
|          | V2R003          | Spring Grove   | Mooi         | 4   | KN   | UM  | 139.20                                                 | 98.865                                         | 88.7               | 72.2               | 71.0                |
| V3       | V3R001          | Ntshingwayo    | Ngagane      | 4   | KN   |     | 194.56                                                 | 146.13                                         | 83.0               | 75.8               | 75.1                |
|          | V3R003          | Zaaihoek       | Slang        | 4   | KN   | IV  | 184.26                                                 | 123.50                                         | 75.3               | # 67.8             | 67.0                |
| V7       | V7R001          | Wagendrift     | Boesmans     | 4   | KN   |     | 55.900                                                 | 55.952                                         | 100.5              | 100.2              | 100.1               |
|          | <b>Subtotal</b> |                |              |     |      |     | <b>1236.30</b>                                         | <b>1057.55</b>                                 | <b>68.7</b>        | <b>86.3</b>        | <b>85.5</b>         |
| <b>W</b> |                 |                |              |     |      |     |                                                        |                                                |                    |                    |                     |
| W1       | W1R001          | Goedertrouw    | Mhlatuze     | 4   | KN   |     | 301.26                                                 | 166.43                                         | 48.6               | 55.7               | 55.2                |
| W2       | W2R001          | Klipfontein    | Wit Mfolozi  | 4   | KN   |     | 18.086                                                 | 13.447                                         | 98.4               | 75.4               | 74.3                |
| W3       | W3R001          | Hluhluwe       | Hluhluwe     | 4   | KN   |     | 25.893                                                 | 20.721                                         | 85.9               | 80.9               | 80.0                |
| W4       | W4R001          | Pongolapoort   | Phongolo     | 4   | KN   |     | 2267.07                                                | 982.36                                         | 46.9               | 43.4               | 43.3                |
|          | W4R002          | Bivane         | Bivane       | 4   | KN   |     | 114.04                                                 | 109.46                                         | 99.9               | 97.2               | 96.0                |
| W5       | W5R001          | Jericho        | Mpama        | 3   | M    | IV  | 59.273                                                 | 47.223                                         | 62.5               | 80.0               | 79.7                |
|          | W5R002          | Westoe         | Usutu        | 3   | M    | IV  | 60.095                                                 | 30.694                                         | 68.4               | 53.0               | 51.1                |
|          | W5R003          | Morgenstond    | Ngwempisi    | 3   | M    | IV  | 99.988                                                 | 46.251                                         | 59.0               | 46.3               | 46.3                |
|          | W5R004          | Heyshope       | Assegai      | 3   | M    | IV  | 444.94                                                 | 352.76                                         | 86.3               | 80.0               | 79.3                |
|          | <b>Subtotal</b> |                |              |     |      |     | <b>3390.65</b>                                         | <b>1769.35</b>                                 | <b>55.6</b>        | <b>52.5</b>        | <b>52.2</b>         |
| <b>X</b> |                 |                |              |     |      |     |                                                        |                                                |                    |                    |                     |
| X1       | X1R001          | Nooigedacht    | Komati       | 3   | M    | IV  | 78.343                                                 | 68.900                                         | 89.8               | 88.8               | 87.9                |
|          | X1R003          | Vygeboom       | Komati       | 3   | M    | IV  | 78.020                                                 | 78.153                                         | 100.3              | 100.1              | 100.2               |
|          | X1R004          | Driekoppies    | Lomati       | 3   | M    |     | 250.92                                                 | 187.03                                         | 74.2               | 74.6               | 74.5                |
|          | X1R005          | Maguga         | Komati       | 11  | S    |     | 333.75                                                 | 262.56                                         | 95.5               | 79.2               | 78.7                |
| X2       | X2R001          | Longmere       | Wit          | 3   | M    |     | 4.202                                                  | 2.428                                          | 69.9               | 62.4               | 57.8                |
|          | X2R002          | Klipkopjes     | Wit          | 3   | M    |     | 11.777                                                 | 2.122                                          | 44.1               | 18.0               | 18.0                |
|          | X2R003          | Witklip        | Sand         | 3   | M    |     | 12.519                                                 | 9.962                                          | 97.3               | 80.6               | 79.6                |
|          | X2R004          | Primkop        | Wit          | 3   | M    |     | 1.899                                                  | 1.679                                          | 24.3               | 91.4               | 88.4                |
|          | X2R005          | Kwena          | Krokodil     | 3   | M    | CE  | 158.65                                                 | 94.089                                         | 57.1               | 59.4               | 59.3                |
| X3       | X3R001          | Da Gama        | White Waters | 3   | M    |     | 13.526                                                 | 7.874                                          | 72.0               | 58.2               | 58.2                |
|          | X3R002          | Inyaka         | Marite       | 3   | M    |     | 123.66                                                 | 70.429                                         | 66.3               | 57.4               | 57.0                |
|          | <b>Subtotal</b> |                |              |     |      |     | <b>1067.27</b>                                         | <b>785.23</b>                                  | <b>80.2</b>        | <b>73.9</b>        | <b>73.6</b>         |

| Total Full Supply Capacity of dams<br>10 <sup>6</sup> M <sup>3</sup> | Last Year | Last Week | This Week<br>2020-06-08 |
|----------------------------------------------------------------------|-----------|-----------|-------------------------|
|                                                                      | 32012.2   | 32012.2   | 32012.2                 |

| <b>Summary<br/>Provinces</b>       | <b>Full Supply<br/>Capacity<br/>10<sup>6</sup>M<sup>3</sup></b> | <b>Water in<br/>Storage<br/>10<sup>6</sup>M<sup>3</sup></b> | <b>Last Year<br/>%Full</b> | <b>Last<br/>Week<br/>%Full</b> | <b>This<br/>Week<br/>%Full</b> |
|------------------------------------|-----------------------------------------------------------------|-------------------------------------------------------------|----------------------------|--------------------------------|--------------------------------|
| EC Eastern Cape                    | 1809.6                                                          | 987.1                                                       | 60.0                       | 55.0                           | 54.6                           |
| FS Free State                      | 15653.0                                                         | 13020.1                                                     | 87.8                       | 83.4                           | 83.2                           |
| G Gauteng                          | 128.1                                                           | 125.6                                                       | 95.1                       | 98.2                           | 98.1                           |
| KN Kwazulu-Natal                   | 4784.0                                                          | 2958.4                                                      | 58.7                       | 62.2                           | 61.8                           |
| L Lesotho                          | 2362.6                                                          | 650.2                                                       | 32.1                       | 28.1                           | 27.5                           |
| LP Limpopo                         | 1522.3                                                          | 1017.4                                                      | 62.9                       | 67.5                           | 66.8                           |
| M Mpumalanga                       | 2538.6                                                          | 1876.3                                                      | 72.5                       | 74.4                           | 73.9                           |
| NC Northern Cape                   | 147.3                                                           | 142.4                                                       | 81.0                       | 96.7                           | 96.7                           |
| NW North West                      | 867.3                                                           | 607.7                                                       | 65.4                       | 70.4                           | 70.1                           |
| S Swaziland                        | 333.8                                                           | 262.6                                                       | 95.5                       | 79.2                           | 78.7                           |
| WCo Western Cape - Other rainfall  | 268.9                                                           | 67.7                                                        | 25.9                       | 25.2                           | 25.2                           |
| WCw Western Cape - Winter rainfall | 1596.8                                                          | 619.8                                                       | 36.1                       | 38.9                           | 38.8                           |
| WC Western Cape - Total            | 1865.7                                                          | 687.5                                                       | 34.6                       | 37.0                           | 36.8                           |
| <b>GRAND TOTAL</b>                 | 32012.2                                                         | 22335.3                                                     | 71.7                       | 70.1                           | 69.8                           |

| <b>Summary<br/>WMA</b> | <b>Full Supply<br/>Capacity<br/>10<sup>6</sup>M<sup>3</sup></b> | <b>Water in<br/>Storage<br/>10<sup>6</sup>M<sup>3</sup></b> | <b>Last Year<br/>%Full</b> | <b>Last<br/>Week<br/>%Full</b> | <b>This<br/>Week<br/>%Full</b> |
|------------------------|-----------------------------------------------------------------|-------------------------------------------------------------|----------------------------|--------------------------------|--------------------------------|
| 1 Limpopo              | 1296.8                                                          | 934.2                                                       | 69.7                       | 72.8                           | 72.0                           |
| 2 Olifants             | 1857.5                                                          | 1254.9                                                      | 61.3                       | 67.8                           | 67.6                           |
| 3 Inkomati-Usuthu      | 1397.8                                                          | 999.6                                                       | 75.8                       | 72.0                           | 71.5                           |
| 4 Pongola-Mtamvuna     | 4784.0                                                          | 2958.4                                                      | 58.7                       | 62.2                           | 61.8                           |
| 5 Vaal Major           | 7597.5                                                          | 5844.3                                                      | 85.4                       | 77.3                           | 76.9                           |
| 6 Orange               | 8715.4                                                          | 7765.9                                                      | 89.0                       | 89.2                           | 89.1                           |
| 7 Mzimvubu-Tsitsikamma | 1804.7                                                          | 979.6                                                       | 59.8                       | 54.7                           | 54.3                           |
| 8 Breede-Gouritz       | 1318.1                                                          | 431.2                                                       | 29.2                       | 32.7                           | 32.7                           |
| 9 Berg-Olifants        | 544.0                                                           | 254.3                                                       | 47.4                       | 47.1                           | 46.8                           |
| 10 Lesotho             | 2362.6                                                          | 650.2                                                       | 32.1                       | 28.1                           | 27.5                           |
| 11 Swaziland           | 333.8                                                           | 262.6                                                       | 95.5                       | 79.2                           | 78.7                           |
| <b>GRAND TOTAL</b>     | 32012.2                                                         | 22335.3                                                     | 71.7                       | 70.1                           | 69.8                           |

**Please note** that the above summaries are not representative of all dams within any of the Provinces or Water Management Areas.  
The summaries only reflect the storages for those dams listed in the Weekly State of Reservoirs Report.

| Summary<br>Water Supply Systems |                | Full<br>Supply<br>Capacity<br>10 <sup>6</sup> M <sup>3</sup> | Water in<br>Storage<br>10 <sup>6</sup> M <sup>3</sup> | Last<br>Year<br>%Full | Last<br>Week<br>%Full | This<br>Week<br>%Full |
|---------------------------------|----------------|--------------------------------------------------------------|-------------------------------------------------------|-----------------------|-----------------------|-----------------------|
| AL                              | Algoa          | 281.6                                                        | 55.2                                                  | 44.3                  | 19.8                  | 19.6                  |
| AM                              | Amathole       | 240.9                                                        | 106.6                                                 | 60.5                  | 44.6                  | 44.3                  |
| BF                              | Bloemfontein   | 219.4                                                        | 124.8                                                 | 61.4                  | 56.8                  | 56.9                  |
| CE                              | Crocodile East | 158.7                                                        | 94.1                                                  | 57.1                  | 59.4                  | 59.3                  |
| CT                              | Cape Town      | 889.3                                                        | 484.1                                                 | 47.0                  | 54.9                  | 54.4                  |
| CW                              | Crocodile West | 443.4                                                        | 437.6                                                 | 92.5                  | 99.1                  | 98.7                  |
| IV                              | IVRS           | 10535.8                                                      | 6968.8                                                | 73.0                  | 66.6                  | 66.1                  |
| KP                              | Klipplaat      | 57.1                                                         | 25.4                                                  | 51.6                  | 45.3                  | 44.5                  |
| LV                              | Luvuvhu        | 224.8                                                        | 218.9                                                 | 95.0                  | 97.6                  | 97.4                  |
| OR                              | Orange         | 7995.8                                                       | 7404.2                                                | 92.3                  | 92.7                  | 92.6                  |
| PK                              | Polokwane      | 254.3                                                        | 197.1                                                 | 68.9                  | 78.0                  | 77.5                  |
| UM                              | Umgeni         | 923.4                                                        | 686.2                                                 | 75.5                  | 74.9                  | 74.3                  |

## Balancing Dams

Unlike a storage dam where the primary purpose is the long term storage of water, a balancing dam is designed to act as a multi-purpose facility. Commonly it would serve as a distribution point from where water is diverted into pipelines, canals or power generating turbines or to serve as a pumping station. In some instances the balancing dam may have no natural catchment of its own. Water is usually fed into the dam from one or more outside sources in such a way that a **balance** is struck between the water entering at one end and being distributed at the other. Depending on the size of the dam, it may happen that the volume of water passing through the dam in the course of a day may exceed the capacity of the dam. The constant in and outflow of water will cause the water level in the dam to fluctuate, and the smaller the balancing dam the larger and more rapid such fluctuations will be.

Dams marked with a ~ in the Weekly Bulletin fall under the above description and water levels at these dams can therefore be expected to vary considerably from week to week.

### NOTE:

Beervlei Dam does not qualify as either a balancing dam or a storage dam but belongs to a category of its own. The dam was built as a flood control dam to protect the Gamtoos River Valley from flooding. In order to perform its flood control function the dam is operated at 0 %.