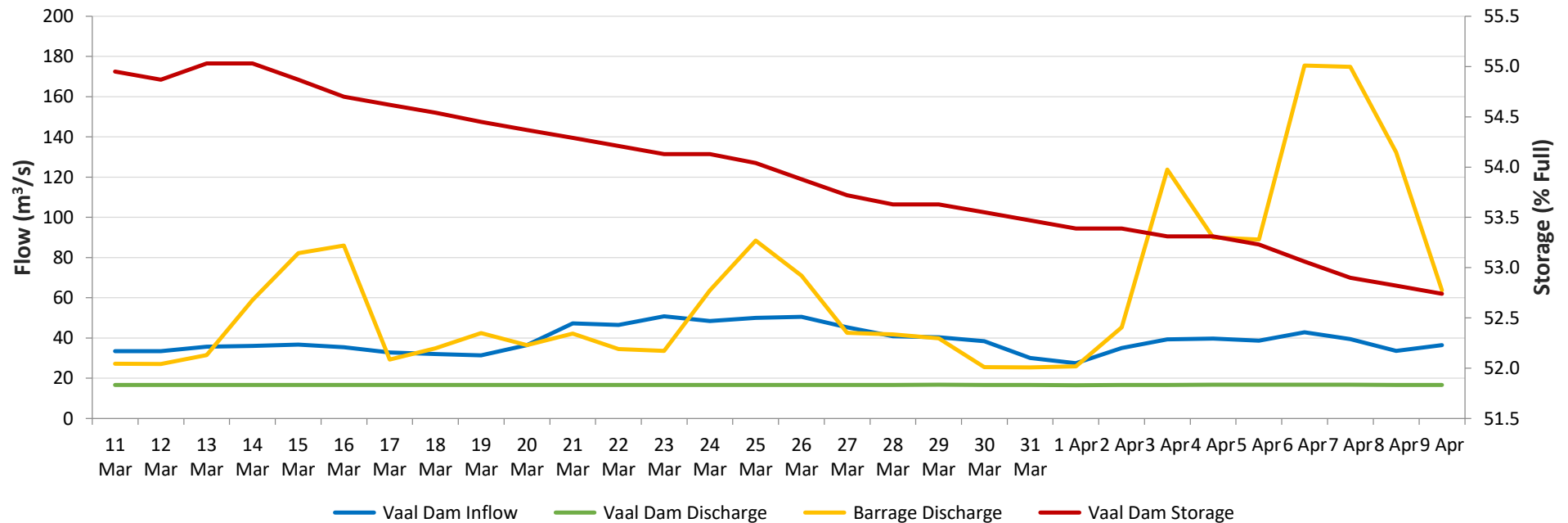


## Vaal Dam and Vaal Barrage 30-day Moving Daily Information

March / April 2020



## Vaal Dam and Vaal Barrage 7-day Daily Information

April 2020

|                               | Saturday     | Sunday       | Monday       | Tuesday      | Wednesday    | Thursday     | Friday        | Weekly     |            |            |
|-------------------------------|--------------|--------------|--------------|--------------|--------------|--------------|---------------|------------|------------|------------|
| <b>VAAL DAM</b>               | <b>4 Apr</b> | <b>5 Apr</b> | <b>6 Apr</b> | <b>7 Apr</b> | <b>8 Apr</b> | <b>9 Apr</b> | <b>10 Apr</b> | <b>Max</b> | <b>Min</b> | <b>Avg</b> |
| Inflow (m <sup>3</sup> /s)    | 39.7         | 38.7         | 42.9         | 39.5         | 33.6         | 36.5         | 39.4          | 42.9       | 33.6       | 38.6       |
| Storage (% Full)              | 53.3         | 53.2         | 53.1         | 52.9         | 52.8         | 52.7         | 52.7          | 53.3       | 52.7       | 53.0       |
| Level (m)                     | 18.0         | 18.0         | 18.0         | 17.9         | 17.9         | 17.9         | 17.9          | 18.0       | 17.9       | 17.9       |
| Discharge (m <sup>3</sup> /s) | 16.8         | 16.8         | 16.8         | 16.7         | 16.7         | 16.7         | 16.7          | 16.8       | 16.7       | 16.7       |
| Sluice Gates Open (#)         | 0            | 0            | 0            | 0            | 0            | 0            | 0             | 0          | 0          | 0          |

| <b>VAAL BARRAGE</b>           | <b>4 Apr</b> | <b>5 Apr</b> | <b>6 Apr</b> | <b>7 Apr</b> | <b>8 Apr</b> | <b>9 Apr</b> | <b>10 Apr</b> | <b>Max</b> | <b>Min</b> | <b>Avg</b> |
|-------------------------------|--------------|--------------|--------------|--------------|--------------|--------------|---------------|------------|------------|------------|
| Level (m)                     | 7.5          | 7.5          | 7.5          | 7.6          | 7.5          | 7.5          | 7.5           | 7.6        | 7.5        | 7.5        |
| Discharge (m <sup>3</sup> /s) | 90.0         | 89.0         | 175.5        | 174.9        | 132.3        | 63.7         | 62.4          | 175.5      | 62.4       | 112.5      |
| Water Temp (°C)               | 18.4         | 17.0         | 17.8         | 17.2         | 17.6         | 18.3         | 17.6          | 18.4       | 17.0       | 17.7       |

Information supplied on behalf of Rand Water and Dept. Water & Sanitation. Not all abstraction and evaporation losses from Vaal Dam are reflected in the above data.