

**OPERATIONAL REPORT – ANNOUNCED ALLOCATION**

**NOGOA MACKENZIE WATER SUPPLY SCHEME**

**EFFECTIVE – 1 July 2017**

|  | <b>Abbreviation</b> | <b>Value</b> | <b>Unit</b> | <b>Remarks</b>        |       |
|--|---------------------|--------------|-------------|-----------------------|-------|
| High Priority Announced Allocation                                 | <b>AAh</b>          | 100%         | %           |                       |       |
| Medium Priority Announced Allocation                               | <b>AAm</b>          | 94%          | %           |                       |       |
| <b>Fairbairn Dam</b>   |                     |              |             |                       |       |
| Elevation  | <b>EL</b>           | 197.98       | m AHD       |                       |       |
| Storage Volume   |                     | 550,771      | ML          |                       |       |
| Storage Area   |                     | 9,377        | ha          |                       |       |
| Storage Loss   | <b>SL</b>           | 155,661      | ML          |                       |       |
| Dead Storage Volume  | <b>DSV</b>          | 12,300       | ML          |                       |       |
| Useable Volume   | <b>UV</b>           | 382,810      | ML          |                       |       |
| <b>Bedford Weir</b>  |                     |              |             |                       |       |
| Elevation  | <b>EL</b>           | 122.68       | m AHD       |                       |       |
| Storage Volume   |                     | 17,527       | ML          |                       |       |
| Storage Area   |                     | 361          | ha          |                       |       |
| Storage Loss   | <b>SL</b>           | 6,397        | ML          |                       |       |
| Dead Storage Volume  | <b>DSV</b>          | 3,290        | ML          |                       |       |
| Useable Volume   | <b>UV</b>           | 7,841        | ML          |                       |       |
| <b>Bingegang Weir</b>  |                     |              |             |                       |       |
| Elevation  | <b>EL</b>           | 102.52       | m AHD       |                       |       |
| Storage Volume   |                     | 7,170        | ML          |                       |       |
| Storage Area   |                     | 222          | ha          |                       |       |
| Storage Loss   | <b>SL</b>           | 3,933        | ML          |                       |       |
| Dead Storage Volume  | <b>DSV</b>          | 1,400        | ML          |                       |       |
| Useable Volume   | <b>UV</b>           | 1,837        | ML          |                       |       |
| <b>Tartrus Weir</b>  |                     |              |             |                       |       |
| Elevation  | <b>EL</b>           | 81.80        | m AHD       |                       |       |
| Storage Volume   |                     | 12,000       | ML          |                       |       |
| Storage Area   |                     | 278          | ha          |                       |       |
| Storage Loss   | <b>SL</b>           | 4,916        | ML          |                       |       |
| Dead Storage Volume  | <b>DSV</b>          | 2,530        | ML          |                       |       |
| Useable Volume   | <b>UV</b>           | 4,554        | ML          |                       |       |
| <b>Additional Parameters</b>                                       |                     |              |             |                       |       |
| High Priority Allocation   | <b>HPA</b>          | 46,133       | ML          |                       |       |
| Medium Priority Allocation   | <b>MPA</b>          | 185,714      | ML          |                       |       |
| Net Total Volume of water allocation moved into current water year | <b>VIWY</b>         | 94998        | ML          | Carry Over            | 94998 |
|  |                     |              |             | Forward Draw          | 0     |
| Inflow Allowance   | <b>IN</b>           | 0            | ML          |                       |       |
| Reserve Volume   | <b>RE</b>           | 56,838       | ML          |                       |       |
| Transmission and Operational Losses                                | <b>TOL</b>          | 24,528       | ML          |                       |       |
| Use  | <b>USE</b>          | 0            | ML          | Carry Over Diversions | 0     |