

OPERATIONAL REPORT – ANNOUNCED ALLOCATION

BARKER BARAMBAH WATER SUPPLY SCHEME

EFFECTIVE – 21 March 2018

| | Abbreviation | Value | Unit | Remarks |
|--|------------------------|--------------|-------------|---------------------------|
| High Priority Announced Allocation | AAh | 100% | % | |
| Medium Priority Announced Allocation | AAm | 55% | % | |
| Bjelke-Petersen Dam | | | | |
| Elevation | EL | 299.75 | m AHD | |
| Storage Volume | CV | 30,654 | ML | |
| Storage Area | | 719 | ha | |
| Storage Loss | SL | 393 | mm | |
| Dead Storage Volume | DSV | 1,000 | ML | |
| Useable Volume | UV_{BP} | 26,897 | ML | |
| Joe Sippel Weir | | | | |
| Elevation | EL | 295.00 | m AHD | |
| Storage Volume | CV | 710 | ML | |
| Storage Area | | 28 | ha | |
| Storage Loss | SL | 0 | mm | |
| Dead Storage Volume | DSV | 96 | ML | |
| Useable Volume | UV_{JS} | 614 | ML | |
| Silverleaf Weir | | | | |
| Elevation | EL | 264.26 | m AHD | |
| Storage Volume | CV | 580 | ML | |
| Storage Area | | 25 | ha | |
| Storage Loss | SL | 0 | mm | |
| Dead Storage Volume | DSV | 26 | ML | |
| Useable Volume | UV_S | 554 | ML | |
| Additional Parameters | | | | |
| High Priority Allocation | HPA | 2,236 | ML | |
| Medium Priority Allocation | MPA | 32,079 | ML | |
| Total Usable Volume | UV | 28,065 | ML | |
| Net Total Volume of water allocation moved into current water year | VIWY | 8 | ML | CO=5307, FD=0, COdiv=5299 |
| Reserve Volume | RE | 5,973 | ML | |
| Transmission and Operational Losses | TOL | 2,078 | ML | |
| Diversions | HPD+MPD | 0 | ML | HPD=0, MPD=0 |