|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Wetland | Current min threshold | Proposed min threshold | Project increase surrounding GW | Current max threshold | Proposed max threshold | Range of plot elevations |
| Goollelal | 26.0 | 26.4 | 0.4 | 27.5 | 27.9 | 26.7-27.0 |
| Joondalup | 15.8 | 16.2 | 2.1 | 17.6 | 18.0 | 16.9-20.3 |
| Mariginiup | 41.5 | 42.1 | 3.9 | 42.6 | 43.2 | 41.6-41.9 |
| Jandabup | 44.2 | 44.3 | 3.4 | 46.1 | 46.2 | 45.0-48.3 |
| Gwelup |  | 5.5 |  |  | 8.1 | 5.9-6.4 |

These proposed changes to max thresholds may cause slightly more frequent flooding of higher plots at Goollelal and Mariginiup. Otherwise, the impact will probably be low for Joondalup and Jandabup transects.

Task 5: Lake Gwelup proposed thresholds will maintain lake at 1990 levels (similar to current).