

Attachment 5 - List of attached technical reports

1.1 Environmental studies

- (a) Rakali Consulting Pty Ltd, 2013, *Ecological Vegetation Class Assessment for the Reedy Lake system, Little Lake Charm and Racecourse Lake and surrounding areas in the Kerang Wetlands Ramsar Site*. Report prepared for North Central Catchment Management Authority, version 5.0, July.
- (b) SKM, 2013, Kerang Lakes Bypass Investigation. Net Gain Assessment. Version E, Goulburn-Murray Water Connections Project.
- (c) Biosis, 2013, *Kerang Lakes Fauna Assessment*. Report for the North Central Catchment Management Authority and Goulburn-Murray Water.

1.2 Environmental watering technical reports

- (a) North Central CMA, 2014, *Kerang Lakes Bypass Investigation Project Technical Report – First Reedy Lake*, North Central Catchment Management Authority, Huntly. Version 6, 14 January.
- (b) North Central CMA, 2014, *Kerang Lakes Bypass Investigation Project Technical Report – Middle Reedy Lake*, North Central Catchment Management Authority, Huntly. Version 6, 14 January.
- (c) North Central CMA, 2014, *Kerang Lakes Bypass Investigation Project Technical Report – Third Reedy Lake*, North Central Catchment Management Authority, Huntly. Version 11, 14 January.
- (d) North Central CMA, 2014, *Kerang Lakes Bypass Investigation Project Technical Report – Little Lake Charm (including Scotts Creek)*, North Central Catchment Management Authority, Huntly. Version 6, 14 January.
- (e) North Central CMA, 2014, *Kerang Lakes Bypass Investigation Project Technical Report – Racecourse Lake*, North Central Catchment Management Authority, Huntly. Version 11, 7 February.
- (f) North Central CMA, 2014, *Kerang Lakes Bypass Investigation Project – Ramsar and Landscape Scale Considerations*, Prepared for the Goulburn Murray Water Connections Project, North Central Catchment Management Authority, Huntly, Victoria

1.3 Water savings

- (a) Gippel, C. J., 2013, *Preliminary hydrological modelling for Kerang Lakes bypass investigation project*. Fluvial Systems Pty Ltd, Stockton. Goulburn-Murray Water, Shepparton, September.
- (b) Gippel, C. J., 2014, *Modelling preferred hydrological regimes for Kerang Lakes bypass investigation project*. Fluvial Systems Pty Ltd, Stockton. Goulburn-Murray Water, Tatura.
- (c) Gippel, C. (2014). Results of Third Reedy water savings modelling. v5. 26 August 2014., For Goulburn-Murray Connections Project.

1.4 Risks

- (a) Sharpe, C. (2014). Kerang Lakes Murray hardyhead Survey, March 2014. Final Report, CPS Environmental Research for the G-MW Connections Project.
- (b) SKM (2013). Kerang Lakes Bypass Project Cultural Heritage Field Assessment Report, Goulburn-Murray Water Connections Project.
- (c) SKM (2014). Kerang Lakes Bypass Salinity Investigation. Phase 1 Report, Goulburn-Murray Water Connections Project.
- (d) SKM, 2013, *Kerang Lakes Preliminary Blackwater Risk Assessment*. Final Report. Tatura, Goulburn-Murray Water.

- (e) URS (2013). Further hydrogeological risk assessment: Third Reedy Lake and Racecourse Lakes. Letter to Ross Plunkett, G-MW Connections Project 4 October 2013.
- (f) URS (2014). Further hydrogeological risk assessment - Third Reedy Lake. Letter report dated 12 September 2014. For G-MW Connections Project.
- (g) URS, 2013, *Kerang Lakes Bypass Investigation Project. Hydrogeological Risk Assessment: Conceptual Model and Project Summary Report*. Report prepared for the Goulburn-Murray Water Connections Project. Tatura.
- (h) URS, 2013, *Kerang Lakes Bypass Investigation: Acid Sulfate Soil Risk Assessment*. Report prepared for the Goulburn-Murray Water Connections Project. Tatura.
- (i) URS, 2013, *Kerang Lakes Bypass Investigation: Monte Carlo Hydrogeological Risk Analysis: Salinity*. Report prepared for the Goulburn-Murray Water Connections Project. Tatura.
- (j) Webb, J. (2013). Review of URS Kerang Lakes Bypass Investigation Reports for G-MW Connections Project, Latrobe University.
- (k) Feehan, P. (2015). Kerang Lakes Bypass Investigation Third Reedy Lake bypass – salinity impacts and management Working Draft.
- (l) Feehan Consulting (2015). Feehan, P. (2016). Drying lake case studies and literature review. Draft.
- (m) Jacobs (2016). Third Reedy Lake Permitted Clearing of Native Vegetation. Memo report from Rebecca Sutherland 19 February 2016 including BIOR, GMW Connections Project.

1.5 Bypass infrastructure design report

- (a) Jacobs (2014). Third Lake Present Value Analysis. Memo report prepared by Mani Manivasakan for G-MW Connections Project.
- (b) SKM, 2014, *Kerang Lakes Bypass Project preliminary infrastructure design Phase 2 report*. 12 February
- (c) SKM (2014). Kerang Lakes Connections Assessment. Final. Tatura, G-MW Connections Project.

1.6 Scrutiny of bypass infrastructure design

- (a) GHD (2014). Kerang Lakes Bypass Investigation. Peer Review of Bypass Infrastructure and Costing. Goulburn Murray Water Connections Project.

1.7 Social and economic impacts

- (a) RMCG, 2013, *Preliminary Assessment: Social and Economic Impacts of the Proposed Kerang Lakes Bypass*. Report to Goulburn Murray Water, 22 August.

1.8 Consultation

- (a) Feehan Consulting (2015). Kerang Lakes Bypass Investigation - Engagement and Communications. working draft report, GMW Connections Project.
- (b) Newsletters
- (c) Fact sheets