

SITE PHOTOGRAPHY 1/9/15

Client; Goulburn Broken Catchment Management Authority

Project; Structural Assessment of Outlet Structures

Location; Wakiti Creek Outlet Structure at Kotupna

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1. Downstream Side



PHOTOGRAPH No.1.



PHOTOGRAPH No.2.



PHOTOGRAPH No.3.

2. Western Abutment



PHOTOGRAPH No.4. Note back of wall has been backfilled with mass concrete.



PHOTOGRAPH No.5.



PHOTOGRAPH No.6.



PHOTOGRAPH No.8.



PHOTOGRAPH No.10.



PHOTOGRAPH No.7.



PHOTOGRAPH No.9.



PHOTOGRAPH No.11.

3. Upstream Side



PHOTOGRAPH No.12.



PHOTOGRAPH No.13.



PHOTOGRAPH No.14.



PHOTOGRAPH No.15.



PHOTOGRAPH No.16. Looking east from structure.



PHOTOGRAPH No.17.



PHOTOGRAPH No.18.



PHOTOGRAPH No.19.



PHOTOGRAPH No.20.

4. Outfall Apron & Wings



PHOTOGRAPH No.21.



PHOTOGRAPH No.22.



PHOTOGRAPH No.23.



PHOTOGRAPH No.24.



PHOTOGRAPH No.26.



PHOTOGRAPH No.28. Note vertical crack on downstream side.



PHOTOGRAPH No.25.



PHOTOGRAPH No.27.

5. Eastern Abutment



PHOTOGRAPH No.29. Vertical crack.



PHOTOGRAPH No.30. Subsidence behind wall above missing shelf.



PHOTOGRAPH No.31. Subsidence is more than 1.2m deep.



PHOTOGRAPH No.32. Note remnants of timber bridge deck.



PHOTOGRAPH No.33.



PHOTOGRAPH No.34.



PHOTOGRAPH No.35.



PHOTOGRAPH No.36.



PHOTOGRAPH No.38. Missing shelf.



PHOTOGRAPH No.37. Note missing shelf.



PHOTOGRAPH No.39.



PHOTOGRAPH No.40.

6. Waterway Gate Rebate



PHOTOGRAPH No.41.



PHOTOGRAPH No.43.



PHOTOGRAPH No.44.



PHOTOGRAPH No.42.



PHOTOGRAPH No.45.



PHOTOGRAPH No.46. Note vertical crack in west abutment on upstream side.



PHOTOGRAPH No.47.

7. Waterway



PHOTOGRAPH No.48.



PHOTOGRAPH No.49.

8. Panorama Images



PHOTOGRAPH No.50.



PHOTOGRAPH No.51.



PHOTOGRAPH No.52.



PHOTOGRAPH No.53.