



## APPENDIX A3

### BAY GOOSE DIKE PHOTOGRAPHIC LOG



*Photograph A3-21 Bay Goose Dike*

**Date:** September 9, 2017

**Photo Number:** 310

**Description:** From approximately Sta. 31+280 on the crest, looking southwest at the downstream slope and the water pond at the downstream toe at Sta. 31+350.



*Photograph A3-22 Bay Goose Dike*

**Date:** September 9, 2017

**Photo Number:** 308

**Description:** From approximately Sta. 31+280, looking south at the crest.





## APPENDIX A3 BAY GOOSE DIKE PHOTOGRAPHIC LOG



*Photograph A3-23 Bay Goose Dike*

**Date:** September 9, 2017

**Photo Number:** 307

**Description:** From approximately Sta. 31+280, looking northeast at the crest.



*Photograph A3-24 Bay Goose Dike*

**Date:** September 9, 2017

**Photo Number:** 306

**Description:** From approximately Sta. 31+490, looking northeast at the downstream toe and slope.





## APPENDIX A3

### BAY GOOSE DIKE PHOTOGRAPHIC LOG



*Photograph A3-25 Bay Goose Dike*

**Date:** September 9, 2017

**Photo Number:** 305

**Description:** From approximately Sta. 31+490, looking west toward Channel 3.



*Photograph A3-26 Bay Goose Dike*

**Date:** September 9, 2017

**Photo Number:** 303

**Description:** From approximately Sta. 31+475, looking west at the crest and the upstream slope.





## APPENDIX A3 BAY GOOSE DIKE PHOTOGRAPHIC LOG



*Photograph A3-27 Bay Goose Dike*

**Date:** September 9, 2017

**Photo Number:** 304

**Description:** From approximately Sta. 31+475, looking northeast at the crest and the upstream slope.



*Photograph A3-28 Bay Goose Dike*

**Date:** September 9, 2017

**Photo Number:** 302

**Description:** From approximately Sta. 31+570, looking north toward Channel 3.





## APPENDIX A3

### BAY GOOSE DIKE PHOTOGRAPHIC LOG



*Photograph A3-29 Bay Goose Dike*

**Date:** September 9, 2017

**Photo Number:** 300

**Description:** From approximately Sta. 31+645, looking east at the crest centreline.



*Photograph A3-30 Bay Goose Dike*

**Date:** September 9, 2017

**Photo Number:** 299

**Description:** From approximately Sta. 31+645, looking northwest at the crest and the upstream slope.





## APPENDIX A3 BAY GOOSE DIKE PHOTOGRAPHIC LOG



*Photograph A3-31 Bay Goose Dike*

**Date:** September 9, 2017

**Photo Number:** 301

**Description:** From approximately Sta. 31+640, looking southeast at the upstream slope.



*Photograph A3-32 Bay Goose Dike*

**Date:** September 9, 2017

**Photo Number:** 297

**Description:** From the crest at approximately Sta. 31+740. Looking southeast downstream toward Channel 3.





## APPENDIX A3

### BAY GOOSE DIKE PHOTOGRAPHIC LOG



*Photograph A3-33 Bay Goose Dike*

**Date:** September 9, 2017

**Photo Number:** 298

**Description:** From the crest at approximately Sta. 31+740, looking north downstream at the water pond at Sta. 31+750.



*Photograph A3-34 Bay Goose Dike*

**Date:** September 9, 2017

**Photo Number:** 295

**Description:** From approximately Sta. 31+870, looking northwest at the crest and upstream slope.





## APPENDIX A3 BAY GOOSE DIKE PHOTOGRAPHIC LOG



*Photograph A3-35 Bay Goose Dike*

**Date:** September 9, 2017

**Photo Number:** 296

**Description:** From approximately Sta. 31+870, looking southeast at the crest and upstream slope.



*Photograph A3-36 Bay Goose Dike*

**Date:** September 9, 2017

**Photo Number:** 292

**Description:** From approximately Sta. 31+920, looking south at the crest.





## APPENDIX A3 BAY GOOSE DIKE PHOTOGRAPHIC LOG



*Photograph A3-37 Bay Goose Dike*

**Date:** September 9, 2017

**Photo Number:** 291

**Description:** From approximately Sta. 31+920, looking northwest at the crest.



*Photograph A3-38 Bay Goose Dike*

**Date:** September 9, 2017

**Photo Number:** 293

**Description:** From approximately Sta. 31+920 on the crest, looking southeast at the downstream slope.





## APPENDIX A3 BAY GOOSE DIKE PHOTOGRAPHIC LOG



*Photograph A3-39 Bay Goose Dike*

**Date:** September 9, 2017

**Photo Number:** 294

**Description:** From about Sta. 31+920 on the crest, looking northwest toward Channel 1 monitoring station.



*Photograph A3-40 Bay Goose Dike*

**Date:** September 9, 2017

**Photo Number:** 288

**Description:** From approximately Sta. 32+030 looking southeast at the crest.





## APPENDIX A3 BAY GOOSE DIKE PHOTOGRAPHIC LOG



*Photograph A3-41 Bay Goose Dike*

**Date:** September 9, 2017

**Photo Number:** 287

**Description:** From approximately Sta. 32+030 looking southwest at the crest.



*Photograph A3-42 Bay Goose Dike*

**Date:** September 9, 2017

**Photo Number:** 284

**Description:** From approximately Sta. 32+015 (south abutment) looking northwest at the crest and downstream slope.





## APPENDIX A3 BAY GOOSE DIKE PHOTOGRAPHIC LOG



*Photograph A3-43 Bay Goose Dike*

**Date:** September 9, 2017

**Photo Number:** 286

**Description:** From approximately Sta. 32+015 (south abutment) looking east at the crest. Presence of high magnitude settlements in the ultramafic cap placed in the winter of 2013.



*Photograph A3-44 Bay Goose Dike*

**Date:** September 9, 2017

**Photo Number:** 285

**Description:** From approximately Sta. 32+015 (south abutment) looking southeast at the crest and upstream slope.





## APPENDIX A3 BAY GOOSE DIKE PHOTOGRAPHIC LOG



*Photograph A3-45 Bay Goose Dike*

**Date:** September 9, 2017

**Photo Number:** 283

**Description:** From approximately Sta. 32+025 (south abutment) looking east at the crest. Zone of high magnitude settlement in the ultramafic cap. The tension cracks seem no longer active.



*Photograph A3-46 Bay Goose Dike*

**Date:** September 9, 2017

**Photo Number:** 282

**Description:** From approximately Sta. 32+025 (south abutment) looking west at the crest. Zone of high magnitude settlement in the ultramafic cap. The tension cracks seem no longer active.

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# **APPENDIX A4**

## **Vault Dike Photographic Log and Record of Inspection**