

## **Appendix B**

**Site Photos** 





Photograph 1. Facing southeast showing cleared stand of black spruce developed on mineral soil at the location of the new lagoon **↑** 



Photograph 2. Facing northeast showing lack of understory species at the location of the new lagoon **↑** 





Photograph 3. Facing southeast showing transition from dense black spruce to mixed spruce aspen forest at the location of the proposed effluent discharge ditch  $\uparrow$ 



Photograph 4. Facing southeast showing the marshy lake and wet open bog a the terminus of the discharge ditch from the lagoon  $\uparrow$ 





Photograph 5. Facing northeast showing the marsh and central rocky island with a tree cover of mixed spruce and aspen at the terminus of the discharge ditch from the lagoon  $\uparrow$ 



Photograph 6. Facing east showing the marsh and dense reed beds creating an open marsh structure attractive to waterfowl at the terminus of the discharge ditch from the lagoon  $\uparrow$ 





Photograph 7. Facing east showing the low lying boggy area at the outflow from the marsh along the natural drainage path to the Laurie River ↑



Photograph 8. Facing northeast showing the low lying boggy area at the outflow from the marsh in along the natural drainage path to the Laurie River **↑** 





Photograph 9. Facing northeast at the Laurie River showing the location of the natural discharge point from the marsh  $\clubsuit$ 



Photograph 10. Facing east at the Laurie River showing location of the natural discharge point from the marsh A





Photograph 11. Facing west showing erosion on channel between the marsh and Laurie River **↑** 



Photograph 12. Facing northwest showing well developed spruce and aspen stands with some shrubby growth along the erosion channel between the marsh and the Laurie River  $\uparrow$ 





Photograph 13. Facing west showing evidence of beaver activity along outflow channel between the marsh and Laurie River ↑



Photograph 14. View of existing potential borrow source **↑**