

## 4.0 Summary of Environmental Impacts

This assessment has identified natural environment and human environment features that could be affected by the proposed Project.

Natural environment components that could be impacted by the proposed Project include:

- Bird habitat, migratory birds and bird species at risk;
- Terrestrial wildlife;
- Natural vegetative cover/vegetation Communities;
- Terrestrial species at risk (e.g. Wood Turtle);
- Soils and geology;
- Erosion;
- Air quality (short term); and
- Soil and water quality.

Human environment components that may be affected by the proposed Project include:

- Archaeological Sites;
- Community structure;
- Drinking water;
- Visual aesthetics and land use;
- Noise and vibration; and
- Safety.