

# **Mental Health Centre Penetanguishene**

## **Ecological Management Plan**



Prepared By

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### Summary

This report assesses existing ecological conditions and recommends ways to achieve the following goals:

1. Create walking trails for recreation and education.
2. Develop an ecologically friendly and sustainable landscape.
3. Improve storm water management.
4. Maintain a view of the bay.
5. Discourage use by Canada geese.
6. Create wildlife habitat and linkages.
7. Engage the local community in the implementation of the plan.
8. Reduce maintenance costs.

### Recommendations



Zone 1 – Maintain Forest  
Zones 2, 3, 5, 6, 7, 8, 10 – Plant Native Forest  
Zone 4 – Plant Native Shrubs and Wildflowers  
Zone 9- Create Wildflower Garden  
Zones 11a, 11b – Storm Water Ponds  
Zone 12 – Sand Dunes  
Trails – Recreation and Education  
New Stream Channels

### Implementation

In Stages over Five Years; Seek Community Partners and Funding

Stage 1 – Conceptual Plan

Stage 2- Detailed Plans

Stage 3- Planting and Construction

Stage 4- Monitoring and Maintenance

### Preliminary Budget

Year 1- \$45,500, Year 2- \$34,450, Year 3- \$2, 325, Year 4- \$15,175, Year 5- \$15, 325

Total \$112,775