

## **Soil & Water Conservation Society of Metro Halifax ('SWCSMH')**

*(a volunteer scientific stakeholder-group)*

310-4 Lakefront Road, Dartmouth, NS, Canada B2Y 3C4

Email: [limnos@chebucto.ns.ca](mailto:limnos@chebucto.ns.ca)

Tel: (902) 463-7777

Homepage: <http://www.chebucto.ns.ca/Science/SWCS/SWCS.html>

---

**Ref.:** WAB01-01.doc (total= 1 page)  
**To:** Chairman Dr. Wayne Stobo and Members,  
Halifax/Halifax County Watershed Advisory Board (WAB), HRM  
**From:** S. M. Mandaville (Professional Lake Manage.), Chairman & Exec. Director  
**Date:** February 09, 2001  
**Subject:** **Our two suggestions for the WAB meeting of February, 2001 w.r.t the HRM Comprehensive WRMP (Water Resources Management Policy)**

---

1. Our suggestion #1 (of 2): HRM, at the earliest opportunity, should hire an accredited 'Lake Manager' and/or an 'Applied Limnologist' as part and in complement to its professional staff. This applied limnologist would have three regular primary duties:
  - a) assist the HRM professional staff in reviewing, especially, the applications for significant developments and assist the applicant's consultants in applying sound limnological principles,
  - b) supervise various sampling programs of HRM thus protecting the public interest, and
  - c) spearhead pragmatic restoration of lakes which have declined, especially, in cases which make socio-economic sense.
  
2. Our suggestion #2 (of 2): HRM WRMP adopt increased onsite disposal system setbacks from inland lakes of 100-metres as far as possible/practical. This is to protect lakes from anthropogenic nutrient enrichment via groundwater on decadal time scenarios extending beyond the customary 30± year life span of properly functioning contour beds. Support scientific rationale/references available on request.

PS: The aforementioned are over and above other recommendations we made directly/indirectly to the HRM WRMP public consultation process.