

**Harbour East - Marine Drive Community Council  
November 14, 2013**

**TO:** Chair and Members of Harbour East Marine Drive Community Council

Original signed

**SUBMITTED BY:** \_\_\_\_\_  
Jane Fraser, Director, Planning & Infrastructure

**DATE:** October 24, 2013

**SUBJECT:** Total Phosphorus Comparison

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**INFORMATION REPORT**

**ORIGIN**

October 17, 2013, Motion of Harbour East – Marine Drive Community Council (HEMDCC), re Item 8.1.1:

MOVED by Councillor McCluskey, seconded by Councillor Hendsbee, that Harbour East-Marine Drive Community Council forward this correspondence to:

1. Mr. Richard MacLellan, Manager, HRM Energy & Environment, for a response; and
2. The Regional Watershed Advisory Board for their information.

**LEGISLATIVE AUTHORITY**

The Municipality has Legislative Authority in the Halifax Regional Municipality (HRM) Charter Act to enact by-laws, manage development, create policies, and expend money in a variety of authorities that may impact water quality.

**BACKGROUND**

The Shalom Mandaville’s Soil and Water Conservation Society of Metro Halifax (SWCSMH) correspondence of October 7, 2013, presented a comparison of total phosphorus data for HRM lakes from several sources; reported that most lakes are enriched beyond recommended levels; and suggested that HEMDCC consider holding informal public sessions to develop partners in restoring the affected lakes.

## **DISCUSSION**

Mr. Mandaville's observations are duly noted. His recommendation, that lakes be restored to a maximum Total Phosphorus value of 1.5 times inferred or modelled values and not exceed the trigger ranges, is consistent with the intentions of the Municipality as stated in section 2.4.1 of the Regional Plan:

“It is also the desire of HRM to stem the decline of lakes from the accelerated process of eutrophication and sedimentation, and inputs from other urban runoff, by managing development on a watershed basis.”

The Regional Watershed Advisory Board will also receive the report and have the opportunity to provide further comment to the HEMDCC.

## **FINANCIAL IMPLICATIONS**

There are no financial implications associated with this report.

## **COMMUNITY ENGAGEMENT**

No community engagement occurred in association with this report. The originating correspondence from the Soil & Water Conservation Society of Metro Halifax was, however, also directed to the Regional Watershed Advisory Board (RWAB) for its information; RWAB is comprised of volunteer community members who have been appointed to the Board by Regional Council. Meetings of this Board are open to the public, as are its agendas and minutes once approved.

## **ATTACHMENTS**

None

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A copy of this report can be obtained online at <http://www.halifax.ca/commcoun/index.html> then choose the appropriate Community Council and meeting date, or by contacting the Office of the Municipal Clerk at 490-4210, or Fax 490-4208.

Report Prepared by: Cameron Deacoff, Environmental Performance Officer, 490-1926

Original signed

Report Approved by: Richard MacLellan, Manager, Energy & Environment, 490-6056

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