

HALIFAX

**Proposed RWAB
Workplan 2017**

February 22, 2017

Presentation Outline

1. General overview, relevant P&D staff activities
2. Energy & Environment Watershed & Water Quality Work Plan 2017-2020
3. RWAB Advises ESSC
4. Work Planning Discussion

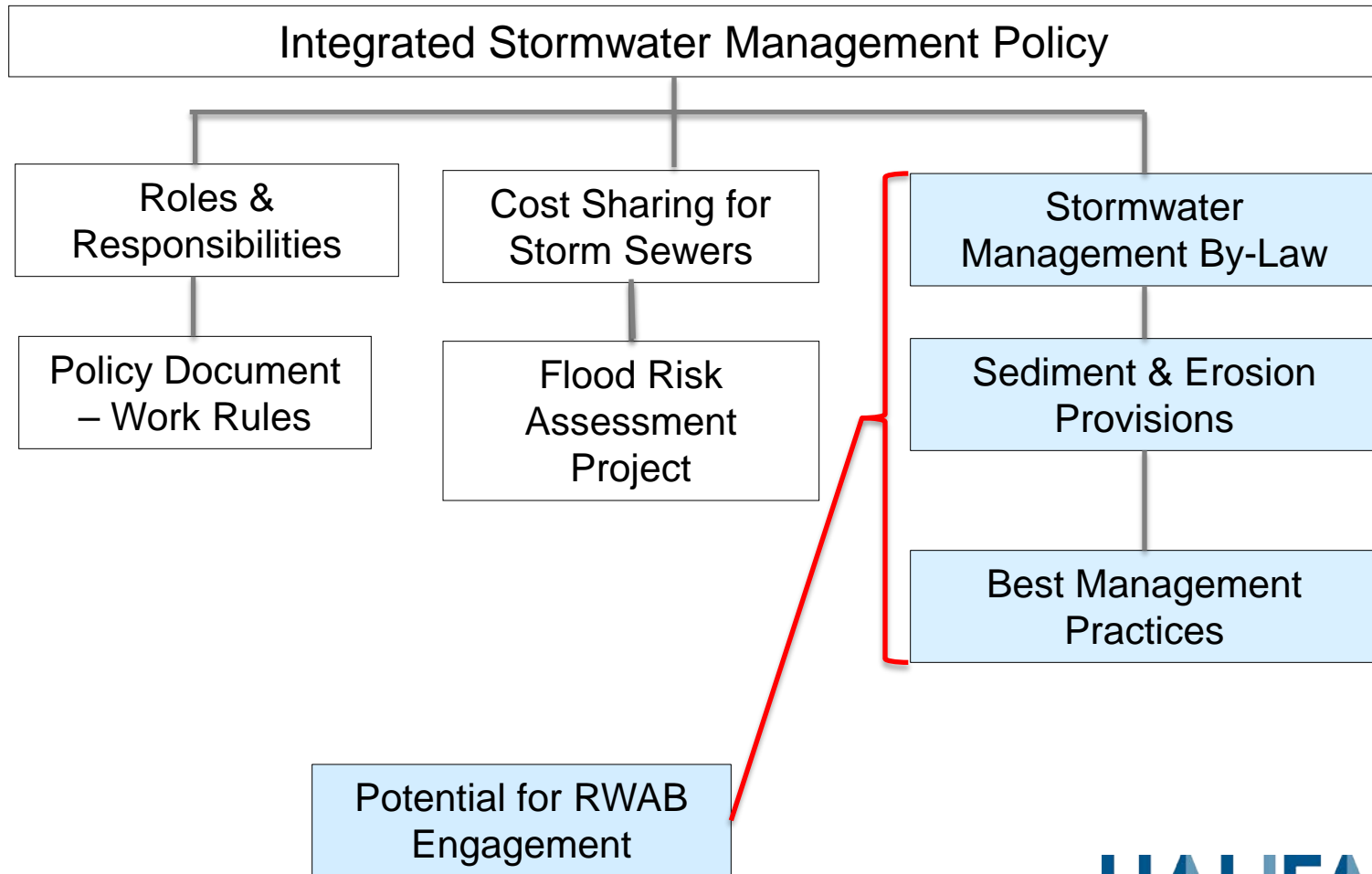
1. General Overview, P&D Activities

- A. Halifax Green Network Plan
- B. Stormwater Management
- C. Follow-up to Bedford West Total Phosphorus Assessment Process
- D. Energy & Environment Watershed Management & Water Quality Work Plan

1A. Halifax Green Network Plan

- The purpose of this Plan is to provide a strategic vision for open space in the Municipality and a planning and implementation framework for protecting and managing open space.
- Phase 1 of the Plan was completed in winter 2016.
- Phase 2, the Planning Framework, will conclude shortly with the production of a Primer Report to Regional Council.
- Phase 3, the development of a detailed implementation framework and final plan, will include public engagement, to which RWAB is welcome to contribute.

1B. Stormwater Management



1C. Follow-up to Bedford West Total Phosphorus Assessment Process

- RWAB contributed to Dal CWRS review of TP in the Bedford West subdivision and associated watershed during 2016
- Dal presented to NWCC in November 2016
- Halifax P&D staff review of CWRS' final report concluded:
 - Monitoring should continue; and
 - TP sources that Halifax can focus on include i) septic systems and ii) residential land use (e.g., stormwater run-off)

1D. E&E Watershed Management & Water Quality Work Plan

- Current Business Plan requires the development of a 3-year work plan to address watershed management and water quality issues, among others.
- Staff are working to complete this work plan by year-end 2017 (March 31).
- The draft elements and timing of the Work Plan are addressed in the following item of this presentation.

2. E&E Watershed Management and Water Quality Work Plan

Five Primary Focus Areas:

1. Characterize municipality's current role & activities in watershed management
2. Review effectiveness of watershed studies
3. Review & confirm municipal objectives for watersheds and water resources, &
4. Update municipal assessment of overland flooding vulnerabilities
5. Acquire Lidar data for the municipality

2. E&E Watershed Management & Water Quality Work Plan cont'd

Proposed Work Plan timeline subject to ESSC approval:

Items 1 & 2:	2017-2018
Item 3:	2018-2019
Item 4:	2019-2020
Item 5:	Approved 2017-2018

General expectation of RWAB role:

1. Review and provide input to scope, content, form of deliverables
2. Provide constructive criticism of draft deliverables as they approach completion

3. RWAB Advises ESSC

- The Board’s Terms of Reference indicate that its principal role is to advise

“... the Environment and Sustainability Standing Committee on municipal policy projects as required under the HRM Charter, the Regional Municipal Planning Strategy and Secondary Planning Strategies, and as may be specifically assigned by the Environment & Sustainability Committee”

3. RWAB Advises ESSC cont'd

- Discussion ensuing from this presentation will provide the basis for a Work Plan report from staff to the ESSC, outlining areas on which staff wishes to see input from RWAB for 2017/2018.
- ESSC's approval of that report will form the basis for the RWAB's subsequent engagement by staff for the remainder of fiscal 2017/2018 .

4. Work Planning Discussion

HRM Objectives:

1. Improve how and when Halifax uses the expertise and inputs of the Board through more strategic and deliberate agenda items and discussions
2. Advance more science-based decision-making and technical input into planning processes
3. Better understand the Environment and Sustainability Standing Committee oversight and process and how it drives RWAB's work
4. Provide more role clarity and work clarity to enhance the value of time spent
5. Develop a strategic work-plan approach to help guide the activities of the board

4. Work Planning Discussion cont'd

Questions for RWAB:

1. What's on the horizon re municipal watershed and water quality related planning and program delivery that would benefit from RWAB input and advice? At what point in the process should we seek this input?
2. What can Halifax staff can do to strengthen the overall effectiveness of the Board?