JOINT STEWARDSHIP BOARD

Special Meeting: Environmental Monitoring

Minutes, Tuesday June 30, 2015 City Centre, Hamilton

City of Hamilton Members:

Councillor Chad Collins Councillor Doug Conley

Board Resources:

Jennifer DiDomenico, City of Hamilton Adrienne Kupchanko, City of Hamilton Rob Norman, City of Hamilton Guy Paparella, City of Hamilton

Also Present and Visitors:

Ron Scheckenberger, AMEC Matt Senior, AMEC Nathan Reicheld, City of Hamilton Kevin Stanton, AECOM, Project Manager

Board Member Regrets:

Hazel Hill, Haudenosaunee Councillor Sam Merulla, Hamilton

Haudenosaunee Members:

Aaron Detlor Brian Doolittle

Coordinator: Sheri Longboat

Chair: C. Collins

Minutes: Sheri Longboat

Item	Topic	Time
1	Opening and Welcome Councillor Doug Conley chaired the meeting.	9:30 am
2	Presentation: 5-Year Red Hill Valley Integrated Monitoring Plan • Matt Senior, AMEC • Ron Scheckenberger, AMEC	9:40 am
	As follow up to the Integrated Monitoring Plan Methods Presentation delivered to the Board in February 2014, Matt Senior offered a presentation highlighting the results of the 5-Year Summary report and spoke to the following:	
	 Introduction and Purpose Project and Background Monitoring Requirements 5-Year Summary 	
	•Groundwater •Surface Water •Water Quality •Stream Morphology •Fisheries	
	Terrestrial Ecology Recommendations for Future Work	

- 6. Lessons Learned
- 7. Questions

Overall, technical questions and explanatory discussion occurred around facilities design and operation, fish ecology and increasing species within the creek, related contaminant reduction/water programs, cost of the 5-year monitoring program, next 5-year sampling interval (2017), scope of terrestrial monitoring re: emerald ash, and limited information contained in the report on recommendations for additional tree planting.

This report completes the monitoring under the Red Hill Valley Project with the exception of Davis Creek results. The Operations and Maintenance Guide is still to follow.

There were also a design and process questions from the Haudenosaunee on engagement in the monitoring plan and the consideration of treaty rights, and the need for greater Board discussion around environmental monitoring and this report.

Link to the presentation: http://jointstewardshipboard.com/wp-content/uploads/2015/07/15-06-30-RHVP-IMP-JSB.pdf

Please note, the presentation is located at a secure "Members" section on the Joint Stewardship Board website and is not available for public viewing.

Break

3 Presentation: Woodward Avenue, Waste Water Treatment Plan, Red Hill Creek Outfall Modification Works

11:15 am

- Nathan Reicheld, City of Hamilton
- Kevin Stanton, AECOM
- Ron Scheckenberger, AMEC

The Board was provided a presentation as introduction to the Woodward Wastewater Treatment Plant upgrades, including environmental assessment activities and proposed design elements to mitigate the impacts the modification work will have on the Red Hill Creek. The presenters spoke to the following in a 61- page presentation:

- 1. Background
- 2. Environmental Assessment and Conceptual Design Findings
- 3. Predesign of Red Hill Creek Outfall Modification Works (2010)
- 4. Predesign since restart in 2014
- 5. Next Steps

Overall, there was general discussion around the modification design, environmental assessment process and timing, and the approvals process with respect to Haudenosaunee involvement.

It was recommended that the Haudenosaunee Confederacy

	be added to the approvals process for future activities related to the Woodward Upgrades, to be discussed at the September 17 th meeting, as it relates to the need for a Master Plan. Link to the presentation: http://jointstewardshipboard.com/wp-content/uploads/2015/07/15-06-30-Woodward-WWTP-Stewardship-Board-2.pdf (This is a large file and takes awhile to download) Please note, the presentation is located at a secure "Members" section on the Joint Stewardship Board website and is not available for public viewing.	
4	Meeting Date for Regular Board Meeting Dates for the next regular Board meeting will be determined based on member's schedules. Decision: A technical meeting to further discuss environmental monitoring and Haudenosaunee engagement in the Woodward Modifications be scheduled and include the Board, city wastewater staff, and others with technical contributions. As previously decided by the Board, a separate strategic planning meeting be scheduled for late September 2014.	
5	Closing	12:00 pm