

Collin's Park Watershed Advisory Committee Meeting Minutes



Collin's Park Watershed Advisory Committee

Date: March 21, 2024

Meeting Time:

Adjourned:

Location: Hybrid meeting - Gordon Snow Centre (In-person)/
Microsoft Teams (virtual).

6:30 pm

9:26 pm

Member name and position		Agency/Representation
Attendees	Mike Allen (MA), Watershed Planner (virtual)	NS Environment and Climate Change (ECC)
	Greg Cummings (GC), Watershed Planner (Virtual)	ECC
	Barry Geddes (BG), Watershed Manager (Virtual)	Halifax Water
	AnM McCarron (AnM), (<i>Vice Chair</i>), Source Water Planner	Halifax Water
	Tom Mills (TM), Representative	Shubenacadie Watershed Environmental Protection Society (SWEPS)
	AIM Murray (AIM), Manager Water Supply Plants	Halifax Water
	Dick Pickrill (DP), (<i>Chair</i>) Community Representative	Wellington
	René Savoie (RS), Community Representative	Fall River
	Wayne Stobo (WS), Community Representative	Waverley
Regrets	Ken Burrows (KB), Representative	Development Sector
	Jean-Charles Finnigan (JC), Engineer	ECC
	Phil Francis (PF), Community Representative	Lake Fletcher
	Colin Waddell (CW), Senior Manager Water Services, Acting Director of Operations	Halifax Water
Vacancies	TBD	HRM Planning and Development Representative
	TBD	Collin's Park WSP Customer Representative

1. Attendance / Introductions

Meeting called to order by Chair, Dick Pickrill

Notes	<p>Attendance/Introductions:</p> <ul style="list-style-type: none"> • See attendance above. • Renee Savoie (RS) introduced as the new Fall River Community Representative; and • Quorum noted. • The Committee was reminded that the meeting was being recorded for minute-taking purposes. Recordings are destroyed once minutes have been approved.
-------	---

2. Review and Approval:	
a. March 21, 2024 Meeting Agenda	
Discussion	Accepted as presented.
Decision	Accepted as presented.
b. October 18, 2023 Meeting Minutes	
Discussion	Approved as presented.
Decision	Remove from agenda
Motion	WS moved to approve Minutes, seconded by TM.

3. Education and Awareness:	
a. Speaker Opportunities	
Discussion	<p><i>i. Erosion and Sedimentation Presentation</i></p> <p><i>(October 18, 2023)</i> This has been an agenda item since October 2018. PN indicated that HRM is committed to delivering a presentation in 2023.</p> <p>The Committee is considering inviting other like-minded committees to the presentation to share information; i.e., the <u>East Hants Source Water Advisory Committee</u>.</p> <p>The Committee decided to host the HRM E&S (E&S) presentation on a separate date from the ECC presentation about enhanced wastewater systems to allow time for meaningful discussions at each presentation. A doodle poll will follow to finalize the date for the HRM presentation.</p> <p><i>(March 21, 2024)</i> Further discussion, continue to look for a speaker, AnM contacted Ashley Blisset from HRM to inquire about the status of the E&S presentation that HRM committed to provide – a primary concern for the Committee – recent events around development and the Aerotech Connector are excellent examples. AnM was encouraged to follow up with HRM for updates on this matter. AnM to provide GC and MA from NSE an HRM contact who is interested in having that discussion.</p> <p>The Committee discussed the feasibility of having presentations and opportunities for more meetings. The Committee decided to stay with 2 meetings per year to deal with watershed related business; and hold special meetings for presentations as they come up.</p> <p>The Committee discussed opportunities to include the Municipality of East Hants in future meetings/presentations. BG reported that East Hants is interested in attending future presentations - where like-minded topics would be discussed. BG reported that East Hants would require a formal MOU with the Committee in order to attend and share information. The Committee indicated that it is interested in signing an MOU with East Hants. BG to ask East Hants to prepare an MOU for the Committee to review and sign.</p> <p>The Committee moved a second action item in regard to the East Hants MOU. If the Committee does not hear back from East Hants by the next meeting, the Committee will move forward and continue to invite East Hants to participate on topics/presentations of common interest.</p> <p><i>ii. HRM Phosphorus Loading:</i></p>

(October 18, 2023) PN advised that Erin McIntyre, Director of Development Services at HRM, recently presented to HRM's Environment and Sustainability Standing Committee about HRM's phosphorus loading policy. The presentation starts at 1:26:00 at this link: <https://www.youtube.com/watch?v=8YQ3NhTTvcE&t=99s>.

The Committee was asked to view this presentation to see whether it answers the members' questions regarding HRM's phosphorus loading policy. Depending on the feedback from the Committee members, a presentation on phosphorus loading by HRM may be requested as well.

(March 21, 2024) the Committee discussed the online presentation by HRM. The general consensus of the Committee was that the online presentation was more on HRM's phosphorus loading policy rather than regulation, therefore the issue as it relates to phosphorus loading from on-site sewage disposal systems (OSSDS), including enhanced sewage treatment processes (STP), from a provincial regulation, is not being addressed. The Committee felt an in-person presentation would allow for person-to-person interaction and a better understanding of HRM's policy/position. The Committee requests an in-person presentation by HRM with results-based information. Halifax Water to request an in-person presentation by HRM.

The Committee further discussed the setting of phosphorus loading limits as it relates to OSSDS regulations. Discussions indicated that ECC may be considering setting limits for phosphorus loading in the OSSDS regulations during the next review period, 2025-2026. MA indicated that he is not aware of this. MA indicated that ECC is working on a water quality objectives project that could be tied into phosphorus loading, but that is nowhere near completion.

The Committee moved a motion to send two letters as they relate to phosphorus loading:

1. Draft and send a letter to ECC inquiring if ECC is considering setting limits for phosphorus loading during the next OSDSS regulations review period.
2. Draft and send a letter to HRM inquiring whether HRM is considering setting phosphorus limits in its new Regional Planning Strategy.

iii. ECC Enhanced STP Presentation (Oct. 10, 2023):

(October 18, 2023) PN asked whether the ECC OSDSS presentation recording could be made available to him since he was not able to attend the live event. PN was advised that meeting recordings are for note-taking purposes only and not for circulation, due to permissions issues. Once meetings are approved, the recordings are destroyed.

Further, Stefen Furey, when he provided the enhanced STP presentation, advised that he needed approval from his superiors to share the presentation. DR will follow up with Stefen.

Moving forward, hard copies will be requested for distribution to the membership.

(March 21, 2024) Remove from agenda.

iv. Cyanobacteria:

(October 18, 2023) TM reported that SWEPS is sampling for cyanobacteria throughout the watershed. TM advised that the Nova Scotia Community College (NSCC) has provided lab space for SWEPS to assess the chemical and biological water samples they collect. The NSCC's new sampling processes have improved reporting time from days to within the same day.

	<p>BG to follow up with Halifax Water’s Water Quality Manager on the cyanobacteria program within Collin’s Park.</p> <p>AIM advised that Halifax Water has a cyanobacteria monitoring program for its main water supplies; there is growth in the sampling assessment capabilities for basic analysis there as well.</p> <p><i>(March 21, 2024)</i> The committee discussed cyanobacteria monitoring efforts that included:</p> <ul style="list-style-type: none"> • The partnership between SWEPS and NSCC and the use of their labs for water testing and analysis. • Research and Prediction: Drones could not be used due to restrictions from Nav Canada and the proximity to the airport. However, there was an effort to modify equipment used in drones for agricultural purposes to identify blue-green algae from above. Additionally, satellite imaging was being explored for its potential to reach areas above the plane's flight paths, offering a broader perspective for monitoring. • Impact on Water Treatment: Mentioned the efficiency of membrane plants in treating water affected by cyanobacteria but noted the additional operational costs and challenges. AIM highlighted Halifax Water's efforts to improve in-house lab capabilities for better monitoring of cyanobacteria. • Environmental Concerns: Discussed the potential for cyanobacteria to overwinter and be rehydrated, indicating its robust nature and the challenges in managing its presence in water bodies. 	
Decision	<p><i>(October 18, 2023)</i> PN and AnM to continue to work on the E&S presentation logistics. This will be a special meeting outside of the two (2) regular meetings per year.</p> <p><i>(October 18, 2023)</i> BG to verify Halifax Water’s cyanobacteria program and how it relates to Collin’s Park.</p> <p><i>(March 21, 2024)</i> The cyanobacteria topic will remain on the agenda for future meetings to provide updates on the research findings and monitoring results. Remove as a presentation item.</p>	
Action Items	Person Responsible	Deadline
1. HRM to present on how E&S (E&S) is factored into the permit application process.	PN/AnM	Pending
2. Send Doodle Poll to determine time, date and location of HRM E&S presentation to Committee	AnM/PN/DP	Pending
3. Follow up with Halifax Water’s Water Quality Manager to verify cyanobacteria program with respect to Collin’s Park.	BG	Next meeting
4. Contact HRM to provide an in-person presentation to better understand HRM’s policy/ position on phosphorus loading.	AnM	Next Meeting
5. Send a letter to ECC inquiring whether ECC is considering setting limits for phosphorus loading during the next OSDSS regulations review period.	CPWAC (AnM/Dick)	Next meeting

6. Send a letter to HRM inquiring whether HRM is considering setting phosphorus limits in its new Regional Planning Strategy.	CPWAC (AnM/ Dick)	Next Meeting	
7. Contact (email) East Hants to draft an MOU – cc AnM and DP. If the Committee does not hear back by the next meeting (October 2024), the Committee will move forward and continue to invite East Hants to meetings or presentations of common interest.	BG	Next Meeting	
8. Remove request for a copy of the ECC Enhanced STP Presentation (Oct. 10, 2023) from agenda.	AnM/BG	Next Meeting	
b. Education Strategy and Draft Materials:			
Discussion	<p><i>(October 18, 2023)</i> The education strategy is pending collaboration with Halifax Water’s Corporate Communication (CC) team as they develop Halifax Water’s overall communication strategy.</p> <p><i>(March 21, 2024)</i> The education strategy is currently on hold, except for efforts to recognize Source Water Protection Week in September. The Source Water Group is working on developing a proposal to present to the Communications team in June to prepare for this event.</p>		
Decision	<p><i>(October 18, 2023)</i> AnM & DP to meet to discuss once the strategy (Corporate) has been developed.</p> <p><i>(March 21, 2024)</i> Source Water Protection group to work with communications to implement a plan for Source Water Protection Week.</p>		
Action Items:		Person responsible	Deadline
1. Discuss education and awareness strategy.		DP/AnM	Pending CC
2. Work with Halifax Water Communications Team to develop/ implement a plan of events for Source Water Protection Week (September)		AnM/ BG	ASAP
c. Newsletter re stormwater management (e.g., Sobey’s):			
Discussion	<p><i>(October 18, 2023)</i> To reduce the burden on resources, Halifax Water is considering an umbrella approach to education and outreach. Halifax Water CC is the lead. In the short-term, immediate needs may be tackled separately until a plan is in place, i.e., filling vacant CPWAC positions.</p>		
Decision	<p><i>(October 18, 2023)</i> Ongoing priority for 2023</p>		
Action Items:		Person responsible	Deadline
1. Halifax Water’s Watershed Team is to meet with the Corporate Communication (CC) Team to develop an education and awareness strategy as part of broader communications strategy led by Halifax Water CC.		BG/AnM	Pending
2. Future newsletter item – Fall River carwash. Hold for future article.		BG/AnM	ASAP (pending CC Strategy)

d. Signage:

Discussion	<p><i>(October 18, 2023)</i> Preliminary sign locations were presented to the Committee via Google Earth by BG at the March 2023 meeting. Preliminary sign locations are proposed to be along main connector routes at key entry points into the watershed. Site visits are planned for this spring to assess locations. If locations are acceptable, then landowners will be contacted for permission. In the meantime, signs will be designed.</p> <p><i>(March 21, 2024)</i> Using Google Earth, AnM identified where the 4-foot by 8-foot signs are proposed to be located. The Committee agreed to a 2-phase signage installation plan to increase awareness about water supply areas: <i>Phase 1</i> targets public and/or government grounds to ease the process for getting permission to install the signs. These areas include public beaches (Shubie Park) and boat launches (Waverly Natural Resources). <i>Phase 2</i> will focus on main access points along highways and other public routes once Phase 1 is complete.</p> <p>The Committee suggested including the wording “Shubenacadie” in the watershed signage to include the broader watershed area for clarity. Not many people know what or where the Collin’s Park water supply system is but are aware of the Shubenacadie River system. BG to discuss the wording with Communications.</p>		
Decision	<p><i>(October 18, 2023)</i> Ongoing priority for 2023/2024.</p> <p><i>(March 21, 2024)</i> Continuing to prioritize</p>		
Action Items:		Person responsible	Deadline
1. Install large watershed signs.		BG/AnM	Ongoing
2. Discuss including “Shubenacadie” with Halifax Water Communications on the signs to include the broader watershed area for clarity.		BG	Ongoing

4. Business:

a. Aerotech Park Connector to Hwy 2:

i. Wetland compensation next steps:

Discussion	<p><i>(October 18, 2023)</i> TM reported that McCallum Environmental Ltd.’s SWEPS Wetland Compensation project lead (Andy) has left McCallum. Sarah Scarlett has been assigned to replace him.</p> <p>Since the last CPWAC meeting, TM reported that McCallum has contacted him for land information in the East Hants area below the Collin’s Park water supply area. Also, field verification is ongoing to improve their GIS database. McCallum has been invited to the November (2023) SWEPS meeting to provide an update on the GIS vulnerability tool.</p> <p>BG reported that CPWAC members met with McCallum to provide information for the vulnerability tool. Further, Halifax Water has shared GIS and water quality information relating to the Collin’s Park water supply area with McCallum through a data-sharing license.</p> <p><i>(March 21, 2024)</i> A merger between McCallum Environmental and Strum Engineering occurred since the last meeting. Strum is now the lead on the wetland vulnerability study</p>		
------------	--	--	--

	<p>related to the Aerotech Park Connector project. The study was expected to be completed by the end of January (2024), but as of the last update, it was still pending due to challenges with GIS work and obtaining accurate results. Strum's geomatics team is involved in addressing these challenges.</p> <p>Given the ongoing sedimentation events related to the Aerotech Connector Project, the Committee recommended directing a letter to the Minister of ECC to address concerns regarding wetland compensation and sedimentation measures. The Committee will request the following in a letter to the Minister:</p> <ul style="list-style-type: none"> • Reconsider the allocation of wetland compensation funds toward restoring impacted wetlands in the catchment area. • Complete review of all construction activities and sedimentation measures in place to assess compliance with the minister's approval conditions. 	
Decision	<p><i>(March 21, 2024)</i> Send letter to the Minister of ECC to address concerns regarding wetland compensation and sedimentation measures with regard to the construction of the Aerotech Connector – essentially the talking points presented at the CLC meeting, attended by WS on behalf of the CPWAC (see ii below).</p> <p>Continue to provide updates on the wetland compensation study.</p>	
Action Items	Person Responsible	Deadline
Send a letter to the Minister of ECC to address concerns regarding wetland compensation and sediment measures in relation to the Aerotech Connector project – essentially the talking points presented at the CLC meeting attended by WS on behalf of the CPWAC (see ii below).	CPWAC members	Next meeting
ii. Community Liaison Committee (CLC)		
Discussion	<p><i>(March 21, 2024)</i> BG reported that the February 13, 2024 CLC meeting was focused on the need for improved communication and coordination between the CLC, the Department of Public Works (PW), and the contractor responsible for the Aerotech Connector project. The CLC felt improved E&S measures were also needed to protect water quality. As a result, a preconstruction meeting is scheduled before the construction season begins to address and mitigate potential E&S issues. A date for the meeting is TBD.</p> <p>Using the CPWAC's talking points for the meeting, the CPWAC CLC representative, WS, emphasized the CPWAC's frustration from the lack of satisfactory responses and action on identified risks and their impacts on the watershed area. The CPWAC supported a pre-construction meeting between the CLC, NSPW and the contractor to review sedimentation control measures and to ensure that environmental concerns are addressed.</p> <p>The CLC committee is to schedule a general Committee meeting before the construction season intensifies, to review sedimentation control measures and to ensure that environmental concerns are addressed.</p>	
Decision	<p><i>(March 21, 2024)</i> Going forward, BG will attend CLC meetings as the Halifax Water representative. DP will attend the CLC meetings (or alternate, as WS did at the last CLC meeting) on behalf of the CPWAC.</p>	
Action Items	Person Responsible	Deadline

Continue to attend CLC meetings on behalf of the CPWAC (DP) and Halifax Water (BG) and provide updates to the CPWAC.	BG/DP	Ongoing
iii. Sedimentation release events in late January (2023):		
Discussion	<p><i>(October 18, 2023)</i> At the last meeting, it was reported that multiple sediment release events occurred in Dec 2022/Jan 2023 due to a combination of extreme wet conditions and poor erosion control measures at the construction site.</p> <p>BG sent emails to ECC and NSPW seeking information on what improvements have been made to mitigate these events. There has been no response. BG will continue to monitor the site and provide updates to the CPWAC as they become available.</p> <p>BG reported that there have been short-term water quality changes since the project began. All samples collected to date are within acceptable CCME Guideline limits. TM requested a copy of the WQ sample results collected from Holland Brook.</p> <p>At this meeting, KB reported that the ponds on his property are still exhibiting dark/muddy water and are filling in with siltation from the Aerotech Connector Project. ECC, the contractor and KB are working to remediate the situation.</p> <p>Regarding sharing Holland Brook data with TM, Halifax Water requires a data-sharing license agreement with SWEPS to share the water quality information requested.</p> <p><i>(March 21, 2024)</i> AIM updated the Committee on the water supply plants at Halifax Water, highlighting the challenges and operational adjustments made due to sedimentation issues linked back to the Aerotech Connector Project. AIM discussed the Water Supply Plant (WSP) membrane's efficiency in dealing with sedimentation, but the increased sedimentation has necessitated more frequent backwashing and other operational adjustments. This has led to increased operational costs and is expected to reduce the lifespan of the membranes, indicating a financial and operational impact on the WSP. Despite the plant's efficiency in treating the water, the sedimentation has posed challenges to maintaining water quality standards.</p>	
Decision	<i>(October 18, 2023)</i> Continue to monitor and provide updates. BG to contact TM with data sharing agreement.	
Action Items		
1. Continue to monitor and provide updates on the project.	All	Ongoing
2. Send water quality data for Holland Brook to TM after TM has signed data-sharing agreement, provided by BG.	BG	By next meeting
b. Scotian Materials Goff's Quarry Community Liaison Committee (CLC):		
Discussion	<p><i>(March 21, 2024)</i> The Scotian Materials Quarry Community Liaison Committee (SMCLC) annual Environmental Monitoring Report (Goffs Quarry 2023 Comprehensive Report (scotianmaterials.info)) was presented to the SMCLC by the quarry's consultant. AnM who sits on the SMCLC on behalf of SWEPS reported that the Quarry Report showed an increase in nitrate levels observed in one of the monitoring wells north of the quarry, which exceeded the CCME guidelines for drinking water quality. This raised concerns among some of the other members of the SMCLC about the potential impact of quarry activities and/or whether the nearby highway construction was having an impact on</p>	

	groundwater quality in the area. The quarry and its consultant are investigating the cause of the elevated nitrate levels but have not yet determined the source.	
Decision	Information Item. Report as information is available.	
Action Items		Person Responsible
Report as information is available.		BG/AM
c. HRM Shubenacadie River Watershed Floodplain Mapping Study		
Discussion	<p><i>(October 18, 2023)</i> Over concerns that the floodplain study would not be released to the public at our last meeting, TM moved to FOIPOP the study, WS seconded and the motion was passed.</p> <p>BG reported that HRM appointed Helen Langille as the new project lead for the Shubenacadie Floodplain Study. Helen contacted Halifax Water in late August to say that the study has been reopened. HRM is in the process of developing an action plan. The first order of business is to develop an interactive mapping tool similar to that of the Sackville Rivers floodplain (Sackville Floodplains Halifax).</p> <p><i>(March 21, 2024)</i> The study has yet to be released. HRM Indicated that the study will be released shortly to the public. Continue to contact HRM for latest update.</p>	
Decision	<p><i>(October 18, 2023)</i> Hold FOIPOP. BG to inform the Committee once the new information for the Shubenacadie River Floodplain is posted to the website.</p> <p><i>(March 21, 2024)</i> Still waiting to be released publicly.</p>	
Action Items		Person Responsible
1. Investigate the status of the Floodplain Study.		PN/CDG
2. Send FOIPOP request to HRM for Floodplain Study.		DP/AM
3. Send link to CPWAC once HRM posts to website.		BG
d. Nova Scotia Lands Montague Mines Reclamation Project:		
Discussion	<p><i>(October 18, 2023)</i> BG reported that the Montague Mines Reclamation Report is still being prepared.</p> <p><i>(March 21, 2024)</i> The Committee noted that it is a parking lot project pending further information from the province.</p>	
Decision	<i>(March 21, 2024)</i> BG to provide an update when it's available.	
Action Items		Person Responsible
Keep on agenda		BG
e. Water Quality – SWEPS Report (cyanobacteria)		
Discussion	<p><i>(October 18, 2023)</i> Dr. Rob Jamieson's April 19, 2023 cyanobacteria presentation, hosted by SWEPS at Inn on the Lake, was sent to AnM for her to distribute to members interested in acquiring a copy, understanding that it is not to be circulated outside the Committee or posted on the web.</p> <p>TM informed the Committee that the WQ database is ongoing.</p>	

	<p>Further to section 4.a.: <i>Cyanobacteria</i>, TM offered the following update: SWEPS is working with NSCC to develop a cyanobacteria monitoring program using weather stations and geomatics to predict where cyanobacteria may be found.</p> <p>It was suggested that the NSCC and SWEPS partnership may be a good newsletter article. <i>(March 21, 2024)</i> TM provided an update on SWEPS Cyanobacteria project earlier in the meeting. See section 3 a. iv.</p> <p>TM mentioned an article on the increasing arsenic and sediment in Lake Charles. A discussion ensued. TM to share the article for information purposes.</p> <p>Move to parking lot and update as necessary.</p>	
Decision	<p><i>(March 21, 2024)</i> Move to parking lot and update as necessary. TM to share the article with the Committee members. Some Nova Scotia lakes still dealing with contamination from old gold mines (cbc.ca)</p>	
Action Items	Person Responsible	Deadline
1. Inform Committee when SWEPS' database prototype is ready to be presented to those interested.	TM	Pending
2. Share CBC article with Committee members	TM/AM	Immediately
f. Membership		
i. Fall River Vacancy		
Discussion	<i>(March 21, 2024)</i> René Savoie (RS) was introduced to the Committee at the outset of the meeting as the new Fall River representative on the Committee. Welcome René!	
Decision	<i>(March 21, 2024)</i> The Fall River community representative seat has been filled. Remove from agenda.	
Action Items	Person Responsible	Deadline
Remove from agenda.	BG	Next meeting
ii. Customer Vacancy		
Discussion	<p><i>(March 21, 2024)</i> Since the last meeting, the Committee's customer representative resigned her position. The Committee thanked Bev Lawson for her time on the Committee.</p> <p>The Committee was advised that despite the efforts, there had been no response to the call to fill the vacancy through Halifax Water's social media channels. The plan now is to ask for potential candidates via customer bill inserts to attempt to fill the position before the next meeting.</p> <p>Adding two new Member at Large positions was also discussed. This addition would allow for a broader membership that is not confined to specific communities or sectors and would open the process for accepting more members to the Committee. The Committee agreed and asked that the ToR be amended to include two (2) Members at Large, to be circulated and approved via email, and to solicit for these new members by the next meeting.</p>	
Decision	<i>(March 21, 2024)</i> Solicit for a customer representative through Halifax Water Bill Inserts.	

	Consider adding 2 "Member at large" positions to the ToR to include individuals from areas within the watershed but not from specific communities or sectors. Solicit for these positions to fill these positions by the next meeting.	
Action Items	Person Responsible	Deadline
1. Call for potential Committee customer representatives through Halifax Water bill inserts.	BG/AnM	Next Meeting
2. Amend the ToR to allow for two new Members at Large.	BG/AnM	
3. Solicit two new Members at Large before the next meeting.	BG/AnM	
g. Broadening scope of CPWAC:		
i. East Hants Representative on CPWAC		
Discussion	This was discussed in section 3.a. i.	
Decision	See section 3.a. i	
Action Items:	Person Responsible	Deadline
See section 3. a. i.	BG	Next meeting
h. Phosphorus Loading Baseline:		
Discussion	<p><i>(March 2, 2023)</i> TM advised that SWEPS plans to write to ECC's Minister Halman about addressing non-point sources of pollution (phosphorus loading) from historic OSSDS.</p> <p><i>(October 18, 2024)</i> TM reported that the letter referred to above has yet to be sent. TM reported further that SWEPS submitted a letter to ECC requesting the development of a public registry of OSSDS that is similar to the registry for on-site wells. ECC responded that they are not able to consider a registry for OSSDS; however, they are considering other methods.</p> <p>TM reported that ECC is investigating the implementation of maximum phosphorus levels on the drinking water side. WS inquired what data ECC is using to base this on. TM responded that it is unclear how this is going to be presented/developed.</p> <p>PN highly recommended viewing the HRM Phosphorus presentation identified in section 4. a., which may address some of the concerns raised over phosphorus loading.</p> <p><i>(March 21, 2024)</i> See section 3.a. ii</p>	
Decision	See section 3.a. ii. Membership to write a letter to Minister of Environment	
Action Items	Person Responsible	Deadline
1. TM will advise the Committee on the letter's progress and any responses from the Minister.	TM	Ongoing
2. Members to review the presentation discussed by PN and report on whether it answers the members' questions/concerns about phosphorus loading with respect to HRM.	All	Next meeting
i. Letter from Halman/Fuller		

Discussion	<p><i>(October 18, 2023)</i> At the previous meeting, the Committee expressed concern about the response from Halman/Fuller, to the letter the Committee sent to ECC about the impacts of ECC’s approval process for OSSDS and wetland infilling. The Committee agreed to wait for the ECC presentation (see discussion above) to see what responses are generated.</p> <p>As a result of the ECC OSSDS presentation, the Committee decided to send a letter to ECC’s Bedford office requesting an inventory of all OSSDS within the Collin’s Park water supply area, starting with the classified systems.</p> <p><i>(March 21, 2024)</i> The discussion about the letter from Halman/Fuller was revisited during the meeting, with the committee expressing dissatisfaction with the response they received. They considered drafting another letter to address their concerns more forcefully, particularly regarding the wetland compensation and the need for more effective measures to mitigate the impact of development projects on local water bodies. This indicates ongoing efforts to engage with Halman/Fuller for better environmental protection measures. See section 4. A. i. for action item.</p>		
Decision	DP/AnM/BG		
Action Items		Person Responsible	Deadline
CPWAC to write a letter to the Bedford ECC office requesting an inventory of the classified wastewater systems within the Collins Park Water supply area.		DP/AnM/BG	Next Meeting
See section 4. A. i.		All	Next meeting
5. New Business			
a. Eisnor Pond Development – CBC Article Reference			
Discussion	The Eisnor Pond topic was briefly mentioned in the meeting. It was concluded that the issue is located outside of the Collin’s Park watershed area and outside of the scope of this Committee. No further discussion was needed.		
Decision	Remove from Agenda		
Action Items		Person Responsible	Deadline
Remove from agenda		Halifax Water	Next meeting
b. Source Water Protection Report			
Discussion	<p>BG acknowledged the Committee’s comments and changes required.</p> <p>The report emphasizes the challenges of managing water quality amidst ongoing development and the importance of monitoring and mitigating risks to ensure the sustainability of the water supply.</p>		
Decision:	Minor edits as per the Committee comments. Finalize report by March 22, 2024		
Action Items		Person Responsible	Deadline
Finalize report for submission to ECC by March 22, 2024		BG	Next meeting
6. HRM Planning and Development Update			
a. HRM Regional Plan Review – Phases 4&5			

Discussion	HRM representative not available. The Committee discussed the Regional Plan review, which is considering new development areas within the Collins Park watershed. Specifically, areas within the high-risk intake protection zone. This development initiative is part of HRM's efforts to fill in development "donuts". The meeting also mentioned the potential impact of these developments on water quality and the importance of having exits in case of emergencies like forest fires, reflecting on the forest fire experienced last spring in the Hammonds Plains area.		
Decision	AnM to send link to Committee members for Phases 4 & 5 of the HRM Regional Plan Review process for review.		
Action Items		Person Responsible	Deadline
Send link to Committee members for Phases 4 & 5 of the HRM Regional Plan Review process for their review and consideration.		AnM	Next meeting
<i>i.</i> Other "Parking Lot" Case updates as required			
Discussion	No discussion		
Decision	Update as necessary		

7. Election of Officers – Spring 2024

Discussion	WS moved that all positions of the executive remain as is.
Decision	All in favour.

8. Community/Customer Updates

No comments.

9. Next Meeting: Oct. 22, 2024 at 6:30-8:30pm – Gordon Snow Centre (hybrid format)

10. Adjourned at 9:26pm.

Minutes Respectfully Submitted by Ashley Ward, Administrative Assistant, Halifax Water, Regulatory Services, Barry Geddes, Secretary, Anna McCarron, Vice Chair Collin's Park Watershed Advisory Committee.