



Date: October 14, 2023
To: Municipal Council
cc: Kim Ramsay, Chief Administrative Officer
From: Sandra Garden-Cole, EH Source Water Protection Committee Chairperson
RE: **EH Source Water Protection Committee Report**

The Committee held its regular meeting on October 11, 2023 electronically via Zoom.

Richard Gagné, from earth-water Concepts inc. presented on “Groundwater-Surface Water Interactions” via PowerPoint Presentation. In summary, the areas of our source waters have a complex geological history that impact the water quality and quantity. Groundwater-sheds usually transcend surface watershed boundaries and they interact as an integral part of the hydrologic cycle.

Mr. Chad Greenham provided an update on projects related to the water utility. Mr. Dwayne Lightle spoke on the abnormally high Shubenacadie River levels this summer and how this impacted treatment. Ms. Chelsea MacPherson provided an update on source water protection sampling and the status of the Regional Source Water Protection Plan.

There are no motions coming forward as a result of the meeting.

As Chair of the Committee, I move the adoption of this report.