Q & A: Norm Wood Environmental Centre Upgrade Project - Phase 3

In 2021, the City will commence with construction of the Norm Wood Environmental Centre (NWEC) Upgrade Project - Phase 3.

The following questions and answers are intended to provide an overview of the project.

1. What is the project?

The Norm Woods Environmental Center (NWEC) will see its treatment facility get started on the final upgrades need to improve its operations in the third and final phase of the NWEC Upgrade project. The multiyear project was prioritized based on capacity, redundancy, operation and maintenance efficiencies and began in 2011 with the engineering consultant Opus Dayton Knight (ODK), now known as WSP. The first phase was completed in 2012 and the second phase was completed in 2016. WSP will now begin the design services for the third phase of their work starting next month. The upgrades generally include a new backup power supply, electrical room expansion and electrical code modernization within the treatment building, an increase to the digester aeration units for the digester treatment process and a new septage receiving station. Construction is anticipated to commence in Q3 of 2021.

2. Where is the project?

All of the work is confined to the Norm Wood Environmental Centre which is located in the northern section of the City off of Hwy 19 at Orange Point Rd.

3. When is the construction work going to take place?

Construction of the third phase is expected to commence in the fall of 2021 with completion anticipated to be achieved by spring 2022.

4. What is the cost of the project?

The project budget for this phase is estimated at \$6 million. Funding for the project is being provided by the Sewer Reserve and Sewer Development Cost Charges.

5. Who has been involved in developing the plans?

In November of 2011, Opus DaytonKnight Consultants Ltd. (now WSP) were awarded RFP No. 678 to complete detailed design of priority upgrades which includes three phases of improvements to the treatment plant. The entire scope of upgrades is based on the recommendations included in the Norm Wood Environmental Centre Pre-design Report completed in 2009. WSP is completing the design for this next phase of the upgrade.

6. Who will be constructing the work?

The construction contract will be publicly tendered in 2021.

7. How will traffic be managed during construction?

All of the work is limited to the Norm Wood site; therefore, there will be no disruption to traffic.



