

**AGENDA ITEM EXECUTIVE SUMMARY**

Agenda Item number: 3.c

Title:

Phosphorus Removal and Digester Improvements Project
Update – Information only

Presenter:

Tim Wilson

Meeting: Government Services Committee

Date: May 28, 2019

Proposed Cost: n/a

Budgeted Amount: n/a

Not Budgeted: ☐**Executive Summary** (*if not budgeted please explain*):

Information only report on the Phosphorus Removal and Digester Improvements Project. The intent is to provide the Council Committee an update on the project status.

A member of the Public Works Staff will be available at each of the Government Services Committee meetings to respond to any questions or comments that the Council Committee may have.

Attachments (*please list*):

* Information only project report

Recommendation/Suggested Action (*briefly explain*):

None

Phosphorus Removal and Digester Improvements Project

May 2019

Construction Update Report

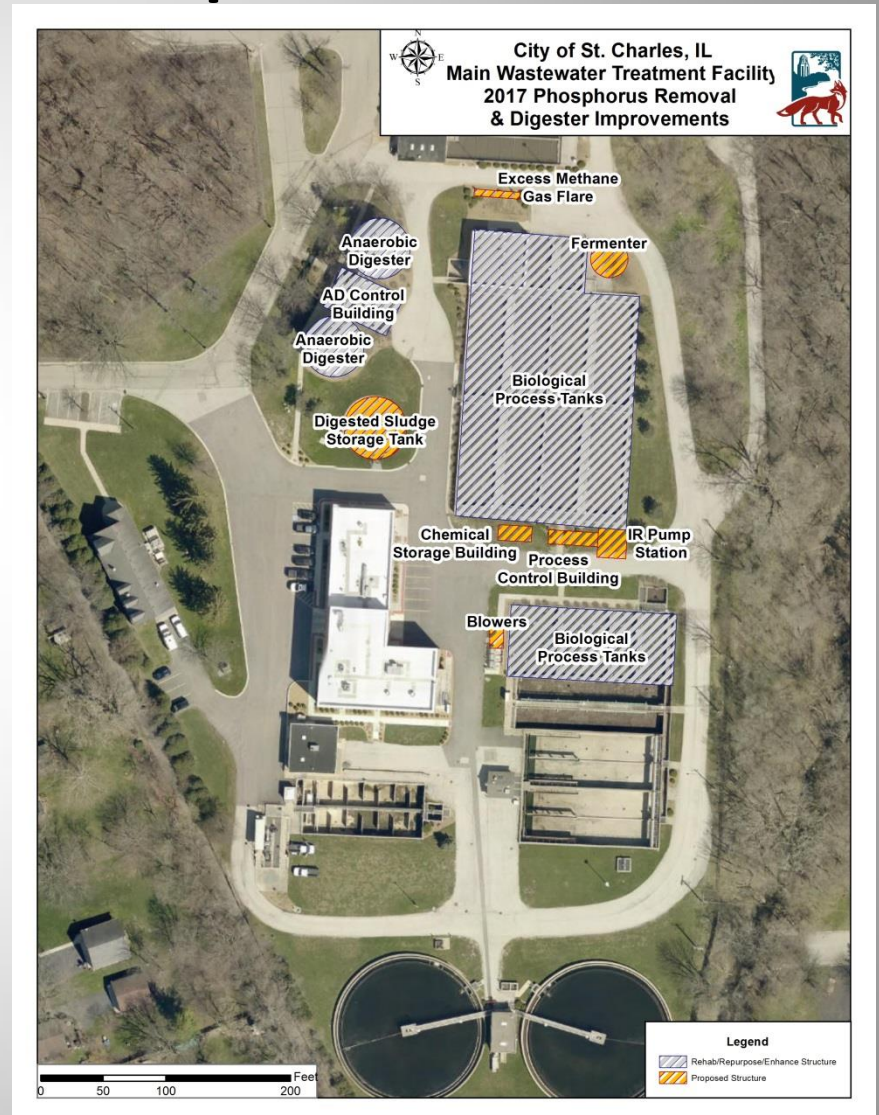
Construction Update

- Construction Contractor: IHC Construction Companies
- Project Schedule:
 - ~~Commence Construction : September 27, 2017~~
 - ~~Chemical Feed System Online : June 1, 2018~~
 - Substantial Completion : May 25, 2019
 - Final Completion : June 24, 2019
 - Pending Time Extension : None
- Construction Contract : \$13,294,896.00
- Approved Contract Change Orders : \$ 125,621
- Pending Contract Change Order : \$ 0
- Amount Billed to Date : \$12,410,066
- Est. Construction Percent Completed : 98 %

Construction Update

Current Construction Activity

- North Anaerobic Digester
- AD Control Building
- Digested Sludge Tank
- Fermenter
- IR Pump Station
- Chemical Storage Building
- Blowers
- Biological Aeration Tanks



North Anaerobic Digester

Insulation and painting



Site Work

- Concrete Curbs



Site Work

- Sidewalks



Upper Aeration Tanks

- Completed



Sludge Storage Tank

Final pipe installation



Sludge Storage Tank



Pump Station

- Heating and Air conditioning work



Site Page

- Phosphorus Removal & Digester Improvements Project Page-
 - <https://www.stcharlesil.gov/projects/2017-phosphorus-removal-and-digester-improvements>