

# PUBLIC MEETING

City of Davenport, Iowa

Wednesday, April 28, 2021; 1:00 PM

Bettendorf Public Works | 4403 Devils Glen Rd

## JOINT USE SYSTEM TECHNICAL COMMITTEE (JUSTC)

### I. Minutes

Minutes from February 17, 2021 meeting.

### II. Discussion Topics

#### 1. Digester Gas Facility Plan Update

- MidAmerican AEP review.

#### 2. UV Disinfection Design & Gray Water Design

- Next construction meeting on May 13, 2021
- V&K's Gray Water project awarded to JL Brady

#### 3. WPC Plant Projects

- Project
  - Digester #1 & #2 cleaning
  - Primary sludge pump replacement
  - Blower controls replacement
  - Altorfer to rebuild generator top end
- HR Green design Primary Clarifier rehab is approved

#### 4. NPDES Permit and Administrative Order Review

- IDNR has issued a "draft permit"
- Public notice will be published
- 45-day public notice review ending June 5, 2021

### III. Other Business

### IV. Adjourn

Next Meeting: May 19, 2021 | 10:00 a.m. | Riverdale City Hall, 110 Manor Drive

City of Davenport

Department: Public Works - Admin  
Contact Info: Dan Miers | 563-326-7877

**Action / Date**  
**4/28/2021**

Subject:  
Minutes from February 17, 2021 meeting.

ATTACHMENTS:

Type	Description
▢ Backup Material	021721 Meeting Minutes

REVIEWERS:

Department	Reviewer	Action	Date
Public Works - Admin	Admin, Default	Approved	4/26/2021 - 8:49 AM

JOINT USE SYSTEM TECHNICAL COMMITTEE  
(JUSTC)

MINUTES

February 17, 2021, 10:05AM meeting

Location: Davenport, City Hall

Attendance: Dan Miers, Nicole Gleason, Brent Morlok, Brian Schmidt, Clay Merritt, Brian Schadt, Mallory Merritt, Randy Wirtz, Nick Bartolerio.

1. Minutes from January 20, 2021 Meeting
  - No comments.
2. WPC Plant Projects
  - Synagro cleaned digester #2 into digester #1. Synagro is waiting on warmer weather to start cleaning digester #1 and hauling biosolids.
  - Primary sludge pump replacement
  - Blower Controls replacement bid was awarded to Tri-City.
  - HR Green has completed 100% design of the Secondary Clarifier.
  - HR Green is waiting for approval to design the Primary Clarifier.
  - Clarifier Rehab/Replacement CIP projects FY21 thru FY23.
3. NPDES Permit and Administrative Order Review.
  - The amended Admin Order is being signed by Mayors and will be returned to IDNR for their signature.
  - NPDES draft will be amended following the amendments to the Admin Order.
4. Digester Gas Facility Plan Update
  - Randy Wirtz presented an update to the RIN market values and the project to inject gas back into the utility.
  - See presentation attached.
5. Iowa Nutrient Reduction Strategy
  - Nick Bartolerio presented on an update to the Nutrient Reduction Strategy.
  - See presentation attached.
  - Information was exchanged for treatment plant modeling.
6. Other Business.
  - Fats, Oils, & Grease (FOG) program needs were discussed.
7. Adjourn at 11:10am
  - Next meeting JUSCC, April 21, 2021 @ 10:00am, Bettendorf Public Works.