

# PUBLIC MEETING

City of Davenport, Iowa

Wednesday, June 16, 2021; 10:00 AM

Davenport Water Pollution Control Plant | 2603 South Concord Street | Conference Room

## JOINT USE SYSTEM TECHNICAL COMMITTEE (JUSTC)

### I. Introduction

Minutes From April 28, 2021 Meeting

### II. Discussion Topics

#### 1. Digester RNG and Digester Upgrades, Engineer Proposal

- Review with Strand Associates project upgrades list
- Consider 5 alternate plans

#### 2. Nutrient Reduction Exchange

- Iowa Nutrient Reduction Strategy to reduce nutrients in our surface waterways
- Memorandum of Understanding with IDNR
- Nutrient Study Plan for WPCP

#### 3. UV Disinfection

- Next construction meeting on June 10, 2021

#### 4. Gray Water Project

- V&K held a pre-construction meeting
- JL Brady began submittals process

#### 5. Water Pollution Control Plant Projects

- Project
  - Lift Station dry well flooding
    - HR Green to inspect and make recommendations for emergency repair/replacement
    - Emergency bypass plan and cleaning wet well
    - Ragan to remove pipe with hole
  - Synargo to finish hauling biosolids from dewatering pad
  - Primary sludge pump replacement
  - Blower controls replacement
  - Altorfer is rebuilding #2 generator top end
- HR Green design Primary Clarifier
  - Reviewed 50% plan completion

### III. Other Business

### IV. Adjourn

- Next Meeting: July 21, 2021 10:00 a.m. | Riverdale City Hall, 110 Manor Drive

City of Davenport

Department: City Clerk  
Contact Info: Dan Miers | 563-326-7877

**Action / Date**  
**6/16/2021**

Subject:  
Minutes From April 28, 2021 Meeting

ATTACHMENTS:

Type	Description
Backup Material	042821 Minutes

REVIEWERS:

Department	Reviewer	Action	Date
City Clerk	Admin, Default	Approved	6/7/2021 - 1:21 PM

JOINT USE SYSTEM TECHNICAL COMMITTEE  
(JUSTC)

MINUTES

April 28, 2021, 1:00PM meeting

Location: Bettendorf, Public Works

Attendance: Dan Miers, Brent Morlok, Brian Schadt, Mallory Merritt.

1. Minutes from February 17, 2021 Meeting
  - No comments.
2. Digester Gas Facility Plan Update
  - Dan was asked to get an Engineering proposal for design from Strand Associates.
  - Goal is to get proposal to JUSCC for approval at August 24, 2021 meeting.
3. UV Disinfection & Gray Water projects
  - Next UV Construction meeting scheduled for May 13, 2021
  - Project update – Total cost with pay app #9 is \$3.1 million, 50% complete
  - Gray Water is waiting on contract signatures.
  - Gray Water preconstruction meeting to be scheduled.
4. WPC Plant Projects
  - Synagro is cleaning digester #1.
  - Primary sludge pump replacement
  - Blower Controls equipment is ordered project has started.
  - HR Green is waiting for approval to design the Primary Clarifier.
  - Altorfer will begin top-end generator rebuild in May.
5. NPDES Permit and Administrative Order Review.
  - The amended Admin Order has been signed.
  - NPDES draft is amended and is out for public review.
6. Other Business.
  - Brian updated us on the 1930's project. Plan completion in July.
  - Brent has been in contact with MidAmerican about flows at Shebler flow meter and has been looking for source of peak flows at Greenwood meter.
  - Mallory reported that Davenport is reviewing sewer rates.
    - i. Commercial Rates
    - ii. Industrial
    - iii. Tipping fees for waste haulers.
7. Adjourn at 2:00pm
  - Next meeting JUSTC, June 16, 2021 @ 10:00am, Davenport WPCP.