

June 9, 2023 S Т W S M Th Day **PROJECT** Pleasure Creek South Biochar-Weather Øver-**Bright** Sunny Rain Snow and Iron-Enhanced Sand Filter JOB NO. PAN 21-01, Stantec #227702346 Sun cast 50-70 (70-85) **CLIENT** Coon Creek Watershed District Temp. °F <32 32-50 85-100 >100 Still **CONTRACTOR** JACON LLC Wind Moder. High Report No. 64 Moder) PROJECT MANAGER Dwight Johnson Humidity Dry Humid

Date

| Average Field Force |                 |                   |                |           |  |  |  |
|---------------------|-----------------|-------------------|----------------|-----------|--|--|--|
| Nam                 | e of Contractor | Administration    | Labor          | r Remarks |  |  |  |
| JACON LLC           |                 | Dwight Johnson    | Jason Jacobsen | ı         |  |  |  |
| Visitors            |                 |                   |                |           |  |  |  |
| Time                | Name            | Represer          | nting          | Remarks   |  |  |  |
| 8:30-11a            | Jon Janke       | Coon Creek Waters | shed District  |           |  |  |  |

### **Equipment at the Site**

#### **Unusual Items**

#### **Construction Activities**

Darin Shaw with Egan Companies onsite to connect electrical components. Clarification is needed on singe vs three phase wiring and an updated electrical drawing reflecting all changes from the original design to date. Remaining electrical components can be installed once contractor locates and installs structure hatches.

O&M manual was obtained from EPG that include the control panel as-builts.

System was originally designed based on a 3-phase supply but post project award we needed to switch to a single-phase supply to accommodate Xcel requirements. We worked with EPG and JACON to execute a field change to modify the components to accommodate the change in phase and the VFD was to convert from 1 to 3 phase. The delivered pump has 4 wires (black, yellow, red, and green) and label listing model VSD series 61-1 voltage 230 phase 3 hz 60 hp 5 amps 15.9.

There is a neutral wire extended from the transformer but no connection in the control panel. It sounds like the wire can be terminated if not needed by the control panel.

JACON has the sensors from EPG but it appears some need components mounted on the structure lids/hatches that should have been delivered last fall but have been misplaced in storage and JACON is searching for them.

- Subcontractor(s)
- 3. Engineer
- 4. Owner
- 5. City of Coon Rapids
- 6. Project File

| By Jo | on Janke | Title | $O_1$ | perations and Maintenance Coordinator |
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|-------|----------|-------|-------|---------------------------------------|



Date June 7, 2023 S T W F S M Day Th **PROJECT** Pleasure Creek South Biochar-Weather Øver-Sunny **Bright** Rain Snow and Iron-Enhanced Sand Filter JOB NO. PAN 21-01, Stantec #227702346 Sun <32 32-50 50-70 (70-85 )85-100 **CLIENT** Coon Creek Watershed District Temp. °F >100 CONTRACTOR JACON LLC (Still Moder. High Wind Report No. 63 Dry (Moder) PROJECT MANAGER Humidity Humid Dwight Johnson

| Average Field Force |                |                             |                               |         |  |  |  |
|---------------------|----------------|-----------------------------|-------------------------------|---------|--|--|--|
| Name o              | f Contractor   | Administration              | Labor                         | Remarks |  |  |  |
| JACON LLC           |                | Dwight Johnson              | Jason Jacobsen                |         |  |  |  |
| Visitors            |                |                             |                               |         |  |  |  |
| Time                | Name           | Represer                    | nting                         | Remarks |  |  |  |
| 3-3:30p             | Jon Janke      | Coon Creek Waters           | shed District                 |         |  |  |  |
| 3-3:30p             | Tyler Thompson | Coon Creek Waters           | Coon Creek Watershed District |         |  |  |  |
| 3-3:30p             | Erik Megow     | Stantec Consulting          | Stantec Consulting Services   |         |  |  |  |
| 3-3:30p             | Ed Matthiesen  | Stantec Consulting Services |                               |         |  |  |  |

## **Equipment at the Site**

## **Unusual Items**

## **Construction Activities**

No construction time of visit.

Engineer reviewed site and components installed to date.

Egan plans to install electrical components week of June 12.

Distribution: 1. Contractor

- 2. Subcontractor(s)
- 3. Engineer
- 4. Owner
- 5. City of Coon Rapids
- 6. Project File



Date June 5, 2023 F S S  $\widetilde{M}$ T W Day Th **PROJECT** Pleasure Creek South Biochar-Weather Qver-Sunny Bright Rain Snow and Iron-Enhanced Sand Filter PAN 21-01, Stantec #227702346 JOB NO. Sun 32-50 50-70 (70-85 )85-100 **CLIENT** Coon Creek Watershed District Temp. °F <32 >100 (Still Moder. High CONTRACTOR JACON LLC Wind Report No. 62 PROJECT MANAGER Humidity Dry (Moder) Humid Dwight Johnson

| Average Field Force |                |                               |                |           |  |  |  |  |
|---------------------|----------------|-------------------------------|----------------|-----------|--|--|--|--|
| Name or             | f Contractor   | Administration                | Labo           | r Remarks |  |  |  |  |
| JACON LLC           |                | Dwight Johnson                | Jason Jacobsen | l         |  |  |  |  |
| Visitors            | Visitors       |                               |                |           |  |  |  |  |
| Time                | Name           | Representing                  |                | Remarks   |  |  |  |  |
| 12-1:30p            | Jon Janke      | Coon Creek Waters             | hed District   |           |  |  |  |  |
| 12-1:30p            | Tyler Thompson | Coon Creek Watershed District |                |           |  |  |  |  |

## **Equipment at the Site**

#### **Unusual Items**

#### **Construction Activities**

No construction time of visit. Contractor completed installation of sluice gate, snout, and pump system. Hatches, flow meter, sensors, and valve not installed yet.

Engineer plans to complete site visit mid-week to verify project components and provide direction as needed.

Egan plans to install electrical components week of June 12.

- 2. Subcontractor(s)
- 3. Engineer
- 4. Owner
- 5. City of Coon Rapids
- 6. Project File

| y Jon Janke | Title | Operations and Maintenance Coordinator |  |
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S Т S Day M W Th **PROJECT** Pleasure Creek South Biochar-Weather Øver-Sunny **Bright** Rain Snow and Iron-Enhanced Sand Filter PAN 21-01, Stantec #227702346 JOB NO. Sun cast 50-70 (70-85) **CLIENT** Coon Creek Watershed District <32 32-50 85-100 >100 Temp. °F **CONTRACTOR** JACON LLC Wind Still Moder. High Report No. 61 Moder) PROJECT MANAGER Dwight Johnson Humidity Dry Humid

Date

June 2, 2023

| Average Field Force |                 |                   |                |         |  |  |  |
|---------------------|-----------------|-------------------|----------------|---------|--|--|--|
| Nam                 | e of Contractor | Administration    | Labor          | Remarks |  |  |  |
| JACON LLC           |                 | Dwight Johnson    | Jason Jacobsen |         |  |  |  |
| Visitors            |                 |                   |                |         |  |  |  |
| Time                | Name            | Represer          | nting          | Remarks |  |  |  |
| 8:30a-4:00p         | Jon Janke       | Coon Creek Waters | shed District  |         |  |  |  |

## **Equipment at the Site**

Excavator, vacuum truck, skidsteer, miscellaneous attachments, trailers, pumps, and tools

#### Unusual Items

2'x3' panel missing from back side of control panel and front panel secured with screws. Need to install panel with welds or rivets to deter theft and vandalism.

#### **Construction Activities**

Contactor backfilled electrical conduit trenches. Installed 2 ball valves on northern most distribution heads, northeast valve sticks. Vacuum truck cleaned structures. Bladder was installed into end of intake pipe to allow for dewatering of the structures. Intake pipe slightly deformed (oval instead of round) requiring modification to install sluice gate properly. Contractor removed floating silt curtain and biorolls in areas where vegetation was fully established and perimeter erosion control was no longer needed.

Discussed final grading needs to allow future access for a vac truck to the pretreatment structure while avoiding other structures and the control panel.

Discussed bollard number and placement needs around control panel, lift station and valve vault to protect electrical components.

Contractor plans to return next week to complete installation of components.

Engineer plans to complete site visit next week to verify project components and provide direction as needed.

Egan plans to install electrical components week of June 12.

Distribution:

- 1. Contractor
- 2. Subcontractor(s)
- 3. Engineer
- 4. Owner
- 5. City of Coon Rapids
- 6. Project File

| D  | In a Inalia | Title Operations and Maintenance Coordinator |
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| DΥ | Jon Janke   | The Oberations and Maintenance Coordinator   |



Date May 5, 2023 S T S M W Th Day Pleasure Creek South Biochar- Weather **PROJECT** Øver-Bright Sunny Rain Snow and Iron-Enhanced Sand Filter JOB NO. PAN 21-01, Stantec #227702346 Sun cast <32 32-50 (50-70) 70-85 | 85-100 **CLIENT** Coon Creek Watershed District Temp. °F >100 (Still CONTRACTOR JACON LLC Wind Moder. High Report No. 60 Moder) PROJECT MANAGER Dwight Johnson Humidity Dry Humid

| Average Field Force |                  |                   |               |         |  |  |  |
|---------------------|------------------|-------------------|---------------|---------|--|--|--|
| Nai                 | me of Contractor | Administration    | Labor         | Remarks |  |  |  |
| JACON LLC           |                  | Dwight Johnson    | Matt Hauptman | 1       |  |  |  |
| Visitors            |                  |                   |               |         |  |  |  |
| Time                | Name             | Represer          | nting         | Remarks |  |  |  |
| 9:45-10:15a         | Jon Janke        | Coon Creek Waters | shed District |         |  |  |  |

## **Equipment at the Site**

## **Unusual Items**

### **Construction Activities**

No recent construction activity.

Vegetation established along Evergreen where utility work required dormant seeding.

- 2. Subcontractor(s)
- 3. Engineer
- 4. Owner
- 5. City of Coon Rapids
- 6. Project File

| Зу | Jon J | anl | ke | Τi | tle | ( | )perati | ions | and | . N. | Iaintenance ( | Coord | inator |  |
|----|-------|-----|----|----|-----|---|---------|------|-----|------|---------------|-------|--------|--|
|----|-------|-----|----|----|-----|---|---------|------|-----|------|---------------|-------|--------|--|



Date November 23, 2022  $\binom{\mathbf{W}}{\mathbf{W}}$ Т F S S M Th Day **PROJECT** Pleasure Creek South Biochar-Weather Qver-Sunny Bright Rain Snow and Iron-Enhanced Sand Filter PAN 21-01, Stantec #227702346 JOB NO. Sun cast €32 32-50 50-70 | 70-85 | 85-100 **CLIENT** Coon Creek Watershed District Temp. °F >100 Ştill Moder. High CONTRACTOR JACON LLC Wind Report No. 59 PROJECT MANAGER Humidity Dry Moder) Humid Charlie Igo

| Average Field Force |                  |                   |               |         |  |  |  |  |
|---------------------|------------------|-------------------|---------------|---------|--|--|--|--|
| Nan                 | ne of Contractor | Administration    | Labor         | Remarks |  |  |  |  |
| JACON LLC           |                  | Charlie Igo       | Matt Hauptman |         |  |  |  |  |
| Visitors            |                  |                   |               |         |  |  |  |  |
| Time                | Name             | Represe           | nting         | Remarks |  |  |  |  |
| 1:00-2:00p          | Jon Janke        | Coon Creek Waters | shed District |         |  |  |  |  |
| 1:00-2:00p          | Tyler Thompson   | Coon Creek Waters | shed District |         |  |  |  |  |

## **Equipment at the Site**

#### **Unusual Items**

#### **Construction Activities**

Sidewalk along Evergreen Blvd had been repaired since last site visit. Adjacent disturbed land between roadway and meter had been raked, seeded, and covered with erosion control blanket.

Contractor onsite removed left over granite riprap, construction related trash and debris, and attempted to remove the floating silt curtain prior to freezing in completely.

No response or update from EPG Companies on status of delivery of pump components.

Distribution: 1.

- 1. Contractor
- 2. Subcontractor(s)
- 3. Engineer
- 4. Owner
- 5. City of Coon Rapids
- 6. Project File

| By | Jon Janke | Title | Operations and Maintenance Coordinator |
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Date October 26, 2022 S M T F S Th Day **PROJECT** Pleasure Creek South Biochar-Weather Sunny **Bright** Over-Rain Snow and Iron-Enhanced Sand Filter JOB NO. PAN 21-01, Stantec #227702346 Sun cast <32 32-50 (50-70) 70-85 | 85-100 **CLIENT** Coon Creek Watershed District Temp. °F >100 (Still Moder. CONTRACTOR JACON LLC Wind High Report No. 58 PROJECT MANAGER Humidity (Dry Moder. Humid Charlie Igo

| Average Field Force |                 |                  |               |         |  |  |  |
|---------------------|-----------------|------------------|---------------|---------|--|--|--|
| Nam                 | e of Contractor | Administration   | Labor         | Remarks |  |  |  |
| JACON LLC           |                 | Charlie Igo      | Matt Hauptmar | 1       |  |  |  |
| Visitors            |                 |                  |               |         |  |  |  |
| Time                | Name            | Represe          | nting         | Remarks |  |  |  |
| 11:30a-12:00p       | Jon Janke       | Coon Creek Water | shed District |         |  |  |  |

## **Equipment at the Site**

## **Unusual Items**

### **Construction Activities**

No construction activity time of visit or apparent since last site visit.

- 2. Subcontractor(s)
- 3. Engineer
- 4. Owner
- 5. City of Coon Rapids
- 6. Project File

| By Jon Janke Title Operations and Maintenance Co | oordinator |
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|--|------------|



October 21, 2022 Date S Т W S Day M Th Pleasure Creek South Biochar-Weather Sunny **Bright** Over-Rain Snow and Iron-Enhanced Sand Filter PAN 21-01, Stantec #227702346 Sun cast 32-50 (50-70) 70-85 <32 85-100 >100

High

Humid

Report No. 57

Moder

Moder.

Still

(Dry

CLIENT Coon Creek Watershed District Temp. °F
CONTRACTOR JACON LLC Wind

PROJECT MANAGER Charlie Igo Humidity

| Average Field Force |               |                   |               |         |
|---------------------|---------------|-------------------|---------------|---------|
| Name of             | of Contractor | Administration    | Labor         | Remarks |
| JACON LLC           |               | Charlie Igo       | Matt Hauptman |         |
| Visitors            |               |                   |               |         |
| Time                | Name          | Represer          | nting         | Remarks |
| 1:30-2:00p          | Jon Janke     | Coon Creek Waters | hed District  |         |

### **Equipment at the Site**

#### **Unusual Items**

**PROJECT** 

JOB NO.

#### **Construction Activities**

No construction activity time of visit

Transformer and meter installed since last visit.

Portion of sidewalk along Evergreen removed with pieces piled in grass between trail and curb. Tire tracks and ruts suggest damage to trail was caused by heavy vehicle. Owner requested update from Contractor to confirm if damage was caused by project construction and to provide a plan to repair the damages.

Electrical trench backfilled to near structures. Trench remains open between structures and filter media.

Contractor may want to finalize grading to seed and establish vegetation prior to the end of the growing season. Contractor may also want to remove floating silt curtain before pond freezes.

Distribution: 1. Contractor

- 2. Subcontractor(s)
- 3. Engineer
- 4. Owner
- 5. City of Coon Rapids
- 6. Project File



October 11, 2022 Date Cт. F S M W S Day Th **PROJECT** Pleasure Creek South Biochar-Weather Sunny Bright Over-Rain Snow and Iron-Enhanced Sand Filter PAN 21-01, Stantec #227702346 JOB NO. Sun cast **CLIENT** Coon Creek Watershed District Temp. °F 32-50 (50-70 70-85 85-100 >100 Moder. CONTRACTOR JACON LLC Wind Still High Report No. 56 (Dry PROJECT MANAGER Moder. Charlie Igo Humidity Humid

| Average Field Force | )               |                   |               |         |
|---------------------|-----------------|-------------------|---------------|---------|
| Nam                 | e of Contractor | Administration    | Labor         | Remarks |
| JACON LLC           |                 | Charlie Igo       | Matt Hauptman |         |
| Visitors            |                 |                   |               |         |
| Time                | Name            | Represer          | nting         | Remarks |
| 1:00-1:30p          | Jon Janke       | Coon Creek Waters | shed District |         |

## **Equipment at the Site**

#### **Unusual Items**

#### **Construction Activities**

No observable changes since last inspection however Electrical subcontractor was onsite to ensure components were installed necessary for Xcel to connect and energize the system.

Xcel plans to connect and energize system next week.

Lift station pump components not delivered to contractor yet. Contractor calling EPG daily to obtain status and update on when components will be delivered to coordinate and schedule installation.

Owner recommended contractor work to backfill the electrical conduit trenches, complete final grading, and seed and blanket the disturbed areas to attempt to establish vegetation this year. If vegetation cannot be established this year the site will need to be dormant seeded and potentially delaying closeout of the construction contract and NPDES permit closeout.

- 2. Subcontractor(s)
- 3. Engineer
- 4. Owner
- 5. City of Coon Rapids
- 6. Project File

| By Jon Janke Title Operations and Maintenance Coordinator | or |
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October 5, 2022 Date  $\overline{\mathbf{W}}$ F S M T S Day Th **PROJECT** Pleasure Creek South Biochar-Weather Sunny Bright Over-Rain Snow and Iron-Enhanced Sand Filter PAN 21-01, Stantec #227702346 JOB NO. Sun cast 32-50 50-70 70-85 85-100 **CLIENT** Coon Creek Watershed District Temp. °F <32 >100 Moder. Report No. 55 CONTRACTOR JACON LLC Wind Still (High) PROJECT MANAGER Humidity (Dry Moder. Charlie Igo Humid

| Average Field Force |               |                   |               |         |
|---------------------|---------------|-------------------|---------------|---------|
| Name                | of Contractor | Administration    | Labor         | Remarks |
| JACON LLC           |               | Charlie Igo       | Matt Hauptman |         |
| Visitors            |               |                   |               |         |
| Time                | Name          | Represei          | nting         | Remarks |
| 12:00-12:30p        | Jon Janke     | Coon Creek Waters | shed District |         |

## **Equipment at the Site**

### **Unusual Items**

City of Coon Rapids recommended contractor remove or conceal loose materials and stubbed wiring to deter theft and vandalism.

### **Construction Activities**

Since the last site visit the electrical subcontractor bored and stubbed conduit into valve vault and lift station, stubbed conduit for sensor in filter media, installed meter and service disconnect near Evergreen, pushed wire into the transformer base and completed an electrical inspection.

Xcel plans to connect and energize system next week.

- 2. Subcontractor(s)
- 3. Engineer
- 4. Owner
- 5. City of Coon Rapids
- 6. Project File

|  | B | У_ | Jon Jan | ke | Title | _O <sub>1</sub> | perations and | l N | 1aın | tenance | Coord | lınat | or |
|--|---|----|---------|----|-------|-----------------|---------------|-----|------|---------|-------|-------|----|
|--|---|----|---------|----|-------|-----------------|---------------|-----|------|---------|-------|-------|----|



Date September 26, 2022  $\binom{M}{}$ T F S S W Th Day **PROJECT** Pleasure Creek South Biochar-Weather Over **Bright** Sunny Rain Snow and Iron-Enhanced Sand Filter PAN 21-01, Stantec #227702346 JOB NO. Sun 32-50 50-70 70-85 85-100 **CLIENT** Coon Creek Watershed District Temp. °F <32 >100 High JACON LLC Moder. CONTRACTOR Wind Still Report No. 54 PROJECT MANAGER Humidity (Dry Moder. Charlie Igo Humid

| Average Field Ford | ce               |                   |               |         |
|--------------------|------------------|-------------------|---------------|---------|
| Nan                | ne of Contractor | Administration    | Labor         | Remarks |
| JACON LLC          |                  | Charlie Igo       | Matt Hauptman |         |
| Visitors           |                  |                   |               |         |
| Time               | Name             | Represe           | nting         | Remarks |
| 1:00-2:00p         | Jon Janke        | Coon Creek Waters | shed District |         |
| 1:00-2:00p         | Tyler Thompson   | Coon Creek Waters | shed District |         |

## **Equipment at the Site**

## **Unusual Items**

Contractor received update that pump materials have been delayed and now anticipated to arrive on 10/7.

#### **Construction Activities**

Electrical subcontractor completed trenching work and demobilized equipment prior to site visit.

Owner completed survey of trenches for utility as-built data.

Distribution: 1. Contractor

- 2. Subcontractor(s)
- 3. Engineer
- 4. Owner
- 5. City of Coon Rapids
- 6. Project File



September 23, 2022 S S W Day M T Th ( **PROJECT** Pleasure Creek South Biochar-Weather Sunny Bright Over-Rain Snow and Iron-Enhanced Sand Filter JOB NO. PAN 21-01, Stantec #227702346 Sun cast 32-50 50-70 **CLIENT** Coon Creek Watershed District Temp. °F <32 70-85 85-100 >100 Moder. CONTRACTOR JACON LLC Wind Still High Report No. 53 Moder. PROJECT MANAGER Charlie Igo Humidity Dry Humid

Date

| Average Field Ford | ce               |                   |               |         |
|--------------------|------------------|-------------------|---------------|---------|
| Nan                | ne of Contractor | Administration    | Labor         | Remarks |
| JACON LLC          |                  | Charlie Igo       | Matt Hauptman |         |
| Visitors           |                  |                   |               |         |
| Time               | Name             | Represer          | nting         | Remarks |
| 11:00-11:30a       | Tyler Thompson   | Coon Creek Waters | hed District  |         |

## **Equipment at the Site**

Mini backhoe, trailer, electrical conduit roll

#### **Unusual Items**

#### **Construction Activities**

Electrical subcontractor completed work prior to site visit. Contractor trenched electrical service line and supply lines between control panel, valve vault, and lift station. Electrical service was stubbed at Xcel transformer pad and trenched to within about 30 feet of the filter. 2 bollards were installed adjacent electrical stubs near Xcel transformer pad. Contractor indicated they ran out of conduit material and would return on Monday to complete the work. Confirmed supply line depth >36" below surface.

- 2. Subcontractor(s)
- 3. Engineer
- 4. Owner
- City of Coon Rapids
- Project File

| By Jon Janke Title Operations and Maintenance Co | oordinator |
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September 22, 2022

F S M W S Day T Th) **PROJECT** Pleasure Creek South Biochar-Weather Sunny Bright Over-Rain Snow and Iron-Enhanced Sand Filter PAN 21-01, Stantec #227702346 JOB NO. Sun cast 32-50 50-70 **CLIENT** Coon Creek Watershed District Temp. °F <32 70-85 85-100 >100 Moder. CONTRACTOR JACON LLC Wind Still High Report No. 52 PROJECT MANAGER Moder. Humid Charlie Igo Humidity Dry

Date

| Average Field Force |                |                   |               |         |
|---------------------|----------------|-------------------|---------------|---------|
| Name                | of Contractor  | Administration    | Labor         | Remarks |
| JACON LLC           |                | Charlie Igo       | Matt Hauptman |         |
| Visitors            |                |                   |               |         |
| Time                | Name           | Represe           | nting         | Remarks |
| 12:00-1:00p         | Jon Janke      | Coon Creek Waters | shed District |         |
| 12:00-1:00p         | Tyler Thompson | Coon Creek Waters | shed District |         |

### **Equipment at the Site**

Mini backhoe, trailer, electrical conduit roll

#### **Unusual Items**

#### **Construction Activities**

No construction activities or changes to erosion control or site conditions since last site visit.

Electrical subcontractor not onsite time of visit but had mobilized equipment to trench electrical service line tomorrow. Owner and Electrical subcontractor communicated about placement of sensor within filter media and desired electrical service route for the sensor. Contractor places utility flag in filter media where discussed to install sensor. Owner reviewed and approved of sensor placement.

Distribution:

- 1. Contractor
- 2. Subcontractor(s)
- 3. Engineer
- 4. Owner
- 5. City of Coon Rapids
- 6. Project File

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| ву       | Jon Janke | Litte | Operations and Maintenance Coordinator |



Date September 20, 2022 (T)W Th F S S M Day **PROJECT** Pleasure Creek South Biochar-Weather Sunny **Bright** Over-Rain Snow and Iron-Enhanced Sand Filter JOB NO. PAN 21-01, Stantec #227702346 Sun cast 32-50 50-70 70-85 85-100 **CLIENT** Coon Creek Watershed District Temp.  ${}^{\circ}F$ <32 >100 Moder. CONTRACTOR JACON LLC Wind Still Report No. 51 High (Moder.) PROJECT MANAGER Humidity Dry Humid Charlie Igo

| Average Field Force | e               |                   |               |         |
|---------------------|-----------------|-------------------|---------------|---------|
| Nam                 | e of Contractor | Administration    | Labor         | Remarks |
| JACON LLC           |                 | Charlie Igo       | Matt Hauptman |         |
| Visitors            |                 |                   |               |         |
| Time                | Name            | Represer          | nting         | Remarks |
| 12:00-1:00p         | Jon Janke       | Coon Creek Waters | hed District  |         |

## **Equipment at the Site**

## **Unusual Items**

### **Construction Activities**

No construction activities or changes to erosion control or site conditions since last site visit.

- 2. Subcontractor(s)
- 3. Engineer
- 4. Owner
- 5. City of Coon Rapids
- 6. Project File

| By Jon Janke Title Operations and Maintenance Co | oordinator |
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|--|------------|



September 14, 2022 Date  $\langle w \rangle$ F S M T Th S Day **PROJECT** Pleasure Creek South Biochar-Weather Sunny Bright Over-Rain Snow and Iron-Enhanced Sand Filter PAN 21-01, Stantec #227702346 JOB NO. Sun cast 32-50 50-70 70-85 85-100 **CLIENT** Coon Creek Watershed District Temp. °F <32 >100 Still Moder-CONTRACTOR JACON LLC Wind High Report No. 50 PROJECT MANAGER Dry Moder. Humid Charlie Igo Humidity

| Average Field Force |           |                   |               |         |  |
|---------------------|-----------|-------------------|---------------|---------|--|
| Name of Contractor  |           | Administration    | Labor         | Remarks |  |
| JACON LLC           |           | Charlie Igo       | Matt Hauptman |         |  |
| Visitors            |           |                   |               |         |  |
| Time                | Name      | Represer          | nting         | Remarks |  |
| 11:00-11:30a        | Jon Janke | Coon Creek Waters | shed District |         |  |

## **Equipment at the Site**

### **Unusual Items**

Owner and Contractors new project manager and site foreman met onsite to discuss project. Discussed outstanding work including structure hatches, pump and electrical components, site cleanup, and distribution heads. Owner to provide general punch list of outstanding items to contractor.

Executed change order 2 for changes to electrical distribution and changes to wire type.

#### **Construction Activities**

No construction activities or changes to erosion control or site conditions since last site visit.

Contractor anticipates resuming work next week.

Distribution:

- 1. Contractor
- 2. Subcontractor(s)
- 3. Engineer
- 4. Owner
- 5. City of Coon Rapids
- 6. Project File

| By Jon Janke Title Operation | ns and Maintenance Coordinator |
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|------------------------------|--------------------------------|



September 12, 2022 Date  $^{\prime}$ M F S Т W S Day Th **PROJECT** Pleasure Creek South Biochar-Weather Sunny Bright Over-Rain Snow and Iron-Enhanced Sand Filter JOB NO. PAN 21-01, Stantec #227702346 Sun cast 32-50 50-70 70-85 85-100 **CLIENT** Coon Creek Watershed District Temp. °F <32 >100 Moder. CONTRACTOR JACON LLC Wind Still High Report No. 49 PROJECT MANAGER Moder. Humid Charlie Igo Humidity Dry

| Average Field Force | e                |                   |               |         |
|---------------------|------------------|-------------------|---------------|---------|
| Nam                 | ne of Contractor | Administration    | Labor         | Remarks |
| JACON LLC           |                  | Charlie Igo       | Rick          |         |
| Visitors            |                  |                   |               |         |
| Time                | Name             | Represe           | enting        | Remarks |
| 10:00-10:30a        | Jon Janke        | Coon Creek Water  | shed District |         |
| 10:00-10:30a        | Bill Neeck       | City of Coon Rapi | ds            |         |

## **Equipment at the Site**

#### **Unusual Items**

Contractors project manager John Drasher no longer works for Contractor and project has been assigned to Charlie Igo.

#### **Construction Activities**

No construction activities or changes to erosion control or site conditions since last site visit.

Egan electric had installed white utility flagging in the earthen shoulder along the north side of the gravel road indicating the proposed electrical service trench and location. Owner and city reviewed and approved layout. Owner to confirm with contractor that electrical line will be installed >36" below the surface to minimize future conflicts.

- 2. Subcontractor(s)
- 3. Engineer
- 4. Owner
- 5. City of Coon Rapids
- 6. Project File

| Ву | Jon Janke | Title | Op | erations and | l Maintenance ( | Coordinator |
|----|-----------|-------|----|--------------|-----------------|-------------|
|----|-----------|-------|----|--------------|-----------------|-------------|



Date August 16, 2022 F S TW S Day M Th **PROJECT** Pleasure Creek South Biochar-Weather Over-Sunny Bright Rain Snow and Iron-Enhanced Sand Filter PAN 21-01, Stantec #227702346 JOB NO. Sun cast 32-50 50-70 70-85 85-100 **CLIENT** Coon Creek Watershed District Temp. °F <32 >100 JACON LLC Still Moder-High CONTRACTOR Wind Report No. 48 PROJECT MANAGER Dry (Moder.) Humid John Drasher Humidity

| Average Field Force |                |                               |      |           |
|---------------------|----------------|-------------------------------|------|-----------|
| Name of Contractor  |                | Administration                | Labo | r Remarks |
| JACON LLC           |                | John Drasher                  | Rick |           |
| Visitors            |                |                               |      |           |
| Time                | Name           | Representing                  |      | Remarks   |
| 12:30-1p            | Jon Janke      | Coon Creek Watershed District |      |           |
| 12:30-1p            | Tyler Thompson | Coon Creek Watershed District |      |           |

## **Equipment at the Site**

#### **Unusual Items**

Meeting with Contractor, Engineer, Owner, Xcel Energy and Egan Electric. Discussed updates on material deliveries, changes to electrical plan, coordination and schedule updates,

## **Construction Activities**

No construction activities or changes to erosion control or site conditions since last site visit.

Distribution: 1. Contractor

- 2. Subcontractor(s)
- 3. Engineer
- 4. Owner
- 5. City of Coon Rapids
- 6. Project File



Date July 5, 2022 S TF S W Day M Th **PROJECT** Pleasure Creek South Biochar-Weather Over-Sunny **Bright** Rain Snow and Iron-Enhanced Sand Filter JOB NO. PAN 21-01, Stantec #227702346 Sun <32 32-50 50-70 70-85 85-100 **CLIENT** Coon Creek Watershed District Temp. °F >100 Moder. CONTRACTOR JACON LLC Wind Still High Report No. 47 (Moder.) PROJECT MANAGER John Drasher Humidity Dry Humid

| Average Field Force |                |                   |              |         |  |
|---------------------|----------------|-------------------|--------------|---------|--|
| Name of Contractor  |                | Administration    | Labor        | Remarks |  |
| JACON LLC           |                | John Drasher      | Rick         |         |  |
| Visitors            |                |                   |              |         |  |
| Time                | Name           | Represer          | nting        | Remarks |  |
| 12:30-1p            | Tyler Thompson | Coon Creek Waters | hed District |         |  |

## **Equipment at the Site**

## **Unusual Items**

### **Construction Activities**

No construction activities or changes to erosion control or site conditions since last site visit.

- 2. Subcontractor(s)
- 3. Engineer
- 4. Owner
- 5. City of Coon Rapids
- 6. Project File

| By Jon Janke Title Operations and Maintenance Co | oordinator |
|--|------------|
|--|------------|



June 23, 2022 Date F S Т W S Day M Th) **PROJECT** Pleasure Creek South Biochar-Weather Bright Sunny Over-Rain Snow and Iron-Enhanced Sand Filter JOB NO. PAN 21-01, Stantec #227702346 Sun cast 32-50 50-70 70-85 85-100 **CLIENT** Coon Creek Watershed District Temp. °F <32 >100 Moder-CONTRACTOR JACON LLC Wind Still High Report No. 46 PROJECT MANAGER Moder. John Drasher Humidity Dry Humid

| Average Field Force |                |                   |               |           |
|---------------------|----------------|-------------------|---------------|-----------|
| Name of Contractor  |                | Administration    | Labor         | r Remarks |
| JACON LLC           |                | John Drasher      | Rick          |           |
| Visitors            |                |                   |               |           |
| Time                | Name           | Represe           | nting         | Remarks   |
| 11-11:30a           | Jon Janke      | Coon Creek Waters | shed District |           |
| 11-11:30a           | Tyler Thompson | Coon Creek Waters | shed District |           |

## **Equipment at the Site**

#### **Unusual Items**

Material delivery delays resulted in the cancelling of scheduled weekly progress meetings and execution of change order 1 to extend contract completion date to 10/7/2022 or 45 days following delivery of lift station materials

Evidence of recreational fire pit established on riprap around outlet pipe.

#### **Construction Activities**

Confirmed installation of erosion control blanket and seeding. Earthen berm vegetation mostly established with mix of weeds and vegetation from seed mix.

Confirmation that Xcel installed transformer pad and some wiring along Evergreen Blvd as staked and approved by Owner and Land Owner.

- 2. Subcontractor(s)
- 3. Engineer
- 4. Owner
- 5. City of Coon Rapids
- 6. Project File

| Bv | Jon Janke | Title | Operations and Maintenance Coordinator |  |
|----|-----------|-------|--|--|



Date June 8, 2022 W S F S M T Th Day **PROJECT** Pleasure Creek South Biochar-Weather Bright Sunny Over-Rain Snow and Iron-Enhanced Sand Filter PAN 21-01, Stantec #227702346 JOB NO. Sun cast <32 32-50 50-70 70-85 85-100 **CLIENT** Coon Creek Watershed District Temp. °F >100 Moder. CONTRACTOR Wind Still High Report No. 45 JACON LLC (Moder.) PROJECT MANAGER Humidity Dry Humid John Drasher

| Average Field Force |           |                   |                               |  |         |  |
|---------------------|-----------|-------------------|-------------------------------|--|---------|--|
| Name of Contractor  |           | Administration    | Labor                         |  | Remarks |  |
| JACON LLC           |           | John Drasher Rick |                               |  |         |  |
| Visitors            |           |                   |                               |  |         |  |
| Time                | Name      | Representing      |                               |  | Remarks |  |
| 11a-12p             | Jon Janke | Coon Creek Waters | Coon Creek Watershed District |  |         |  |

## **Equipment at the Site**

### **Unusual Items**

Progress meeting with owner, contractor, city, and engineer. Discussed material delivery delays and potential need to extend the contract completion date.

#### **Construction Activities**

Waiting for updated timeline for material delivery for lift station.

Norby completed site stabilization and seeding since last site visit.

- 2. Subcontractor(s)
- 3. Engineer
- 4. Owner
- 5. City of Coon Rapids
- 6. Project File

| Ву | Jon Janke | Title ( | Operations and | l M | laintenance ( | Coordinator |  |
|----|-----------|---------|----------------|-----|---------------|-------------|--|
|----|-----------|---------|----------------|-----|---------------|-------------|--|



Date June 3, 2022 S S T W Day M Th **PROJECT** Pleasure Creek South Biochar-Weather **Bright** Sunny Over-Rain Snow and Iron-Enhanced Sand Filter PAN 21-01, Stantec #227702346 JOB NO. Sun cast <32 32-50 50-70 70-85 85-100 **CLIENT** Coon Creek Watershed District Temp. °F >100 Moder-Report No. 44 CONTRACTOR JACON LLC Wind Still High (Moder.) PROJECT MANAGER Humidity Dry Humid John Drasher

| Average Field Force |              |                   |              |  |         |
|---------------------|--------------|-------------------|--------------|--|---------|
| Name of             | f Contractor | Administration    | Labor        |  | Remarks |
| JACON LLC           |              | John Drasher      | Rick         |  |         |
| Visitors            |              |                   |              |  |         |
| Time                | Name         | Representing      |              |  | Remarks |
| 9:30-10a            | Jon Janke    | Coon Creek Waters | hed District |  |         |

## **Equipment at the Site**

## **Unusual Items**

### **Construction Activities**

No construction activity time of visit. Berm remained unstabilized but with some sparse vegetation growing over berm.

- 2. Subcontractor(s)
- 3. Engineer
- 4. Owner
- 5. City of Coon Rapids
- 6. Project File

| By Jon Janke Title Operations and Maintenance Co | oordinator |
|--|------------|
|--|------------|



Humid

May 31, 2022 Date F S T) S Day M W Th Pleasure Creek South Biochar-Weather Over-**Bright** Sunny Rain Snow and Iron-Enhanced Sand Filter PAN 21-01, Stantec #227702346 Sun 32-50 50-70 70-85 85-100 Coon Creek Watershed District Temp. °F <32 >100 JACON LLC Still Moder. High CONTRACTOR Wind Report No. 43

Dry

(Moder.)

| Average Field Force | e                |                   |               |         |
|---------------------|------------------|-------------------|---------------|---------|
| Nam                 | ne of Contractor | Administration    | Labor         | Remarks |
| JACON LLC           |                  | John Drasher      | Rick          |         |
| Visitors            |                  |                   |               |         |
| Time                | Name             | Represer          | nting         | Remarks |
| 1-1:30p             | Jon Janke        | Coon Creek Waters | shed District |         |
| 1-1:30p             | Tyler Thompson   | Coon Creek Waters | shed District |         |

Humidity

## **Equipment at the Site**

PROJECT MANAGER

#### **Unusual Items**

**PROJECT** 

JOB NO.

**CLIENT** 

Identified abandoned boat and shoreline alterations on adjacent stormwater pond. Notified City of Coon Rapids public works staff who will notify code enforcement.

## **Construction Activities**

No construction activity time of visit. Norby plans to stabilize berm this week. Some sparse vegetation growing over berm.

Distribution: Contractor 1.

> 2. Subcontractor(s)

John Drasher

- 3. Engineer
- Owner 4.
- 5. City of Coon Rapids
- Project File



Date May 26, 2022 T (Th.) S S M Day W **PROJECT** Pleasure Creek South Biochar-Weather Over-**Bright** Sunny Rain Snow and Iron-Enhanced Sand Filter PAN 21-01, Stantec #227702346 JOB NO. Sun 32-50 50-70 70-85 85-100 **CLIENT** Coon Creek Watershed District Temp. °F <32 >100 CONTRACTOR JACON LLC Wind Still Moder. High Report No. 42 Dry (Moder.) PROJECT MANAGER Humidity Humid John Drasher

| Average Field Ford | e                |                   |                               |   |         |
|--------------------|------------------|-------------------|-------------------------------|---|---------|
| Nan                | ne of Contractor | Administration    | Labo                          | r | Remarks |
| JACON LLC          |                  | John Drasher      | Rick                          |   |         |
| Visitors           |                  |                   |                               |   |         |
| Time               | Name             | Represer          | iting                         |   | Remarks |
| 2:45-3:15p         | Tyler Thompson   | Coon Creek Waters | Coon Creek Watershed District |   |         |

## **Equipment at the Site**

### **Unusual Items**

### **Construction Activities**

No construction activity time of visit. Erosion control held since recent storm events.

Distribution: 1. Contractor

- 2. Subcontractor(s)
- 3. Engineer
- 4. Owner
- 5. City of Coon Rapids
- 6. Project File



Date May 19, 2022 Day W **PROJECT** Pleasure Creek South Biochar-Weather Rain Bright Sunny O√er-Snow and Iron-Enhanced Sand Filter JOB NO. PAN 21-01, Stantec #227702346 Sun 32-50 50-70 70-85 85-100 **CLIENT** Coon Creek Watershed District Temp. °F <32 >100 CONTRACTOR JACON LLC Wind Still Moder. High Report No. 41 Dry PROJECT MANAGER John Drasher (Moder.) Humid Humidity

| Average Field Ford | ce             |                   |                               |         |  |  |
|--------------------|----------------|-------------------|-------------------------------|---------|--|--|
| Name of Contractor |                | Administration    | Labor                         | Remarks |  |  |
| JACON LLC          |                | John Drasher      | Rick                          |         |  |  |
| Visitors           |                |                   |                               |         |  |  |
| Time               | Name           | Represe           | nting                         | Remarks |  |  |
| 1-3:30p            | Jon Janke      | Coon Creek Waters | Coon Creek Watershed District |         |  |  |
| 10a-3:30p          | Tyler Thompson | Coon Creek Waters | Coon Creek Watershed District |         |  |  |
| 10a-3:30p          | Jason Hilst    | Coon Creek Waters | Coon Creek Watershed District |         |  |  |

## **Equipment at the Site**

#### **Unusual Items**

#### **Construction Activities**

No construction activity time of visit. Owner installed biorolls around perimeter of filter media to prevent site runoff sediment from contaminating filter media. Owner modified perimeter bioroll placement and seeded and spread straw over bare areas.

- 2. Subcontractor(s)
- 3. Engineer
- 4. Owner
- 5. City of Coon Rapids
- 6. Project File

| By Jon Janke Title Operations and Main |
|--|
|--|



Date May 17, 2022

PROJECT Pleasure Creek South Biochar- Weather

and Iron-Enhanced Sand Filter

JOB NO. PAN 21-01, Stantec #227702346

CLIENT Coon Creek Watershed District Temp. °F

CONTRACTOR JACON LLC Wind

PROJECT MANAGER John Drasher Humidity

| S     | ľ         | и (  |     |              | W     | Th     |     | F    | S    |
|-------|-----------|------|-----|--------------|-------|--------|-----|------|------|
| Brig  | ht        | Sur  | nny | (            | Over- | Rain   | l   | S    | now  |
| Sur   | ì         |      |     | $\downarrow$ | east_ |        |     |      |      |
| <32   | 3         | 2-50 | 50- | -70          | 70-85 | 5 85-1 | 00  | )    | >100 |
| Still | $\supset$ | Mode | er. | Hig          | gh    | Report | t N | o. 4 | .0   |
| Dry   | )         | Mode | er. | Hu           | mid   |        |     |      |      |

| Average Field Force |            |                               |       |  |         |
|---------------------|------------|-------------------------------|-------|--|---------|
| Name of             | Contractor | Administration                | Labor |  | Remarks |
| JACON LLC           |            | John Drasher                  | Rick  |  |         |
| Visitors            |            |                               |       |  |         |
| Time                | Name       | Representing                  |       |  | Remarks |
| 10:30-11a           | Jon Janke  | Coon Creek Watershed District |       |  |         |

Day

## **Equipment at the Site**

### **Unusual Items**

#### **Construction Activities**

No construction activity time of visit. Straw bales had been placed throughout the disturbed areas but had not been spread out for temporary erosion control yet. Contractor indicated they were unable to complete erosion control installation on 5/13 due to a schedule conflict with another job. Contractor indicated crew would be onsite 5/18 to complete erosion control installation and repairs as identified during 5/13 inspection.

- 2. Subcontractor(s)
- 3. Engineer
- 4. Owner
- 5. City of Coon Rapids
- 6. Project File

| By Jon Janke Title Operations and Maintenance Co | oordinator |
|--|------------|
|--|------------|



May 13, 2022 Date CF S M Т W S Day Th **PROJECT** Pleasure Creek South Biochar-Weather Sunn Bright Over-Rain Snow and Iron-Enhanced Sand Filter PAN 21-01, Stantec #227702346 JOB NO. Sun cast 32-50 50-70 70-85 85-100 **CLIENT** Coon Creek Watershed District Temp. °F <32 >100 Moder. CONTRACTOR JACON LLC Wind Still High Report No. 39 Dry PROJECT MANAGER Moder. John Drasher Humidity Humid

| Average Field Ford | e             |                   |                               |         |  |
|--------------------|---------------|-------------------|-------------------------------|---------|--|
| Nan                | Remarks       |                   |                               |         |  |
| JACON LLC          |               | John Drasher      | Rick                          |         |  |
| Visitors           |               |                   |                               |         |  |
| Time               | Name          | Represe           | nting                         | Remarks |  |
| 12:30a-2p          | Jon Janke     | Coon Creek Waters | Coon Creek Watershed District |         |  |
| 12:30a-1:30p       | Sarah Kamrath | MN Pollution Cont | trol Agency                   |         |  |

## **Equipment at the Site**

#### **Unusual Items**

Contractor and Owner met with Sarah Kamrath (Environmental Specialist, Minnesota Pollution Control Agency) for a routine inspection for compliance with the National Pollutant Discharge Elimination System (NPDES)/State Disposal System (SDS) Construction Stormwater General Permit (Permit). Items identified were temporary stabilization over the site, repair erosion under biorolls, add biorolls around outlet pipe riprap, and add perimeter control on back side of berm. Sarah indicated the next steps in the routine inspection process was for her to forward her inspection report to her supervisor and correspondence on the inspection would be issued from the MPCA to the contacts on the permit.

#### **Construction Activities**

Contractor mobilized straw to the site for temporary erosion control.

- 2. Subcontractor(s)
- 3. Engineer
- 4. Owner
- 5. City of Coon Rapids
- 6. Project File

| Ву | Jon Janke | Title | Operations and Maintenance Coordinator |
|----|-----------|-------|--|
|    |           |       |  |



May 12, 2022 Date S Т F S Day M W Th **PROJECT** Pleasure Creek South Biochar-Weather Sunn Bright Over-Rain Snow and Iron-Enhanced Sand Filter JOB NO. PAN 21-01, Stantec #227702346 Sun cast 50-70 70-85 85-100 **CLIENT** Coon Creek Watershed District Temp. °F <32 32-50 >100 Moder. CONTRACTOR JACON LLC Wind Still High Report No. 38 Dry PROJECT MANAGER Humidity Moder. John Drasher Humid

| Average Field Force                             |                |                   |               |         |  |
|---|----------------|-------------------|---------------|---------|--|
| Name of Contractor Administration Labor Remarks |                |                   |               |         |  |
| JACON LLC                                       |                | John Drasher      | Rick          |         |  |
| Visitors  |                |                   |               |         |  |
| Time  | Name           | Represe           | nting         | Remarks |  |
| 11-11:30a                                       | Jon Janke      | Coon Creek Waters | shed District |         |  |
| 11-11:30a                                       | Tyler Thompson | Coon Creek Waters | shed District |         |  |

## **Equipment at the Site**

#### **Unusual Items**

Received notification that on Friday May 13th, 2022, MPCA will be conducting a routine inspection of the Pleasure Creek construction site (Site) in Anoka County, Permit no. C00062485, for compliance with the National Pollutant Discharge Elimination System (NPDES)/State Disposal System (SDS) Construction Stormwater General Permit (Permit).

### **Construction Activities**

No construction activity time of visit. Fuel tank had been demobilized and site grading had occurred since last site visit.

Distribution: 1. Contractor

- 2. Subcontractor(s)
- 3. Engineer
- 4. Owner
- 5. City of Coon Rapids
- 6. Project File



Date May 3, 2022  $\widehat{\mathsf{T}}$ F S S M Day Th **PROJECT** Pleasure Creek South Biochar-Weather Over-Sunny **Bright** Rain Snow and Iron-Enhanced Sand Filter PAN 21-01, Stantec #227702346 JOB NO. Sun 32-50 (50-70) 70-85 | 85-100 **CLIENT** Coon Creek Watershed District Temp. °F <32 >100 High CONTRACTOR JACON LLC Still Moder. Report No. 37 Wind PROJECT MANAGER Humidity Dry Moder. Humid John Drasher

| Average Field Force | e                |                               |       |         |
|---------------------|------------------|-------------------------------|-------|---------|
| Nam                 | ne of Contractor | Administration                | Labor | Remarks |
| JACON LLC           |                  | John Drasher                  | Rick  |         |
| Visitors            |                  |                               |       |         |
| Time                | Name             | Represei                      | nting | Remarks |
| 1-1:30p             | Jon Janke        | Coon Creek Watershed District |       |         |
| 1-1:30p             | Tyler Thompson   | Coon Creek Watershed District |       |         |
| 1-1:30p             | Adam Barthel     | Xcel Energy                   |       |         |

### **Equipment at the Site**

Fuel tank.

#### **Unusual Items**

Owner met with Xcel Energy representative to mark install location for transformer and meter.

#### **Construction Activities**

No construction activity time of visit.

Distribution: 1. Contractor

- 2. Subcontractor(s)
- 3. Engineer
- 4. Owner
- 5. City of Coon Rapids
- 6. Project File



Date April 29, 2022 T Œ S M W Th D s Day Pleasure Creek South Biochar- Weather **PROJECT** Over-**Bright** Sunny Rain Snow and Iron-Enhanced Sand Filter JOB NO. PAN 21-01, Stantec #227702346 Sun (32-50 )50-70 | 70-85 | 85-100 **CLIENT** Coon Creek Watershed District Temp. °F <32 >100 CONTRACTOR JACON LLC Wind Still Moder.) High Report No. 36 Dry PROJECT MANAGER John Drasher Humidity Moder Humid

| Average Field Ford                              | ce            |                   |               |         |  |
|---|---------------|-------------------|---------------|---------|--|
| Name of Contractor Administration Labor Remarks |               |                   |               |         |  |
| JACON LLC                                       |               | John Drasher      | Rick          |         |  |
| Visitors  |               |                   |               |         |  |
| Time  | Name          | Represe           | nting         | Remarks |  |
| 11:30-12p                                       | Jon Janke     | Coon Creek Waters | shed District |         |  |
| 11:30-12p                                       | Eileen Weigel | Stantec           |               |         |  |

## **Equipment at the Site**

Fuel tank.

### **Unusual Items**

#### **Construction Activities**

No construction activity time of visit.

Distribution: 1. Contractor

- 2. Subcontractor(s)
- 3. Engineer
- 4. Owner
- 5. City of Coon Rapids
- 6. Project File



April 27, 2022 Date  $\Box$ F S M W S Day Th **PROJECT** Pleasure Creek South Biochar-Weather Over-Bright Sunny Rain Snow and Iron-Enhanced Sand Filter PAN 21-01, Stantec #227702346 JOB NO. Sun 50-70 70-85 85-100 **CLIENT** Coon Creek Watershed District Temp. °F 32-50 >100 High CONTRACTOR JACON LLC Wind Still Moder.) Report No. 35 PROJECT MANAGER Moder Humid John Drasher Humidity Dry

| Average Field Ford | ce               |                   |               |         |         |
|--------------------|------------------|-------------------|---------------|---------|---------|
| Nan                | ne of Contractor | Administration    | Lab           | or      | Remarks |
| JACON LLC          |                  | John Drasher      | Rick          |         |         |
| Visitors           |                  |                   | •             |         |         |
| Time               | Name             | Represe           | Representing  |         | Remarks |
| 11-11:30a          | Tyler Thompson   | Coon Creek Waters | shed District |         |         |
| 11-11:30a          | Jon Janke        | Coon Creek Waters | shed District | Virtual |         |
| 11-11:30a          | Eileen Weigel    | Stantec           |               | Virtual |         |

### **Equipment at the Site**

Fuel tank.

#### **Unusual Items**

Weekly progress meeting-items discussed: demobilized equipment, pump and electrical service communication, berm stabilization, temporary erosion control around filter media, payment application, communication, updated construction schedule, substantial completion date extension if needed, work to resume when hatches and/or electrical items become available (likely late May), and keep the progress meetings on the calendar but will cancel them the day prior if no work or new items are needed to be reviewed.

### **Construction Activities**

No construction activity time of visit.

- Subcontractor(s)
- 3. Engineer
- 4. Owner
- 5. City of Coon Rapids
- 6. Project File

| By Jon Janke Title Operations and Maintenance Coordina |
|--|
|--|



Date April 26, 2022  $\Box$ F S S M W Th Day **PROJECT** Pleasure Creek South Biochar-Weather Over-Sunny Bright Rain Snow and Iron-Enhanced Sand Filter PAN 21-01, Stantec #227702346 JOB NO. Sun 32-50 50-70 70-85 85-100 **CLIENT** Coon Creek Watershed District Temp. °F >100 Still Moder.) High Report No. 35 CONTRACTOR JACON LLC Wind PROJECT MANAGER Humidity Dry Moder Humid John Drasher

| Average Field Force                             |           |                   |              |  |         |  |  |
|---|-----------|-------------------|--------------|--|---------|--|--|
| Name of Contractor Administration Labor Remarks |           |                   |              |  | Remarks |  |  |
| JACON LLC                                       |           | John Drasher      | Rick         |  |         |  |  |
| Visitors  |           |                   |              |  |         |  |  |
| Time  | Name      | Represer          | nting        |  | Remarks |  |  |
| 12-1p   | Jon Janke | Coon Creek Waters | hed District |  |         |  |  |

## **Equipment at the Site**

Fuel tank.

#### **Unusual Items**

#### **Construction Activities**

No construction activity time of visit. Coordinated unlocking gate in morning as previous user secured gate in manner that only 1 lock would unlock gate. Contractor demobilized dozer. Additional erosion identified within the project limits. Contractor will need to repair eroded areas and to install temporary erosion control measures until vegetation can be established.

- 2. Subcontractor(s)
- 3. Engineer
- 4. Owner
- 5. City of Coon Rapids
- 6. Project File

| By Jon Janke Title Operations and Maintenance Co | oordinator |
|--|------------|
|--|------------|



April 22, 2022 Date T Th S S M W Day **PROJECT** Pleasure Creek South Biochar-Weather Over-**Bright** Sunny Rain Snow and Iron-Enhanced Sand Filter PAN 21-01, Stantec #227702346 JOB NO. Sun 32-50 50-70 | 70-85 | 85-100 **CLIENT** Coon Creek Watershed District Temp. °F >100 Wind Still Moder.) High CONTRACTOR JACON LLC Report No. 35 PROJECT MANAGER Humidity Dry Moder Humid John Drasher

| Average Field Force |               |                   |              |   |         |
|---------------------|---------------|-------------------|--------------|---|---------|
| Name                | of Contractor | Administration    | Labor        | • | Remarks |
| JACON LLC           |               | John Drasher      | Rick         |   |         |
| Visitors            |               |                   |              |   |         |
| Time                | Name          | Represer          | nting        |   | Remarks |
| 12-1p               | Jon Janke     | Coon Creek Waters | hed District |   |         |

## **Equipment at the Site**

Dozer, fuel tank.

#### **Unusual Items**

#### **Construction Activities**

No construction activity time of visit. Several pieces of heavy equipment had been demobilized by contractor. Recent rain caused minor erosion within the project limits. Existing erosion control contained erosion to the project limits.

- 2. Subcontractor(s)
- 3. Engineer
- 4. Owner
- 5. City of Coon Rapids
- 6. Project File

| By Jon Janke | Title | Operations and Maintenance Coordinator |
|--------------|-------|--|
|--------------|-------|--|



April 20, 2022 Date (w)F S M T S Day Th **PROJECT** Pleasure Creek South Biochar-Weather Sunny **Bright** Over-Rain Snow and Iron-Enhanced Sand Filter JOB NO. PAN 21-01, Stantec #227702346 Sun cast 50-70 **CLIENT** Coon Creek Watershed District Temp. °F 32-50 70-85 | 85-100 >100 Moder. CONTRACTOR JACON LLC Wind Still High Report No. 34 PROJECT MANAGER John Drasher Humidity Dry Møder. Humid

| Average Field For  | ce                 |                               |                      |         |         |
|--------------------|--------------------|-------------------------------|----------------------|---------|---------|
| Name of Contractor |                    | Administration                | Administration Labor |         | Remarks |
| JACON LLC          |                    | John Drasher                  | Rick                 |         |         |
| Visitors           |                    |                               |                      |         |         |
| Time               | Name               | Representing                  |                      |         | Remarks |
| 11-11:30a          | Tyler Thompson     | Coon Creek Watershed District |                      |         |         |
| 11-11:30a          | Jon Janke          | Coon Creek Watershed District |                      |         |         |
| 11-11:30a          | Dawn Doering       | Coon Creek Watershed District |                      |         |         |
| 11-11:30a          | Abby Shea          | Coon Creek Watershed District |                      |         |         |
| 11-11:30a          | Justine Dauphinais | Coon Creek Watershed District |                      | Virtual |         |
| 11-11:30a          | Ed Matthiesen      | Stantec                       |                      | Virtual |         |
| 11-11:30a          | Josh Peterson      | City of Coon Rapid            | ls                   | Virtual |         |

### **Equipment at the Site**

Roller vehicle, dozer, skidsteer, trailer, fuel tank.

### **Unusual Items**

Weekly progress meeting-items discussed: Xcel phase communication, construction progress, hatches delivery update, road access, brush pile disposal, and distribution head ball valve alternate approval, field changes to date.

## **Construction Activities**

No construction activity time of visit.

Distribution: 1. Contractor

- 2. Subcontractor(s)
- 3. Engineer
- 4. Owner
- 5. City of Coon Rapids
- 6. Project File



April 18, 2022 Date F Day S  $\widehat{M}$ W S Т Th Sunny **PROJECT** Pleasure Creek South Biochar-Weather **Bright** Over-Rain Snow and Iron-Enhanced Sand Filter JOB NO. PAN 21-01, Stantec #227702346 Sun cast **CLIENT** Coon Creek Watershed District Temp. °F 32-50 50-70 70-85 | 85-100 >100 Moder. CONTRACTOR JACON LLC Wind Still High Report No. 33 PROJECT MANAGER John Drasher Humidity Dry Møder. Humid

| Average Field Force                             |                |                               |       |         |  |  |  |
|---|----------------|-------------------------------|-------|---------|--|--|--|
| Name of Contractor Administration Labor Remarks |                |                               |       |         |  |  |  |
| JACON LLC                                       |                | John Drasher                  | Rick  |         |  |  |  |
| Visitors  |                |                               |       |         |  |  |  |
| Time  | Name           | Represer                      | nting | Remarks |  |  |  |
| 3-3:30p   | Tyler Thompson | Coon Creek Watershed District |       |         |  |  |  |
| 3-3:30p   | Jon Janke      | Coon Creek Watershed District |       |         |  |  |  |

### **Equipment at the Site**

Roller vehicle, dozer, skidsteer, trailer, fuel tank.

#### **Unusual Items**

Trail camera was discovered to have been stolen over the weekend.

#### **Construction Activities**

Contractor completed final grade of street sweeping containment berm. Owner reviewed and approved berm construction. Contractor installed gravel access road. Owner approved overage on aggregate as bid quantity only yielded a 6" thick road after compaction instead of 9" thick because more existing material was anticipated to be recycled but was too mixed with organics to be recycled. Contractor installed granite riprap around distribution heads and outlet pipe. Contractor installed limestone riprap along flared ends of culverts through pond access berm. Contractor requested guidance for dispose of brush and branches onsite. Owner directed contractor to dispose of piles of brush along pond access berm to further deter vehicle access from the south side of the site.

- 2. Subcontractor(s)
- 3. Engineer
- 4. Owner
- 5. City of Coon Rapids
- 6. Project File

| By Jon Janke Title Operations and Maintenance Coordi | nator |
|--|-------|
|--|-------|



Date April 15, 2022 S M T W S Day Th Pleasure Creek South Biochar- Weather **PROJECT** Sunny **Bright** Over-Rain Snow and Iron-Enhanced Sand Filter PAN 21-01, Stantec #227702346 JOB NO. Sun cast 50-70 70-85 85-100 **CLIENT** Coon Creek Watershed District Temp. °F 32-50 >100 CONTRACTOR JACON LLC Wind Moder. High Still Report No. 32 PROJECT MANAGER Humidity Dry John Drasher Møder. Humid

| Average Field Force                             |                |                               |       |         |  |  |
|---|----------------|-------------------------------|-------|---------|--|--|
| Name of Contractor Administration Labor Remarks |                |                               |       |         |  |  |
| JACON LLC                                       |                | John Drasher                  | Rick  |         |  |  |
| Visitors  |                |                               |       |         |  |  |
| Time  | Name           | Represer                      | nting | Remarks |  |  |
| 1:30-2p   | Tyler Thompson | Coon Creek Watershed District |       |         |  |  |
| 1:30-2p   | Jon Janke      | Coon Creek Watershed District |       |         |  |  |

### **Equipment at the Site**

Roller vehicle, dozer, skidsteer, trailer, fuel tank.

### **Unusual Items**

### **Construction Activities**

No construction activity time of visit.

Distribution: 1. Contractor

- 2. Subcontractor(s)
- 3. Engineer
- 4. Owner
- 5. City of Coon Rapids
- 6. Project File



Date April 14, 2022 T Th S M W S Day **PROJECT** Pleasure Creek South Biochar-Weather Snow **Bright** Sunny Over-Rain and Iron-Enhanced Sand Filter JOB NO. PAN 21-01, Stantec #227702346 Sun cast 32-50 50-70 70-85 85-100 >100 **CLIENT** Coon Creek Watershed District Temp. °F CONTRACTOR JACON LLC Wind Moder. High Report No. 31 Still PROJECT MANAGER Humidity John Drasher Dry Møder. Humid

| Average Field Force |                |                   |                               |  |         |  |
|---------------------|----------------|-------------------|-------------------------------|--|---------|--|
| Name of Contractor  |                | Administration    | Labor                         |  | Remarks |  |
| JACON LLC           |                | John Drasher      | Rick                          |  |         |  |
| Visitors            |                |                   |                               |  |         |  |
| Time                | Name           | Represer          | Representing                  |  | Remarks |  |
| 10:00a-10:30a       | Tyler Thompson | Coon Creek Waters | Coon Creek Watershed District |  |         |  |

## **Equipment at the Site**

Roller vehicle, dozer, skidsteer, trailer, fuel tank.

#### **Unusual Items**

#### **Construction Activities**

No construction activity time of visit.

Distribution: 1. Contractor

- 2. Subcontractor(s)
- 3. Engineer
- 4. Owner
- 5. City of Coon Rapids
- 6. Project File



April 13, 2022 Date Т W F S M Th S Day **PROJECT** Pleasure Creek South Biochar-Weather Rain Bright Sunny Over-Snow and Iron-Enhanced Sand Filter PAN 21-01, Stantec #227702346 JOB NO. Sun 70-85 **CLIENT** Coon Creek Watershed District Temp. °F 32-50 50-70 85-100 >100 Moder. High CONTRACTOR JACON LLC Wind Still Report No. 30 PROJECT MANAGER John Drasher Humidity Dry Møder. Humid

| Average Field Force | e                  |                    |                               |    |         |
|---------------------|--------------------|--------------------|-------------------------------|----|---------|
| Nam                 | Name of Contractor |                    | Labo                          | or | Remarks |
| JACON LLC           |                    | John Drasher       | Rick                          |    |         |
| Visitors            |                    |                    |                               |    |         |
| Time                | Name               | Represer           | Representing                  |    | Remarks |
| 11:00a-11:30a       | Jon Janke          | Coon Creek Waters  | hed District                  |    |         |
| 11:00a-11:30a       | Tyler Thompson     | Coon Creek Waters  | hed District                  |    |         |
| 11:00a-11:30a       | Justine Dauphinais | Coon Creek Waters  | Coon Creek Watershed District |    |         |
| 11:00a-11:30a       | Eileen Weigel      | Stantec            | Stantec                       |    |         |
| 11:00a-11:30a       | Bill Neeck         | City of Coon Rapid | s                             |    |         |

### **Equipment at the Site**

Backhoe, roller vehicle, dozer, skidsteer, trailer, fuel tank.

### **Unusual Items**

Weekly progress meeting-items discussed: Xcel phase and transformer requirements and options, construction progress, EPG and electrical material progress, repurpose options for limestone that was delivered to site, grading plan to distribute remaining onsite material, and distribution head ball valve alternate approval, field changes to date.

#### **Construction Activities**

No construction activity time of visit.

Contractor had demobilized backhoe and delivered granite riprap since last site visit. Granite riprap was muddy and piled along access road suggesting delivery vehicle got stuck in road during delivery and needed to dump riprap to get unstuck. Contractor will need to wash riprap prior to installation.

- 2. Subcontractor(s)
- 3. Engineer
- 4. Owner
- 5. City of Coon Rapids
- 6. Project File

| By | Jon Janke | Title | O | perations and | l N | Maintenance Coordinator |  |
|----|-----------|-------|---|---------------|-----|-------------------------|--|
|----|-----------|-------|---|---------------|-----|-------------------------|--|



Date April 11, 2022

Pleasure Creek South Biochar- Weather **PROJECT** 

and Iron-Enhanced Sand Filter

JOB NO. PAN 21-01, Stantec #227702346

**CLIENT** Coon Creek Watershed District Temp. °F

CONTRACTOR JACON LLC Wind

PROJECT MANAGER Humidity John Drasher

| S     | J             | $\mathbf{A}$ | _ T            |     | W        |   | Th     |     | F    | S    |  |
|-------|---------------|--------------|----------------|-----|----------|---|--------|-----|------|------|--|
| Brig  | ht            | Su           | nny Over-      |     | Rain     |   |        | S   | Snow |      |  |
| Sur   | Sun cast      |              |                |     |          |   |        |     |      |      |  |
| <32   | S             | 2-50         | $\rangle_{50}$ | -70 | 70 70-85 |   | 85-1   | 00  | )    | >100 |  |
| Still | $\rightarrow$ | Mod          | er.            | Hig | gh       | R | Report | t N | o. 2 | 29   |  |
| Dry   |               | Mød          | er.            | Hu  | Humid    |   |        |     |      |      |  |

| Average Field Force |                |                   |               |           |
|---------------------|----------------|-------------------|---------------|-----------|
| Name of Contractor  |                | Administration    | Labor         | r Remarks |
| JACON LLC           |                | John Drasher      | Rick          |           |
| Visitors            |                |                   |               |           |
| Time                | Name           | Represe           | nting         | Remarks   |
| 11:30-12:00p        | Jon Janke      | Coon Creek Waters | shed District |           |
| 11:30-12:00p        | Tyler Thompson | Coon Creek Waters | shed District |           |

Day

## **Equipment at the Site**

Backhoe, roller vehicle, dozer, skidsteer, trailer, fuel tank.

### **Unusual Items**

### **Construction Activities**

No construction activity time of visit.

Owner marked area with lath and orange spray paint where limestone riprap can be repurposed onsite to stabilize the culvert flared ends through the central berm in the large stormwater pond.

Distribution: Contractor 1.

- Subcontractor(s) 2.
- 3. Engineer
- Owner 4.
- City of Coon Rapids
- 6. Project File

| By Jo | on Janke | Title | $O_1$ | perations and Maintenance Coordinator |
|-------|----------|-------|-------|---------------------------------------|
|-------|----------|-------|-------|---------------------------------------|



April 8, 2022 Date S W S M Т Day Th **PROJECT** Pleasure Creek South Biochar-Weather Sunny **Bright** Over-Rain Snow and Iron-Enhanced Sand Filter PAN 21-01, Stantec #227702346 JOB NO. Sun cast 32-50 50-70 70-85 **CLIENT** Coon Creek Watershed District 85-100 >100 Temp. °F Still Moder. **CONTRACTOR** JACON LLC Wind High Report No. 28 Dry PROJECT MANAGER John Drasher Humidity Møder. Humid

| Average Field Force | }         |                   |                               |   |         |
|---------------------|-----------|-------------------|-------------------------------|---|---------|
| Name of Contractor  |           | Administration    | Labo                          | r | Remarks |
| JACON LLC           |           | John Drasher      | Rick                          |   |         |
| Visitors            |           |                   |                               |   |         |
| Time                | Name      | Represer          | Representing                  |   | Remarks |
| 12:45-1:00p         | Jon Janke | Coon Creek Waters | Coon Creek Watershed District |   | _       |

## **Equipment at the Site**

Backhoe, roller vehicle, dozer, skidsteer, trailer, fuel tank.

#### **Unusual Items**

#### **Construction Activities**

Contractor resumed earthwork and rough grading around the perimeter of the filter bed. Contractor attempted to spread remaining material along pond bank slope in a manner that would not impact structures and would maintain a stable slope. Excess material will need to be hauled offsite. Contractor cut drain tile cleanouts to final elevation and installed grates.

Contractor hand placed concrete along base of outlet structure to direct water flow from drain pipes into outlet pipe in a manner that minimizes pooling. Contractor patched chip in valve vault that had been damaged prior to delivery with concrete mix to conceal and protect the 6" section of exposed rebar.

Contractor delivered limestone riprap. Owner recommended contractor hold off on installation until an approval decision is made early next week as the plans say limestone, volcanic-based, or dolomite-based riprap is not allowed (31 37 00).

Contractor prepared area around distribution heads for riprap installation. Contractor plans to place geotextile fabric between riprap and filter media which is not necessarily called for in the plans but should not cause any function issues and may provide additional stabilization to address energy dissipation concerns from flow out of the distribution head.

Contractor removed some gravel access road material that was contaminated with tracking soil material from recent deliveries.

Contractor imported additional rock construction entrance material and maintained the rock construction entrance.

- 2. Subcontractor(s)
- 3. Engineer
- 4. Owner
- 5. City of Coon Rapids
- 6. Project File

| By | Jon Janke | Title | C | perations and | l N | Maintenance ( | Coordinato | r |
|----|-----------|-------|---|---------------|-----|---------------|------------|---|
|----|-----------|-------|---|---------------|-----|---------------|------------|---|



April 7, 2022 Date S Т W S M Th) Day **PROJECT** Pleasure Creek South Biochar-Weather Snow Rain **Bright** Sunny Overand Iron-Enhanced Sand Filter JOB NO. PAN 21-01, Stantec #227702346 Sun cast €32 **CLIENT** Coon Creek Watershed District Temp. °F 32-50 50-70 70-85 85-100 >100 Moder. **CONTRACTOR** JACON LLC Wind Still High Report No. 27 (Humid PROJECT MANAGER John Drasher Humidity Dry Moder.

| Average Field Force |           |                   |                               |  |         |
|---------------------|-----------|-------------------|-------------------------------|--|---------|
| Name of Contractor  |           | Administration    | Labor                         |  | Remarks |
| JACON LLC           |           | John Drasher      | Rick                          |  |         |
| Visitors            |           |                   |                               |  |         |
| Time                | Name      | Represer          | Representing                  |  | Remarks |
| 1:30-2:30p          | Jon Janke | Coon Creek Waters | Coon Creek Watershed District |  |         |

### **Equipment at the Site**

Backhoe, roller vehicle, dozer, skidsteer, trailer, fuel tank.

#### **Unusual Items**

Suspicious Maroon Ford Ranger MN plate MKF 734 spotted traversing gravel access road along railroad tracks. Driver claimed to be looking through various dump piles in the area for recyclable materials.

### **Construction Activities**

Contractor completed delivery and installation of biochar and iron enhanced sand media. Media quantity was a little less than was needed to fully spread media to edges of filter bed without lowering the top of filter elevation.

Contractor plans to sweep Evergreen now that material deliveries are complete and return tomorrow to resume grading work around the perimeter of the filter bed.

Owner approved contractors recommendation to backfill edges of filter bed with topsoil to allow for better vegetation establishment along the edges of the filter and minimize the risk of future maintenance tilling from impacting the fabric along the filter bed.

Contractor requested clarification on drain tile cleanouts that plans indicate installation of a female adapter (assumed for capping pipe) and a grate. Contractor claimed grate is designed to fit within pipe (not adapter) so would require an alternate adapter or alternate grate. Owner approved omitting female adapter and installing only the grate.

- 2. Subcontractor(s)
- 3. Engineer
- 4. Owner
- 5. City of Coon Rapids
- 6. Project File



April 6, 2022 Date W T F S M Th S Day **PROJECT** Pleasure Creek South Biochar-Weather /Rain Bright Sunny Over-Snow and Iron-Enhanced Sand Filter PAN 21-01, Stantec #227702346 JOB NO. Sun cast €32 50-70 70-85 85-100 **CLIENT** Coon Creek Watershed District Temp. °F 32-50 >100 (Still CONTRACTOR JACON LLC Wind Moder. High Report No. 26 PROJECT MANAGER (Humid) John Drasher Humidity Dry Moder.

| Average Field Forc | e                  |                    |                               |         |         |
|--------------------|--------------------|--------------------|-------------------------------|---------|---------|
| Nam                | e of Contractor    | Administration     | Administration Labor          |         | Remarks |
| JACON LLC          | JACON LLC          |                    | Rick                          |         |         |
| Visitors           |                    |                    |                               |         |         |
| Time               | Name               | Represe            | nting                         |         | Remarks |
| 11:00a-11:30a      | John Drasher       | Jacon              |                               | Virtual |         |
| 11:00a-11:30a      | Jon Janke          | Coon Creek Waters  | Coon Creek Watershed District |         |         |
| 11:00a-11:30a      | Tyler Thompson     | Coon Creek Waters  | shed District                 |         |         |
| 11:00a-11:30a      | Justine Dauphinais | Coon Creek Waters  | shed District                 |         |         |
| 11:00a-11:30a      | Jason Hilst        | Coon Creek Waters  | shed District                 | Virtual |         |
| 11:00a-11:30a      | Eileen Weigel      | Stantec            | Stantec                       |         |         |
| 11:00a-11:30a      | Ed Matthiesen      | Stantec            |                               | Virtual |         |
| 11:00a-11:30a      | Bill Neeck         | City of Coon Rapid | ls                            |         |         |

## **Equipment at the Site**

Backhoe, roller vehicle, dozer, skidsteer, trailer, fuel tank.

## **Unusual Items**

Weekly progress meeting-items discussed: theft, construction progress, valve vault installation, tracer wire and drain pipe installation, grave and sand media installation, gravel access road progress, Xcel power supply progress, EPG and electrical material progress, grading plan to distribute remaining onsite material, and distribution head ball valve alternate approval, .

#### **Construction Activities**

No construction activity today due to weather. Contractor plans to deliver and install remaining few loads of biochar and iron enhanced sand media later this week.

Distribution: 1. Contractor

- Subcontractor(s)
- 3. Engineer
- 4. Owner
- 5. City of Coon Rapids
- 6. Project File

By Jon Janke Title Operations and Maintenance Coordinator



April 5, 2022 Date  $^{\prime}$ W F S S M Th Day **PROJECT** Pleasure Creek South Biochar-Weather Rain **Bright** Sunny Over-Snow and Iron-Enhanced Sand Filter PAN 21-01, Stantec #227702346 JOB NO. Sun cast €32 32-50 50-70 70-85 85-100 **CLIENT** Coon Creek Watershed District Temp. °F >100 JACON LLC (Still High CONTRACTOR Wind Moder. Report No. 25 Moder. PROJECT MANAGER Humidity Dry (Humid) John Drasher

| Average Field Forc | e              |                   |               |         |
|--------------------|----------------|-------------------|---------------|---------|
| Name of Contractor |                | Administration    | Labor         | Remarks |
| JACON LLC          |                | John Drasher      | Rick          |         |
| Visitors           |                |                   |               |         |
| Time               | Name           | Represe           | nting         | Remarks |
| 12-12:30p          | Jon Janke      | Coon Creek Waters | shed District |         |
| 12-12:30p          | Tyler Thompson | Coon Creek Waters | shed District |         |

## **Equipment at the Site**

Backhoe, roller vehicle, dozer, skidsteer, trailer, fuel tank.

### **Unusual Items**

#### **Construction Activities**

Contractor completed installation of washed coarse filter aggregate and began delivery and installation of biochar and iron enhanced sand media. Contractor backfilled and rough graded around valve vault.

Engineer approved distribution head ball valve alternate as proposed by Contractor to avoid long lead time for manufacturing.

- 2. Subcontractor(s)
- 3. Engineer
- 4. Owner
- 5. City of Coon Rapids
- 6. Project File

| Вy | Jon Janke | Title | O | perations and | N | Aaintenance ( | Coord | linator |  |
|----|-----------|-------|---|---------------|---|---------------|-------|---------|--|
|----|-----------|-------|---|---------------|---|---------------|-------|---------|--|



April 4, 2022 Date F S Т S  $\overline{\mathbf{M}}$ W Th Day **PROJECT** Pleasure Creek South Biochar-Weather Rain **Bright** Sunny Over-Snow and Iron-Enhanced Sand Filter JOB NO. PAN 21-01, Stantec #227702346 Sun cast **CLIENT** Coon Creek Watershed District €32 32-50 50-70 70-85 85-100 >100 Temp. °F **Still CONTRACTOR** JACON LLC Wind Moder. High Report No. 24 Dry (Humid PROJECT MANAGER John Drasher Humidity Moder.

| Average Field Ford | e              |                   |                               |         |  |
|--------------------|----------------|-------------------|-------------------------------|---------|--|
| Name of Contractor |                | Administration    | Labor                         | Remarks |  |
| JACON LLC          | JACON LLC      |                   | Rick                          |         |  |
| Visitors           |                |                   |                               | ·       |  |
| Time               | Name           | Represer          | nting                         | Remarks |  |
| 10:30-12p          | Jon Janke      | Coon Creek Waters | shed District                 |         |  |
| 10:30-12p          | Jason Hilst    | Coon Creek Waters | Coon Creek Watershed District |         |  |
| 10:30-12p          | Tyler Thompson | Coon Creek Waters | Coon Creek Watershed District |         |  |

### **Equipment at the Site**

Backhoe, roller vehicle, dozer, skidsteer, trailer, fuel tank.

#### **Unusual Items**

#### **Construction Activities**

Contractor installed tracer wire on pipes, filter fabric along filter base and sides, drain tile system (no cleanouts yet), drain tile connections into outlet structure, and backfilled washed coarse aggregate. Sufficient drain tile was onsite to install despite some damaged parts. Contractor repaired small hole in one section of the drain pipe. Contactor spread recycled class 5 aggregate from existing road along designated location as approved by the city. Contractor placed additional berm material along the south access road to deter future theft incidents.

Engineer witnessed and approved biochar and iron sand media mixing at Plaisteds facility in Elk River.

Owner completed an as-built survey on installed items prior to backfilling. Found all installed components within 0.2' of design elevation. Surveyed outlet structure, outlet pipe, filter bed, drain tile, distribution heads, valve vault, coarse filter aggregate top.

Contractor plan to install sand media tomorrow if weather allows.

Xcel provided order confirmation that service installation has been processed.

Discussion with contractor for potential need to buildup earth surrounding filter to ensure overflow enters the outlet structure instead of running overland. Contractor indicated they may have more material onsite than is needed to reach final grade and could potentially use that material onsite to buildup the area surrounding the filter.

Distribution: 1. Contractor

- 2. Subcontractor(s)
- 3. Engineer
- 4. Owner
- 5. City of Coon Rapids
- 6. Project File

By Jon Janke Title Operations and Maintenance Coordinator



April 1, 2022 Date

Day

Wind

**PROJECT** Pleasure Creek South Biochar-Weather

and Iron-Enhanced Sand Filter

PAN 21-01, Stantec #227702346 JOB NO.

**CLIENT** Coon Creek Watershed District Temp. °F JACON LLC

CONTRACTOR

John Drasher PROJECT MANAGER Humidity

| S     | l   | M            | T   |               | W     |   | Th     | $\bigcup$ | E    | S    |
|-------|---|--------------|-----|---------------|-------|---|--------|-----------|------|------|
| Brig  |   | Suli         | nny |               | Over- |   | Rain   | 1         | S    | now  |
| Sur   | l   | \            |     | $\mathcal{L}$ | cast  |   |        |           |      |      |
| ₹32   | 3   | <b>2</b> -50 | 50  | -70           | 70-83 | 5 | 85-1   | .00       | )    | >100 |
| Still | $\langle \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \$ | Mode         | er. | Hig           | High  |   | Report | i N       | o. 2 | 23   |
| Dry   | _   | Mode         | er. | Hu            | mid   |   |        |           |      |      |

| Average Field Ford | e              |                   |               |         |  |  |
|--------------------|----------------|-------------------|---------------|---------|--|--|
| Name of Contractor |                | Administration    | Labor         | Remarks |  |  |
| JACON LLC          |                | John Drasher      | Rick          |         |  |  |
| Visitors           |                |                   |               |         |  |  |
| Time               | Name           | Represe           | nting         | Remarks |  |  |
| 10:30-11a          | Jon Janke      | Coon Creek Waters | shed District |         |  |  |
| 10:30-11a          | Tyler Thompson | Coon Creek Waters | shed District |         |  |  |

#### **Equipment at the Site**

Backhoe, roller vehicle, dozer, skidsteer, trailer, fuel tank.

#### **Unusual Items**

Overnight someone stole the motor out of the compactor, chain binders off the trailer, and trace wire from the site. Contractor notified local police who investigated and documented the matter. Investigation discovered that the gate off Evergreen was secure but a vehicle traversed over the earthen berm that was blocking the access road from the south to gain vehicle access to the site. The contractor will consider placing additional fill over the access berm to prevent future trespassing issues. Theft activities were outside of the view of the onsite trail camera and during dark hours.

#### **Construction Activities**

Contractor began installation of new gravel roadbed.

Valve vault was delivered to the site. Contractor discovered elevation discrepancies amongst the plans. Contractor will install valve vault backfill partially around the vault for safety and wait until inspection and approval next week before final grading.

Contractor ordered more tracer wire to replace the wire that was stolen. Contractor requested clarification on tracer wire installation as it was not indicated on plans. Owner provided clarification that tracer wire was explained in project manual referenced for in each component and referenced section 33 05 97.

Contractor requested clarification on the specifications for the filter aggregate base. Owner clarified that the aggregate was to be washed to minimize clogging of the slotted drainpipe and that no fabric was to be placed between the gravel and ironsand media or around the slotted drainpipe.

Contractor discovered that bar guards were ordered and delivered for all distribution heads and cleanouts but not the 2 hankscraft runkin 6" ball valves. Leaving 2 extra bar guards. Contractor contacted supplier and discovered 6" valves were not readily available and would require 10 months to be manufactured. Supplier offered alternative which contractor will submit for approval.

- 2. Subcontractor(s)
- 3. Engineer

- 4. Owner
- 5. City of Coon Rapids
- 6. Project File

By Jon Janke Title Operations and Maintenance Coordinator



March 31, 2022 Date S T W Th F S Day M **PROJECT** Pleasure Creek South Biochar-Weather Snow Bright Sunny Over-Rain and Iron-Enhanced Sand Filter PAN 21-01, Stantec #227702346 JOB NO. Sun cast €32 32-50 50-70 70-85 **CLIENT** Coon Creek Watershed District Temp. °F 85-100 >100 JACON LLC Still Moder. High CONTRACTOR Wind Report No. 22 PROJECT MANAGER Humidity Dry Møder. Humid John Drasher

| Average Field Forc | e              |                   |               |         |
|--------------------|----------------|-------------------|---------------|---------|
| Name of Contractor |                | Administration    | Labor         | Remarks |
| JACON LLC          |                | John Drasher      | Rick          |         |
| Visitors           |                |                   |               |         |
| Time               | Name           | Represe           | nting         | Remarks |
| 10:30-11a          | Jon Janke      | Coon Creek Waters | shed District |         |
| 10:30-11a          | Tyler Thompson | Coon Creek Waters | shed District |         |

## **Equipment at the Site**

Backhoe, roller vehicle, dozer, skidsteer, trailer, fuel tank.

#### **Unusual Items**

#### **Construction Activities**

Contractor prepared roadbed for gravel backfill and prepared filter bed for media installation.

Owner staked area south of street sweeping pile where city of coon rapids have approved the disposal of existing gravel road bed material that is unsuitable to be recycled into the new road bed.

Distribution: 1.

- Contractor
   Subcontractor(s)
- 3. Engineer
- 4. Owner
- 5. City of Coon Rapids
- 6. Project File

By Jon Janke Title Operations and Maintenance Coordinator



March 30, 2022 Date  $\mathbb{Q}$ T F S M Th S Day **PROJECT** Pleasure Creek South Biochar-Weather Snow Bright Sunny Over-Rain and Iron-Enhanced Sand Filter JOB NO. PAN 21-01, Stantec #227702346 Sun cast €32 32-50 50-70 70-85 **CLIENT** Coon Creek Watershed District Temp. °F 85-100 >100 Still Moder. High CONTRACTOR JACON LLC Wind Report No. 21 Møder. PROJECT MANAGER Dry Humid John Drasher Humidity

| Nam           | ne of Contractor | Administration     | Labo                          | or      | Remarks |
|---------------|------------------|--------------------|-------------------------------|---------|---------|
| JACON LLC     |                  | John Drasher       | Rick                          |         |         |
| Visitors      |                  |                    |                               |         |         |
| Time          | Name             | Represe            | nting                         |         | Remarks |
| 11:00a-11:30a | John Drasher     | Jacon              | Jacon                         |         |         |
| 11:00a-11:30a | Jon Janke        | Coon Creek Waters  | Coon Creek Watershed District |         |         |
| 11:00a-11:30a | Tyler Thompson   | Coon Creek Waters  | Coon Creek Watershed District |         |         |
| 11:00a-11:30a | Jason Hilst      | Coon Creek Waters  | shed District                 | Virtual |         |
| 11:00a-11:30a | Ed Matthiesen    | Stantec            |                               |         |         |
| 11:00a-11:30a | Josh Peterson    | City of Coon Rapid | ls                            |         |         |
| 11:00a-11:30a | Bill Neeks       | City of Coon Rapid | ds                            |         |         |

## **Equipment at the Site**

Backhoe, roller vehicle, dozer, skidsteer, trailer, fuel tank.

## **Unusual Items**

Weekly progress meeting-items discussed: construction progress and schedule, control panel and pump progress, Xcel communication, tracer wire installation confirmation, damaged slotted drain tile, and accommodations for mid-April street sweeping operations.

### **Construction Activities**

No construction activity at time of site visit. Contractor had removed existing gravel from roadbed within project area since last site visit and appeared to have stockpiled the existing roadbed material near berm and new road bed material stockpile.

- 2. Subcontractor(s)
- 3. Engineer
- 4. Owner
- 5. City of Coon Rapids
- 6. Project File

| By | Jon Janke | Title | Operations and Maintenance Coordinator |  |
|----|-----------|-------|--|--|
|    |           |       |  |  |



March 29, 2022 Date F S W S Day M Th **PROJECT** Pleasure Creek South Biochar-Weather **S**unny Bright Over-Rain Snow and Iron-Enhanced Sand Filter PAN 21-01, Stantec #227702346 JOB NO. Sun cast €32 **CLIENT** Coon Creek Watershed District Temp. °F 32-50 50-70 70-85 85-100 >100 JACON LLC Still Moder. CONTRACTOR Wind High Report No. 20 PROJECT MANAGER Humidity Dry Møder. Humid John Drasher

| Average Field Force |                |                               |              |           |  |  |
|---------------------|----------------|-------------------------------|--------------|-----------|--|--|
| Name of Contractor  |                | Administration                | Labo         | r Remarks |  |  |
| JACON LLC           |                | John Drasher Rick             |              |           |  |  |
| Visitors            |                |                               |              |           |  |  |
| Time                | Name           | Representing                  |              | Remarks   |  |  |
| 12:30-1:00p         | Jon Janke      | Coon Creek Waters             | hed District |           |  |  |
| 12:30-1:00p         | Tyler Thompson | Coon Creek Watershed District |              |           |  |  |

## **Equipment at the Site**

Backhoe, roller vehicle, dozer, skidsteer, trailer, fuel tank.

### **Unusual Items**

#### **Construction Activities**

No construction activity at time of site visit. Contractor had lightly graded access road and began to strip existing gravel from roadbed within project area since last site visit.

Observed onsite materials were moved to a different location onsite and that several slotted drain tile pipes were damaged.

Distribution: 1. Contractor

- 2. Subcontractor(s)
- 3. Engineer
- 4. Owner
- 5. City of Coon Rapids
- 6. Project File

By Jon Janke Title Operations and Maintenance Coordinator



March 28, 2022 Date (M)F S W S Day Th **PROJECT** Pleasure Creek South Biochar-Weather **S**unny Bright Over-Rain Snow and Iron-Enhanced Sand Filter PAN 21-01, Stantec #227702346 JOB NO. Sun cast **∢**32 **CLIENT** Coon Creek Watershed District Temp. °F 32-50 50-70 | 70-85 | 85-100 >100 JACON LLC Still Moder. High CONTRACTOR Wind Report No. 19 Dry PROJECT MANAGER Møder. Humid John Drasher Humidity

| Average Field Forc | e              |                   |               |         |
|--------------------|----------------|-------------------|---------------|---------|
| Name of Contractor |                | Administration    | Labor         | Remarks |
| JACON LLC          |                | John Drasher      | Rick          |         |
| Visitors           |                |                   |               |         |
| Time               | Name           | Represe           | nting         | Remarks |
| 1:00-2:00p         | Jon Janke      | Coon Creek Waters | shed District |         |
| 1:00-2:00p         | Tyler Thompson | Coon Creek Waters | shed District |         |

## **Equipment at the Site**

Backhoe, roller vehicle, dozer, skidsteer, trailer, fuel tank.

#### **Unusual Items**

#### **Construction Activities**

Contractor continued earth work and believes to have completed material export from the site. Contractor compacted backfill and rough graded filter area. Gravel road material delivered to site.

Contractor requested clarification on gravel road thickness. Plans suggest 9" thickness however a note on the plans indicated 6".

Contractor requested approval to dispose of existing gravel road material onsite. Suggesting in front of street sweeping pile to assist with drainage issues in the area.

Distribution:

- 1. Contractor
- 2. Subcontractor(s)
- 3. Engineer
- 4. Owner
- 5. City of Coon Rapids
- 6. Project File

| By | Jon Janke | Title | Operations and Maintenance Coordinator |
|----|-----------|-------|--|
|----|-----------|-------|--|



Date March 25, 2022 S T W S Day M Th **PROJECT** Pleasure Creek South Biochar-Weather Snow Bright Sunny Over-Rain and Iron-Enhanced Sand Filter PAN 21-01, Stantec #227702346 JOB NO. Sun cast €32 32-50 50-70 70-85 85-100 **CLIENT** Coon Creek Watershed District Temp. °F >100 Moder. High Report No. 18 CONTRACTOR JACON LLC Wind Still Moder. PROJECT MANAGER (Humid) John Drasher Humidity Dry

| Average Field Force |                |                   |               |         |  |  |
|---------------------|----------------|-------------------|---------------|---------|--|--|
| Name of Contractor  |                | Administration    | Labor         | Remarks |  |  |
| JACON LLC           |                | John Drasher      | Rick          |         |  |  |
| Visitors            |                |                   |               |         |  |  |
| Time                | Name           | Represe           | nting         | Remarks |  |  |
| 12:00-1:00p         | Jon Janke      | Coon Creek Waters | shed District |         |  |  |
| 12:00-1:00p         | Tyler Thompson | Coon Creek Waters | shed District |         |  |  |

## **Equipment at the Site**

Backhoe, roller vehicle, dozer, skidsteer, trailer, fuel tank.

#### **Unusual Items**

#### **Construction Activities**

Contractor resumed earth work as site conditions allowed. Contractor exported material from site. Contractor compacted backfill and rough graded filter area.

Owner spot surveyed rough grading elevation throughout filter area and found grading within 0.6' of design elevations.

Southern most distribution pipe was observed to be slightly tilted above the surface. Contractor will inspect pipe joints for damage prior to installing filter media.

Distribution: 1.

- 1. Contractor
- Subcontractor(s)
- 3. Engineer
- 4. Owner
- 5. City of Coon Rapids
- 6. Project File

| By J | on Janke | Title | Operations and Maintenance Coordinator |
|------|----------|-------|--|
|------|----------|-------|--|



Date March 24, 2022 T F S S W Day M ThPleasure Creek South Biochar- Weather ∕Over-**PROJECT Bright** Sunny Rain Snow and Iron-Enhanced Sand Filter PAN 21-01, Stantec #227702346 JOB NO. Sun cast 32-50 50-70 70-85 **CLIENT** Coon Creek Watershed District Temp. °F <32 85-100 >100 CONTRACTOR JACON LLC Still High Wind (Moder.) Report No. 17 (Moder.) PROJECT MANAGER Humidity Dry Humid John Drasher

| Average Field Force |                |                   |               |         |  |  |
|---------------------|----------------|-------------------|---------------|---------|--|--|
| Name of Contractor  |                | Administration    | Labor         | Remarks |  |  |
| JACON LLC           |                | John Drasher      | Rick          |         |  |  |
| Visitors            |                |                   |               |         |  |  |
| Time                | Name           | Represei          | nting         | Remarks |  |  |
| 1:00p-1:15p         | Tyler Thompson | Coon Creek Waters | shed District |         |  |  |
|                     |                |                   |               |         |  |  |

### **Equipment at the Site**

Backhoe, roller vehicle, dozer, fuel tank, haul trucks (transient).

### **Unusual Items**

### **Construction Activities**

Earth work, filter grading by dozer, and excavation export resumed with drier site conditions. No other major construction occurring on-site.

Distribution: 1. Contractor

- 2. Subcontractor(s)
- 3. Engineer
- 4. Owner
- 5. City of Coon Rapids
- 6. Project File

By Tyler Thompson Title Field Operations Manager



Date March 23, 2022 W F S S M T Th Day **PROJECT** Pleasure Creek South Biochar-Weather Rain Bright Sunny Over-Snow and Iron-Enhanced Sand Filter PAN 21-01, Stantec #227702346 JOB NO. Sun <32 32-50 50-70 70-85 85-100 **CLIENT** Coon Creek Watershed District Temp. °F >100 JACON LLC Still (Moder,) High CONTRACTOR Wind Report No. 16 PROJECT MANAGER Humidity Dry Moder. (Humid) John Drasher

| Average Field Forc | e                  |                               |                      |         |         |
|--------------------|--------------------|-------------------------------|----------------------|---------|---------|
| Nam                | ne of Contractor   | Administration                | Administration Labor |         | Remarks |
| JACON LLC          |                    | John Drasher                  | Rick                 |         |         |
| Visitors           |                    |                               |                      |         |         |
| Time               | Name               | Represei                      | nting                |         | Remarks |
| 11:00a-11:30a      | John Drasher       | Jacon                         |                      | Virtual |         |
| 11:00a-11:30a      | Jon Janke          | Coon Creek Watershed District |                      |         |         |
| 11:00a-11:30a      | Tyler Thompson     | Coon Creek Watershed District |                      |         |         |
| 11:00a-11:30a      | Justine Dauphinais | Coon Creek Watershed District |                      | Virtual |         |
| 11:00a-11:30a      | Jason Hilst        | Coon Creek Waters             | shed District        | Virtual |         |
| 11:00a-11:30a      | Eileen Weigel      | Stantec                       |                      |         |         |
| 11:00a-11:30a      | Bill Neeks         | City of Coon Rapid            | ls                   |         |         |

## **Equipment at the Site**

Backhoe, roller vehicle, dozer, skidsteer, trailer, fuel tank.

## **Unusual Items**

Weekly progress meeting-items discussed: construction progress and schedule, structure installation, material status, suspicious activity reporting procedures, control panel and pump progress, Xcel communication needs, payroll certificates, and payment application.

### **Construction Activities**

No construction activity today due to wet site conditions. Contractor plans resume earth work when site conditions improve.

- 2. Subcontractor(s)
- 3. Engineer
- 4. Owner
- 5. City of Coon Rapids
- 6. Project File

| By | Jon Janke | Title | Operations and Maintenance Coordinator |  |
|----|-----------|-------|--|--|
|    |           |       |  |  |



Date March 22, 2022 (T)F S M W Th S Day **PROJECT** Pleasure Creek South Biochar-Weather Rain Over-Bright Sunny Snow and Iron-Enhanced Sand Filter PAN 21-01, Stantec #227702346 JOB NO. Sun <32 32-50 50-70 70-85 **CLIENT** Coon Creek Watershed District Temp. °F 85-100 >100 JACON LLC (Moder,) High CONTRACTOR Wind Still Report No. 15 PROJECT MANAGER Humidity Dry Moder. (Humid) John Drasher

| Average Field Force | e               |                   |               |         |
|---------------------|-----------------|-------------------|---------------|---------|
| Nam                 | e of Contractor | Administration    | Labor         | Remarks |
| JACON LLC           |                 | John Drasher      | Rick          |         |
| Visitors            |                 |                   |               |         |
| Time                | Name            | Represe           | nting         | Remarks |
| 11:00a-11:30a       | Jon Janke       | Coon Creek Waters | shed District |         |
| 11:00a-11:30a       | Tyler Thompson  | Coon Creek Waters | shed District |         |

## **Equipment at the Site**

Backhoe, roller vehicle, dozer, skidsteer, trailer, fuel tank.

### **Unusual Items**

#### **Construction Activities**

Contractor exported some material in morning until site conditions deteriorated due to rain. Contractor plans to resume earth work when site conditions improve. Contractor noted gate was locked when they arrived onsite but there was a vehicle parked near the pond past the construction area. Contractor notified Owner who then notified the City of Coon Rapids.

- 2. Subcontractor(s)
- 3. Engineer
- 4. Owner
- 5. City of Coon Rapids
- 6. Project File

| 3у | Jon Jan | ke | Title | 0 | perations an | ıd I | Maintenance ( | Coord | inator |  |
|----|---------|----|-------|---|--------------|------|---------------|-------|--------|--|
|----|---------|----|-------|---|--------------|------|---------------|-------|--------|--|



Date March 21, 2022 (M)F W S Day Th **PROJECT** Pleasure Creek South Biochar-Weather Over-Sunny **Bright** Rain Snow and Iron-Enhanced Sand Filter PAN 21-01, Stantec #227702346 JOB NO. Sun cast 32(50 | 50)70 | 70-85 | 85-100 **CLIENT** Coon Creek Watershed District Temp. °F <32 >100 (Moder.) JACON LLC Wind Still High CONTRACTOR Report No. 14 PROJECT MANAGER Humidity Dry Moder. (Humid) John Drasher

| Average Field Force |                |                               |              |           |  |  |
|---------------------|----------------|-------------------------------|--------------|-----------|--|--|
| Name of             | Contractor     | Administration                | Labo         | r Remarks |  |  |
| JACON LLC           |                | John Drasher                  | Rick         |           |  |  |
| Visitors            |                |                               |              |           |  |  |
| Time                | Name           | Representing                  |              | Remarks   |  |  |
| 9:30a-10:00a        | Jon Janke      | Coon Creek Watershed District |              |           |  |  |
| 9:30a-10:00a        | Tyler Thompson | Coon Creek Waters             | hed District |           |  |  |

## **Equipment at the Site**

Backhoe, roller vehicle, fuel tank.

### **Unusual Items**

### **Construction Activities**

No construction activity today. Contractor plans to export some material tomorrow prior to the forecasted rain impacting site conditions and then resume earth work when site conditions improve.

Distribution: 1. Contractor

- 2. Subcontractor(s)
- 3. Engineer
- 4. Owner
- 5. City of Coon Rapids
- 6. Project File

By Jon Janke Title Operations and Maintenance Coordinator



Date March 17, 2022 T F S W S Day M Th) **PROJECT** Pleasure Creek South Biochar-Weather Over-Bright Sunny Rain Snow and Iron-Enhanced Sand Filter Sun cast PAN 21-01, Stantec #227702346 JOB NO. 32-50 | 50-70 | 70-85 **CLIENT** Coon Creek Watershed District Temp. °F 85-100 >100 JACON LLC Wind Still (Moder,) High CONTRACTOR Report No. 9 PROJECT MANAGER Humidity Dry Moder. Humid John Drasher

| Nam         | e of Contractor | Administration                | Labor  | Remarks |
|-------------|-----------------|-------------------------------|--------|---------|
| JACON LLC   |                 | John Drasher                  | Rick   |         |
| Visitors    |                 |                               |        |         |
| Time        | Name            | Represe                       | enting | Remarks |
| 9:00a-9:30a | Tyler Thompson  | Coon Creek Watershed District |        |         |

## **Equipment at the Site**

Backhoe, roller vehicle, fuel tank.

### **Unusual Items**

#### **Construction Activities**

Site gate open, Contractor was not onsite. Pretreatment, lift station and outlet manholes installed, with valve vault awaiting production and installation. All PVC distribution pipes installed, along with inlet and outlet pipes installed to grade. Double bio-log erosion control deployed. Drain tile materials on-site and ready for install.

Distribution:

- 1. Contractor
- 2. Subcontractor(s)
- 3. Engineer
- 4. Owner
- 5. City of Coon Rapids
- 6. Project File

By Tyler Thompson Title Field Operations Manager



March 16, 2022 Date Т  $(\mathbf{w})$ Day S S **PROJECT** Pleasure Creek South Biochar-Sunny Weather Bright Over-Rain Snow and Iron-Enhanced Sand Filter PAN 21-01, Stantec #227702346 JOB NO. Sun cast 32-50 50-70 70-85 **CLIENT** Coon Creek Watershed District Temp. °F <32 85-100 >100 JACON LLC Wind Still Moder. High CONTRACTOR Report No. 9 Moder. PROJECT MANAGER Dry Humid John Drasher Humidity

| Average Field Force |                 |                   |               |           |  |  |
|---------------------|-----------------|-------------------|---------------|-----------|--|--|
| Name                | e of Contractor | Administration    | Labor         | r Remarks |  |  |
| JACON LLC           |                 | John Drasher      | Rick          |           |  |  |
| Visitors            |                 |                   |               |           |  |  |
| Time                | Name            | Represe           | nting         | Remarks   |  |  |
| 10:50a-12:30p       | Tyler Thompson  | Coon Creek Waters | shed District |           |  |  |
| 10:50a-12:30p       | Jason Hilst     | Coon Creek Waters | shed District |           |  |  |

### **Equipment at the Site**

Backhoe, skid steer, roller vehicle, fuel tank.

### **Unusual Items**

Contractor had patched imperfections on vault structure connections.

## **Construction Activities**

Project meeting convened at 11 am, with the Owner, Engineer, Contractor, and City attending. Contractor had installed all but 2 vault structures, with Owner & Engineering spot-checking and confirming installed elevations with survey equipment. Distribution piping was being installed and graded, inlet and outlet pipes had been installed. The project schedule had been updated and distributed to project partners by the Contractor. Underground installs, besides drain tile, projected to be complete by end of day.

- Subcontractor(s)
- 3. Engineer
- 4. Owner
- 5. City of Coon Rapids
- 6. Project File

| By  | Tyler Thompson | Title | Field Operations Manager |  |
|-----|----------------|-------|--------------------------|--|
| _ , | - )            |       | g                        |  |



March 15, 2022 Date TF S M W S Day Th **PROJECT** Pleasure Creek South Biochar-Weather Sunny Bright Over-Rain Snow and Iron-Enhanced Sand Filter PAN 21-01, Stantec #227702346 JOB NO. Sun cast **(**32 32-50 50-70 70-85 85-100 **CLIENT** Coon Creek Watershed District Temp. °F >100 )Moder. High CONTRACTOR JACON LLC Wind Still Report No. 9 Dry PROJECT MANAGER Humidity Møder. Humid John Drasher

| Average Field For | ce               |                   |               |         |
|-------------------|------------------|-------------------|---------------|---------|
| Naı               | ne of Contractor | Administration    | Labor         | Remarks |
| JACON LLC         |                  | John Drasher      | Rick          |         |
| Visitors          |                  |                   |               |         |
| Time              | Name             | Represe           | nting         | Remarks |
| 7:35a-8:30a       | Tyler Thompson   | Coon Creek Waters | shed District |         |
| 7:35a-8:30a       | Jason Hilst      | Coon Creek Waters | shed District | ·       |

### **Equipment at the Site**

Backhoe, skid steer, roller vehicle, fuel tank, box van.

#### **Unusual Items**

First vault structure had been installed on Monday, March  $14^{th}$  and observed upon arrival. Contractor asked for additional staking and clarification from the Owner on March  $14^{th}$ .

### **Construction Activities**

Owner staked additional design elements (inlet & outlet ends) and offset elevations (hubs) per Contractor's request, with Contractor onsite and verifying, again. First installed vault structure surveyed and verified as correct install elevation. Additional project material onsite, including flared end, piping, and 4 additional vault structures. Upon Owner leaving the site, it looked as though Contractor would be installing additional vault structures during the day.

- 2. Subcontractor(s)
- 3. Engineer
- 4. Owner
- 5. City of Coon Rapids
- 6. Project File

| by Tyler Thompson The Tield Operations Manager | By Tyler Thompson | Title Fie | eld Operations Manager |  |
|--|-------------------|-----------|------------------------|--|
|--|-------------------|-----------|------------------------|--|



S

Snow

>100

March 11, 2022 Date Day S M

W Th Pleasure Creek South Biochar- Weather

**S**unny Bright Over-Rain Sun cast

50-70 | 70-85 | 85-100 €32 32-50 Still High Report No. 9

**I**Ory Moder. Humid

| JOB NO.      | PAN 2     | 21-01, Stantec #227702346     |          |
|--------------|-----------|-------------------------------|----------|
| CLIENT       | Coon C    | Coon Creek Watershed District |          |
| CONTRACTOR   | JACON LLC |                               | Wind     |
| PROJECT MANA | GER       | John Drasher                  | Humidity |
|              |           |                               |          |

and Iron-Enhanced Sand Filter

| Average Field Forc | e               |                               |               |         |
|--------------------|-----------------|-------------------------------|---------------|---------|
| Nam                | e of Contractor | Administration                | Labor         | Remarks |
| JACON LLC          |                 | John Drasher                  | Rick          |         |
| Visitors           |                 |                               |               |         |
| Time               | Name            | Representing                  |               | Remarks |
| 9:30a-12:00p       | Jason Hilst     | Coon Creek Watershed District |               |         |
| 9:30a-12:00p       | Tyler Thompson  | Coon Creek Waters             | shed District |         |

## **Equipment at the Site**

Backhoe, fuel tank

### **Unusual Items**

**PROJECT** 

### **Construction Activities**

Owner staked design elements per Contractor's request, with Contractor onsite and verifying. Contractor onsite upon departure, unloading roller equipment. No active construction work while Owner was onsite.

Distribution: 1. Contractor

- 2. Subcontractor(s)
- 3. Engineer
- 4. Owner
- 5. City of Coon Rapids
- 6. Project File

By Tyler Thompson Title Field Operations Manager



Date March 10, 2022 (Th Day S S **PROJECT** Pleasure Creek South Biochar-Sunny Weather Bright Over-Rain Snow and Iron-Enhanced Sand Filter JOB NO. PAN 21-01, Stantec #227702346 Sun cast €32 85-100 50-70 70-85 **CLIENT** Coon Creek Watershed District Temp. °F 32-50 >100 Still Moder. CONTRACTOR JACON LLC Wind High Report No. 9 PROJECT MANAGER Dry Moder. Humid John Drasher Humidity

| Average Field For  | ce             |                   |                               |         |  |
|--------------------|----------------|-------------------|-------------------------------|---------|--|
| Name of Contractor |                | Administration    | Labor                         | Remarks |  |
| JACON LLC          |                | John Drasher      | Rick                          |         |  |
| Visitors           |                |                   |                               |         |  |
| Time               | Name           | Represe           | nting                         | Remarks |  |
| 12:45-1:00p        | Jon Janke      | Coon Creek Waters | shed District                 |         |  |
| 12:45-1:00p        | Tyler Thompson | Coon Creek Waters | Coon Creek Watershed District |         |  |

### **Equipment at the Site**

Backhoe, skidsteer, trailer, dump truck, fuel tank

### **Unusual Items**

## **Construction Activities**

No construction activity today. Contractor anticipates resuming construction Monday. Contractor requested staking for stormwater utility components be completed for installation starting Monday. Owner to meet onsite with contractor Friday to install staking needed for structure installation. Contractor and Engineer to work to verify structures meet design and submittal specifications.

Distribution: 1

- 1. Contractor
- Subcontractor(s)
- 3. Engineer
- 4. Owner
- 5. City of Coon Rapids
- 6. Project File

| By Jon Janke Title Operations and Maintenance Coordinator | Maintenance Coordinator |
|---|-------------------------|
|---|-------------------------|



Date March 9, 2022  $\overline{W}$ F S S M T Th Day **PROJECT** Pleasure Creek South Biochar-Weather Sunny Bright Over-Rain Snow and Iron-Enhanced Sand Filter PAN 21-01, Stantec #227702346 JOB NO. Sun cast €32 32-50 | 50-70 | 70-85 | 85-100 **CLIENT** Coon Creek Watershed District Temp. °F >100 Moder. CONTRACTOR JACON LLC Wind Still High Report No. 8 PROJECT MANAGER John Drasher Humidity Dry Moder. Humid

| Average Field Force | e                  |                   |                                   |  |         |
|---------------------|--------------------|-------------------|-----------------------------------|--|---------|
| Name of Contractor  |                    | Administration    | Administration Labor              |  | Remarks |
| JACON LLC           |                    | John Drasher Rick |                                   |  |         |
| Visitors            |                    |                   |                                   |  |         |
| Time                | Name               | Represei          | Representing                      |  | Remarks |
| 11-12:00p           | Jon Janke          | Coon Creek Waters | Coon Creek Watershed District     |  |         |
| 11-12:00p           | Tyler Thompson     | Coon Creek Waters | Coon Creek Watershed District     |  |         |
| 11-11:30a           | Justine Dauphinais | Coon Creek Waters | Coon Creek Watershed District     |  |         |
| 11-11:30a           | Jason Hilst        | Coon Creek Waters | Coon Creek Watershed District Vir |  |         |
| 11-12:00p           | Eileen Weigel      | Stantec           |                                   |  |         |

## **Equipment at the Site**

Backhoe, skidsteer, trailer, dump truck, fuel tank

## **Unusual Items**

Weekly progress meeting-items discussed: construction progress, submittal and material status, and dewatering permit.

### **Construction Activities**

No construction activity today. Contractor anticipates resuming construction Monday.

- 2. Subcontractor(s)
- 3. Engineer
- 4. Owner
- 5. City of Coon Rapids
- 6. Project File



Date March 8, 2022 (T)F S W Th S Day M **PROJECT** Pleasure Creek South Biochar-Weather Øver-**Bright** Sunny Rain Snow and Iron-Enhanced Sand Filter PAN 21-01, Stantec #227702346 JOB NO. Sun cast (32 32-50 | 50-70 | 70-85 **CLIENT** Coon Creek Watershed District Temp. °F 85-100 >100 JACON LLC Still Moder. High CONTRACTOR Wind Report No. 7 PROJECT MANAGER Humidity Dry Moder. Humid John Drasher

| Average Field Force |                |                               |      |           |  |
|---------------------|----------------|-------------------------------|------|-----------|--|
| Name of Contractor  |                | Administration                | Labo | r Remarks |  |
| JACON LLC           |                | John Drasher Rick             |      |           |  |
| Visitors            |                |                               |      |           |  |
| Time                | Name           | Representing                  |      | Remarks   |  |
| 1-1:30p             | Jon Janke      | Coon Creek Watershed District |      |           |  |
| 1-1:30p             | Tyler Thompson | Coon Creek Watershed District |      |           |  |

## **Equipment at the Site**

Backhoe, skidsteer, trailer, dump truck, fuel tank

### **Unusual Items**

#### **Construction Activities**

Subcontractor Blake Drilling installed dewatering point wells around intake and structure location. Dewatering discharge directed between coffer dam and floating silt curtain. Contractor plans to secure dewatering permit and dewater over weekend to establish dry working conditions to resume work on Monday.

- 2. Subcontractor(s)
- 3. Engineer
- 4. Owner
- 5. City of Coon Rapids
- 6. Project File

| Ву. | Jon Jan | ke | Tit | le | O | perations a | and N | Maint | enance | Coord | linator |
|-----|---------|----|-----|----|---|-------------|-------|-------|--------|-------|---------|
|-----|---------|----|-----|----|---|-------------|-------|-------|--------|-------|---------|



Date March 7, 2022  $\langle \mathbf{M} \rangle$ S T F S W Th Day **PROJECT** Pleasure Creek South Biochar-Weather Sunny Bright Over-Rain Snow and Iron-Enhanced Sand Filter PAN 21-01, Stantec #227702346 JOB NO. Sun cast 32-50 50-70 70-85 **CLIENT** Coon Creek Watershed District Temp. °F 85-100 >100 JACON LLC Wind Still Moder. High CONTRACTOR Report No. 6 Moder). PROJECT MANAGER Humidity Humid John Drasher Dry

| Average Field Force |                |                   |                               |         |  |
|---------------------|----------------|-------------------|-------------------------------|---------|--|
| Name of Contractor  |                | Administration    | Labor                         | Remarks |  |
| JACON LLC           |                | John Drasher      | Rick                          |         |  |
| Visitors            |                |                   |                               |         |  |
| Time                | Name           | Represe           | nting                         | Remarks |  |
| 11-12p              | Jon Janke      | Coon Creek Waters | shed District                 |         |  |
| 11-12p              | Tyler Thompson | Coon Creek Waters | Coon Creek Watershed District |         |  |

## **Equipment at the Site**

Backhoe, skidsteer, trailer, dump truck, fuel tank

### **Unusual Items**

#### **Construction Activities**

On Friday contractor completed scraping and stockpiling topsoil from the working area and installed floating silt curtain and coffer dam at intake. Contractor installed biorolls surrounding project area. Contractor plans to replace biorolls with silt fence when site conditions allow.

- 2. Subcontractor(s)
- 3. Engineer
- 4. Owner
- 5. City of Coon Rapids
- 6. Project File

| 3у | Jon Jan | ke | Title | 0 | perations an | ıd I | Maintenance ( | Coord | inator |  |
|----|---------|----|-------|---|--------------|------|---------------|-------|--------|--|
|----|---------|----|-------|---|--------------|------|---------------|-------|--------|--|



March 4, 2022 Date S Т W S Day M Th **PROJECT** Pleasure Creek South Biochar-Weather Bright Sunny Over-Rain Snow and Iron-Enhanced Sand Filter PAN 21-01, Stantec #227702346 JOB NO. Sun cast 32-50 | 50-70 | 70-85 | 85-100 **CLIENT** Coon Creek Watershed District Temp. °F <32 >100 Moder. High CONTRACTOR JACON LLC Wind Still Report No. 5 Dry PROJECT MANAGER Moder. John Drasher Humidity Humid

| Average Field Force |                |                               |       |         |
|---------------------|----------------|-------------------------------|-------|---------|
| Name of Contractor  |                | Administration                | Labor | Remarks |
| JACON LLC           |                | John Drasher Rick             |       |         |
| Visitors            |                |                               |       |         |
| Time                | Name           | Representing                  |       | Remarks |
| 11-12p              | Jon Janke      | Coon Creek Watershed District |       |         |
| 11-12p              | Tyler Thompson | Coon Creek Watershed District |       |         |

## **Equipment at the Site**

Backhoe, skidsteer, trailer, dump truck, fuel tank

#### **Unusual Items**

Owner installed trail camera onsite with timelapse function to create timelapse video of construction.

#### **Construction Activities**

Contractor continued rough grading and establishing berm. Contractor requested clarification if the berm was to be constructed 5 feet high from the existing ground or constructed to maintain a level top (which will require varying height). Owner clarified that berm is to be constructed as a uniform 5 foot height measured from the existing ground to provide containment for the street seeping pile and maintain the side slope conditions as designed.

Dewatering crew visited site today. Plan to apply for dewatering permit and install equipment in two weeks or when permit is acquired.

Contractor maintained rock entrance.

- 2. Subcontractor(s)
- 3. Engineer
- 4. Owner
- 5. City of Coon Rapids
- 6. Project File

| Ву | Jon Janke | Title | Operations and Maintenance Coordinator |
|----|-----------|-------|--|
|    |           |       |  |



March 3, 2022 Date T F S W S Day M Th **PROJECT** Pleasure Creek South Biochar-Weather Oxer-Bright Sunny Rain Snow and Iron-Enhanced Sand Filter PAN 21-01, Stantec #227702346 JOB NO. Sun 32-50 50-70 70-85 **CLIENT** Coon Creek Watershed District Temp. °F <32 85-100 >100 Moder. High CONTRACTOR JACON LLC Wind Still Report No. 4 PROJECT MANAGER Humidity Dry Moder. Humid John Drasher

| Average Field Force |                |                               |       |         |
|---------------------|----------------|-------------------------------|-------|---------|
| Name of Contractor  |                | Administration                | Labor | Remarks |
| JACON LLC           |                | John Drasher Rick             |       |         |
| Visitors            |                |                               |       |         |
| Time                | Name           | Representing                  |       | Remarks |
| 2-3p                | Jon Janke      | Coon Creek Watershed District |       |         |
| 2-3p                | Tyler Thompson | Coon Creek Waters             |       |         |

## **Equipment at the Site**

Backhoe, skidsteer, trailer, dump truck, fuel tank

### **Unusual Items**

#### **Construction Activities**

Contractor continued rough grading and establishing berm. Materials (culverts, distribution pipe, drain tile, fittings, flared end section, and geotextile fabric) delivered to site and stored off the roadway.

Engineer provided direction that berm is intended to be 5 feet high with 3:1 side slopes. Contractor may elect to adjust slope on west side of berm to a 1:1 slope. This would allow for a more stable slope towards the wet basin while minimizing the need to export material from the site.

Distribution: 1. (

- 1. Contractor
- 2. Subcontractor(s)
- 3. Engineer
- 4. Owner
- 5. City of Coon Rapids
- 6. Project File

| by soil saince Title Operations and Maintenance Coordinate | Ву | Jon Janke | Title | Operations and Maintenance Coordinator |
|--|----|-----------|-------|--|
|--|----|-----------|-------|--|



March 2, 2022 Date Т  $\langle \mathbf{w} \rangle$ F S S Day M Th **PROJECT** Pleasure Creek South Biochar-Weather Oxer-**Bright** Sunny Rain Snow and Iron-Enhanced Sand Filter PAN 21-01, Stantec #227702346 JOB NO. Sun 32-50 50-70 70-85 **CLIENT** Coon Creek Watershed District Temp. °F 85-100 >100 Moder. Still High **CONTRACTOR** JACON LLC Wind Report No. 3 PROJECT MANAGER Moder. Humid John Drasher Humidity Dry

| Average Field Forc | e                  |                               |    |         |         |
|--------------------|--------------------|-------------------------------|----|---------|---------|
| Name of Contractor |                    | Administration La             |    | or      | Remarks |
| JACON LLC          |                    | John Drasher Rick             |    |         |         |
| Visitors           |                    |                               |    |         |         |
| Time               | Name               | Representing                  |    | Remarks |         |
| 11-12:30p          | Jon Janke          | Coon Creek Watershed District |    |         |         |
| 11-12:30p          | Tyler Thompson     | Coon Creek Watershed District |    |         |         |
| 11-11:30a          | Justine Dauphinais | Coon Creek Watershed District |    | Virtual |         |
| 11-11:30a          | Jason Hilst        | Coon Creek Watershed District |    | Virtual |         |
| 11-12:30p          | Eileen Weigel      | Stantec                       |    |         |         |
| 11-11:30a          | Ed Matthiesen      | Stantec                       |    | Virtual |         |
| 11-11:30a          | Josh Peterson      | City of Coon Rapid            | ls | Virtual |         |

### **Equipment at the Site**

Backhoe, skidsteer, trailer, dump truck, fuel tank

### **Unusual Items**

Weekly progress meeting-items discussed: gate lock, construction progress, dewatering permit, Xcel energy service, and pay app #1.

Owner installed 2 additional benchmarks for contractors use and cleared brush along berm path and branches obstructing the trail camera view.

### **Construction Activities**

Contractor moved stockpiled material from project area to berm location. Contractor found stockpile material mostly street sweepings mixed with some debris. Contractor cleared trees and brush from construction limits. Contractor plans to dig several test pits to confirm groundwater elevation and flow rate prior to applying for dewatering permit. Contractors utility crew plans to visit the site to review site conditions and plan for utility installation.

- 2. Subcontractor(s)
- 3. Engineer
- 4. Owner
- 5. City of Coon Rapids
- 6. Project File

| J |
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March 1, 2022 Date F S TW S Day M Th Pleasure Creek South Biochar- Weather **PROJECT** Bright Sunny Over-Rain Snow and Iron-Enhanced Sand Filter PAN 21-01, Stantec #227702346 JOB NO. cast 32/50 50-70 | 70-85 | 85-100 **CLIENT** Coon Creek Watershed District Temp. °F >100 Moder. JACON LLC Still High CONTRACTOR Wind Report No. 2 PROJECT MANAGER Humidity Dry Moder. Humid John Drasher

| Average Field Force |                |                   |                               |         |         |  |  |
|---------------------|----------------|-------------------|-------------------------------|---------|---------|--|--|
| Name of Contractor  |                | Administration    | ninistration Labo             |         | Remarks |  |  |
| JACON LLC           |                | John Drasher      | John Drasher Rick             |         |         |  |  |
| Visitors            |                |                   |                               |         |         |  |  |
| Time                | Name           | Representing      |                               | Remarks |         |  |  |
| 1:45-2:15p          | Tyler Thompson | Coon Creek Waters | Coon Creek Watershed District |         |         |  |  |

## **Equipment at the Site**

Backhoe, skidsteer, trailer, dump truck, fuel tank

#### Unusual Items

Surveyed site for project trail cam location. Confirmed cottonwood cluster east of access road, centered on the site is ideal.

#### **Construction Activities**

Contractor had installed rock construction entrance, 15 feet west of entrance gate off Evergreen Blvd. Plastic sheeting placed under site fuel tank by contractor. Contractor was not present during inspection.

Confirmed owner established survey benchmarks, berm, and project limits staking.

Distribution: 1. Contractor

- 2. Subcontractor(s)
- 3. Engineer
- 4. Owner
- 5. City of Coon Rapids
- 6. Project File

By Tyler Thompson Title OM Field Operations Manager



Date February 28, 2022 F S S W Day  $\overline{M}$ T Th **PROJECT** Pleasure Creek South Biochar-Weather Bright Sunny Over-Rain Snow and Iron-Enhanced Sand Filter PAN 21-01, Stantec #227702346 JOB NO. cast 32<sup>)</sup>50 50-70 | 70-85 | 85-100 **CLIENT** Coon Creek Watershed District Temp. °F >100 Still Moder. High Report No. 1 CONTRACTOR JACON LLC Wind (Humid) PROJECT MANAGER Humidity Moder. John Drasher Dry

| Average Field Ford | ce             |                               |               |         |
|--------------------|----------------|-------------------------------|---------------|---------|
| Name of Contractor |                | Administration                | Labor         | Remarks |
| JACON LLC          |                | John Drasher Rick             |               |         |
| Visitors           |                | ·                             |               | •       |
| Time               | Name           | Representing                  |               | Remarks |
| 8:00a-1:30p        | Jason Hilst    | Coon Creek Watershed District |               |         |
| 10:30-11:30a       | Jon Janke      | Coon Creek Watershed District |               |         |
| 10:30-11:30a       | Tyler Thompson | Coon Creek Waters             | shed District |         |

## **Equipment at the Site**

Backhoe, skidsteer, trailer, fuel tank

#### **Unusual Items**

Second lock added to site access gate to allow for construction access without disruption to normal city operations.

### **Construction Activities**

Contractor plowed project area and established survey capabilities.

Owner established 5 survey benchmarks surrounding project area and provided map, coordinates, and elevations for each benchmark to contractor. Owner installed lath indicating north and south most construction limits and installed lath marking berm installation location.

- Subcontractor(s)
- 3. Engineer
- 4. Owner
- 5. City of Coon Rapids
- 6. Project File

| J | Ву                        | Jon Janke | Title | <u> </u> | perations and Maintenance Coording | ıator |
|---|---------------------------|-----------|-------|----------|------------------------------------|-------|
|   | $\mathbf{D}_{\mathbf{V}}$ | Jon Janke | riue  | U        | berations and Maintenance Coordin  | iator |