

MEMORANDUM

TO THE BOARD:

SUBJECT: General Manager’s Report

DATE: October 8, 2020

FROM: John Winkler, General Manager



A. INFORMATION/EDUCATION HIGHLIGHTS:

The I&E Department has created a comprehensive one-stop shop of educational resources on the Papio NRD website for students and teachers. The team has been busy creating videos (six so far), as well as re-organizing the site to provide links to a wide variety of educational topics and activities. These resources, as well as Zoom presentations by Austen and Kaylyn, have enabled teachers and organizations to continue to educate about the importance of our natural resources in socially distanced environment.

B. PERSONNEL/MISCELLANEOUS ITEMS:

- 1. No items to report.

C. REPORT ON PURCHASES – CONSTRUCTION SERVICES, PROFESSIONAL SERVICES AND PERSONAL PROPERTY:

Pursuant to Board direction, the report indicating construction services, professional services and personal property purchases from the month of September 2020 is attached for your review. Please review this report and contact me if you have any questions.

D. CURRENT AND ON-GOING PROJECTS – P-MRNRD LEGAL COUNSEL:

A copy of current and on-going projects for District Legal Counsel, Husch Blackwell as of September 14 is attached for your review. I would ask each Director to review this report. If you have any questions, please feel free to contact me.

E. PAPILLION CREEK WATERSHED PARTNERSHIP REPORT:

The Papillion Creek Watershed Partnership Subcommittee met on Thursday, September 24. The minutes are attached. The next scheduled meeting is October 22.

DIGITAL CONTENT

I&E REPORT



OCTOBER 2020

ONLINE EDUCATIONAL RESOURCES



*INCREASED
EDUCATIONAL
RESOURCES*



**Report on Purchases
Construction Services, Professional Services, Personal Property**

September 2020

Date	Project Name	Item / Task	Company	Cost
9/1-30/2020	Project Maintenance	Rip Rap	Martin Marietta	\$6,219.30
9/21/2020	Keystone Trail	Pedestrian Bridge @ Giles Road deck repair	Prairie Construction Company	\$11,326
9/15/2020	WP-4	FEMA BRIC Hazard Mitigation Grant application	JEO Consulting Group, Inc.	\$20,600
9/29/2020	Union Dike	Bank Stabilization USACE 404 Permitting Services	Alfred Benesch & Company	\$11,400
9/29/2020	Ralston Creek	Bank Stabilization USACE 404 Permitting Services	Alfred Benesch & Company	\$12,600
9/4/2020	Zorinsky Basin 2	404 Permit Monitoring	HDR, Inc.	\$49,584
9/28/2020	Papillion Watershed - 319	PSC for Sediment Control Structure	Olsson	\$41,365

Updated: September 14, 2020

Current and On-Going Projects P-MRNRD Legal Counsel

⚡ = **Top Priority**
 F = Future Work – No Assignment
 N = New Assignment
 O = Others Handling
 W = Work in Progress
 P = Counsel Portion Completed
 B= Next Board Meeting

- **Little Papio:** (Cleveland)
 - License for Blondo Street Drainage Repair (P)
 - ⚡ 64th Street Easement from MUD, City of Omaha (P)
- **Big Papio:** (Cleveland)
- **West Branch:** (Cleveland/Grint)
 - Land Exchange with Sarpy Co. and City of Papillion (96th St.) (F)
- **Western Sarpy Dike:** (Cleveland/Petermann)
 - ⚡ NRDs/NE-ARNG Interlocal Addendum for Camp Ashland Property (W)
 - ⚡ National Guard Easement for WS Levee (F)
- **Floodway Purchase Program:** (Laster/Grint)
 - ⚡ Agreement w/NEMA on Sarpy Co. Floodway Purchases HMGP Grant (N)
- **Trail Projects:** (Williams)
 - ⚡ LIED Bridge HWY 31 Connecting Link Repair Construction Contract (W)
- **Missouri River Corridor Project:** (Becic)
- **USDA PL 566 Projects, Silver Creek and Pigeon/Jones Watershed:** (Schumacher/Cleveland/Grint)
 - Papio PL-566 Site S-21, Decommissioning by NRCS (W)

- ⊗ MOU w/NGPC for Maintenance Shop at Summit Lake (B)
- **Papio Watershed Dam Sites:** (Grint/Laster/Williams)
 - ⊗ City of Omaha Interlocal Agreement for ZB-2 (P)
 - ⊗ Purchase Agreement w/FRK Development for land acquisition at WP-1 (B)
 - ⊗ FYRA Contract Amendment for WP6 & WP7 (B)
 - ⊗ Purchase Agreement w/McCune Development for land acquisition at WP-2 (P)
 - ⊗ Public Hearings for WP1 and WP2 ROW (B)
- **Papio Creek Watershed Partnership (Stormwater):** (Grint/Laster)
- **Southern Sarpy Watershed Partnership (Stormwater):** (Laster)
- **Missouri River R-613 and R-616 Levees:** (Cleveland/Woodward)
 - ⊗ Offutt AFB Storm Sewer Outlets O&M Agreement (W)
 - ⊗ BNSF and UP Agreements and Easements (W)
- **Rural Water Projects:** (Nelson)
 - ⊗ DCRW – Easements and Land Purchase Documents for Kramper Lake Extension (W)
- **Other:**
 - Cole Creek Interlocal Agreement (Grint) (F)
 - ⊗ EJCDC Professional Services Contract Documents Update (Petermann) (W)



**Meeting Minutes
September 24, 2020 – 10:00 AM
Via Zoom Meeting**

Attendants:

Derek Miller (Omaha), Jim Kee (Omaha), Andy Szatko (Omaha), Selma Kessler (Omaha), Bruce Fountain (La Vista), Chris Solberg (La Vista), Marlin Petermann (P-MRNRD), Amanda Grint (P-MRNRD), Eric Williams (P-MRNRD), Lori Laster (P-MRNRD), Jason Kubicek (Sarpy County), Zach Hergenrader (Sarpy County), Dan Giittinger (Gretna), Ryan Ossell (MAPA), Julie Godberson (Offut AFB), Stacy Gilman (Douglas County), Aaron Hirsh (FHU), Dave Lampe (FHU), Dan Fricke (JEO), Laurie Carrette Zook (HDR)

The meeting began at 10:01 am.

1. Introductions

- An agenda and handouts were distributed via email on September 24, 2020. Marlin Petermann (P-MRNRD) facilitated introductions.

2. Stream Degradation Analysis - FHU

- Lori Laster (P-MRNRD) introduced Aaron Hirsh of FHU, who had been contracted by the Partnership to perform some stream degradation analysis within the Papio watershed in order to help develop modifications to the existing stream setback policy.
- Aaron presented the work completed by FHU to date through a story map which can be viewed at this link: <https://arcg.is/1fnKq1>.
- Aaron walked through the process used to analyze setbacks under the existing policy and then presented the findings. The analysis was completed on 2016 LiDAR data with some field verification of new stream crossings that have been constructed since then. Newer LiDAR data is not yet available, and significant development has occurred since 2016.
- Some of the issues identified with the existing policy are that the setbacks are not identified so it is left to the developer to determine their location, bridges do not provide grade control, and while culverts can hold grade, they are still susceptible to headcutting from degradation downstream.
- The next step of this study will be to analyze what future setbacks may look like without additional grade control. Under the current policy, setbacks could become larger if streams are allowed to continue to degrade. The extent of the degradation isn't known at this time. FHU will determine the grade of an average stable stream slope based on soil data and other geomorphic factors to determine the extents.
- Aaron also mentioned that the City of Lincoln is in the process of updating their stream setback requirements based on the size of the drainage area to the stream.



- Figures comparing the existing setbacks and potential future setbacks will be emailed to Partnership members prior to the next meeting for review.
- This study should be completed in December 2020.

3. Other Items of Interest

- Jim Kee (Omaha) stated that the City had recently completed a virtual MS4 Program audit with EPA and their consultant. The audit focused mostly on illicit discharge, construction stormwater, post-construction stormwater management, and municipal facilities. The City of Fremont will also be audited this month.

4. Next Meeting Date

- The next meeting is scheduled for October 22, 2020.

5. Adjourn

- The meeting adjourned at 11:30 am. An agenda and the emailed handouts are available upon request.

Please contact Lori Laster at 444-6222 regarding any questions or comments concerning these meeting minutes.