



General Manager's Report

MEMORANDUM to the Board

John Winkler, General Manager

May 11, 2023

A. INFORMATION/EDUCATION HIGHLIGHTS:

While it was a bit chilly, Earth Day Omaha still took place at Elmwood Park. The Papio NRD has been a proud sponsor of the event for many years. Thank you to Director Thompson for presenting the winners of the Friend of the Environment awards, whose efforts are making an amazing difference in supporting a sustainable future.

B. PERSONNEL/MISCELLANEOUS ITEMS:

1. I worked with Congressman Mike Flood to submit a Community Project Funding request for a pump station at Offutt Air Force Base. The Congressman sent the District a letter informing us that the House Appropriations Committee has confirmed receipt of the request and that his office will keep us updated on the funding request. This project will be instrumental in removing excess floodwater to protect the base's vital infrastructure, sensitive national security assets and areas of affordable housing. The letter is attached.
2. We received a letter from the City of Fort Calhoun thanking the Papio NRD for giving Fort Calhoun the opportunity to participate in the District's Trail Assistance Program. The \$77,100 grant will go towards the Fort Calhoun Adams Park Trail project, enabling the city to continue to complete segments of its master trail plan. A copy of the letter is attached.
3. Thanks to Ian Ghanavati, we have a great time lapse video of Papio NRD staff fast at work completing a trial installation of the BNSF railroad closure structure located south of US Highway 370. In response to a flood emergency event, the closure structure will be installed to help prevent riverine flooding from the Missouri River from impacting nearby critical infrastructure. The closure structure design and construction are part of the ongoing R-613 and R-616-613 Federal Levee Improvement Project and will allow for a faster response to flood emergencies.

A. 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 April is attached for your review.

B. CURRENT AND ON-GOING PROJECTS – PAPIO NRD LEGAL COUNSEL: A copy of current and on-going projects for District Legal Counsel, Husch Blackwell as of April 17 is attached for your review.

C. PAPILLION CREEK WATERSHED PARTNERSHIP REPORT: The PCWP Subcommittee meeting took place Thursday, April 27. The meeting minutes are attached. The next meeting is scheduled for Thursday, May 25.



PAPIO
MISSOURI RIVER
NATURAL RESOURCES DISTRICT

INFORMATION AND EDUCATION REPORT

MAY 2023

EARTH DAY OMAHA



Director Thompson presenting to winners of the Friend of the Environment awards at Earth Day Omaha.

Congress of the United States
House of Representatives
Washington, DC 20515

April 19, 2023

Mr. John Winkler
Papio-Missouri River Natural Resources District
8901 S. 154th Street
Omaha, Nebraska 68138

Dear John:

It was a pleasure working with you to submit a Community Project Funding (CPF) request for a pump station at Offutt Air Force Base. The House Appropriations Committee has confirmed receipt of the request.

Making sure Offutt functions properly is crucial to our nations' security. It is charged with space operations, information operations, missile defense, global command and control, intelligence, surveillance and reconnaissance, global strike and strategic deterrence and combating weapons of mass destruction. Additionally, it is a pillar of the regional economy. This project will be instrumental in removing excessive floodwater to protect vital infrastructure, sensitive national security assets and areas of affordable housing.

As the appropriations process continues, I will keep you updated on the status of this funding request. If you need anything else, please do not hesitate to contact me.

Yours very truly,

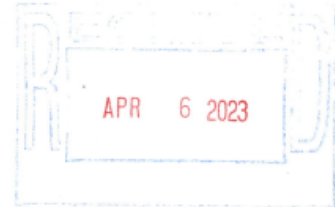

Michael J. Flood

MJF:csc

cc. Papio-Missouri Natural Resources District Board Members

CITY OF FORT CALHOUN

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FORT CALHOUN, NE 68023
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www.fortcalhoun.org



March 27, 2023

RE: Donation

Papio-Missouri River Natural Resources District
Attn: Eric Williams/Natural Resource Planner
8901 S. 154th Street
Omaha, NE 68138

Dear Eric Williams,

Thank you for the \$77,100 grant award towards the Fort Calhoun Adams Park Trail project.

The Mayor, City Council, and the community thank you for giving Fort Calhoun the opportunity to participate in the Trail Assistance program, allowing the city to continue to complete segments of their master trail plan, as identified in their strategic plan. The completion of this trail is another great amenity which allows visitors and residents to choose a healthy lifestyle.

The city is very thankful for the district's assistance in offering this program.

Best Regards,

Mitch Robinson- Fort Calhoun Mayor

Deb Sutherland- City Administrator



Updated: April 17, 2023

Current and On-Going Projects Legal Counsel

A = Active Project
B = Next Board Meeting
N = New Assignment

Little Papio: (Cleveland)

- Bank Stabilization Licenses (A)

Big Papio: (Cleveland)

West Branch: (Cleveland/Grint)

Western Sarpy Dike, Union Dike and No Name Dike: (Cleveland)

Floodway Purchase Program: (Laster/Grint)

- Purchase Agreements for Washington/Douglas/Sarpy Acquisition Projects (A)

Trail Projects: (Williams)

- West Papio Trail, West Maple Underpass Interlocal Agreement (A)
- Easement or Land Transfer with City of Valley on WDCT (N)
- Finalize Trail Agreement with NDOT for Hwy 75 Bridge (A)

Missouri River Corridor Project:

USDA PL 566 Projects, Silver Creek and Pigeon/Jones Watershed: (Schumacher/Cleveland/Grint)

Papio Watershed Dam Sites: (Grint/Laster/Ghanavati)

- DS7 Land Acquisition - Purchase Agreements (A)
- Resolution for Delegation of Authority for FSA (B)
- Contract Review of EJCDC for Houston Engineering Papillion Creek Watershed Management Plan Update (B)

- WP-1 Land Acquisition– Purchase Agreement (A)
- WP-2 Land Acquisition – Purchase Agreement (A)

Papio Creek Watershed Partnership (Stormwater): (Grint/Laster)

Southern Sarpy Watershed Partnership (Stormwater): (Laster)

Missouri River R-613 and R-616 Levees: (Cleveland)

- Offutt Ditch O&M Agreement (A)
- Offutt AFB Storm Sewer Outlets O&M Agreement (A)

Rural Water Projects: (Novak)

- Lonergan Lake Extension Agreement with Curt Hofer (N)

Other:

- E-500 Professional Service Agreement (2000 edition) (Project Managers) (A)
- Dunker Wet Retention Basin Easement (N)
- Dunker Purchase Agreement (A)
- Cole Creek Interlocal Agreement Amendment (N)
- Chalco Soccer Complex Lease (B)



Meeting Minutes
April 27, 2023 – 10:00 AM

Attendees:

See attached sign-in sheet.

The meeting began at 10:02 am.

1. Introductions

- Lori Laster (Papio NRD) facilitated introductions.

2. Stream Degradation Study Final Presentation - FHU

- Dave Lampe with FHU summarized the work completed to help support the updates to the stream setback policy. Based on historical data of stream degradation, a stable slope was developed. Then the difference between the existing condition of the stream bed was compared to the stable slope to determine future potential degradation. The policy then recommended that the setbacks be calculated on the projected slope. Grade control could be constructed to help lessen the setback requirement.
- Additional analysis was completed to determine the lateral migration of streams based on the same data set used for the degradation analysis. This showed that streams widened up to 10 feet from 2004 to 2016 in areas with minimal development. As development moves in to this area, even larger increases could be expected.
- FHU's data will be summarized and used during the plan and policy update effort over the next year.

3. 2024 Implementation Plan, Watershed Management Plan, and Interlocal Agreement

- Lori Laster stated that the Papio NRD Board of Directors chose Houston Engineering for the plan update project. Papio NRD staff will work to negotiate a contract for approval at the May 11, 2023 Board Meeting.
- The Partnership will be required to vote to approve the contract at the May 25, 2023 meeting as the funds for this study come from the Partnership Fund.

4. Next Meeting Date

- The next meeting is scheduled for May 25, 2023 at 10 am.

7. Adjourn

- The meeting adjourned at 10:29 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.