

**Programs, Projects, and Operations
Subcommittee Meeting Minutes
November 7, 2017**

A meeting of the Papio-Missouri River Natural Resources District’s Programs, Projects, and Operations Subcommittee was held at the Natural Resources Center, 8901 South 154th Street, Omaha, NE, on November 7, 2017. The meeting was called to order by Chairperson John Conley at 6:30 p.m.

QUORUM CALL: Quorum call was taken. The following subcommittee members were in attendance.

Subcommittee Members Present	Subcommittee Members Absent	Other Directors Present	Others Present
John Conley, Chairman	Patrick Leahy	Larry Bradley	John Winkler
Fred Conley	Jim Thompson	Ted Japp	Marlin Petermann
Rich Tesar		John Wiese	Adam Charlsen, Legal Counsel
Tim Fowler **			Tracy Thompson
David Klug **			Amanda Grint
			Paul Woodward
			Eric Williams
			Dr. Tom Bragg, UNO
			Dustin Wilcox, NARD
			John Engel, HDR, Inc.
			Chris Hobza, USGS
			Brian Pecka, Big Muddy Workshop
			Other Staff Members

* Absence

** Alternate Voting Member

ADOPTION OF AGENDA:

- **It was moved by Director Tesar and seconded by Director Klug that the agenda be adopted.**

Roll call was taken on the motion. The motion carried on a vote of 5-yea.

Voting Yea: F. Conley, Fowler, Klug, Tesar, J. Conley

Voting Nay: None

Abstaining: None

Absent: Leahy, Thompson

PROOF OF PUBLICATION: Public notice of the meeting was posted at all District offices and published in the Omaha World-Herald on November 2, 2017. The proof of publication affidavit is included with the file copy of these minutes.

1. Review and Recommendation on Grant Requests and District Cost Share for Glacier Creek Prairie Preserve – Amanda Grint and Dr. Tom Bragg, UNO:

Amanda Grint and Dr. Tom Bragg, UNO presented information about NRD/UNO joint efforts to acquire additional property adjacent to the Allwine Prairie/Glacier Creek Prairie Preserve at 144th and State Streets, (urban-area ecosystem and education/research facility). To date the District has helped to fund the purchase

of 86 acres east (2009), 76 acres north (2013), and 100 acres west (2015) of Allwine Prairie. With the purchase of the west parcel, the landowner sold an option to UNO (\$35,000 per acre) for the remaining 101 acres (North Tract) until December 2018. The purchase price of the North Tract is \$3,538,185. Contributions from committed sources total \$1,775,000 leaving \$1,763,185 needed to complete the project. To meet the option deadline of closing by December 2018, staff recommends District Board approval of an application to the NRCS ACEP-ALE program for the North Tract and approval to submit an application to the Peter Kiewit Foundation (UNO submitted a NET grant for \$880,000 and continues to reach out to private foundations and donors). Dependent upon the amount of grant funds received, it is recommended that the District contribute up to \$300,000 toward the purchase of the North Tract over a two-year period, FY19 and FY20. All funding sources must be identified for the North Tract purchase prior to District funds being expended. Amanda, Dr. Tom Bragg and John Winkler answered Directors' questions.

It was moved by Director Klug and seconded by Director Fowler that the Subcommittee recommend to the Board that the General Manager be authorized to submit applications to the NRCS ACEP-ALE program and the Peter Kiewit Foundation to fund the purchase of 101 acres north of Allwine Prairie as part of the Allwine Prairie/Glacier Creek Expansion Project, and, upon the condition that grant awarded funds and other contributions are insufficient to purchase the full 101 acres, the General Manager is authorized to execute an interlocal agreement with UNO for a District contribution of up to \$300,000 paid at a maximum of \$150,000 per year in FY19 and FY20 for the purchase of the 101 acres (North Tract) of Glacier Creek Preserve subject to changes deemed necessary by the General Manager and approval as to form by District Legal Counsel.

Roll call was taken on the motion. The motion carried on a vote of 5-yea.

Voting Yea: F. Conley, Fowler, Klug, Tesar, J. Conley
Voting Nay: None
Abstaining: None
Absent: Leahy, Thompson

2. Review and Recommendation on Amendment Number 2 to Professional Services Contract with HDR Engineering for Zorinsky Basin 2 – Amanda Grint:

Amanda Grint presented the proposed detailed scope of work and cost estimate for Amendment No. 2 to the professional services contract with HDR Engineering, Inc. for the Preliminary Design (Phase 1) of the Zorinsky Basin No. 2 (ZB2) project. Amendment No. 2 is needed for the following out of scope work: additional Geotechnical Work and Groundwater Monitoring wells, additional 404 scope of work items, refined analysis of the weir for Nebraska Department of Natural Resources, addition of access road design and additional project management items to address a project extension of approximately 5 months. HDR would provide these additional out of scope items on an hourly basis not to exceed the amount of \$56,200. Amanda answered the Directors' questions.

- **It was moved by Director Fowler and seconded by Director Klug that the Subcommittee recommend to the Board that the General Manager be authorized to execute Amendment No. 2 to the Professional Services Agreement with HDR Engineering, Inc. for the Zorinsky Water Quality Basin Number 2 project in an amount not to exceed \$56,200 bringing the total contract not to exceed amount to \$1,335,860, subject to changes deemed necessary by the General Manager and approval as to form by District Legal Counsel.**

Roll call was taken on the motion. The motion carried on a vote of 5-yea.

Voting Yea: F. Conley, Fowler, Klug, Tesar, J. Conley
Voting Nay: None
Abstaining: None
Absent: Leahy, Thompson

3. Review and Recommendation on Renewal of USGS Maintenance Agreement for Papio Floodwarning System Gages – Amanda Grint:

Amanda Grint presented the proposed joint funding agreement for the annual renewal of the maintenance contract with the USGS for 2018 in the total amount of \$193,925 for the Papillion Creek Watershed flood warning system. The system consists of 22 gage stations: five rain data stations and 17 rain/stream stage data stations. Douglas County, Sarpy County, Washington County and the City of Omaha have an agreement to share the cost of the system. The USGS will cost share \$16,550 through their Cooperative Matching Funds and \$19,335 through the Groundwater and Streamflow Information Program. The District cost share totals \$158,040, which includes \$123,040 for operation and maintenance of the gages and \$35,000 for the last updates to the satellite transmission system. As of the end of this agreement, all sites will have updated satellite transmission and all repair and replacement equipment for the transmission will be the responsibility of the USGS. Amanda answered the Directors' questions.

- **It was moved by Director Tesar and seconded by Director Klug that the Subcommittee recommend to the Board that the General Manager be authorized to execute the proposed Joint Funding Agreement with the USGS in the amount of \$158,040 in District funds for the operation of the District's floodwarning system for 2018, subject to changes deemed necessary by the General Manager.**

Roll call was taken on the motion. The motion carried on a vote of 5-yea.

Voting Yea: F. Conley, Fowler, Klug, Tesar, J. Conley
Voting Nay: None
Abstaining: None
Absent: Leahy, Thompson

4. Review and Recommendation of Dedication of Right-of-Way and Easements to the City of Papillion for 120th Street Improvements – Amanda Grint:

Amanda Grint presented information about the City of Papillion's design improvements to the 120th Street corridor and their request that some of the land purchased by the District for the West Papillion No. 6 Regional Detention Basin (WP6), 114th and Cornhusker Road, be dedicated as right-of way and some as temporary and permanent construction easements. Amanda answered the Directors' questions.

- **It was moved by Director Klug and seconded by Director F. Conley that the Subcommittee recommend to the Board of Directors that the General Manager be authorized to execute the proposed Temporary Construction Easement, Permanent Storm Sewer and Drainage Easement and Dedication of Street Right-of-Way to the City of Papillion for the 120th Street Improvements, subject to changes deemed necessary by the General Manager and approval as to form by District Legal Counsel.**

Roll call was taken on the motion. The motion carried on a vote of 5-yea.

Voting Yea: F. Conley, Fowler, Klug, Tesar, J. Conley
Voting Nay: None
Abstaining: None
Absent: Leahy, Thompson

5. Review and Recommendation on Lower Platte River Basin Coalition Interlocal Agreement #2 – Paul Woodward and John Engel, HRD Inc.:

Paul Woodward and John Engel presented the proposed Lower Platte River Basin Water Management Plan Coalition Interlocal Agreement #2. Approving Interlocal Agreement #2 adopts the proposed Basin Water Management Plan which documents the proposed split of allowable peak season development amongst all

seven NRDs over the 5-year period beginning June 2016. New water uses will need to account for new irrigation, new industry, mitigate for proposed projects which may deplete surface water inflows to the Platte River above Louisville, and meet new municipal needs above existing permits. The draft Water Management Plan breaks this 5-year allowable development up by major subbasin based on the percent of intrinsic water supply from each: Loup Subbasin (Upper and Lower Loup NRD) – 46%; Elkhorn Subbasin (Upper and Lower Elkhorn NRD) – 32%; Lower Platte Subbasin (Lower Platte North, Lower Platte South and P-MRNRD) – 22%. Representatives of the Lower Platte Subbasin NRDs met on October 5th and tentatively agreed to split the 22% of the 5-year allowable peak season depletion (4,138 ac-ft) as follows: P-MRNRD – 21%/869 AF; LPSNRD – 24%/993 AF; and LPNDRD – 55%/2,276 AF. The proposed Interlocal Agreement #2 amongst all seven NRDs and NDNR continues the effort of the Coalition for 5-years by keeping the Lower Loup NRD as the administrator, retaining the Coalition Board as well as continuing the work of Management and Technical Committees. Paul and John Engel answered the Directors’ questions.

- **It was moved by Director Tesar and seconded by Director Fowler that the Subcommittee recommend to the Board of Directors that the General Manager be authorized to execute the proposed Lower Platte River Basin Water Management Plan Coalition Interlocal Agreement #2, subject to changes deemed necessary by the General Manager and approval as to form by District Legal Counsel.**

Roll call was taken on the motion. The motion carried on a vote of 5-yea.

Voting Yea: F. Conley, Fowler, Klug, Tesar, J. Conley
Voting Nay: None
Abstaining: None
Absent: Leahy, Thompson

6. Review and Recommendation on Waterloo, NE Groundwater Elevation and Temperature Gage Joint Funding Agreement with USGS – Paul Woodward and Chris Hobza, USGS

Paul Woodward presented the Joint Funding Agreement (JFA) with U.S. Geological Survey (USGS) and the District which proposes to maintain the groundwater elevation and temperature gage at Waterloo until September 30, 2018. The annual cost of \$5,195 would be reduced by \$1,305 of cooperative funding from USGS, making the District’s contribution \$3,890. Chris Hobza presented information about how the groundwater elevation gage at Waterloo is utilized as part of an ongoing surface and groundwater interaction study in the Lower Platte and Elkhorn River Valley. Paul and Chris Hobza answered the Directors’ questions.

- **It was moved by Director Tesar and seconded by Director Klug that the Subcommittee recommend to the Board of Directors that the General Manager be authorized to execute the proposed Joint Funding Agreement with U.S. Geological Survey in the amount of \$3,890 in District Funds for operation of the Waterloo, NE groundwater elevation and temperature gage through September 2018, subject to changes deemed necessary by the General Manager and approval as to form by District Legal Counsel.**

Roll call was taken on the motion. The motion carried on a vote of 5-yea.

Voting Yea: F. Conley, Fowler, Klug, Tesar, J. Conley
Voting Nay: None
Abstaining: None
Absent: Leahy, Thompson

7. Review and Recommendation on West Pappio Trail (Giles Road to Millard) – Eric Williams and Brian Pecka, Big Muddy Workshop:

A. Bids Received for Construction

Eric Williams reviewed the bid opening from October 31, 2017 for construction of the West Papio Trail Giles Road to Millard project. Three bids were received and the range of bids was \$2,711,707.01 to \$3,092,145.10, with the low bid from Valley Corporation. Big Muddy Workshop has examined the bid items for all bidders and reviewed the work history for Valley Corporation to confirm they are able to construct the project according to specifications. Preliminary work is anticipated to begin in winter of 2017, with substantial completion by September 2018. Eric and Brian Pecka answered the Directors’ questions.

- **It was moved by Director Klug and seconded by Director Fowler that the Subcommittee recommend to the Board that the General Manager be authorized to execute a contract with Valley Corporation for construction of the West Papio Trail – Giles Road to Millard Project for the bid amount of \$2,712,822.38, subject to changes deemed necessary by the General Manager and approval as to form by District Legal Counsel.**

Roll call was taken on the motion. The motion carried on a vote of 5-yea.

Voting Yea: F. Conley, Fowler, Klug, Tesar, J. Conley
 Voting Nay: None
 Abstaining: None
 Absent: Leahy, Thompson

B. Big Muddy Workshop Contract Amendment for Construction Administration Services

Eric Williams presented the proposed Amendment No. 1 to the professional services contract with Big Muddy Workshop for the West Papio Trail – Giles Road to Millard. The District entered into this contract for the design of the Trail on August 5, 2016 in the amount of \$409,152.00. The scope of services included design and bidding, which have now been completed. To continue this project, Amendment No. 1 is needed to include the construction phase services. The maximum fee for the proposed construction administration service is \$203,839.00. Construction is anticipated to begin at the end of November, 2017 with Final Completion expected in October, 2018.

- **It was moved by Director Klug and seconded by Director F. Conley that the Subcommittee recommend to the Board that the General Manager be authorized to execute the proposed Amendment No. 1 to the professional services with Big Muddy Workshop, Inc. for the West Papio Trail - Giles Road to Millard Project in the amount not to exceed \$203,839.00 for a new total contract amount of \$612,991.00, subject to changes deemed necessary by the General Manager and approval as to form by District Legal Counsel.**

Roll call was taken on the motion. The motion carried on a vote of 5-yea.

Voting Yea: F. Conley, Fowler, Klug, Tesar, J. Conley
 Voting Nay: None
 Abstaining: None
 Absent: Leahy, Thompson

ADJOURNMENT: Being no further business, the meeting adjourned by acclamation at 8:14 p.m.