## Programs, Projects, and Operations Subcommittee Meeting Minutes May 10, 2011

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 154<sup>th</sup> Street, Omaha, Nebraska, on May 10, 2011. The meeting was called to order by Chairperson John Conley at 6:30 p.m.

**<u>QUORUM CALL</u>**: Quorum call was taken. The following subcommittee members were in attendance.

Subcommittee	Subcommittee	Other Directors	
Members Present	Members Absent	Present	Others in Attendance
David Klug		Rich Tesar	John Winkler
Jim Thompson		Tim Fowler	Marlin Petermann
Fred Conley *		Scott Japp	Paul Peters, Legal Counsel
John Conley		Rick Kolowski	Amanda Grint
Gus Erickson **			Brian Henkel
			Barb Sudrla
			Carey Fry
			Lori Laster
			Gerry Bowen
			Jean Tait
			Bill Warren
			Ralph Puls
			Terry Schumacher
			Dick Sklenar
			Jim Becic
			John Engel, HDR
			Ginny Maguire, USGS
			Meghan Sittler, LPRCA
			Dana Divine, ENWRA
			Paul Woodward, Olsson Assoc.
			Barbi Hayes
			Tom Bragg

\* Not present for quorum call, but attended meeting.

\*\* Alternate Voting Member

## Adoption of Agenda

• It was moved by Director Thompson and seconded by Director Tesar that the agenda be adopted.

Roll call was taken on the motion. The motion carried on a vote of 5-0.

Voting yes:Klug, Thompson, Tesar, John Conley, EricksonVoting no:NoneAbstain:NoneExcused Absence:F. ConleyAbsent:F. Conley

**<u>Proof of Publication</u>**: Public notice of the meeting was posted at all District offices and in the Omaha World-Herald on May 6, 2011. The proof of publication affidavit is included with the file copy of these minutes.

**Lower Platte River Corridor Alliance Proposed FY 2012 Budget**: Gerry Bowen introduced the item and reported that the requested contribution from the District for the Lower Platte River Corridor Alliance (LPRCA) for FY12 was \$212,104. Meghan Sittler, LPRCA Coordinator, gave the details on the FY12 budget. She discussed the current status of projects and the proposed work for next year.

• It was moved by Director Klug and seconded by Director Thompson that the Subcommittee recommends to the Board of Directors that the Fiscal Year 2012 Budget for the Lower Platte River Corridor Alliance in the amount of \$212,104.00 be approved, subject to funds being included in the District's FY 2012 Budget.

Roll call was taken on the motion. The motion carried on a vote of 5-0.

Voting yes:Klug, Thompson, Tesar, John Conley, EricksonVoting no:NoneAbstain:NoneExcused Absence:F. ConleyAbsent:F. Conley

<u>Status Report on Eastern Nebraska Water Resources Assessment:</u> Dana Devine gave an update on the work that was completed this year by ENWRA. The District contributes \$30,000 annually to ENWRA. This last year a database of historic files was created and work continued on the pilot study. Dana described the long range objectives of ENWRA to identify the volume of aquifers, assess groundwater recharge rates, develop connection between surface water and groundwater and to estimate water budgets.

Status Report on USGS Groundwater Quality Monitoring: Ginny Maguire gave an update on the groundwater quality monitoring that the USGS completes for the District. She has completed a report which analyzes data collected from 1992-2009. Ginny discussed the nutrients and pesticides that are sampled and showed data on the levels of those items in each aquifer. Dissolved oxygen, nitrate, arsenic, chloride, iron and manganese are all monitored. Ginny noted that the results of the sampling indicate that there is not currently a problem in the aquifers that were tested.

**Bids Received for Silver Creek Watershed Structure Site #11:** Ralph Puls noted that bids were opened on April 28<sup>th</sup> for the Silver Creek Site #11 structure. He noted that this structure with a 34 acre pool is the largest and the last of the structures proposed as a part of the Silver Creek special watershed project. Dixon Construction Company was the low bidder on the project with a bid of \$1,267,735.30. Two bids were removed from consideration because they did not meet specifications. The engineers estimate was \$1,325,012.04.

• It was moved by Director Thompson and seconded by Director Fred Conley that the Subcommittee recommend to the Board that the General Manager be authorized to execute a contract with Dixon Construction Company for the construction of Silver Creek Watershed Site #11 in the amount of \$1,267,735.30 subject to changes deemed necessary by the General Manager and approved as to form by District Legal Counsel.

Roll call was taken on the motion. The motion carried on a vote of 5-0.

Voting yes:	Fred Conley, Klug, Thompson, Tesar, John Conley
Voting no:	None
Abstain:	None
Absent:	None

Amendment #2 to Professional Services Contract with HDR Engineering, Inc. for WP5: Amanda Grint gave a brief description of the proposed amendment for out of scope work on the HDR Phase 2 contract. She described the timeline of the project has been extended due to permit requirements. The most significant change in scope was that the two water quality basins had been planned to be low hazard but after additional coordination with Nebraska Department of Natural Resources it was determined that they needed to be considered significant hazard dams because 132<sup>nd</sup> Street is downstream. This involved some changes to the design and documentation that was not planned in the original scope. She also noted new requirements to the 404 permit and utility relocation were other items in the scope as well as additional analysis and geotech items which are anticipated to save costs in construction. The amendment total is \$90,740. Bids are anticipated to be let in late summer with construction following shortly after that.

• It was moved by Director Klug and seconded by Director Fred Conley that the Subcommittee recommend to the Board that the General Manager be authorized to execute the proposed Professional Services Agreement Amendment #2 between the District and HDR Engineering, Inc. for the WP5 Project, bringing the total not to exceed contract amount to \$1,437,440, subject to changes deemed necessary by the General Manager and approved as to form by District Legal Counsel.

Roll call was taken on the motion. The motion carried on a vote of 5-0.

Voting yes:	Fred Conley, Klug, Thompson, Tesar, John Conley
Voting no:	None
Abstain:	None
Absent:	None

## Proposed Expansion of the Allwine Prairie Preserve – Glacier Creek Project:

Amanda Grint noted that in 2009 the District purchased 80 acres adjacent to Allwine Prairie to preserve a corridor to the Big Papillion Creek and to develop a stream channel and wetland mitigation bank. She described the opportunity that was currently available to cost share with UNO on additional land adjacent to Allwine Prairie that is platted and owned by Heritage Development. She noted that the District could benefit its stream channel mitigation bank with purchase. UNO has requested that the District cost share 50/50 on the project to purchase

approximately 180 acres in two pieces. The first piece would be purchased this year and is 76.6 acres for \$1,066,240.00. The remaining parcel of 105 acres would then have a 24 month option placed on it. Amanda described that the requested cost share is \$350,000 per year starting in FY11 for four years to a maximum amount of \$1,400,000. Dr. Tom Bragg, UNO, gave a presentation on the proposed expansion to Allwine and the benefit to the prairie ecosystem. He noted that UNO plans to pursue the purchase of additional land beyond the parcel that the cost share is being requested. He also noted that UNO has some Nebraska Environmental Trust dollars, approximately \$470,000, that it must use this year and that they intend to apply for additional dollars.

The Directors discussed the upcoming Strategic Planning session and noted that a four year commitment was not possible knowing that budget constraints may be an issue. It was noted that there was support for the project and that the door was open for UNO to return in later years.

An amended motion was proposed:

• It was moved by Director Klug and seconded by Director Tesar that the General Manager be authorized to enter into an interlocal agreement with the University of Nebraska at Omaha to contribute matching funds of not more than \$370,000 for the proposed land acquisition to expand Allwine Prairie Preserve-Glacier Creek Project.

Roll call was taken on the motion. The motion carried on a vote of 5-0.

Voting yes:Fred Conley, Klug, Thompson, Tesar, John ConleyVoting no:NoneAbstain:NoneAbsent:None

**Big Papio Channel Gabion Repair Project (105<sup>th</sup> and Pacific Street):** Martin Cleveland updated the Board on the changes that had occurred since last month when Lamp Rynearson was approved to design the repairs for this project. Since last meeting, Lamp Rynearson attorneys and the District's attorney met and attempted to work out the liability issues with the contract. No solution could be reached and Lamp Rynearson did not feel that it could complete the project so HDR was contacted to see if an agreement could be assembled to provide professional services for this design. The design involves a very steep bank with homes in close proximity and the stability of the slope is in question. The proposed solution is for the homeowners to sign easements and to hold harmless the NRD, its consultant and its contractor as this work on the channel is completed. The legal counsels from the District and HDR have reached an agreement on the liability and so it is proposed that the professional services of the District be waived.

• It was moved by Director Klug and seconded by Director Tesar that the Subcommittee recommend to the Board that the District waive its consultant selection procedures and the General Manager be authorized to execute a professional engineering services agreement for the Big Papio Channel Gabion Repair Project with HDR Engineering with a maximum not to exceed cost of \$110,322 subject to charges deemed necessary the General Manager, and approved as to form by District Legal Counsel.

Roll call was taken on the motion. The motion carried on a vote of 5-0.

Voting yes:Fred Conley, Klug, Thompson, Tesar, John ConleyVoting no:NoneAbstain:NoneAbsent:None

## **Update to District's Flood Warning System:**

Amanda Grint gave an update on the District's floodwarning system and noted that it was installed in 1993 and is in need of updated equipment because the data is becoming unreliable High Sierra Electronics is the current equipment provider and they visited the site and provided a complete report and quote for installing updated equipment totaling \$142,428.00. The new equipment includes radar sensors which are the best technology and will be easier and safer maintenance. Amanda noted that the maintenance contract that the District has had in place since 1994 with Aquatracker will be terminated at the end of summer and District staff will take over maintenance.

It was also noted that current repairs to the rain gage equipment and other items have caused the Account #01 03 536 4410 to be over 110%. It was requested that the account be allowed to exceed 110% with the addition funds coming from Account #01 03 536 4400.

• It was moved by Director Klug and seconded by Director Fred Conley that the Subcommittee recommends to the District's Board of Directors that Account #01 03 536 4410 Flood Preparedness – Construction be allowed to exceed 110% of the budgeted amount and that the General Manager be authorized to execute a contract with High Sierra Electronics in the amount of \$142,428.00 for equipment to update the District's flood warning system.

Roll call was taken on the motion. The motion carried on a vote of 5-0.

Voting yes:Fred Conley, Klug, Thompson, Tesar, John ConleyVoting no:NoneAbstain:NoneAbsent:None

**Equipment Replacement/Purchase Request for FY 2012:** Jean Tait described the process used to determine the equipment replacement/purchase budget for FY12. She then described each of the items that are proposed for purchase in the categories Machinery and Equipment, District Vehicles, and Office Equipment. The requirements for FY12 were noted to be \$282,000 and last year's budget was \$276,445. Jean noted that the trade in values were incorporated in to the vehicle estimates.

• It was moved by Director Fred Conley and seconded by Director Klug that the Subcommittee recommend to the Board approval of the FY 2012 Equipment Requirements in the amount of \$282,000 subject to FY 2012 Budget approval.

Roll call was taken on the motion. The motion carried on a vote of 5-0.

Voting yes:Fred Conley, Klug, Thompson, Tesar, John ConleyVoting no:NoneAbstain:NoneAbsent:None

<u>Adjournment</u>: Being no further business, the subcommittee adjourned at 8:21 p.m. by acclamation.

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