

**Programs, Projects & Operations
Subcommittee Meeting
December 10, 2009
6:00 p.m.
Agenda**

Programs, Projects & Operations:

John Conley, Chairman
Rich Tesar, Vice-Chairman
David Klug
Rick Kolowski
John Schwope

Alternate Members: Fred Conley
Tim Fowler

Staff Liaison: Gerry Bowen
Martin Cleveland
Amanda Grint
Ralph Puls *
Dick Sklenar

1. Meeting Called to Order – Chairperson Conley
2. Notification of Open Meetings Act Posting and Announcement of Meeting Procedure – Chairperson John Conley
3. Quorum Call
4. Adoption of Agenda
5. Proof of Publication of Meeting Notice
6. Review and Recommendation on Lake Dredging Program – City of Papillion Request for Increase in Cost Share Assistance – Gerry Bowen, Art Beccard, TD2 and Tony Gowan, City of Papillion
7. Review and Recommendation on Bellevue VFW – Gilmore Lake Road – Amanda Grint, Gerry Bowen and Director Schwope and Jerry Hare, Public Works Director, City of Bellevue
8. Review and Recommendation on Papio Watershed Structure W-2 Construction Bids – Martin Cleveland and Troy Meyer, HDR
9. Review and Recommendation on Resolution for Participation in the P-MRNRD Multi-Hazard Mitigation Plan – Lori Laster

10. Review and Recommendation on Amendments to Rules and Regulations for All District Recreation Areas – John Winkler
11. Discussion of Village of Washington Water Issues – Director Japp and Kevin Prost, Mayor, Village of Washington
12. Adjourn

Memorandum

To: Programs, Projects and Operations Subcommittee

Subject: Walnut Creek Sediment Removal Project (City of Papillion)

Date: November 30, 2009

From: Gerry Bowen

Last May, the Board established the Lake Dredging Program (see attached guidelines) to assist communities to dredge sediment basins above public recreation reservoirs. The cost share rate was 50% of the local share of the costs, up to a maximum of \$100,000 per project.

The first project approved under this program was the City of Papillion’s request to remove sediment from a sediment basin above Walnut Creek Lake. The project was also approved for funding from the Nebraska Department of Environmental Quality (NDEQ). The project anticipated the removal of approximately 13,000 cubic yards of sediment from the basin. The total estimated cost (see chart below) of the project was \$312,000, with an estimated \$170,000 from NDEQ, and \$71,000 from the District and the City.

Actual bids for the project came in considerably under the proposed estimate (see chart below). The total bid for the project (including engineering services) is \$132,210. The District’s share would be \$32,500.

The City would like to remove an additional 13,000 cubic yards of sediment (see attached letter) at an estimated cost of \$84,500, plus approximately \$4,000 in additional engineering services, for a total of \$88,500. No additional funds are available from NDEQ. Therefore, the City is requesting an increase in the cost share amount from \$32,500 to \$76,750.

	Total Cost	NDEQ	City of Papillion	NRD
Estimated costs (May, 2009)	\$312,000	\$170,000	\$71,000	\$71,000
Actual Bid Price	\$132,000	\$67,000	\$32,500	\$32,500
Additional Work	\$88,500	0	\$44,250	\$44,250
Proposed New Totals	\$220,500	\$67,000	\$76,750	\$76,750

Budget Line item #05 00 4411 – Lake Dredging Program, includes \$63,000 for this project. It is unclear why this line item was not \$71,000, based upon the estimates. Regardless, approving this increase will cause this budget item to exceed 110%.

- **It is recommended that the Subcommittee recommend to the Board that the cost share amount for the Walnut Creek Sediment Basin Dredging Project be increased from \$32,500 to \$76,750, and that Budget Item “#05 00 4411 Lake Dredging Program” be allowed to exceed 110% of the budgeted amount.**

Agenda Item 7

Memo to the Programs, Projects and Operations Subcommittee

Subject: City of Bellevue – Gilmore Lake Road Stormwater Management

Date: December 2, 2009

From: Gerry Bowen and Amanda Grint

Last August, the writers met with the owner of the Bellevue VFW located approximately ½ mile east of 25th Street and Gilmore Lake Road in Bellevue. A memo summarizing the visit is attached for your reference.

A summary of the findings follow:

1. The Bellevue VFW was built adjacent to “Wolf Creek”.
2. Wolf Creek is an unimproved channel. The crossing at Gilmore Lake Road is a 36” CMP. (Subsequent to writing the memo, it was discovered that twin 6’x6’box culverts pass beneath Lola Drive, approximately ½ mile north or upstream of the VFW.)
3. Gilmore Lake Road is a gravel road connecting the VFW to 25th Street and is 1.5 lanes wide. There are no roadside ditches.
4. Runoff from storms travels down Gilmore Lake Road, Wolf Creek, and farmland to the east of the VFW and collects in the VFW and their parking lot. There have been several instances of runoff entering the structure.
5. The south half of Gilmore Lake Road is in the City of Bellevue, the remainder is in the Spring Creek SID, which is in financial difficulty. Sarpy County technically has jurisdiction, but has asked the SID to perform their share of the maintenance.
6. The memo suggests several potential solutions, but staff believes that a cooperative venture between the various partners is the best path to pursue (Recommendation #1 in the attached memo).

The City of Bellevue (see attached letter) has requested that the District cost-share on an engineering study to identify potential solutions to the stormwater problem. They have estimated that such a study would cost between \$15,000 and \$20,000. They have asked the District to equally share the cost.

- **It is recommended that the Subcommittee recommend to the Board that the District cost share with the City of Bellevue on an engineering study of the Gilmore Lake Road/Bellevue VFW area, in an amount not to exceed \$10,000.**

MEMORANDUM

TO: Programs, Projects and Operations Subcommittee

FROM: Martin P. Cleveland, Construction Engineer

SUBJECT: Papillion Creek Watershed Structure W-2 Improvements Project
Bids (Project 502 W-2)

DATE: December 1, 2009

Attached is a location map and some plan sheets related to the referenced repair project. This 1972 vintage dam is located northwest of Kennard, Nebraska, and has experienced principal spillway pipe joint separation and wet downstream slope. The wet site conditions appear to have caused the pipe joint separation. This project consists of repairing three pipe joints and installing four sand drains in the downstream slope to intercept seepage. The proposed repair project was recommended and approved by the Nebraska Department of Natural Resources, Dam Safety Section. A bid summary is attached for your consideration. The apparent low bidder is Pruss Excavation Company, with a total base bid of \$45,169.00. The Engineer's opinion of probable construction cost is \$38,337. The Engineer's recommendation letter is attached.

This work will be funded via funds included in Project Maintenance General Contract Work (Account 010312 4479). As of November 6, 2009 remaining funds in this account was \$2,092,115.70. It is anticipated that this project will be completed in Fiscal Year 2010. In the fiscal year 2010 budget, \$50,000 was allocated for this repair project.

It is Management's recommendation that the Subcommittee recommend to the Board of Directors that the General Manager be authorized to execute a contract for the Papillion Creek Watershed Structure W-2 Improvements, with Pruss Excavation Company, for their total base bid of \$45,169.00.

Memorandum

To: Programs, Projects, and Operations Subcommittee
Re: Resolution for Participation in the District's Multi-Hazard Mitigation Plan
Date: December 8, 2009
From: Lori Ann Laster, Stormwater Management Engineer

In February, the District received a Hazard Mitigation Grant from FEMA in order to complete an update of the District's Multi-Hazard Mitigation Plan. The current plan was completed in 2006 and FEMA requires that the plan be updated every five years. In June, a professional services contract with Olsson Associates was approved to begin the update of the plan, which must be completed in 2011.

Our goal with the plan is to have 100% participation with all eligible communities within the District. In order to receive Hazard Mitigation Grant Program funds from FEMA, a community must be included in an approved plan. We have completed the first round of public meetings, during which we gathered information from the communities in the District to determine the types of mitigation projects that should be included in the plan.

As part of the process to be included in the plan, each community must adopt the following resolution to participate:

Whereas, a Multi-Hazard Mitigation Plan identifies the vulnerability of public bodies to natural hazards and the projects that can be implemented to reduce or eliminate vulnerability exposure, and

Whereas, FEMA now requires that a public entity must have a current Multi-Hazard Mitigation Plan in place before they are eligible for Federal funding for hazard mitigation projects and mitigation efforts resulting from natural disasters, and

Whereas, the Papio-Missouri River Natural Resource District is proposing to serve as the coordinating agency for the development of a multi-jurisdictional Multi-Hazard Mitigation Plan for a six-county area including all of Sarpy, Douglas, Washington, and Dakota Counties as well as parts of Burt and Thurston Counties and all associated local governmental entities,

Therefore, be it resolved the *Papio-Missouri River Natural Resources District* hereby approves participation in the proposed Multi-Hazard Mitigation Planning process described above, and pledges to attend required meetings and participate in those activities necessary to complete an effective plan for the public we serve.

It is anticipated that the draft plan will be completed in the spring/summer of 2010. At that time, another round of public meetings will be held to present the plan and to gain feedback to be included in the final draft.

Management recommends that the Subcommittee recommend to the Board that the resolution be adopted.

MEMORANDUM

TO: Programs, Projects and Operations Subcommittee

SUBJECT: Amendments to Recreation Rules & Regulations

DATE: November 30, 2009

FROM: John Winkler, General Manager

The following proposed amendments are changes to the current Papio Missouri River NRD Recreation Area Rules and Regulations. The following changes were realized after the new recreation areas were opened on the Platte River and following the re-opening of the Elkhorn Crossing Recreation Area.

The intent of the proposed amendments to the current rules and regulations is to foster a clean, safe and secure environment in the District's Parks and Recreation Areas. To assist in eliminating graffiti, destruction of property, illegal activity and to enhance a family friendly environment in which constituents of all ages can enjoy our natural resources.

These Rules and Regulations will be forwarded to all Law Enforcement agencies within the District's boundaries for enforcement by certified officers of each department.

- **It is the recommendation of management that the Subcommittee recommend to the full Board of Directors that the revised Rules and Regulations for All District Recreation Areas be adopted, as presented.**

11. Discussion of Village of Washington Water Issues – Director Japp and Kevin Prost, Mayor, Village of Washington

Presentation will be given at the PPO Subcommittee meeting.