

**Programs, Projects & Operations
Subcommittee Meeting
July 6, 2004
7:00 p.m.
Agenda**

Programs, Projects & Operations:

John Conley, Chairperson
Rich Jansen, Vice-Chairperson
Tim Fowler
Joe Neary
Rich Tesar

Alternate Members: Dick Connealy

Staff Liaison: Gerry Bowen
Jerry Herbster
Ralph Puls *
Paul Woodward

1. Meeting Called to Order – Chairperson John Conley
2. Quorum Call
3. Adoption of Agenda
4. Proof of Publication of Meeting Notice
5. Update on USGS Water Quality Monitoring – Virginia McGuire, USGS; and Gerry Bowen
6. Review and Recommendation on Development and Management Agreement with Nebraska Wildlife Rehab, Inc for Rumsey Station Wetland – Margaret Lehning, NE Wildlife Rehab, Inc.; and Jim Becic
7. Review and Recommendation on Sarpy Water/Wastewater Study (South Half of Sarpy County) with Sarpy County and Others – Mark Wayne, Sarpy County; and Marlin Petermann
8. Review and Recommendation on Big Papio Trail (Center to Blondo) Cracking – Joe Waxse, Terracon, Inc.; and Gerry Bowen
9. Review and Recommendation on Site Grading for Amphitheater at Walnut Creek Lake and Recreation Area -- Randy Lee
10. Other Items of Interest
11. Adjourn

Please see website for memo on USGS Water Quality Monitoring

MEMO

TO: Programs, Projects and Operations Subcommittee

RE: Nebraska Wildlife Rehab, Inc – Development and Management Agreement for Rumsey Station Wetlands

FROM: Jim Becic

Date: 28 June, 2004

The P-MRNRD Board entered into a Development and Management Agreement for the District's Rumsey Station Wetland site on 3 July, 2000 with the Nebraska Wildlife Rehab, Inc. (NWRI). The purpose of the agreement was to allow NWRI one year of time to complete the design of their proposed Center for Environmental Education and Wildlife Rehabilitation; secure the necessary approvals and permits and to raise the required funding of \$1 million dollars - or the estimated building/facilities costs. All of these steps were required to be accomplished by NWRI, prior to any physical changes to the site.

This Agreement would allow NWRI to approach potential donors and show them that they indeed had a site that would be a good location for the proposed facility and that it was "tied up" for a year. IF NWRI progressed through the Agreement successfully and through construction completion – the land would be theirs to use for an additional 99 years.

Following this initial Agreement, NWRI approached the Board on three succeeding years and received approval for annual extensions to this Agreement in 2001, 2002, and 2003.

During the PPO Subcommittee meeting in 2003, several subcommittee members voiced reluctance to approving the third addendum to the agreement and several subcommittee members indicated that this would be their final vote of approval. To date, the NWRI has not been able to provide facility plans or show evidence of construction funding.

In the past, the District has had little to lose by approving extensions to this Agreement, since there has been little interest shown by other entities desiring to develop and manage the site. This is currently not the case.

It is the staff recommendation that the Programs, Projects, and Operations Subcommittee recommend that the Board not approve an additional addendum to NWRI for the Rumsey Station Wetlands.

Memorandum

To: PPO Subcommittee

Subject: Sarpy County Water/Wastewater Infrastructure Study Interlocal Agreement

By: Marlin Petermann, Assistant General Manager

Date: June 28, 2004

Sarpy County is requesting that the District enter into an Interlocal Agreement (draft attached) with the County and other governmental entities for the preparation of a Study Report on Water Quality issues related to Regional Water and Wastewater Systems for Platte River tributary basins in Sarpy County. Sarpy wishes to use the results of the study in conjunction with its Comprehensive Plan as a guide to address existing and future infrastructure needs in the county while protecting water quality.

The purpose for this study is to determine the viability of developing regional water and wastewater systems to protect water quality in the region generally described as that portion of Sarpy County that drains to the Platte River (see attached map). The deliverable product will be a final report that documents the steps of the study process, including identification of stakeholders and their involvement, documentation of environmental and water quality issues, and recommends an overall plan for the proposed systems and a recommended implementation schedule.

The study will identify and recommend infrastructure systems that work with the environment to maintain the character of the area, and protect and preserve water quality, while allowing growth to occur.

The interlocal agreement includes the following entities and cost shared funding:

Sarpy County	\$100,000
MAPA	\$100,000
P-MRNRD	\$ 50,000
City of Papillion	\$ 60,000
City of Bellevue	\$ 50,000
City of Omaha	\$ 15,000
City of Springfield	\$ 10,000
City of Gretna	\$ 5,000

Management recommends that the Subcommittee recommend to the Board that the General Manager be authorized to execute an interlocal agreement for a Sarpy County Water and Wastewater Infrastructure Study with Sarpy County and others, for a maximum District contribution of \$50,000, subject to changes deemed necessary by the General Manager and approved as to form by District Legal Council.

Memo to the Programs, Projects, and Operations Subcommittee

Subject: Big Papio Trail

Date: July 2, 2004

From: Gerry Bowen

The recently-constructed Big Papio Trail Project between Center and Blondo has experienced cracking of the concrete trail on 4,008 of the 14,025 feet (29%) of trail installed. The project was designed by Kirkham Michael and constructed by Hawkins Construction Company of Omaha. The first concrete was poured on July 22, 2002.

The District then hired Terracon, Inc. to conduct the necessary scientific tests to determine the causes(s) of the cracking. Their report (see attached) indicates two periods of cracking occurred (early and late). The early cracking is concluded to be primarily caused by placement of “fly ash” concrete on a dry sub-grade during hot, dry, and windy afternoons.

The later cracking is concluded to be primarily caused by poor sub-grade support (compaction) which allowed the concrete to fail under traffic load.

The early cracks were routed and sealed, or sections replaced, by the contractor. The later cracks have not been repaired.

Management recommends that the Subcommittee recommend to the Board that the General Manager be authorized to negotiate with the responsible parties for correction of the pavement cracking in the District’s bicycle and pedestrian trail along the Big Papillion Creek between West Center Road and Blondo Street, and report back to the Board at its August meeting.

Memorandum

TO: PPO Subcommittee

SUBJ: Site Grading for Amphitheater at Walnut Creek

DATE: June 28, 2004

FROM: Randy Lee, Assistant Park Superintendent

The Papillion Area Concert Band (PACB) has requested a joint effort between the City of Papillion and the Papio-Missouri River Natural Resources District to work together to grade the future Amphitheater site. The City of Papillion City Council has approved a resolution to allow their Public Works staff to assist with the grading project and provide the necessary equipment available from the city to complete the grading project.

The grading will require approximately 31,000 cubic yards of material to be cut and placed on the site. I consulted with Jeff Ray the Civil Engineer with Schemmer & Associates for the Amphitheater project about an estimate for the cost of grading. He concluded that a job of this size would cost approximately \$1.25 per cubic yard to be cut and placed on the site.

This agreement if approved will begin to foster a working relationship between the City of Papillion and the NRD at the recreation area and possibly co-sponsor other projects and begin a process over the next several years to prepare for the eventual transfer of the Recreation Area to the City of Papillion.

Management recommends that the subcommittee recommend to the Board that the General Manager be authorized to coordinate with the City of Papillion to provide manpower and equipment for the purpose of grading the Amphitheater site.