PAPILLION CREEK
WATERSHED PARTNERSHIP

MEETING MINUTES

Communication Team Meeting
April 3, 2008 – 9:00 AM – 12:00 PM – Board Room
Natural Resources Center, Omaha, NE

Attendants:

The following were in attendance: Paul Woodward (PMRNRD), Amanda Grint (PMRNRD), Jim Kee (Omaha), Marty Grate (Omaha), Nina Cudahy (Omaha), Lyle Christensen (HDR), Kent Holm (Douglas County), Emmett Egr (PMRNRD), John Winkler (PMRNRD), Pat Slaven (Omaha), Paul Dierking (HDR), Marlin Petermann (PMRNRD), Laurie Carrette Zook (HDR), and Karen Klein (Omaha)

Purpose

A meeting of the Communication Team meeting was held on the above date in order to discuss topics stated in the attached agenda. The meeting began at approximately 9:08 AM.

1. Introductions

2. Watershed Studies

- *Review Proposed Watershed Plan and Costs (HDR)*

Paul Woodward (PMRNRD) gave a quick review of the upcoming schedule and the group looked at a proposed invitation for a public officials meeting on April 26th. Marlin Petermann (PMRNRD) asked if the partners are ready and feel there is enough information to host this public meeting. Marty Grate (Omaha) explained that if this example plan is our propsed watershed management plan, then the entire partnership needs to be behind it. He noted that costs are a large issue and we should discuss that before determining if the April 26th meeting date is reasonable.

Paul Dierking (HDR) gave a description of the proposed watershed management plan and gave a quick review of the cost summary for the combination run. The combination summary results show a more costly plan, approximately $100 million more than the other two options by themselves. Adding water quality everywhere increases the cost originally reported for regional detention by about $80 million. It was noted that the costs for the Maximum LID option should also increased because the costs associated with Water Quality basins proposed above existing reservoirs, i.e. Cunningham and Zorinsky, should be included in order to make a fair comparison. Paul Woodward (P-MRNRD) explained that 9 of the 12 water quality basins that are proposed as part of community community-based watershed plans are estimated at $116 million. Pat Slaven (Omaha) indicated that the Cunningham Lake water quality basins may be designed as a series of weirs, thus reducing the costs included in the study. Nina Cudahy (Omaha) asked whether the on

site erosion control is working and if the water quality basins are really necessary. It was noted that on site erosion control is designed for smaller storm events. Kent Holm (Douglas County) indicated that if water quality basins are not used then maybe the requirements for on site controls could be increased to handle the 50 year or 100 year event. Paul Woodward (P-MRNRD) noted that unless stream erosion and degradation are dealt with in the larger tributaries, they may cause a "domino effect": that is, the more streams erode and become larger, the more water and sediment they are able to move downstream faster.

Paul Dierking (HDR) led group discussions on costs: Do we need to have the financing now? Does the plan need to be able to be financed in the next 3-5 yrs? Is there a need for more of a breakout of residential and commercial costs? It was noted that HDR and CDF had prepared a summary memo showing a detailed break down of LID costs which has been emailed to the Partnership. Paul Woodward (PMRNRD) referred to this summary memo and indicated that the costs tabulated demonstrate a potential cost savings in Water Quality LID. Marlin Petermann and John Winkler (PMRNRD) stated that they had a meeting with MOBA yesterday concerning their questions on costs and the marketability of smaller lots. John Winkler (P-MRND) concluded that it was a good meeting with good communication on the issues.

- *Discuss Stormwater Policy Changes (All)*

Three sets of policies were handed out, the Douglas-Washington County Stormwater Policies, the original PCWP policies and a draft revision of the PCWP policies. It was determined by the group that the policies should only apply to the Papillion Creek Watershed (watershed). The jurisdictions would then need to address areas outside of the watersehd by modifying the policies to better suit surrounding Missouri River or Platte/Elkhorn River watersheds. The policies were reviewed and discussion was focused on the following:

Peak Discharge: Developments should maintain runoff where there is a proposed or existing regional detention basin downstream and reduce runoff in Maximum LID conditions.

Water Quality Improvement: Interim measure is to control the first ½ inch of runoff. The policy states that the first ½ inch of runoff should be retained and the 2 yr peak should not increase. Kent Holm (Douglas County) would like an example put together and presented on what level of controls this would require.

Landscape Preservation, Restoration, and Conservation: It was suggested to evaluate the Stream Asset Inventory and try to determine if certain stream segments should have larger setbacks. Kent Holm (Douglas County) requested that the Partnership get some input from Emily Holtzclaw (CH2MHILL) on the creek setback.

Erosion and Sediment Control: Not many changes

Floodplain Management: A no adverse impact regulation was discussed to possibly amend the policy to only allow a 0.05 ft rise in flood depth due to any project within the floodplain. This would allow for development in the floodplain only if an engineer could certify a 0.05 ft or less rise in flood elevation. Also the group discussed adding a statement that the best available data from FEMA be used for planning and development.

- *Discuss Potential Funding Framework for Watershed Plan (All)*

  Financing: Water quality LID, Max LID and regional detention are the three items which may require funding. The group proposed that water quality LID be paid for by the developer. A basic framework to pay for Max LID and regional detention was discussed. The policy suggested that there would be a set fee (Watershed Management Fee) for all new development and redevelopment in the watershed. There would then be a reimbursement by the PMRNRD for Max LID (detention only) and additional funding provided for regional basins. Kent Holm (Douglas County) asked that a potential flat fee per developable acre be determined by HDR and presented to the group. Lyle Christensen (HDR) agreed and noted that a simple cash flow program should be run to determine the plan's feasibility.

It was determined by the group that the April 26th Elected Official meeting would be premature. An alternative date was not set. At the April 10th Partnership meeting a summary of the policy changes will be distributed and discussions will continue.

3. NPDES Permit Compliance

- *Finalize Stormwater Ordinance Amendment (Omaha)*
  The City of Omaha would like to meet to discuss the wording of the ordinance as there have been recommendations from the public works staff. A future meeting will be set by Omaha staff.

4. Other Items of Interest

- None

5. Next Meeting Date

- The next Partnership meeting is scheduled for **Thursday, April 10, 2008 at 9:00 AM at the NRD office**.

7. Adjourn

- The meeting adjourned at approximately 12:05 PM. An agenda, attendance list, and the handouts passed out at the meeting are available upon request.

Please contact Amanda Grint at 444-6222 regarding any questions or comments concerning these meeting minutes.