Meeting of the Policy Committee for Root River One Watershed, One Plan Monday, January 4, 2016, 9:00 AM – 12:00 PM Room 108, Fillmore County Office Building, 902 Houston Street NW, Preston, MN

In attendance: Rodney Peterson, Glenn Hahn, Matt Flynn, Steve Connelly, Marcia Ward, Jerry Mueller, Dana Kjome, Loren Lapham, Duane Bakke, Leonard Leutink, Tim Gabrielson, Jim Kellogg. Also present: David Johnson, Tim Ruzek, Justin Hanson, Tom Gile, Rachel Olm, Mark Deutschman, Jennifer Ronnenberg, Donna Rasmussen, Eric Evenson-Marpen, Adam King, Skip Langer, Daryl Buck, Sheila Harmes, Dave Walter.

- 1. Open meeting: Chair Duane Bakke opened the meeting at 9:02 a.m.
- 2. Approve Agenda: Marcia Ward moved to approve the agenda; Tim Gabrielson seconded; motion approved unanimously.
- 3. Approve minutes of the 11/30/2015 meeting: Leonard Leutink moved to approve the minutes; Dana Kjome seconded; motion approved unanimously.
- 4. Old Business
 - a. <u>Action item</u>: Review draft JPA for decision on intended implementation phase governance structure: A new draft of the JPA is not available due to the Winona County Attorney's involvement in a murder trial. Mark Deutschman stated that the JPA is critical for the final work plan review since it lays out roles and responsibilities for implementation. The consensus was to review the revised JPA when it is ready at the next meeting to allow for further discussion of roles and responsibilities.
 - b. <u>Action Item</u>: Continue draft plan review, Approval of Section 3 beginning at 3.7.3: Initial discussion was about the definition of Urban Environmental Health, which was included to differentiate between issues associated specifically with urban areas, such as stormwater runoff, and rural/ag issues to show that urban issues are being addressed in addition to those that affect the rural/ag areas.

Sust-4.1: change "Promote and enforce shoreland rules..." to "Meet all statutory requirements of the shoreland rules...."

Sust-4.5: change "Promote the protection of cultural and historic resources..." to "Comply with all applicable rules and regulations for the protection of cultural...."

Sust-4.6: add "(See Section 5 for counties with existing ordinances.)"

Sust-4.7: change "Enforce..." to "Administer...."

Sust-4.8: change "Enforce..." to "Administer...."

Strategy WI-3: add explanation/definition of Atlas 14.

Action WI-6.5: change to "Implement native permanent plantings, preferably natives, to increase infiltration."

Action WI-7.2: change to "Encourage the use of <u>post construction</u> BMPs that decrease compaction of soil in active construction sites."

Action WI-8.2: Discussion; no change. "Promote incorporation of Low Impact Design strategies into county zoning ordinances."

Members were reminded during this discussion that the lead and lead entities in the draft section 3 will be removed and placed into the implementation schedule in section 4.

5. New Business

- a. <u>Action Item</u>: approve payment of HEI Inc. invoice #0027829, dated December 3, 2015, for \$3,823.30: Tim Gabrielson moved to approve payment; Glenn Hahn seconded; motion approved unanimously.
- b. <u>Action item:</u> approve Financial Reports: Jim Kellogg moved to approve the January 4, 2016 Financial Report; Rodney Peterson seconded; motion approved unanimously.
- c. <u>Action Item:</u> approve Work Plan Budget revisions as recommended by the Planning Work Group: Budget revisions as recommended were provided in the Board packet that would transfer funding from several areas of the budget to Coordination, which has greatly exceeded the budgeted hours. The total budget will not change. Tom Gile, BWSR, noted that the other pilot projects have similar scenarios

where the time for local coordination is greater than what was budgeted. Rodney Peterson moved to approve the revised budget; Jerry Mueller seconded; motion approved unanimously.

- d. <u>Action Item:</u> approve payment of Fillmore SWCD invoice #8757, dated December 28, 2015, for \$7,498.14: Jerry Mueller moved to approve payment; Dana Kjome seconded; motion approved unanimously.
- e. Report from Policy Committee members re: feedback from their respective Boards: Duane Bakke reported that he will now be the Fillmore County Board representative to the
 - SWCD Board meetings to tie into the SWCD involvement in One Watershed, One Plan. Rodney Peterson attended the Watershed District convention and spoke in favor of One Watershed, One Plan.
 - Glen Hahn also noted that Peterson is the Dodge County Board representative at the SWCD Board meetings.
- f. Presentation of PTM app examples run for the Root River HEI: Mark Deutschman showed an example from the South Fork Root River demonstrating the targeting tools in PTMapp (Prioritize, Target, Measure Application). The tools were conceived and led by the International Water Institute and development was funded by BWSR Clean Water Fund grants. The tool is intended for use in watershed planning by local units of government to empower them to develop their own water management strategies. It runs on a desktop using ArcGIS to produce information about the watershed, the pollution sources, and BMP effectiveness. The computer model is based on the design standards for storage, filtration and source reduction practices in catchments of 24 to 140 acres. The model is only a starting point recognizing that one-on-one contact with landowners is still needed to implement practices with those who are willing. In the South Fork example, too much sediment is causing impaired use of the stream for aquatic life. Both structural and management practices are identified that are feasible to implement on the landscape to reduce pollutants. The model estimates reductions at the practice site and at the mouth of the watershed, which accounts for the combination of benefits from practices upstream. Nitrogen, phosphorus and sediment reductions and the cost are estimated for the area upstream of a monitoring location. Sediment reduction is based on RUSLE2 calculations and land cover data. The model uses the best science available for the data inputs. The model is just finishing analysis of the top 100 practices in each HUC10 planning area with the best sediment reductions at the outlet and the best nitrogen reductions locally (to address leaching to groundwater). It does not take into account the existing practices, so that will be part of the follow up by local staff to determine what implementation is needed. The results can be used for grant applications and for reporting results in eLink. A future PTMapp website will have data that is continually updated. The data will not be available to the public at a field scale; only LGU staff will be able to request access to that data.
- 6. Next meeting
 - Review dates for upcoming meetings: February 29th was tentatively set as the next meeting date to review the revised JPA. The Planning Work Group and Advisory Committees will review the final section of the draft plan (section 4 implementation schedule) prior to the Policy Committee review. Public hearings will follow the Policy Committee's final review and approval of the entire draft plan. HEI will have the draft plan ready for Planning Work Group review by the end of January.
 - b. Agenda items: Revised JPA review
- 7. Adjourn: Moved by Tim Gabrielson to adjourn the meeting at 11:30 a.m.; Jim Kellogg seconded; motion approved unanimously.

Marcia Ward, Secretary