

POMME DE TERRE RIVER WATERSHED

1W1P Planning Committee

USDA ARS Soils Lab

October 4th, 2017

MEETING MINUTES

Meeting began at 9:07AM

Brad Mergens as Note Taker

Planning Committee Members Present: Beau P.; Big Stone SWCD, Brad M.; WOT SWCD, Danica D.; Douglas SWCD; Greg L.; Grant, Joe M.; Grant SWCD, Matt S.; Stevens SWCD, Emily S; DNR, Paul W.; MPCA, Andy A.; Swift SWCD, Bill K.; Stevens, Jeni M.; MDH, Pete W.; BWSR, Brad W.; BWSR

Intro

- Bus Tour Recap – Thanks to all from Steph

Issues Identification

- Hand out – Prioritization Plan Process
 - o Review handout
 - o Data collection
 - 15 Written surveys from Tour, 5 received via online form.
 - Discussed survey results / concerns
 - Questions Regarding high water, winter fish kills, and drinking water
- Hand out – Watershed Concerns and Issues: reviewed
 - o Resource concerns (i.e. address stream stressors, Nitrate contamination, etc.)
 - o Land use Concerns (i.e. Improve soil health, Extreme events, etc.)
 - o Socio-Economic Concerns (i.e. Stakeholder engagement, resource allocation, etc.)
 - o *Joe asked about adding Soil Health to Resource Concern - > Agreed*
 - o *Add “livestock access to lakes” under Land Use Concern -> Livestock & Feedlot*
 - o *Pete – Discussed Clean Water Funding in Future regarding how we word Soil Health into “Clean Water”*

Zonation – Paul Radomski

- “Where on the landscape do you want to focus funding and priorities in the next 10 years”
- 4-step process:
 - o Formulate Objective
 - o Set Weights on each Conservation Feature
 - o Run Model and Hotspot analysis
 - o Synthesis
 - Examples of each step were given
- Handout – Prioritization of Actions and Implementation
 - o Layers – Water Quality
 - *Add lakes*
 - o Water Quality Risks:
 - *Muddy Creek is an area of concern though not listed as impaired.*
 - *Class 7 – Limited Resource Value Waters (not held to same standards as other bodies of water).*
 - *Paul W. Considering this more – potential to review Class of the stream (it is a major tributary to the Pomme de Terre)*
 - Soil Erosion Risk – Discussed wind erosion

- Use Soil Survey data
 - Biology
 - Rare Features – add calcareous fens if not in latest update
 - Area of concern in Stevens County
 - Staff feel nothing is there
 - *Emily will review and report back*
 - *Add high quality lakes in watershed*
 - *Add land capability Classes (NRCS) 1-8*
 - Discussed Storm Water Runoff – Morris, Appleton
 - *Add - discussed lakeshore development*
 - *Dock Survey layer discussed*
 - *Discussed Gravel Pit Layer*
 - *Potential Ground Water Pollution*
 - Public / Private Ditch Systems
 - *Add SWCD resolutions of other water concerns (Not spatial)*
 - ***Send Resolutions to Steph***
 - *Add DNR Buffer Map*
 - *Jeni discussed ground water pollution sensitivity of wells. Jeni and Paul R. will discuss which vulnerability study to use*
- Paul will draft tables for review

Surveys

- Paul will draft up survey, send to Steph and to review-volunteers for review
 - **Review Volunteers: Greg L., Matt S., Andy R.**
- Planning Cmte. will take Survey as “homework” before Nov. 8th meeting.
- Policy Cmte will take 1-page survey at Nov. 17th Meeting
- Citizens Advisory Cmte will take Survey at Nov. 6th / Oct. 30th Meeting (Date TBD)

Timeline Updates

- Handout from EOR – reviewed changed
- Schedule slightly pushed out
 - Potential for meeting in March to make up for lost time
 - No meeting in December

Public Open House

- Oct. 23rd: Dalton Community Center 4 – 7
- October 26th: Old No. 1 in Morris 4 – 7
- Reviewed timeline / goals / setup / booths (Open House & “Water Conversations”)
 - Paul W – Water Quality / Macros
 - SWCD’s – each will have a booth with some sort of demo / watershed info / etc.
 - Danica D. – Nitrate Testing
 - PdT general – Steph
- ***SPREAD THE WORD***

Public Information Meetings

- **Nov. 8th** is next Planning Committee meeting, location is ARS Lab in Morris at **9:00am**.