#### Pomme de Terre River One Watershed, One Plan

Planning Committee

March 13<sup>th</sup>, 2019 9:00 AM JULY 3rd, 2019

EOC Room, Stevens County Court House: 400 Colorado Ave., Suite 302 Morris, MN, 56267 (Room upstairs by the Sheriff's Department)

#### Agenda

## 9:00AM Meeting Intro

Minutes/Agenda review

# **Draft Plan Informal Review Follow Up**

- 1. Follow-up discussion from June 17th meeting and additional information provided by EOR. (information to be provided day of meeting)
- 2. Defining Structural and Nonstructural Practices
  - a. **Location:** Glossary
  - b. Passage:
  - Structural Practices: Constructed practices to treat pollutants and runoff.
    Common structural practices include water and sediment control basins,
    alternative tile intakes, rain gardens, cattle exclusions, waste pit closures,
    grade stabilization, terraces, grassed waterways, and wetland restorations.
  - ii. **Nonstructural Practices:** Management practices that directly reduce the amount of pollutants and runoff generated from agricultural fields including cover crops, conservation tillage, and soil health practices.
- 3. Re-wording of Activities related to managing noncontributing areas and lake outlets
  - a. **Location:** Section 1.1.1 Altered Hydrology Targeted Implementation Activities
  - b. Passage
  - Identify locations of current and potential storage for the 100-year snowmelt/rainfall events and/or 10-year/24-hour summer rainfall event. This may include lakes and wetlands that do not currently have a direct drainage to the PdT River.
  - ii. Pursue outlet plans for lakes and wetlands that do not currently drain to the PdT River, except under extreme rainfall events. This includes outlets controlled by County Highway Departments, Lake Associations, and private residents.
- 4. Clarification narrative regarding overlapping activities (i.e. acres of perennial vegetation under Hydrology and Rivers & Streams section)
  - a. **Location:** Section 1.1.1 Altered Hydrology Targeted Implementation Activities
  - b. Passage Options:
    - i. Implement 581 structural agricultural best management practices based on PTMApp and best professional judgment.

- **ii.** Implement 581 structural BMPs based on PTMApp and best professional judgment of which 198 BMPs will be implemented watershed wide.
- iii. Implement 581 structural BMPs based on PTMApp and best professional judgment of which 389 BMPs will be targeted to specific areas listed under other priority issues.
- 5. Narrative on how we plan to target areas within the priority areas using a mix of modeling and local staff knowledge/ Professional Judgement
  - a. **Location:** Section 6.5 Plan Administration -> Project Selection within Targeted Areas
  - b. Passage Option:

Implementation of best management practices is based on staff capacity to perform outreach to willing landowners. The Planning Partners reviewed the total number of parcels that included a shoreline restoration, wetland restoration, source reduction BMP or structural BMP within a targeted implementation area (Impaired Lakes, Protection Lakes, and Excess Pollutants in Rivers). The Planning Partners identified the feasible number of landowners they could perform outreach over the 10-year timeframe of the Plan. Pollutant reductions from the top ranked practices by cost benefit was used to modify the 10-year measurable goals of the Plan.

During the annual work planning process, these top ranked practices will be reviewed in the field by SWCD staff to determine feasibility. PTMApp or GIS terrain analyses for shoreline restorations will be used to identify the parcels with the greatest pollutant reduction to Priority Resources (Impaired lakes, Protection lakes, and Impaired Streams). SWCD staff will use their Best Professional Judgement regarding the potential for project implementation within these parcels and meet with landowners to discuss specific project implementation opportunities identified through PTMApp, the Restorable Wetland Inventory, and shoreline erosion sites based on Stream Power Index.

Locations of septic system improvements will be based on septic inventories conducted by the Counties within the targeted implementation areas (Impaired Lakes and Streams). The total number of septic system inspections and upgrades are based on County staff capacity.

Pollutant reductions achieved from implementation of practices within the targeted implementation areas will be completed annually using the measuring tools listed in Table 6-1.

**6.** Discuss timeline

### **Closing Remarks**

- 7. Upcoming Meetings/items
- 8. Adjourn and set next meeting date