The Plan includes the Zumbro River Watershed & a portion of the Mississippi River—Lake Pepin Watershed

Project Update Volume 2 Spring 2020

Plan Progress

The Zumbro River Watershed Partnership accomplished key tasks in the Plan development since our first project update.

Accomplishments:

- Three "Waterside Chats" hosted throughout the watershed in Fall 2019. Summary Here.
- Priority Issues were identified and ranked in the Watershed (Detailed on pg. 2). Members of the Greater Zumbro 1W1P Policy Committee, Technical Advisory Group, and Planning Workgroup independently ranked these issues in order of priority. Ranking was compared to issues identified as priorities in the resident survey and attendees at the Waterside Chats provided feedback on the draft prioritization.

Next Steps

Due to the COVID-19 pandemic, the Greater Zumbro 1W1P partnership has moved all in-person meetings to a virtual format. The partnership continues to work through each section of the planning process and will modify interaction with stakeholders and events as needed. Another Waterside Chat for public input is planned for late summer. The Partnership is monitoring State and Local guidance for gatherings and will consider alternative approaches for public input if necessary. An updated Plan Timeline is included below. Gray areas are complete, orange are in progress, and blue are anticipated in Spring—Fall 2020.

WE ARE HERE! Measurable Goals and Implementation Schedule

The Planning Partnership is establishing measurable goals for the planning area, including identifying locations of the priority resources of concern, identifying priority subwatersheds where issues will be addressed, and establishing measurable goals for those areas. A number of data sources have informed the priority area mapping and measurable goals development including the following:

- <u>Watershed Restoration and Protection Strategies</u> (WRAPS) Including Pollutant Load Modeling (HSPF) for Sediment, Nitrogen, and Phosphorus
- Groundwater Restoration and Protection Strategies (GRAPS), karst areas, high well vulnerability and Drinking Water Supply Management Areas for Municipal systems.
- Zonation Priority Areas (MN Department of Natural Resources) identified in WRAPS
- Priorities shared by each State Agency, Local Government Units, Watershed Districts and Public Input

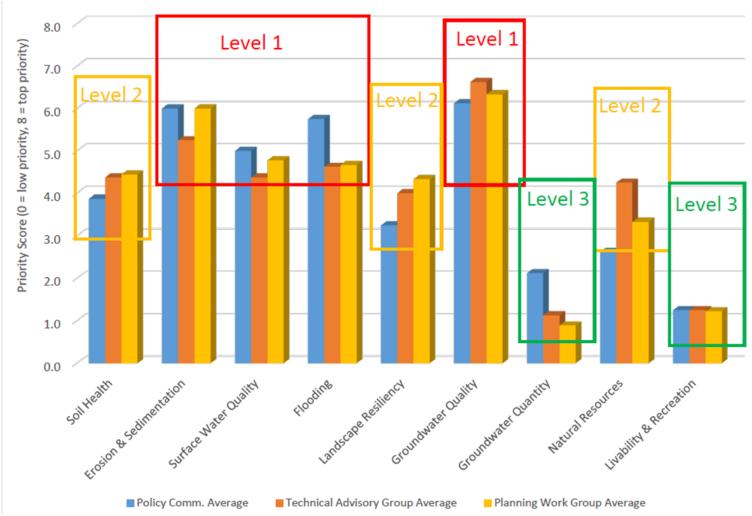
The next step includes the development of an implementation schedule which will target where the actions will occur, identify roles of the responsible government units, provide an estimated cost and timeline in the 10-year scope of the plan, and describe how the outcomes of each action will be measured.

Plan Timeline Kick off Meeting Prioritize Issues Establish Measureable Goals Targeted Implementation Schedule Determine Plan Administration Draft Plan Comment Period Final Plan

The Plan includes the Zumbro River Watershed & a portion of the Mississippi River—Lake Pepin Watershed

Issue Prioritization in the Watershed

Priority Scores for Issue Areas



Fun Fact!

The Zumbro's original name aptly describes this aspect of the river. The French called it Rivere des Embarras, meaning river of difficulties. The snags, caused by widespread bank erosion, hindered the canoes of the French voyagers engaged in the fur trade (MDNR - https://www.dnr.state.mn.us/watertrails/zumbroriver/index.html)

Project Contacts

The Planning Workgroup * Caitlin Brady, Skip Langer & Aaron Gamm (Olmsted SWCD)
Beau Kennedy & Glen Roberson (Goodhue SWCD) Terri Peters (Wabasha SWCD)
Steve Pahs (Rice SWCD) Brad Behrens (Rice County)
Adam King (Dodge SWCD) Mark Gamm & Dean Schrandt (Dodge County)

Adam King (Dodge SWCD) Mark Gamm & Dean Schrandt (Dodge County Troy Erickson (City of Rochester)

Adam Beilke * Board Conservationist, Board of Water & Soil Resources

Website: www.co.olmsted.mn.us/pw/Pages/Zumbro-1W1P.aspx

Visit us @Olmsted SWCD

