

WRAPS TEAM Meeting was held Tuesday, December 22<sup>nd</sup> at the LqP County Annex. Katherine Pekerak-Scott, Dave Craigmile, Brad Olson, Jason Beckler, Terry Wittnebel, Michele Overholser, Trudy Hastad, Darrel Ellefson, Jay Gilbertson and Ryan Bjerke were present.

Purpose of the meeting was to review the LqP WRAPS Work Plan, what has been completed, determine our WRAPS story.

The Work Plan was reviewed in its entirety with special attention given to the goals, tasks and subtasks. Objective 1: Community Outreach: Engaging local stakeholders at the onset and throughout implementation stages.

#### Task A. TEAM Coordination

TEAM meetings will be held quarterly and partners at meetings will receive information about existing tools and they will make decisions on how to use the tools, which inventories are needed and will participate in MPCA meetings to provide input as the priority areas and strategies are developed.

#### Task B. Public Participation

An education committee will be developed from County SWCD's and Water Planners. Information will be shared with the public by presenting to organized meetings, 6 public meetings will be held to gather feedback from public, two boot camp sessions for ages 12 and up with classroom and field trips to enhance learning, two Women's Day events will be held, canoe trips continued, Day-long Watershed Tour in 2018, continue with radio shows, use retractable banners to promote WRAPS, interpretive display signs at four location, and a web page for WRAPS will be developed.

Objective 2: Data Collection and Analysis: Collect a variety of inventories to define what is happening on the landscape to develop strategies.

Task A. Watershed Inventories. This may include buffers, gully/ravine, streambanks, pastured, feedlots, potential wetland storage areas, permanent easements, existing BMPs, crop residue tillage transects, land use changes, flooding areas and crossover areas. This will be decided at TEAM meetings. Inventories will be compiled by Program Coordinator.

Task B. Stressor Identification. Program Coordinator will assist MPCA with data collection. SD may also be able to provide information for this task.

Objective 3: Project Coordination is the Lac qui Parle Yellow Bank Watershed Coordinator and includes communication of all partners.

Task A: Project Management. Program Coordinator is responsible for all reimbursement requests, reporting, project coordination of work plan requirements and assist MPCA.

Objective 4: Measurable Outcomes. Increase numbers of citizens participating in education and outreach events; foster information and idea exchange around watershed issues through relationships and social networks; promote awareness, concern and watershed stewardship to community organization.

Outcomes will be: TEAM of project partners that provides leadership for promoting watershed management strategies and engaged citizens and of course the WRAPS Report.

Timeline was reviewed with project starting in 2015 and ending June 2019; however a year extension may be granted.

Additional maps developed through the Terrain Analysis were available for review including landuse ,nutrient removal wetlands, runoff delivery risk, riparian management and sediment delivery ratio for the headwaters to east of Canby.

Katherine encouraged us to determine what “Unique Story” we want to tell about the Lac qui Parle watershed. She shared web-based story boards from other watersheds. These are interactive like a virtual tour of the watershed. Ideas generated were: headwaters, SD Stateline and water doesn't know about this imaginary line, flood control, coteau, Del Clark/Canby tower picture, crossover areas, Mt. Wickham, native prairies, Antelope Hills (hill in flat spot), Salt Lake, LqP village competition for courthouse, highly erodible areas County Park area, wildlife management areas (Prairie Wings), 45<sup>th</sup> Parrellel, King of Trails(Canada, US, and Mexico agreement), historical path of Joseph Nicollet. Demographics of less people and how ag land has changed from the 50's to present, including ownership, larger operations and equipment. All present liked the Story Board idea and were excited about its development. All are encouraged to add ideas as they are thought of for this project.

Katherine gave a review of what occurred in 2015. MPCA monitored 51 sites for fish(some of these will need to be resampled because of flow problems), 50 sites had macroinvertebrates collected, 8 stream sites were surveyed by DNR and will be check again in 2016-this data is being compiled by DNR in Mankato, HSPF model is half done and will be completed in June 2016.

Dave Craigmile shared the University of Minnesota's Fields to Streams publication that highlights how water moves through landscapes in MN, modified hydrology, issues and methods to reduce erosive stream flow and pollutants: <http://www.extension.umn.edu/environment/water/fields-to-streams/>

NEXT STEPS: Mary will review easy data accesses in existing plans

Begin developing story map by collecting information to tell story

Plan Education Committee meeting

Next TEAM meeting will be late February/early March