

YELLOW MEDICINE **ONE WATERSHED, ONE PLAN** KICK-OFF MEETING
MEETING MINUTES
March 11, 2015
Southwest Sportsmens Club, Minneota MN

NOTE: *This meeting has been postponed from March 4, 2015 due to extreme windchill conditions.*

Registration began at 8:30 pm and breakfast was catered by the Ole' Time Café from Ivanhoe.

Kerry Netzke, Area II Executive Director welcomed the crowd at 9:00 am. There were 36 people in attendance. Netzke introduced Karen Terry and Doug Malchow, Watershed Educators from the University of Minnesota Extension Service.

Karen Terry narrated a PowerPoint presentation that had been provided by RESPEC. This presentation gave a history of water planning in Minnesota, reviewed the **One Watershed, One Plan** process, and outlined the steps and timeline to produce the new document by December 2015.

Following the presentation at approximately 9:30 am, the audience was divided into two teams. The Watershed Game (Stream version) was played at two tables for the next hour. Karen Terry and Doug Malchow facilitated the game tables. The game allows participants to how a variety of land uses impact water and natural resources, to increase their knowledge of best management practices (BMPs), and to learn how their choices can prevent adverse impacts.

At 10:30 am, the audience was reassembled at the tables with Doug Malchow leading the information gathering session. The audience was broken into small groups to discuss and share their answers to these questions:

- 1) What do you value most about the water resources in the Yellow Medicine Watershed?
- 2) What water resources need to be protected or enhanced?
- 3) What steps are you personally willing to take to protect or enhance water resources in the Yellow Medicine River Watershed.

Responses to these questions are attached.

A brief question and answer period followed.

With no other questions, the meeting was adjourned at 11:00 am.

Respectfully submitted,

Kerry Netzke
Area II Executive Director

<p>Question: What do you value the most about the water resources in the Yellow Medicine River Watershed? What water resources need to be protected or enhanced?</p>	<p>Subcategory</p>	<p>Response</p>
	Agriculture	Crop production/Crop irrigation **
	Beaver control	No beavers
	Buffers Strips	Buffers along the river and streams and also around all field tile intakes.
	Cooperation	Need to work with state and federal agencies to allow projects to be built
	Drainage Management	3/8" maximum drainage co-efficient
	Drainage Management	It is critical for good drainage, move water off land more rapidly for flood control
	Drainage Management	Rain water that enters the Yellow Medicine from field tiles, waste water and run off from both cities and fields
	Drainage Management	Restore altered hydrology
	Drainage Management	Tile improvements
	Ecosystem	Crops & Wildlife are affected and need a balance action done.
	Ecosystem	Healthy crops & wildlife along waterways & Spring Creek.
	Ecosystem	Healthy eco system (Goal)
	Ecosystem	Healthy ecosystem
	Ecosystem	Must maintain water quality for livestock, fish & wildlife and more importantly human water needs. Protect eco system
	Education	Provide multiple benefits
	Erosion	Stabilize streambanks that would otherwise erode from flooding
	Erosion	Streambank erosion due to excess water
	Erosion	Streambank stability
	Flooding	Flooding too often. Backs up high water up the tiles. Drowns out crops.
	Flooding	Flooding/High Volume (Concern)
	Flooding	Spring Creek has consistently been overflowing especially the last 3 years and has destroyed acres of land farmed for 50 years. We have family's farmed some of these acres and have been flooded out the last 3 years. It is a big problem that needs addressing on a priority basis.
	Flooding	Yellow Medicine Section 2 of Swede Prairie & East Yellow Medicine - Spring Creek needs to be cleaned out. Should have been done when petition to clean & deepen was turned down. And even when it wasn't okayed, I understand that 160 quarters of land west of was approved & let in to drain into creek & then the land we rent has flooded over half the crop acres of that farm which we pay cash rent for. Even the best 42 acres field, which was the best field is halfway covered & stays flooded into latter part of July so it can't be reseeded.
	Ground water	Ground water protection & consumption (irrigation, rural water, etc.)
	Ground water	Ground water recharge and storage needs to be projected (overall less use/wasting of water)
	Ground water/Surface water	Need to project surface & ground water resources
	Habitat	The landscape & ecology/geology in & around the water resources. Tremendous streambanks, to flowing cat-tail sloughs, all of them support wildlife, livestock & occasionally nearby crops.
	Lakes	Shallow lakes, non-flooded wetland
	Recreation	Clean fishable water
	Recreation	Clean lakes & rivers for recreation
	Recreation	Fish & Recreation
	Recreation	Quality & quantity for recreation.
	Recreation	recreation (canoe/kayak)
	Recreation	Recreational/scenic
	Recreation	Scenic
	Recreation	Water quality improvement for aquatic recreation (fishing, canoeing, swimming)
	Sediment	Siltation (Concern)
	Soil Health	Soil health
	Water quality	Clean lakes
	Water quality	Clean the river

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Water quality	Clean water
Water quality	Enough quality water for crop production (3)
Water quality	Enough quality water for human consumption (1)
Water quality	Enough quality water for livestock production (2)
Water quality	Ground water
Water quality	Ground water recharge protection
Water Quality	Having clean and consumable water available to use for everyday life
Water quality	Priority for MN Department of Health is drinking water quality from ground water sources
Water quality	Quality of water
Water quality	Storm events are out of our control, direct intakes seem to be a good start.
Water quality	The need for clean water to be used further down stream.
Water quality	The river quality protected & enhanced
Water quality	Water quality
Water quality	Water quality
Water quality	Water quality in lakes and streams
Water retainage	Being our part of the state tends toward drought, we need to encourage ways to keep more of the water in the uplands instead of finding ways to get rid of it.
Water retainage	Control peak flows
Water retainage	Flood prevention & water retention.
Water retainage	It would be nice if the river would run all summer, instead of flood and run dry. We need to concentrate our efforts toward holding the water in our watershed as long as possible.
Water retainage	Keep water from going downstream
Water retainage	Larger flood water retention projects should be a top priority to reduce flooding erosion
Water retainage	Our lakes, rivers and streams - any body of water that migrates elsewhere
Water retainage	Retain more water on the top end and meter heavy run offs.
Water retainage	Use it for the crops where the rain falls hold it on the cropland & pastures
Water retainage	Water flow volume
Water retainage	Water retention
Water retainage	Water retention
Water retainage	Water retention
Water retainage	Water retention - ground water
Water retainage	Water retention - shallow lakes
Water retainage	Water retention - tributaries & main stem rivers
Water retainage	Water retention on landscape
Water retainage	Water storage on landscape
Wetland	Wetland protection/restoration
Wildlife	Grass land & wildlife **
Wildlife	Wildlife

What steps are you personally willing to take to protect or enhance water resources in the Yellow Medicine River watershed?	Subcategory	Response
	Beaver Control	Eat more beaver
	Beaver Control	Have someone checking beaver dams as they are multiplying rapidly and harming good trees on hills & destructing the area for hunting as dangerous because of sharp points on stumps & clutter of fallen trees.
	Beaver Control	Shoot the beaver
	BMPS	Control flow, plant vegetation

BMPs	Control soil & sediment to streams
BMPs	Fall incorporation of manure
BMPs	Promote BMPs
BMPs	Try blind tile inlets
Buffer Strips	As a conservation staff, establish buffers
Buffer Strips	Buffer strips
Cooperation	As a commissioner, I would support initiatives which align with our local water plan
Cooperation	Assist implementers to accomplish goals while achieving multiple benefits
Cooperation	Assist Large Government Units with plan development & implementation
Cooperation	Be willing to sit at the table
Cooperation	Continue to work with Area II & RCRCAs to implement projects and monitor their success
Cooperation	Support 1W1P
Cooperation	Team up with watershed members in getting solutions
Cooperation	Work with the players to best utilize the existing and potential resources
Cooperation	Work/assist in water studies/projects at work.
Cover Crops	Cover crops
Debris removal	Clean out trees and channels.
Debris removal	Log Removal
Debris removal/beaver	Wildlife control (beavers)
Ditch maintenance	Ditch maintenance
Drainage Management	As a conservation staff, encourage reduced flow w/drainage management "slow down water"
Drainage Management	Get Creek cleaned & deepened & all who have water draining or entering in be taxed for it.
Education	Assist with information and education about groundwater
Education	Assist with technical information related to groundwater vulnerability and quality
Education	Help support & promote ideas for a balance on water flow & healthy eco system
Education	Information & input meetings, contact & explain experiences covering Spring Creek watershed
Education	Use less water for personal use
Erosion	Erosion control
Funding	Grant funding opportunities
Funding	Legacy funds money can be used to help
Funding	Legacy funds money.
Funding	To equal the playing field, the funding trump card has to be addressed. Those with the gold make the rules, not necessarily the plan holder.
Septics	Enforce SSTS ordinance, property transfer inspection mandate, bedroom addition and possibly eliminate health risks
Soil Health	Deep banding of phosphorous-potash
Soil Health	Soil health
Streambank Stabilization	Streambank stabilization
Tile Intakes	Remove drain tile intakes and replace with enhanced subsurface drain intakes.
Tillage	No till
Tillage	Strip till
Water quality	Reduce pollutants
Water retainage	As a conservation staff, restore wetlands to retain water
Water retainage	Control excessive, by retention structures to release accordingly by the capacity of below channel
Water retainage	Hold rainfall where it falls
Water retainage	Small dams
Water retainage	Water retention
Water retainage	Water retention projects