

Thief River 1W1P

Planning Group/Advisory Committee/Policy Committee

May 9, 2018 - Meeting Notes

Policy Committee (Delegates and Alternates): Grant Nelson, Wally Byklum, Don Jensen, Ray Hendrickson, Neil Peterson, Gary Kiesow, Brad Berg and LeRoy Ose.

Planning Group: Myron Jesme, Corey Hanson, Matt Jacobson, Tony Nordby, Peter Nelson, Matt Fischer, Josh Johnston and Drew Kessler.

Advisory Committee: Annette Drewes, Darrold Rodahl, Chris Parthun, Craig Mowry, Dan Carlson, Elroy Aune, Stephani Klamm, Jordan Young, Denise Oakes, Steve Holte, Lon Aune, Henry VanOffelen, Brian Dwight, Lowell Smeby, Curtiss Hunt and Randy McMillian.

Drew Kessler stated that Section 1 was approved by the Policy Committee, with Section 2 being presented to the Policy Committee today for consideration. Review of Section 3 will take place today by the Planning Work Group (PWG) and Citizen Advisory Committee (CAC) with all Homework assignments on Section 3 due by May 18th to Peter Nelson. Review of Section 4 will start in June.

Meeting goals: discussion on measurable goals to inform how the group recommends they be set. Matt Fischer stated that short terms goals that could be addressed or achieved in the life span (10 years of the plan) lifetime goals are a desired future condition.

Change headings to: Goals/objectives/action items

3.2.1 Chris Parthun inclusion of public supply wells, they need to meet standards and they are regularly tested. Encourage to concentrate on the private consumers of drinking supply as private has no regulations. **Dept of Health will submit comments/guidance** on how to emphasize private wells. Guidance for private wells will be documented in the plan. Parthun stated that 1W1P should concentrate on private wells. MDH can provide water quality data results but can't provide the location.

3.2.2 Kessler stated that Corey Hanson developed reduction goals based on categories- these were similar to what is identified in the Thief River WRAPS.

3.2.3 Proposal from Corey Hanson shift number to utilize information the District has. Shift it to a concentration-based goal based on current monitoring data. This will be called out as a comment response and shown at the June meeting.

Under long term goal – restoration: Mud River 76.2% Brian Dwight asked what does the 76.2% mean? Clarify this. This is the mass reduction needed at this area. **Kessler would recommend switching everything to concentration for Bacteria. HEI will switch by the June meeting.**

3.2.4 No comments

3.2.5 What is a reasonable percent reduction within the long-term goal? Brian Dwight encouraged looking at the distributed storage and event runoff frequencies, include runoff reduction goals in this section. Drew Kessler stated to look at short term goals. Myron Jesme recommended looking at a 24-48 hr runoff event. One item could be tile. Dwight stated that tile would also need to be managed. Darrel Rodahl-focus on tile storage. Matt Fischer - set goals by planning region. Kessler asked for guidance to plan for runoff events based on planning regions. Dwight as he read Section 3 all it talked about was water quality no regard to surface water management. We need to emphasize the need for surface water runoff from problem to goal to action. Rodahl requested having Hans Kandel, Extension Agronomist make a presentation to the committee. Henry VanOffelen stated that damages are not quantified in the report, yet they are an overall goal. Damages not in acreage or frequency. Do we want to set goals for a 10-year event where ag damages occur? Kessler-for short term goals we need to look at different design events-maybe a runoff depth type goal. Design storm events not just 100-year, runoff depth specific to planning regions. Management of existing impoundments could be included in the goals.

3.2.6 - Matt Fischer include multi-purpose drainage-maybe a policy type goal when drainage work is completed. Myron Jesme stated that short term goals such as SWI culverts to assist in erosion sediment reduction. Brian Dwight stated that he struggles with this being a goal (drainage water management system) is this an action vs the other goal statement. Drew Kessler associate an action with multiple goals. Matt Fischer - this got the most votes at the public meeting. Fischer asked when landowners voted on this what was their issue and what did they want to address? Dwight landowners he spoke with were concerned with maintaining drainage management and the ability to drain. Drew - goal relative to percentage of things that get inventoried and percentage of things that get worked on. Lowell Smeby - streambank stabilization, riprap.

3.2.7 Buffer Law – Matt Fischer this is a resource concern for habitat. Buffer law was geared for water quality. Drew Kessler questioned if we need to set any additional goals? Corey Hanson some measurements will be made in the next round of geomorphology review. Kessler - goal completion of additional monitoring and studies and things to improve them. Identify areas need for more than minimum. **Henry VanOffelen/BWSR will submit suggestive language.** Comments by May 18th. **Don Jensen perpetuity should be stricken.**

3.2.8 Input from resource professionals on this goal could be developed. This goal could be focused on increasing, maintenance, enhancement to these areas. Comments by May 18th. **Agassiz and DNR will provide comments.** Elroy Aune how are we going to increase habitat in this plan? Kessler this does not need to be a decision of this group. This is for discussion by the group, can be part of the final comment. **Remove the word increase, change to enhancement.** Darrold Rodahl - increase connectivity and acreage-change increase to enhance. Brad Berg-Thief Lake WMA use to have crops within the management area, they could go back to that to keep the wildlife within the WMA.

3.2.9 **Include the scale so it shows what goes into the calculations.** Lon Aune will buffer implementation affect this score? **HEI will get information out to Peter to get distributed in advance before the next meeting.** Comments also by May 18th. We will review at the next

meeting to see if it fits. Elroy Aune- Thief Lake modified the dam this winter, will that help support the passage of fish? Matt Fischer - remove reduced peak flows. Drew Kessler - MN Stream Habitat Assessment (MSHA) information will be sent out to the group, move forward with them for the next meeting, remove the peak flow and keep the base flow information. Corey Hanson - would this be a better spot for the Index of biological integrity (IBI)- **Hanson will provide this information to HEI.**

3.2.10 What is a reasonable number be for the objectives. Curtis Hunt hosting events is not a goal it's an action. Number of events could be in Section 4. Drew trim out the activity and focus on outcome. **HEI will look for feedback on how we can get a goal that gets to the general public.** Matt Fischer the 2nd issue statement does not have a written goal.

3.2.11 These goals are written more as actions. Drew Kessler stated it is hard to set an objective based goal. How to get the goal would be identified in Section 4. Address all data gap items (Groundwater irrigation)

3.2.12 This issue will go to Erosion Section, and reference the report completed for City of Thief River Falls by Pennington SWCD.

3.2.13 Land stewardship analysis will be included in here. Discussion on measurement of organic matter content. Brian Dwight encourage conversation with NRCS Branden Devoe.

3.2.14 Short term objectives set a percentage of items in compliance. County based study on septic systems is dated. **PWG will come back with guidance on how these numbers can be set for feedlots and septic systems.** Denise Oakes-feedlots are not necessarily located correctly, and some are not registered that should be. This could be addressed in Section 4. Chris Parthun knowledge of the compliance, the short-term goal is actually an action item.

Matt Fischer the group is going to comment on the Section 3 version sent out several weeks ago. **Resend the Section 3 version and include Peter Nelsons contact information. Comments to Nelson by May 18th**