

MEETING NOTES PREPARED BY SHERRY HOSFORD

SHORTFOOT CREEK WATERSHED PLANNING

PUBLIC MEETING

JUNE 28, 2016

GENESE0 ND

Chris Gross, Moore Engineering, Inc. (MEI) welcomed the audience to the Shortfoot Creek Watershed Area public meeting. A list of those in attendance are attached to the meeting notes.

Chris Gross introduced board members and staff and presenter/facilitators.

Shortfoot Creek Watershed

Pat Downs, MEI, stated that the purpose of this study is to use the watershed planning process to find possible solutions for flood damage reduction or other needs in the watershed. There are no preconceived solutions and all are asked to participate and all opinions and ideas are welcome. The timeline was reviewed as well as the Farm Bill/NRCS funding appropriated in 2014. Funding allocation requires a specific planning process to be followed through the Regional Conservation Partnership Program. Why follow the NRCS planning process – to receive NRCS cost-share and it's a proven/accepted process which may enable dollars for future construction. Those in attendance were given background information on the Local Project Team composition, who will review the comments from today to provide local insight into the process; the team will review a wide range of alternatives or potential solutions; also review the structural options, environmental concerns, economic issues and practicality to implement and then make recommendations to the Sargent County Water Resource Board.

The purpose of this public meeting is to identify specific problems within the local watershed and develop solutions that will address those issues. Those in attendance were asked for their input to identify the problems, what are the greatest areas of concern and what problems are least concerning. A handout was given to each attendee to list the problems and priorities, goals and objectives and purpose and need.

The current conditions of the Shortfoot Creek Watershed shows the highest elevation at 2080 feet in South Dakota and the lowest elevation at 1106 feet in Herman Township, Sargent County, ND. The ND fall is 91 feet or about 7 feet per mile average and in SD the fall is 883 feet or about 68 feet per mile average. This is based on 2008 LiDAR data. The annual peak flow at the Wild Rice River at Rutland was reviewed from 1969-2012 and other than 1969, since 1997 the 8 largest peak flows have occurred. The Wild Rice River downstream at Mantador, ND had no data from 1976-2008 but 2009, 2010 and 2011 all nearly double the 1969 peak. There were significant repairs during those three years according to data from the Sargent County Emergency Management Office and other repairs in Richland County, ND and Marshall and Roberts Cos., SD. There were road washouts/overtopping, transportation disruptions, field erosion, stream bank erosion, delayed planting, and flooding of summer crops. The ND Dept. of Health also noted a list of impaired waters for E. coli bacteria and a fecal coliform bacteria TMDL was established. Goals were established to improve the conditions with the Wild Rice Soil Conservation District.

Those present were asked to complete the handout and note problems or concerns that exist and rank them with the top four concerns. Note any preliminary watershed goals, any remedies and other comments. A list of concern areas and other possible concerns were reviewed.

A Purpose and Need Draft will be prepared with possible considerations (goals) to include: 1) Reduce flood risk and impacts to: rural infrastructure, agriculture, rural residences, downstream rural communities and homeowners; 2) Water quality improvements for sediment, nitrates and other; 3) Reduce flood impacts downstream regionally on the Wild Rice River; 4) Habitat/wildlife; and 5) Ability to implement, manage and accomplish a project.

There will be six review points with NRCS, the next is to present the Purpose and Need Statement by September 22, 2016; the Watershed Draft Plan will be completed in early 2019 and another public meeting will be held in early 2018 with landowners. All on-going project team meetings and monthly water board meetings can be viewed on the website at <http://sargentnd.com/dept water.php>.

The Project Team will have 5 meetings and make final recommendations to identify the problems and needs; study alternative solutions; and recommend solutions to the Sargent County Water Resource Board.

A potential range of alternatives include: land use changes/reduce flood volumes; protection/avoidance; increase conveyance/capacities; increase temporary flood storage; or do nothing.

The next meeting of the team members will be on July 28 at 1:00 p.m.

Meeting attendees were asked to leave their resource sheets with the ranking or email them to Pat Downs as soon as possible.

Sherry Hosford, Secretary-Treasurer

Sargent County Water Resource District

Meeting Attendance Sheet

Shortfoot Creek Watershed Planning Meeting - Sargent County WRD

Public Meeting

June 28, 2016 - Geneseo Hall, Geneseo, ND

1:30 PM

| | Name: | Address / Whom Representing |
|----|-----------------------|---|
| 1 | Arlow Wiltschko | 110 4th ave S.W. Lidgerwood |
| 2 | DAVID OHM | 38 5TH AVE NE LIDGERWOOD ND |
| 3 | Mike Walstead | 9430 133 Ave. SE Forman ^{Sargent County} |
| 4 | Bill Anderson | 116 Dakota St. Rutland ^{Sargent County} |
| 5 | David Jacobson | 10 Box 38, Forman ND ^{Sargent County Comm} |
| 6 | Luas Siemieniowski | |
| 7 | Bill Gaudin | 9425 cord 17 L. Lidgerwood, ND |
| 8 | TODD STEWART | Cogswell WRD |
| 9 | Jill Pauloff | Geneseo ND |
| 10 | Wanya Kretzke | Cayuga |
| 11 | Dwayne Baldwin | Geneseo |
| 12 | Sherry Hosford | Sargent Co WRB |
| 13 | Shanna Braun | Barr Engineering |
| 14 | Randy Gjestvang | ND SWC / RR SWRD / RRA |
| 15 | Keith Weston | NRS |
| 16 | Mike Hargiss | NDDOT Division of WQ |
| 17 | Alan Murek | Cayuga |
| 18 | KEITH SAUNDERS | Geneseo ND. |
| 19 | RICHARD ENGST | M. Hook |
| 20 | Mary Engst | Alexwood, MN |
| 21 | CARI WYSE | Waxpeton ND |
| 22 | Gene Wedel | Waxpeton ND |
| 23 | Thomas Barish | Lidgerwood ND. |
| 24 | Jack Saunders | Geneseo ND. |
| 25 | Josh Hassell | Moore |

Meeting Attendance Sheet

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June 28, 2016 - Geneseo Hall, Geneseo, ND

1:30 PM

| | Name: | Address / Whom Representing |
|----|-------------|-----------------------------|
| 26 | Tom Banish | Sidgenwood |
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| 28 | Pat Downs | Moore |
| 29 | Chris Gross | Moore |
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