



**Board of Managers**

Bill Brekke, Jr.-Nielsville Stuart Christian-Erskine Roger Hanson-Beltrami Gordon Sonsteli-Winger Harold Vig-Fosston Daniel Wilkens-Administrator April Swenby-Administrative Assistant

**PROJECT TEAM MEETING MINUTES**

March 12, 2002

**ATTENDANCE:** Daniel Wilkens – Sand Hill River Watershed Administrator, April Swenby – Sand Hill River Watershed Administrative Assistant, Roger Hanson – Sand Hill River Watershed board Chairman, Thomas Raster – U.S. Army Corp of Engineers, Penny Doty – West Polk Soil and Water Conservation District, Harold Vig – Sand Hill Watershed Board Manager, Rob Goral – DNR Waters, Gerald Jacobson – Polk County Commissioner, Luther Aadland – DNR Fisheries, Gary A. Lee – East Polk Soil and Water Conservation District, Gary Huberty – DNR Fisheries, and Jim Larsen – Houston Engineering.

**AGENDA REVIEW:** Prior projects were reviewed updating the project team on their statuses.

**MAPLE CREEK:** The Project Team requested GPS survey data of the Maple Creek area. This will be used to determine if the project is feasible.

**FISH PASSAGE:** Jim Larsen, distributed to the Project Team four alternatives. They are as follows:

- Option 1: Involves putting in four rock riffles downstream of the drop structures. Putting in four rock riffles and bringing them up to original grade would require 4100 cubic yards of rock riprap.
- Option 2: Involves putting in nine rock riffles and would require 10,700 cubic yards of rock.
- Option 3: Involves putting in 14 rock riffles and would require 14,600 cubic yards of rock.
- Option 4: Involves putting in 20 rock riffles, which would require 20,600 cubic yards of rock.

After much discussion regarding the change in speed to the river and basic understanding of the fish passage, Luther Aadland recommended seven to nine riffles. He believes we can substantially reduce the volumes of rock required for the riffles by moving them around and still accomplish the same goal.

**TEXAS CROSSING:** Currently the Texas Crossing west of Beltrami is described as a fish barrier and box culverts need to be installed to slow down the flow. Rob Goral will check to see if there are any grants available to resolve the Texas Crossing. Luther Aadland will check to see if the legislature has any funding available.

**SECTION 19 GARFIELD CROSSING:** Polk County Highway Department has no records of the surveying at this crossing. Surveying data needs to be developed by Houston Engineering in order to develop a cost estimate.

**SECTION 1135 FUNDING:** Thomas Raster will send a sample resolution for the Sand Hill board of managers to send to the COE to initiate the feasibility study of the project area. Dan Wilkens will ask the Board of

Managers to send the signed resolution to the COE requesting the feasibility study. The COE will fund most of the project if it is feasible and the state will pick up the rest.

**EFFECTIVE TEAM FUNCTIONING:** Jody Horntvedt, Project Team Facilitator for the Flood Damage Reduction Work Group has developed forms for the project teams to use for structure and operations. She has recommended that the Watershed review these forms and adopt them. The project team agreed the forms would be useful tools to effective group functioning.

**PROJECT TEAM MEMBERS:** The current project team members were discussed and recommendations were given as follows:

**DNR**

Fisheries  
Waters  
Wildlife

Gary Huberty  
Rob Goral  
Terry Wolfe

**USFWS**

Les Peterson

**COE**

Michele Hanson

**PCA**

Joyce Cieluch

**SWCD *East Polk***

Gary Lee

**SWCD *West Polk***

Penny Doty

**BWSR**

Brian Dwight

**ENVIRO**

Wayne Goeken

Bruce Johnson

**DU**

Jon Schneider

**NRSC**

Randy Huelskamp

**FSA**

**LOCAL**

Watershed District Board Member

Roger Hanson

Harold Vig

County Commissioner

Jerry Jacobson

Lake Improvement District

Roland Gagner

Cities

Larry Stortroen

Landowners

**ADJOURN:** Meeting was adjourned at 2:30 PM. The next meeting will be at the call of the chair.

**Minutes respectfully submitted:**

**April Swenby, Administrative Assistant**