

# SAND HILL RIVER WATERSHED DISTRICT

## Minutes-May 5, 1992

**1. Attendance:** Roland Gullekson, President, called the May 5, 1992 meeting to order at 8:07 a.m. District Managers present were Roger Hanson, Francis LaVoi and Daniel Wilkens. Blake Carlson-Polk County Ditch Engineer, Duane Knutson-Mayor of Fertile, Lawrence Woodbury-SHRWD Consulting Engineer and Wayne Goeken—SHRWD Executive Secretary were also in attendance.

**2. Minutes:** Motion by Hanson and seconded by LaVoi to adopt the minutes of the April 7, 1992 Sand Hill River Watershed District meeting as mailed with the following clarifications: page 2, paragraph 1, line 9—change "pa" to "pay"; line 11-add \$350 was spent "in 1991" for trapping beaver. Same paragraph, next sentence, delete reference to taxes may need to be levied against property owners—statement should read that there may need to be an assessment made against the benefited property. Motion carried unanimously.

**3. Treasurer's Report:** As there was no new financial activity, the treasury report was dispensed with. Motion by Wilkens and second by LaVoi to pay current vouchers as follows. Motion carried unanimously.

Eide Mercantile-cleaning supplies	2.35
Fertile Bakery-rolls	6.00
Mac's Cafe-Board lunch-April	23.22
Nordheim Electric, Inc. -replace office thermostat	227.93
Fertile Community Club-annual membership dues	50.00
Otter Tail Power Co. - electric billing (1/31/92-3/03/92)	211.43
Garden Valley Phone Co.	39.69
East Polk SWCD-environmental education placemats	100.00
MN Lake Management Federation— annual dues	15.00
Anderson&Bailey, Attys-phone charges	4.20
Houston Engineering-Job 1812-\$322: Job 1812.10-\$2355	2,677.00
Lois Plante-custodial	25.40
Wayne Goeken-Secretarial & Expenses	323.23
Roland Gullekson-Meetings & Expenses	270.46
Roger Hanson- Meet ings & Expenses	114.35
Francis LaVoi-Meeting & Expenses	59.97
Daniel Wilkens-Meetings & Expenses	113.34
<b>MONTHLY TOTAL</b>	<b>4,263.57</b>

#### 4. Permits:

1992-2 Polk County Ditch Authority. NW 1/4, Section 9, T147N, R40W, Polk County. Proposed work is to remove existing drain tile and replace with open ditch and partially fill existing open ditch. Work was noted as being necessary because the existing drain tile is undersized and landowner has safety concern of existing open ditch. Sideslopes were also noted as being unstable. The project involves Branch #2 of Polk County Ditch #48 extending southwest from Fosston. The drain tile in place is deteriorating resulting in water backing up. An adjacent landowner requested that the drain tile be removed to restore the open ditch. This was supposed to be an open ditch, but someone put in an 18 inch drain tile years ago. Blake Carlson, Polk County Ditch Engineer

**4.) Permits; Continued**

reviewed the situation. There is no documentation that the drain tile was put in by the ditch authority. The cost of the project is projected between \$10,000-\$ 15,000 which would be spread over a fairly large assessment area. No pubk'c hearings have been held on the project yet. Plans are to have a 50 foot right of way with 4:1 sideslopes versus 2:1 now in place. Discussion centered around whether to treat the project as an improvement or a repair. The SHRWD agreed to accept the project as a repair and approved the permit application with a strong recommendation mat a one rod grass filter strip be established along banks of the project.

**5.) West Mill Petition:** Duane Knutson, Mayor of Fertile, presented a petition for improvement from the City of Fertile requesting assistance from the SHRWD to investigate the West Mill Dam and pond area. It was explained again that the project would proceed in phases with the City of Fertile apprised of findings from each phase and projected costs for additional work as the project proceeds. The first phase will be to do a preliminary assessment of the physical feasibility based on existing data and new data that will need to be collected on soil characteristics, dam design and other factors. Knutson indicated he will collect whatever existing data that is now available from the City Engineers-Floan and Sanders and provide it to the SHRWD.

**6.) Bear Park Beaver Dams:** Gullekson reported that a site visit to determine the extent of the beaver problem has not worked out yet, but will be done by next month's meeting. Options for cost-effective long term control were discussed including removal of beaver food supply and building material from the project area. Further options will be discussed following the site inspection. '

**7.) Winger Dam:** Lawrence Woodbury handed out and reviewed data projections which showed inflow and outflow, surface elevation and other variables based on alternate scenarios of water flows and operating plan conditions. Monthly projections dating back to 1985 were reviewed. Further analysis will be completed for review at the June SHRWD monthly meeting. No communication has yet been received from the Corps of Engineers regarding the Section 404 permit.

**8.) Other Business**

- a.) Gullekson reported on a MN Assn. of Watershed Districts meeting he attended where the MPCA reported that they want to eliminate injection wells. A broad interpretation of injection wells could include all septic systems. This could have significant impacts on rural areas. This will continue to be monitored.
- b.) Motion by Wilkens and second by LaVoi to approve payment of \$100 to the East Polk SWCD for cost-sharing of placemats that will provide soil and water conservation information.
- c.) Gullekson reviewed a request from the DNR to allow permission be issued for shoreline restoration from ice-ridge damage on area lakes during oil-site inspections to expedite the process. The SHRWD approved of this approach and directed that a letter be sent to Area Hydrologist Gerald Paul notifying him of such.
- d.) It was noted that The International Coalition is holding a water supply meeting in Grand Forks on May 13. All interested Board members are authorized to attend.

**9.) Adjournment:** The next regular meeting date of the Board is scheduled for June 2, 1992. As there was no further business to come before the Board, motion by LaVoi and second by Wilkens to adjourn. Motion carried unanimously.



Daniel B. Wilkens, Secretary

Wayne R. Goeken, Executive Secretary