

OFFICIAL NOVEMBER 10, 1999 ENGR'S REPORT

Permit Application No. 99-154: Countryman, Bergstrom, Hooper, Vagle, TWAFAA
Shaw, and Parkin

MSP
TW/BB/5-0

Recommendation: Table with authorization for administrative action pending receipt of:

- 1. Cash surety in the amount of \$1,500.

- Stipulation:
- 1. Backfill in creek channel is allowed only as necessary to stabilize bank or gradually blend riprap to meet adjacent properties. Fill for reclamation of streambank is not allowed.
 - 2. District Inspector to be contacted prior to land-disturbing activities to finalize erosion control measures.

Location: 2200, 2162, 2134, 2092 & 2088 Mounds Avenue and 2140 Thorndale Avenue, New Brighton.

T-R-S: 30-23-18 dbad

Purpose: Approval of a Shoreland Alteration Plan for armament of 380± linear feet of Rice Creek shoreline.

- Exhibits:
- 1. Permit Application, dated October 29, 1999, received October 29, 1999.
 - 2. Rice Creek Streambed and Bank Stabilization (SBBS) Cost-Share Application packet, dated July 27, 1999, received July 30, 1999.
 - 3. Project Narrative prepared by Mark Hooper, October 29, 1999, received October 29, 1999.
 - 4. Revised Bids prepared by Beck's Valley Farm, Inc., dated July 13, 1999, received November 10, 1999.

Findings: 1. Proposed project entails 380± linear feet of riprap over filter fabric along the south bank of Rice Creek. This project is eligible for RCWD SBBS cost sharing.

11/10/99
CKA

NOVEMBER 1984
RICE CREEK
WATERWAY

Ineligible costs for site work unrelated to the bank stabilization total \$1,200 (sod access path restoration). We recommend excluding silt fence from the project on the Vagle, Shaw and Parkin lots, since slopes leading to shoreline are flat. The seed and woodfiber blanket should sufficiently control site erosion.

RECOMMENDATION

We recommend cost share in the amount of \$11,304 (50% of the \$22,608 eligible total project cost) for the Countryman, Bergstrom, Hooper, Vagle, Shaw, and Parkin Streambed and Bank Stabilization Project on Rice Creek.

+ in add : 50% cost for seed & mulch
of access route (by agreement)