

KANABEC SWCD MONITORING PLAN FOR BUFFER COMPLIANCE TRACKING

§103F.48 RIPARIAN PROTECTION AND WATER QUALITY PRACTICES

1. COMPLIANCE TRACKING OF ALL PARCELS SUBJECT TO THE BUFFER LAW

All parcels in the county are to be reviewed within a 3-year timeframe. Kanabec SWCD staff will review all parcels once, every 3 years in no set order. Compliance tracking is generally done remotely using aerial imagery. However, where access is granted by the owner; on-site compliance tracking may be completed.

2. RANDOM SPOT CHECKS

Random spot checks will be done in addition to the tracking of all parcels within a 3 year span. These checks may be conducted via aerial photo review or on-site review depending on availability of updated aerial photos and the practice that is being checked/access to farms. A combination of both aerial and on-site review may also be used.

The SWCD will conduct random spot checks on 5-10% of parcels each year.

Additionally, the SWCD will review parcels of emphasis more frequently.

- Previously non-compliant
- No-till/Conservation tillage or cover crop alternative practice plans
- Variable width buffers (i.e. Land O' Lakes buffer tool, Decision Support Tool)
- Other Alternative Practice Plans
- Cost-share funded projects (years 1,3,9 of contract)
- Parcels of further emphasis (potential violators)

3. PROCESS TO HANDLE COMPLAINTS

Complaints received on the buffer law will be referred to SWCD staff for further investigation and clarification. Staff will follow-up with the complainant individually. The state agency, BWSR will be referred to as needed. Currently non-compliance parcels are referred to BWSR as needed for non-compliance follow up.



Approved – Kanabec SWCD Board

10-9-18

Date