

SHERBURNE 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. Sherburne SWCD staff will review 1/3 of parcels each year. Tracking will include parcels affected by the public waters and public ditches. Staff will complete the review utilizing updated aerial imagery, site visits, or a combination of methods. Landowners will be notified prior to staff visiting the property.

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 access to the property. A combination of both aerial and on-site review may also be used. The SWCD will conduct 5-10% of parcels on a random spot check review 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)

