## Watershed Agricultural Program SOP

## 2.1.12.1

## **Cropland Lime BMP:**

- 1. During a 3 year pilot program, lime will be limited to farms participating in Precision Feed Management (PFM).
- 2. Lime may be applied to core acre hay and corn fields when soil pH is below 6.2 according to Cornell soil test recommendation. Core acre fields are defined as corn fields or hay fields managed intensively.
- 3. Corn fields must include a cover crop to be eligible for liming.
- 4. PFM farms will be allotted up to 30 acres of lime on eligible fields where soil pH is less than 6.2. Field lime applications are not to exceed 3 tons/acre at any one application.
- 5. Poorly drained and somewhat-poorly drained soils are not eligible for lime application.
- 6. Annual farm selection and budgeting of lime BMPs will be determined by the Project Planning Group using a Farm Cropland Weighted Average pH values from current soil tests.
- 7. Fields within farms will be prioritized for lime once per 3 year cycle generally starting with lowest pH Core fields within the farm (unless liming capacity or budget permits more frequent allocation of lime).
- 8. Lime will be bid out annually as a single contract for all farms that qualify for lime application each year. WAC will fund the purchase and delivery of lime. Costs/labor associated with application of lime will be at the participant's expense.
- 9. After the 3 year pilot program, the lime BMP will be evaluated and consideration to open program to all participants will be assessed.