Winnebago East Watersheds 9 Key Element Plan Development Progress Report

January-March 2018

Work Accomplished:

* Mapped Nutrient Management Plan coverage in Pipe Creek Watershed.
* Compiled photos documenting runoff in the Pipe Creek Watershed for use in the in the 9KE plan.

Work in Progress:

* Contacting and meeting with farmers in Pipe Creek Watershed to identify priority areas for streambank and gully protection utilizing in-field inventory and GIS aerial photo data.
* Preparation of STEPL data to determine baseline loading and potential reductions for Pipe Creek Watershed.
* Meet with DNR staff to develop continued monitoring strategy.

Planned Tasks for Next Quarter (April- June):

* Complete STEPL loading and estimated reductions from BMP’s for Pipe Creek Watershed.
* Complete working daft of Pipe Creek Watershed Plan.
* Begin collection and compilation of watershed information for the Taycheedah Creek Watershed for use in STEPL baseline loading assessment.
* Determine Nutrient Management coverage in the Taycheedah Creek Watershed.
* Analyze available Nutrient Management data for use in STEPL to determine baseline loadings in Taycheedah Creek Watershed.
* Conduct spring windshield survey of cropland information to determine estimates of cropland and gully erosion in the Taycheedah Creek Watershed.
* Contact and obtain data from MS4 municipalities in Taycheedah Creek Watershed.

Funds spent this quarter:

144 hrs. \* $37.84 (hourly + fringe) = $5,448.96

45 hrs. \* $27.63 (hourly + fringe) = $1,243.35

26 hrs. \* $48.64 (hourly + fringe) = $1,264.64