Estimated Pollutant Loads (Lbs/sub-watershed/yr) (Values based on known runoff coefficients)

**CM4**
- Sediment
- Nutrients
- Metals

**CM5**
- Sediment
- Nutrients
- Metals

Stream Health Indicators
- Sediment (TSS & TDS) - DO
- Nutrients (N & P) - Fecal Coliform
- Metals (Zn & Cu) - Volume

Best Management Practices for Pollution Control

**Current**
- Nutrient management plan
- Winter cover crops
- Buffers/filter strips
- Stormwater management
- Compost/export manure

**Recommended**
- Redesign weir & retention basin
- Drainage system capable of pollutant removal near junkyard
- Reevaluate cement plant permit
- Stream channel restoration
- Wetlands to filter runoff (increase)
- Cover crops (increase acreage)
- Manage/replace invasive species

Sampling Sites

- Site 2
- Site 3
- Site 4

Future Work
- Fix/redesign weir & retention basin which collects stormwater from Main Campus.
- Stream restoration
- Junkyard area: install a pollutant-removal drainage system
- Cement Plant: reevaluation of current permit; work with local government to improve area