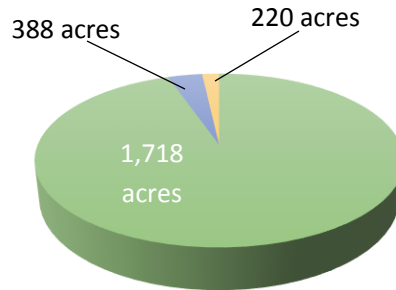


Sinking Creek

Watershed Characteristics

Pollutant Reduction Summary, 2017

303(d)	TMDL
Nitrate + Nitrite	No
e-coli	Yes
Vegetative cover	No



35%
Imperviousness

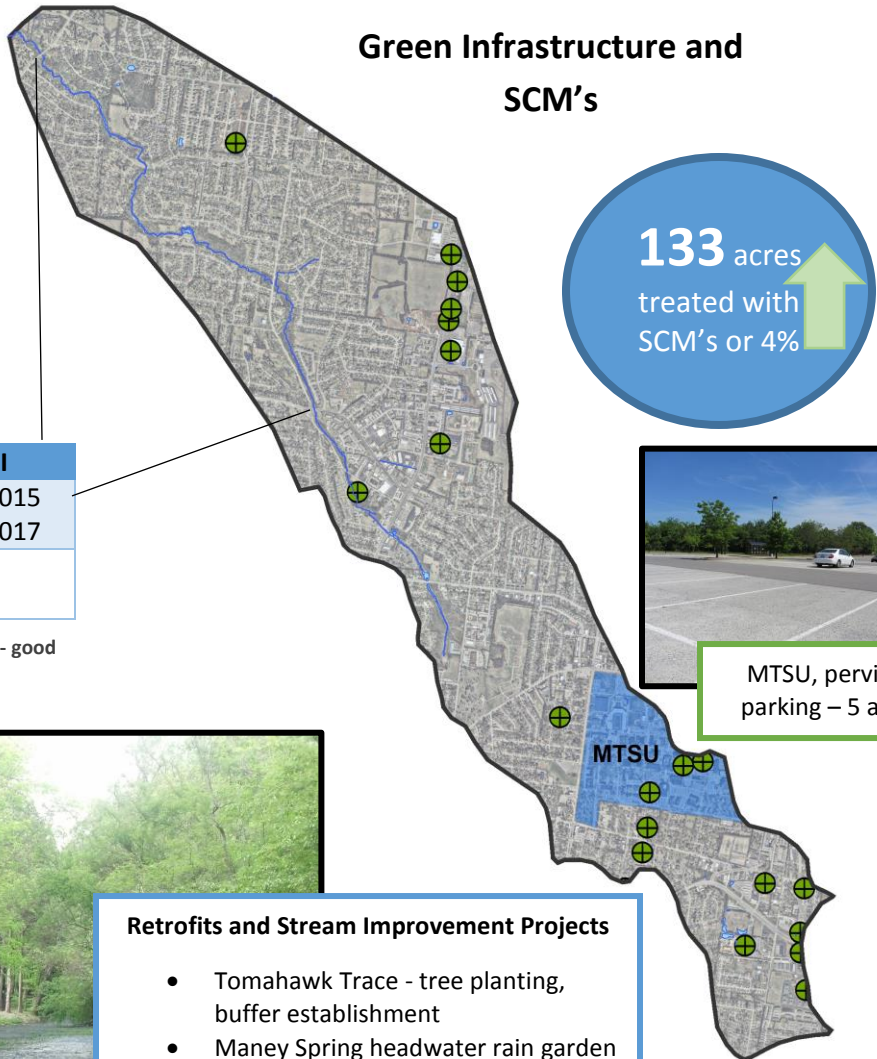


■ Residential ■ Commercial ■ Agricultural

Riparian Outreach



Green Infrastructure and SCM's



MTSU, pervious parking – 5 acres

Sampling to gage effectiveness of BMP's

Site	TMI/ Date	MMI
At Northfield Blvd	28 – 5/2016	9 – 8/2015 8 – 5/2017
At Thompson Ln	38 – 6/2016	

*TMI: 32 – good water quality, MMI (non-analytical): > 12 - good



Retrofits and Stream Improvement Projects

- Tomahawk Trace - tree planting, buffer establishment
- Maney Spring headwater rain garden
- MTSU – retrofits/ low impact development
- Highland police station retrofit

Prospective Projects

- E. Lokey stormwater basin retrofits