**Tech Paper Glossary**

Natchez Trace Ecological Forecasting and Water Resources

Fall 2015

Cluster bust: using an unsupervised ISODATA classification on confused classes to refine their classification

Confused class: a class which contains dissimilar spectral signatures (e.g., urban and bare soil) due to close similarities between spectral signatures

Earth observations: NASA’s long-term global observing satellites

Leaf-off months: non-growing season; months range from December to February

Leaf-on months: vegetative growing season; months range from May to November

Leveler: a pipe placed below a beaver dam to allow water to move through, preventing flooding behind the dam

Wetland extent: a wetland’s coverage and boundary within the landscape