**WDNR Project Quarterly Reporting** 

Reporting Period: January 1, 2016 – March 31, 2016

Project Name: St. Louis River AOC lidar project

Name and Contact Info: Zachary Nienow, Ayres Associates Project Manager,

nienowz@ayresassociates.com, 608-443-1207

**Overall Project Status Summary:** The hydro breaklines were manually collected for the drainage network with in the project area. The point cloud was processed using automated ground routines. Manual classification review was completed for the pilot area. Pilot area datasets were created and delivered to WI DNR for review on March 1. There was a meeting on March 11 in Madison with WI DNR staff and Ayres Associates staff to go over the pilot area datasets.

Budget Update: Include amount expended, subcontracts or subgrants awarded, jobs created, and local services or products purchased (for this reporting period).

30% of the project budget was used for data processing during this reporting period.

## Work accomplished this reporting period:

Hydro breakline collection

Automated and manual ground classification

Pilot area delivery and review

## Work goals for coming reporting period:

Bare earth editing

Contour production

**DEM** production

Final processing and delivery