

Profitability Mapping Project - 2018



Maitland
CONSERVATION

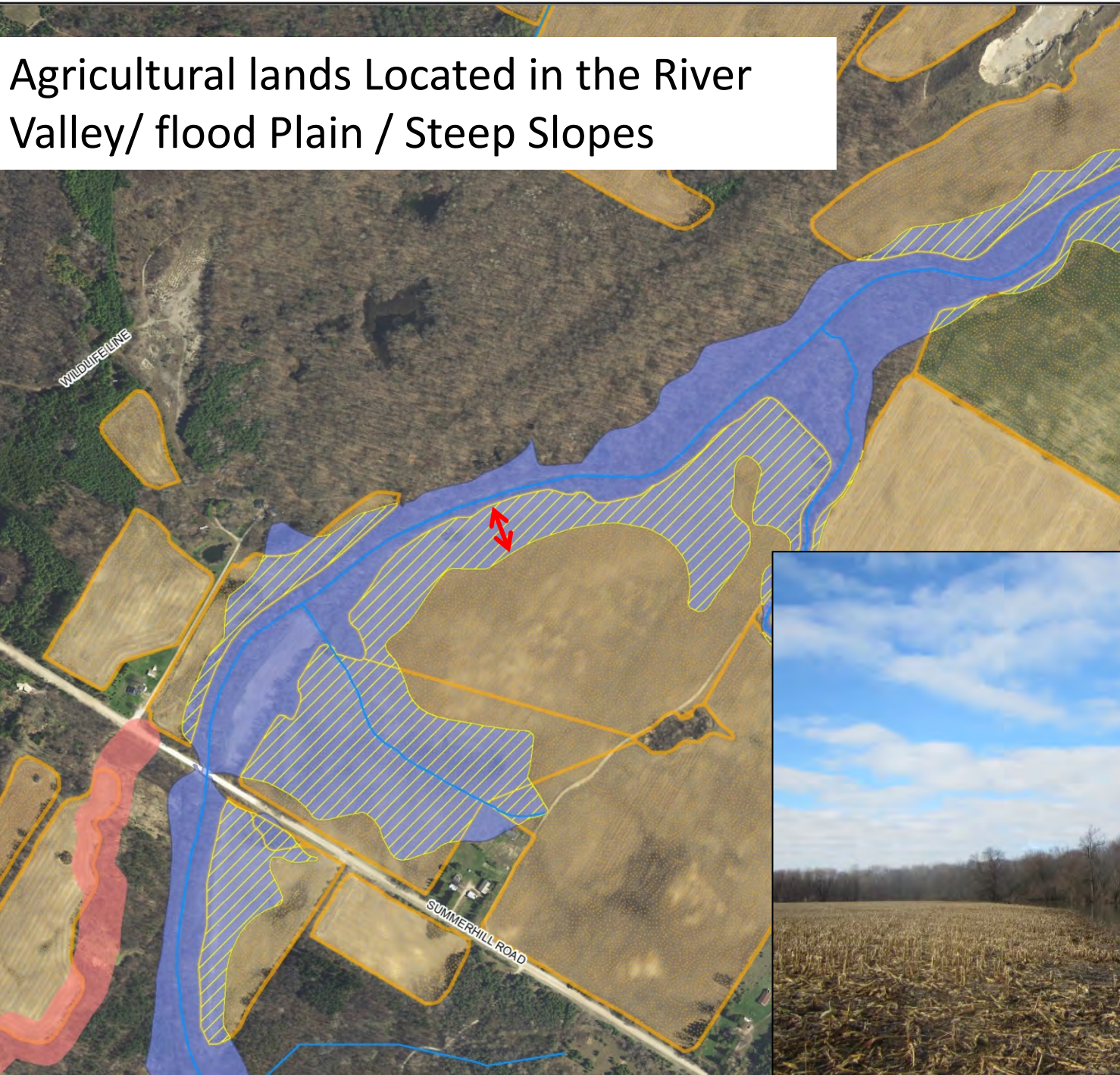
Agricultural lands Located in the River Valley/ flood Plain / Steep Slopes

Floodplain and Agricultural Lands

South Maitland Sub Basin
CON 7 PT LOT 18 & 19
Geographic Township of Hullett
Central Huron
Huron County

Legend

- Watercourses
- Agricultural Land in 2 Year Floodplain
- Field
- Natural Environment in 2 Year Floodplain
- River Valley
- Valley Slope



11/29/2011

Watercourse Buffering



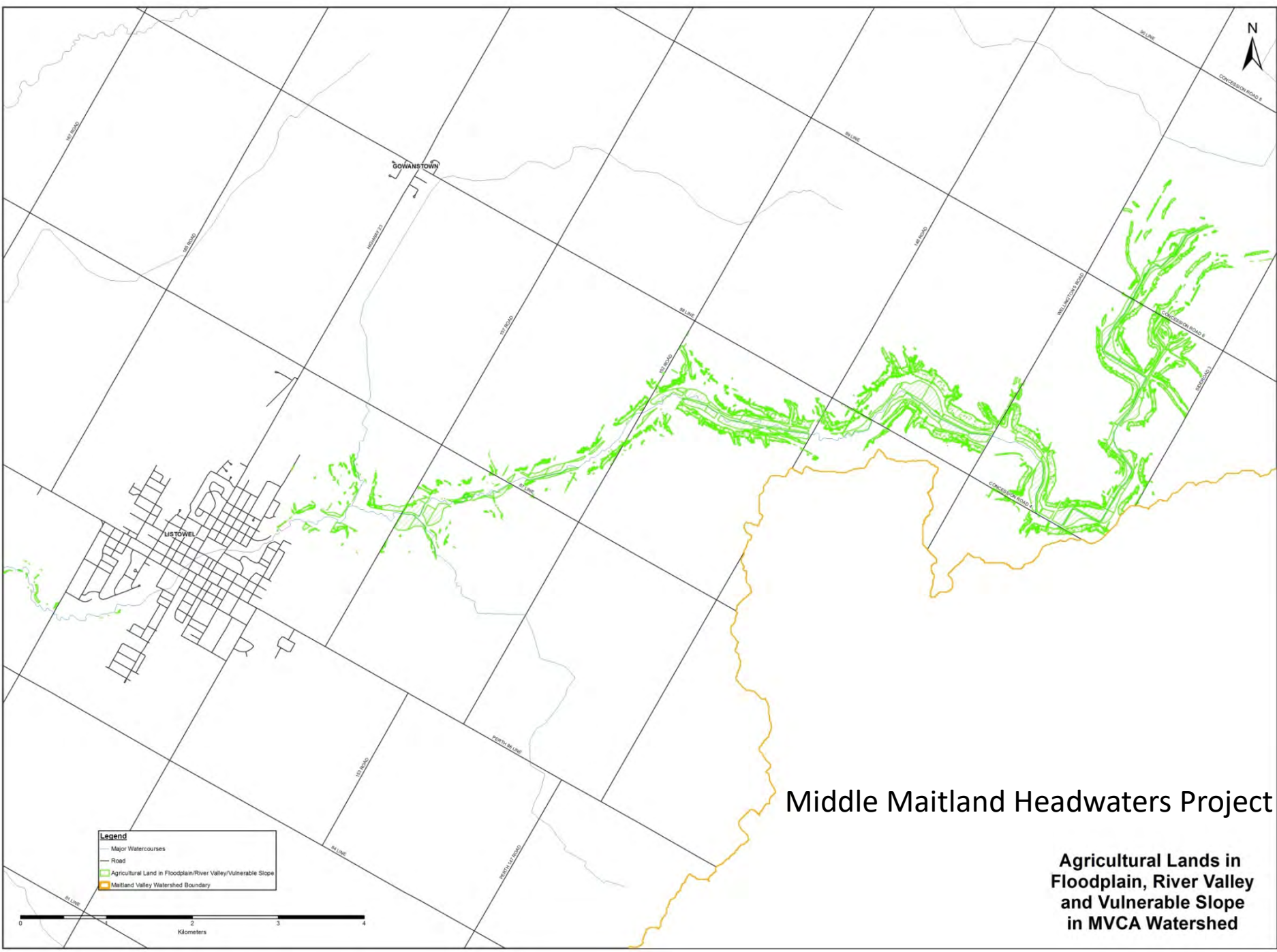
05/15/2014

Mapping – Overland Flow Paths

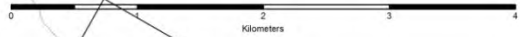






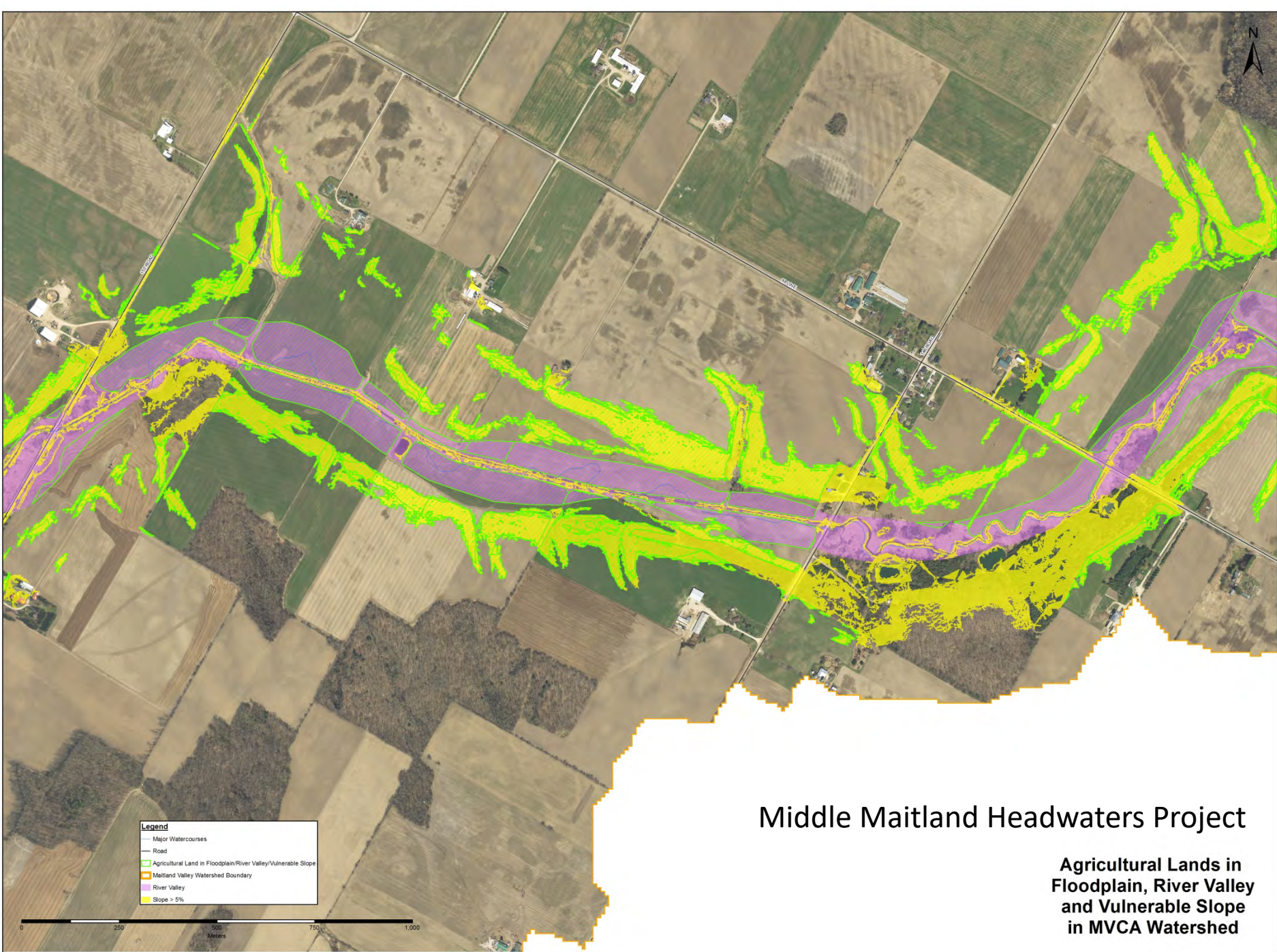


Legend	
	Major Watercourses
	Road
	Agricultural Land in Floodplain/River Valley/Vulnerable Slope
	Maitland Valley Watershed Boundary



Middle Maitland Headwaters Project

Agricultural Lands in Floodplain, River Valley and Vulnerable Slope in MVCA Watershed



Legend	
	Major Watercourses
	Road
	Agricultural Land in Floodplain/River Valley/Vulnerable Slope
	Maitland Valley Watershed Boundary
	River Valley
	Slope > 5%

Middle Maitland Headwaters Project

Agricultural Lands in Floodplain, River Valley and Vulnerable Slope in MVCA Watershed

Municipal Drain - Buffering



07/11/2014



2018/05/26

Opportunities – Soil Health



Strip Tillage



Cover Crops



Rural Storm Water Management

Constructed Wetlands

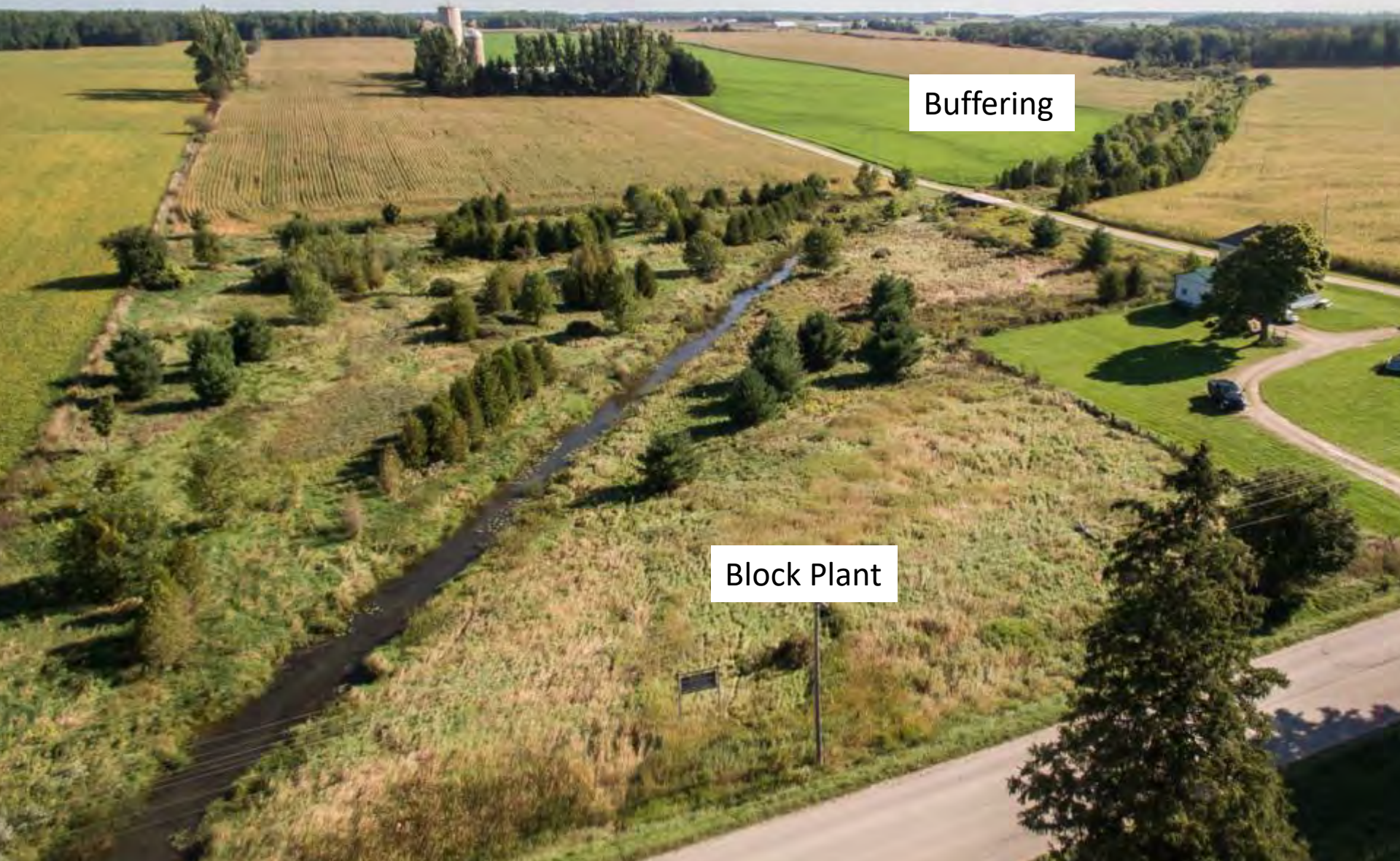


2018/05/26



2018/05/26

Restoration - Buffering



Buffering

Block Plant



Permanent Hay

Reforestation

Conservation Analysis Mapping

