

WRAMI Funded Projects

Lead Organization	Project Title	Video Link	Link to Final Report
Ontario Potato Board	Technology-Driven Strategic Water Management for Ontario Potato Producers	http://www.youtube.com/watch?v=iB57qdz5v5I	http://www.farmfoodcareon.org/wp-content/uploads/2016/04/WRAMI-Final-Report-29.pdf
Ontario Tender Fruit Producers' Marketing Board	The Evaluation of Soil Moisture Monitoring Devices in Tender Fruit Orchards in Ontario	https://www.youtube.com/watch?v=dsSZvomNaQY&index=12&list=PLxl8ycqu125fcq7iHjSuc2KV60lhXAru_	http://www.farmfoodcareon.org/wp-content/uploads/2016/04/WRAMI-Final-Report-37.pdf
Ontario Greenhouse Vegetable Growers	Precision Fertigation: Testing the Value of a Fourier Transform Infra-Red (FTIR) Spectroscopy	N/A	http://www.farmfoodcareon.org/wp-content/uploads/2016/04/WRAMI-Final-Report-24.pdf
Ontario Potato Board	Showcasing Variable Rate Irrigation Technologies in the Ontario Potato Industry	https://www.youtube.com/watch?v=sasfDgY3BeM&index=8&list=PLxl8ycqu125fcq7iHjSuc2KV60lhXAru_	http://www.farmfoodcareon.org/wp-content/uploads/2016/04/WRAMI-Final-Report-6.pdf
The Soil Resource Group	Evaluation of Pathogen Removal by de-Nitrification Bioreactors and Constructed Wetlands In Ontario	https://www.youtube.com/watch?v=8yvAd-qBXjo&list=PLxl8ycqu125fcq7iHjSuc2KV60lhXAru_&index=16	http://www.farmfoodcareon.org/wp-content/uploads/2016/04/WRAMI-Final-Report-32.pdf
Oxford Soil and Crop	Evaluation of Variable Rate Corn Planting and Green Seeker Nitrogen Application Technology	http://www.youtube.com/watch?v=4Hx_XubyYo4	http://www.farmfoodcareon.org/wp-content/uploads/2016/04/WRAMI-Final-Report-35.pdf

Ridgetown Campus, University of Guelph	Use of Ground Covers and Remote Soil Moisture Monitoring Equipment to Maximize Water use Efficiency in Peach Orchards.	N/A	http://www.farmfoodcareon.org/wp-content/uploads/2016/04/WRAMI-Final-Report-31.pdf
U of Windsor	Biopolymer/Bio Filters for the Removal of Nutrients and Micronutrients in Greenhouse Wastewater	https://www.youtube.com/watch?v=xuG1FQFbJnw&list=PLxl8ycqu125fcq7iHjSuc2KV60lhXAru_&index=15	http://www.farmfoodcareon.org/wp-content/uploads/2016/04/WRAMI-Final-Report-5.pdf
FieldTRAKS Solutions Inc.,	Crop Residue Cover Assessment with a Mobile Technology Application	http://www.youtube.com/watch?v=GrkkHZQCes4	http://www.farmfoodcareon.org/wp-content/uploads/2016/04/WRAMI-Final-Report-21.pdf
Nursery Sod Growers Association of Ontario	An Online Platform for Sustainable Water Management for Ontario Sod Producers	https://www.youtube.com/watch?v=_TIHXRQ4f_g&list=PLxl8ycqu125fcq7iHjSuc2KV60lhXAru_&index=13	http://www.farmfoodcareon.org/wp-content/uploads/2016/04/WRAMI-Final-Report-30.pdf
U of G Simcoe Research Station	Subsurface Drip Irrigation for Corn in the Sand Plain Region of Southern Ontario	http://www.youtube.com/watch?v=O3rfsEedwno	http://www.farmfoodcareon.org/wp-content/uploads/2016/04/WRAMI-Final-Report-9.pdf
Brant County Federation of Agriculture	Whiteman's Creek Pilot Project for Drought Contingency Planning	https://www.youtube.com/watch?v=aR5j0NBvYh4&index=5&list=PLxl8ycqu125fcq7iHjSuc2KV60lhXAru_	http://www.farmfoodcareon.org/wp-content/uploads/2016/04/WRAMI-Final-Report-15.pdf
OSCIA -Guelph	Field Study of Soil Water Holding Potentials	https://www.youtube.com/watch?v=TEcknohaSEE&list=PLxl8ycqu125fcq7iHjSuc2KV60lhXAru_&index=17	http://www.farmfoodcareon.org/wp-content/uploads/2016/04/WRAMI-Final-Report-27.pdf

Grey County Cattlemen's Association	Alternative Watering & Surface Water Collection for Cattle Watering	http://www.youtube.com/watch?v=6Sga5IE8l8g	http://www.farmfoodcareon.org/wp-content/uploads/2016/04/WRAMI-Final-Report-22.pdf
PhytoServ	Water Balance Case Study at an Outdoor Ornamental Nursery	https://www.youtube.com/watch?v=Rkk-axlZ68E&index=10&list=PLxl8ycqu125fcq7iHjSuc2KV60lhXAru_	http://www.farmfoodcareon.org/wp-content/uploads/2016/04/WRAMI-Final-Report-17.pdf
PhytoServ	Outdoor Container Nursery Production Water Use Efficiency and Best Practices Benchmarking Study	N/A	http://www.farmfoodcareon.org/wp-content/uploads/2016/04/WRAMI-Final-Report-16.pdf
Grape Growers of Ontario	Evaluating Irrigation Water Use Efficiency in Vineyards	https://www.youtube.com/watch?v=7D_3MWWsvRk&list=PLxl8ycqu125fcq7iHjSuc2KV60lhXAru_&index=6	http://www.farmfoodcareon.org/wp-content/uploads/2016/04/WRAMI-Final-Report-12.pdf