



Soil Health Workshop

Thursday, March 7th, 2019 9:00am-2:00pm

King's Catering, 4031 State Route 5&20 in Canandaigua, NY



CANANDAIGUA LAKE
WATERSHED ASSOCIATION

1.5 DEC Pesticide Applicator Credits and 4.5 CCA CEUs

- 8:30 - 9:00 **Registration and Refreshments**
- Welcome and Opening Remarks: Fred Lightfoote**
Town of Gorham Supervisor and Local Farmer
- 9:00 - 10:00 **Keynote Speaker: Jim Hershey**
"Managing For Healthier Soils and Cleaner Water"
Jim will discuss the impact of no-till and cover crops on soil health, soil nutrients, weed and pest suppression and crop yields.
- 10:00 - 10:15 **Break**
- 10:15 - 11:00 **Dr. Eric Young, USDA Agriculture Research Service**
Eric will discuss water quality in tile-drained fields and implications for soil health.
- 11:00 - 11:30 **Karl Czymmek: Cornell PRODAIRY**
"Soil Resilience: Back to the Basics"
Karl will review soil features, types of soil organic matter and the important role of soil conservation to maintain soil productivity. He will discuss practical results from a long term manure and compost project.
- 11:30 - 12:00 **Klaas Martens, Lakeview Organic Grain**
Klaas will discuss his soil health practices and how he manages cover crops and pests in an organic system.
- 12:00 - 1:00 **Lunch and Exhibitions**
- 1:00 - 1:30 **Jaime Cummings, NYS IPM Field Crops and Livestock Coordinator**
"Pests and Diseases in Corn and Soybean: Management in No-Till Systems"
- 1:30 - 2:00 **Max Heitner and Zack Odell, Finger Lakes Land Trust**
What you need to know about protecting your farm with a conservation easement
- The Soil Health Workshop will conclude at 2:00pm. For those interested in the Manure Applicator Training, please note this on the registration form below. Pre-registration for the training is required. There is no additional fee.**
- 2:00 - 3:30 **DEC Approved Manure Applicator Training**
Karl Czymmek: Cornell PRODAIRY
Required training for staff of CAFO's. Certificates of attendance will be issued. All are welcome to attend.



Jim Hershey
Elizabethtown, Pennsylvania

Jim, along with his wife Shirley, their son Marc, and their daughter-in-law Crystal own and operate their 500 acre crop and livestock farm in Elizabethtown, Lancaster County, Pennsylvania.

Hershey's operation includes Organic Certified Broiler Chickens, Swine wean to finish facility, Crop Management Services, and the Harvest View Barn Wedding venue.

The crops include corn, wheat, soybeans, all of which are managed in a No-Till /Cover Crop environment. Mr. Hershey has been planting into green living cover for more than 5 years and has seen a significant improvement in the soils ability to handle drought and excessive wet conditions.

Hershey has also been doing cover crop interseeding for 4 years and is now marketing interseeders commercially. Jim is also President of the PA No-Till Alliance and has been speaking to many farmers and agri-business folks across Pennsylvania and surrounding states promoting No-Till, Cover Crops & Soil Health.

To register, please return this form to: **Canandaigua Lake Watershed Association**, PO Box 323, Canandaigua, NY 14424, with **check made payable to CLWA**. You may also pre-register by calling 585-394-5030 or info@canandaigualakeassoc.org by **February 21st, 2019**. To pay with credit card, please go to the following link: <http://www.canandaigualakeassoc.org/get-involved/soil-health-workshop/>

\$20 per participant with pre-registration (includes lunch).

\$25 per participant for walk-ins (payable by cash only).

Name(s): _____

Address: _____

E-mail: _____

Number of Attendees: _____ Total Amount: _____

Interested in Manure Applicator Training at 2:00pm (yes or no): _____

This event is sponsored by: Ontario and Yates County Soil & Water Conservation Districts and Canandaigua Lake Watershed Association.