

PRE-REGISTRATION REQUIRED

Register today at www.pdpw.org/programs or call PDPW at 800-947-7379.

DAY 1: 8 am pick-up at Bull Falls Brewery; 901 E Thomas St, Wausau, Wisconsin

DAY 2: 9 am pick-up at Barron County Extension Office; 330 East La Salle Ave, Barron, Wisconsin

Buses will return by 4 pm each day.

All attendees will meet at the pick-up sites listed above for travel to tour locations. Travel time will feature discussions with waterquality experts, researchers and other participants. Tickets are \$50 per person per day and include bus travel, refreshments and lunch.

Wear comfortable shoes and dress according to local weather.



Continuing education units available from Dairy Advan*CE*: up to 5 credits per day

Program held in collaboration with:







Professional Dairy Producers[®] 820 N. Main St., Suite D

Juneau, WI 53039 800-947-7379

mail@pdpw.org www.pdpw.org #mypdpw

COMING TOGETHER OVER WATER

THIS IS FOR YOU! Community members, educators, local elected officials, farmers, consumers and neighbors

Tue. Sept 21Wausau, WisconsinWed. Sept 22Barron, Wisconsin

protecting our most precious resource





COMING TOGETHER OVER WATER

discover countless approaches to manage one resource



ATHENS, EDGAR & WAUSAU



Miltrim Farms Inc. - Athens With a passion for animals, healthy soil and clean water, this family farm has long had an eye toward innovation and early adaptation. They consistently open their doors (literally and through social media) to educate people of all ages about how cows, crops and communities are critical to one another.

They'll share some of the systems they've established to mitigate their region's historically poor water quality.

After a tour of the dairy, we'll continue the learning over lunch with a round-table discussion with local watershed members.



Ross Ginseng - Edgar

Randy Ross has been a ginseng producer for over 40 years. Wisconsin's cool summers, rolling hills and virgin soil make it ideal for growing ginseng that – worldwide – consistently contains some of the highest amounts of ginsenoside, the herb's active ingredient.

Overwhelmingly centered in Marathon County, U.S. ginseng producers face growing competition from Canadian and Chinese ginseng farms. Discover the water-centric strategies vital to producing ginseng amidst ever-increasing challenges.



Bull Falls Brewery - Wausau

Wausau's oldest micro-brewery traces its roots to a home-brewing kit Mike Zamzow's wife gave him for Christmas. He honed his skills, won some prizes, completed a brewing course and left a software-developing career to develop quality craft-brewed beers instead.

Water is critical to crafting beer. It's used in every step of the brewing process and takes an average of seven gallons of water to make one gallon of beer. The process typically generates between 5 to 8 gallons of wastewater per gallon of beer. Learn how Bull Falls manages water quality and usage.

WED, Sept. 22

BARRON, HILLSDALE & TURTLE LAKE



Jennie-O Turkey - Barron

Long before consumers choose a package of bacon, sliced deli meat, sausage patties or a whole roasting turkey, the health and wellness of the poults has been at the forefront.

The food-production industry is at the cross roads of the scrutinous eye of the consumer and ever-changing trends and regulations. The Jennie-O approach to animal care and consumer needs intersects with wise and judicious water use. Learn more about how this company became a household name in more than 40 countries worldwide.



Four Mile Creek Dairy - Hillsdale

Operated by Jim & Audrey Kusilek and team, this dairy is home to hills with long slopes and soil types prone to erosion. With 300 acres of land too erodible for row crops, it makes economic and environmental sense to harvest grass for heifers on that land instead. Waterways are another important component to the conservation approach, as is the decision to plant grass where headlands used to be. Deep tillage is also a practice of the past.

Deeper conversations over lunch will prompt further discussion about ongoing experiments to enrich the land and mitigate soil erosion.



Viresco - Turtle Lake

With the capacity to power over 2,200 homes with renewable electricity, Viresco takes waste and transforms it into renewable electricity and natural gas. Their systems keep greenhouse gases out of the atmosphere, excess nutrients out of area lakes and waterways, and pollutant organic-waste compounds from the ecosystem.

Taking its name from the Latin word for "becoming green," Viresco provides liquid waste removal and treatment for breweries, cheese factories, protein manufacturers, biodiesel plants, producers of liquid and semi-liquid organic wastes and more.