



POLLUTION PREVENTION SERVICES

WORKING TOGETHER TO ACHIEVE
ECONOMIC AND ENVIRONMENTAL RESULTS



Iowa Food Processors P2 Roundtable

Presented by: Iowa DNR's Pollution Prevention Services
Technical Presentations, Resources, and Discussion

Iowa's food processing sector faces a unique set of environmental challenges. Water use is a critical part of operations and optimizing water treatment processes is a continuous improvement effort. A recent survey to Iowa food processing facilities confirmed that water is the top environmental topic and challenge that facilities are addressing currently. As costs continue to increase and metrics for water reduction and effluent loading levels continue to tighten, innovative solutions and the sharing of ideas has become more and more relevant.

In support of the food processing sector, Pollution Prevention (P2) Services is hosting an Iowa Food Processors P2 Roundtable that will bring in two excellent speakers to cover these important water topics within the food sector. The roundtable will begin with a session focused on optimizing water treatment delivered by Bailey Hadnott, Environmental Engineer at Barr Engineering Co. Next, attendees will hear from Kimberlie Bumgardner, Environmental Manager at Tyson – Hillshire Brands in Storm Lake, IA. Kimberlie will share an overview of the long-term efforts she's led at Tyson to reduce her facility's water consumption to meet their corporate sustainability goals. Throughout the roundtable, time will be provided for Q&A with presenters and other attendees to maximize information exchange.

Attendance at the roundtable is free, but pre-registration is required. To register, click on the link within the event agenda that follows. Feel free to contact P2 Services (p2services@dnr.iowa.gov or 515.205.8251) with any questions regarding the event or how to register.

We look forward to seeing you at the roundtable!



Iowa Food Processors P2 Roundtable Agenda

Thursday, April 4th, 2024: 9:00am – 10:30am

[Register Here](#) for the Iowa Food Processors Virtual P2 Roundtable! Attendance is free, but registration is required to obtain connection information.

Time	Agenda Item
9:00 am	Introductions <i>Jeff Fiagle, P2 Services</i>
9:05 am	Navigating Water Management at Your Industrial Food Facility <i>Bailey Hadnott, Environmental Engineer, Barr Engineering Co.</i>
9:35 am	Discussion / Q&A <i>Bailey Hadnott, Environmental Engineer, Barr Engineering Co.</i> <i>Iowa P2 Services</i>
9:45 am	Water Reduction Goals and Initiatives: A Company Perspective <i>Kimberlie Baumgardner, Tyson Foods – Hillshire Brands (Storm Lake)</i>
10:15 am	Discussion / Q&A <i>Kimberlie Baumgardner, Tyson Foods – Hillshire Brands</i> <i>Iowa P2 Services</i>
10:25 am	Closing Comments <i>Iowa P2 Services</i>