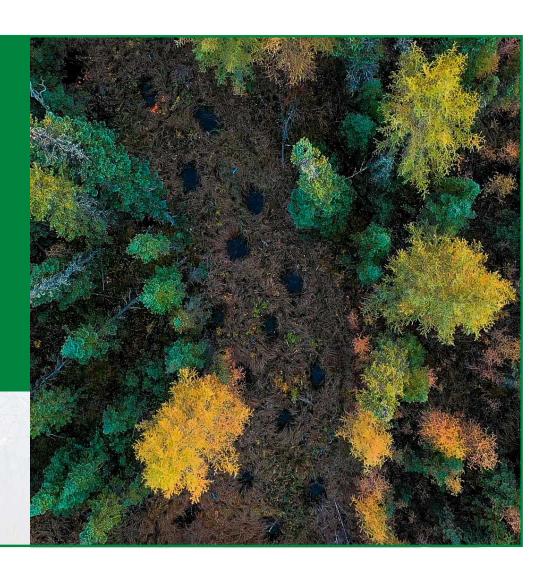
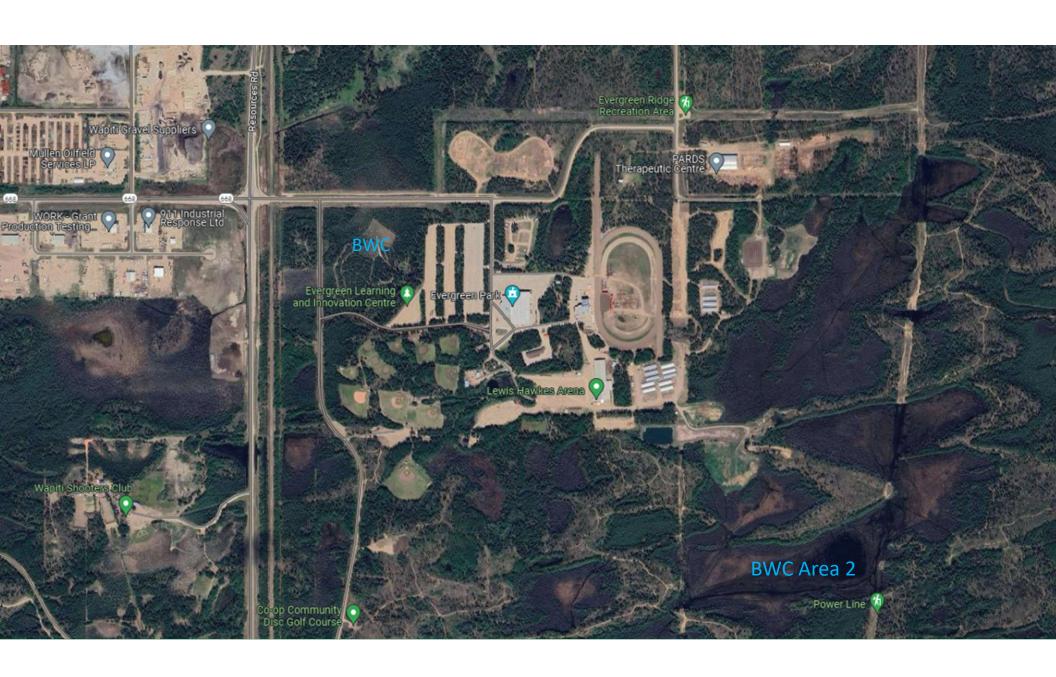
Sustainable Resource Extraction Reflecting on the Past, Present, and Future of the Boreal Wetland Centre

Rick Murray, P.Ag., AP Conservation Programs Specialist September 10, 2024









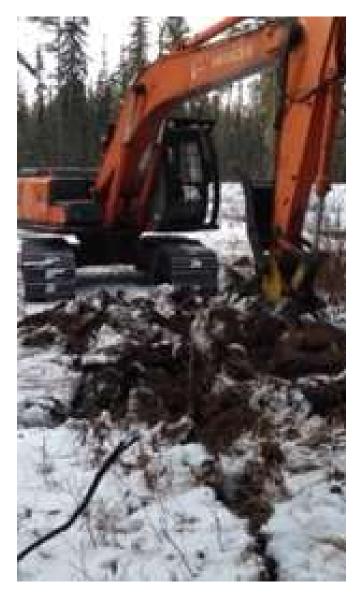
History at the BWC

- 2009 Start of Evergreen Learning & Innovation Centre
- 2011 Shared Footprint Award from ASRD
- 2012 Emerald Award
- 2016 DUC begins collaboration with the site
- 2018 Wetland Centre started
- 2021 DUC takes over administration of the site



















BWC Priorities

- Grow Awareness and Understanding of Wetland and Environmental Stewardship Amongst Practitioners and Decision-Makers
- Facilitate Youth Education and Public Outreach to Promote Environmental and Wetland Stewardship
- Support Indigenous-led Conservation & Braiding Knowledge Systems
- Maintain a Safe and Engaging Site
- Safeguard the Long-Term Success of the BWC









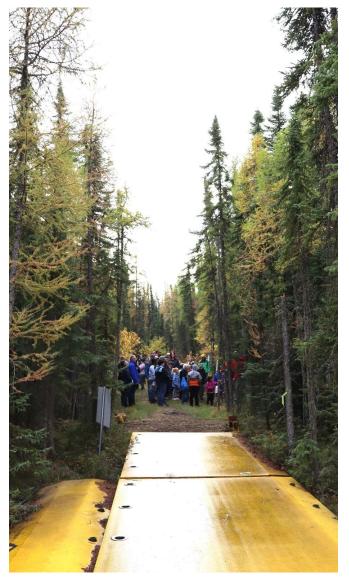








































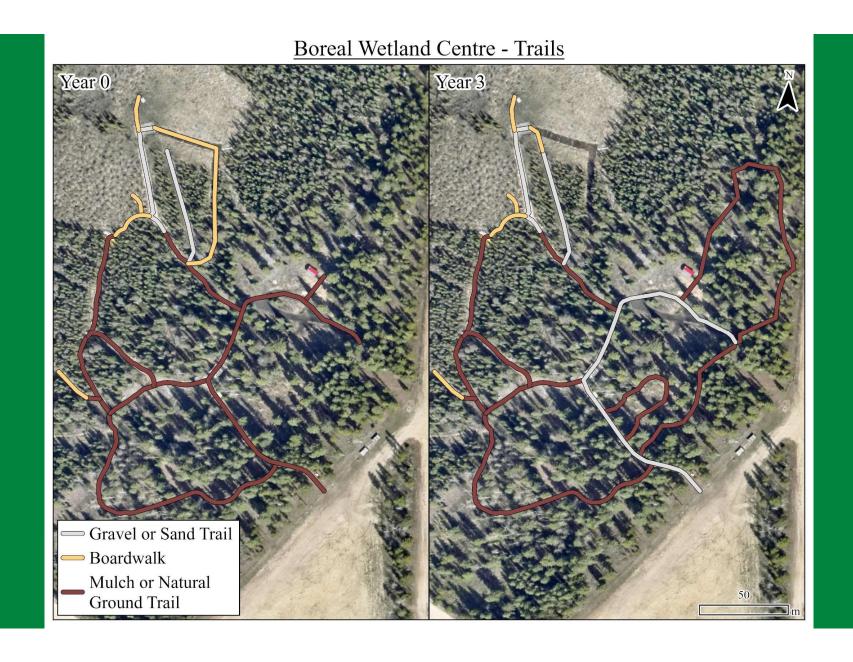












Boreal Wetland Centre - Amenities Year 0 Year 3 Outdoor Classroom / 3 Picnic Tables Sheltered Trailhead Interpretive Sign Bench Garbage Can Gateway Entrance Funders Garbage/Recycling Old Trailhead Sign 2 Washrooms Acknowledgement 4 Picnic Tables Can Sign

Trails



Boreal Wetland Centre - Demonstrations Year 0 Year 3 ATR Mats & NEO Directional drilling Kids play area Recycled tire mats Site restoration using (minimal disturbance) **WEB** heli portable Living road system (rock mattresses) Restoration of a equipment Excavator RipPlow peatland site Alternative energy cabin Steel span bridge Hanging culvert Pipeline viewing Road ditch Caribou habitat module demonstration Swamp mat Innovative pipeline restoration research demonstration strategies Quad access mats SEEDS (Seed Coarse woody Enhanced Ecological Topsoil cutter Radio frequency identification system Innovative road Delivery System) material strategies Winter tree planting demonstration site Silviculture toolkit Innovative water Rammed earth wall Trails Corduroy road demonstration crossings demonstration













Upcoming at the BWC

- Continuation of school programming with Inside Education and MPWA
- Women in Outdoor Careers Summit with Inside Education
- Wetland Innovation Workshop







Wetland Innovation Workshop September 25, 2024

https://www.borealwetlandcentre.com/wetland-innovation-workshop



About the Workshop

Join Ducks Unlimited Canada to discuss novel approaches to avoiding and minimizing environmental impacts. Engage with a wide array of industry sectors, researchers, non-profit organizations, Indigenous communities, regulators, government decision-makers, and more during this immersive one-day workshop! Lunch and snacks provided!

Click the logo below for more information



Conserving Canada's **Wetlands** September 25, 2024 9:00 AM TO 5:00 PM



Discuss regional challenges & opportunities

Share diverse perspectives

Develop solution-oriented strategies

BOREAL WETLAND CENTRE

Evergreen Park, Parking Lot D
County of Grande Prairie

boreal.ducks.ca













Thank You!!



Questions or comments?
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