



Agenda

BLYTH-HULLETT LANDFILL BOARD

Wednesday, January 25, 2023 at 9:00AM

North Huron Firehall-Blyth-685 Queen St. North

1. Call to Order by Chair Steve Doherty, CAO Central Huron

2. Confirmation of the Agenda dated January 25, 2023.

THAT the Blyth-Hullett Landfill Board hereby accepts the Agenda for the January 25, 2023 Board Meeting; as presented.

3. Introductions and Welcome of Board Members

4. Declaration of Pecuniary Interest

5. Minutes of the Previous Meeting

THAT the Blyth-Hullett Landfill Board hereby adopts the Meeting Minutes held January 19, 2022; as presented.

6. Delegations

6.1 Caitlin Ferguson, R J Burnside & Associates Limited (Presentation attached)

7. Discussion

7.1 Proposed 2023 Budget Items, R.J. Burnside & Associates Limited

8. Next Steps

9. Next Meeting

10. Adjournment

THAT the Blyth-Hullett Landfill Board agrees that there being no further business before the Board; the meeting be hereby adjourned at (time).



Minutes

BLYTH-HULLETT LANDFILL BOARD

Wednesday, January 19, 2022 at 9:00 A.M.

Cisco WebEx Virtual Meeting

Present:

Members:

Central Huron Deputy Mayor, David Jewitt
Central Huron Councillor, Alex Westerhout
North Huron Councillor, Kevin Falconer
North Huron Councillor, Ric McBurney

Central Huron Staff:

Steve Doherty, CAO
Angie Turczyn, Roads Manager

North Huron Staff:

Dwayne Evans, CAO/Deputy Clerk
Jamie McCarthy, Director of Public Works

Absent:

1. Call to Order

Board Chair, Steve Doherty called the meeting to order at 9:00 am.

2. Confirmation of the Agenda dated January 19, 2022.

Moved by:
Seconded by:

THAT the Blyth-Hullett Landfill Board hereby accepts the Agenda for the January 19, 2022 Board Meeting; as presented.

CARRIED

3. Welcome of Board Members

No new members.

4. Declaration of Pecuniary Interest

None noted.

5. Minutes of the Previous Meeting

Moved by:
Seconded by:

THAT the Blyth-Hullett Landfill Board hereby adopts the Meeting Minutes held March 30, 2021; as presented.

CARRIED

6. Discussion

6.1 Budget Items, RJ Burnside

The Board

At this time there is a discussion regarding the recommended budget items.

After some discussion:

Moved by: Deputy Mayor Jewitt

Seconded by: Councillor Falconer

THAT the Blyth-Hullett Landfill Board hereby receives and approves of the 2022 budget of \$47,600, as amended.

CARRIED

7. Next Steps

Staff will proceed with the woodlot harvest plan for 2022 as authorized by the Board.

8. Next Meeting

As discussed at the meeting, the Board's next meeting will be held in January, 2023 or at the call of the Chair.

9. Adjournment

Moved by: Councillor Westerhout


Seconded by: Councillor McBurney

THAT the Blyth-Hullett Landfill Board agrees that there being no further business before the Board; the meeting be hereby adjourned at 10:14 am.

CARRIED

Steve Doherty, Board Chair

Dwayne Evans, Secretary



BURNSIDE

Blyth-Hullett Landfill

Board Meeting
January 2023


Caitlin Fergusson

R.J. BURNSIDE & ASSOCIATES LIMITED

1

PRESENTATION

- Overview of Site History and Closure
- Monitoring History Summary
- Contaminant Attenuation Zone (CAZ)
- Current Monitoring Results
- Recent Changes and Next Steps



BURNSIDE

2

SITE HISTORY & CLOSURE

- Shared by Village of Blyth and Hullett Township
- North Huron discontinued use in 2009
- Landfill has been inactive since 2010 (no waste accepted) but never formally closed
- 36,000 m³ capacity remains
- To reopen – D&O Plan and ECA Amendment
- To permanently close – Closure Plan and ECA Amendment



3

MONITORING HISTORY

- First ECA issued in 1971
- Monitoring started in 1990; landfill gas in 2007
- ECA requires an annual monitoring report
- 2001 – chloride levels started rising
- 2004 – stopped accepting tannery waste; area was capped shortly after
- 2006 – additional grading and capping of area
- 2006 – geophysical survey between fill area and edge of wetland



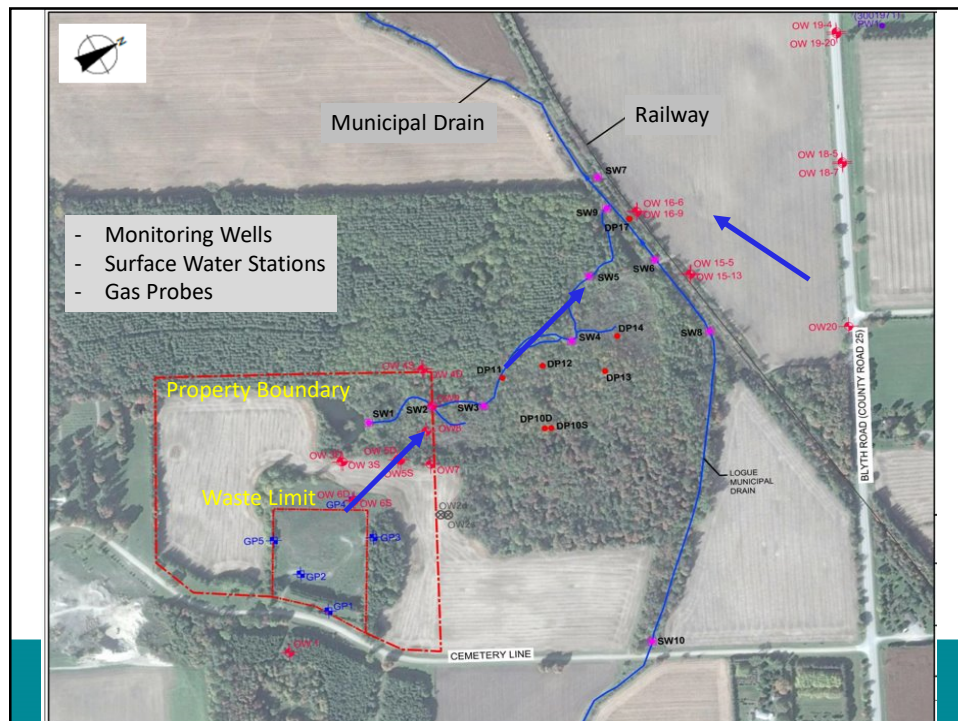
4

MONITORING HISTORY

- 2007 – two new monitoring wells installed
- 2008 – geophysical survey within wetland
- 2009 – two new monitoring wells installed
- 2010 – geophysical survey north of wetland
- 2011 – four new monitoring wells installed; wetland and amphibian inventory undertaken
- 2012 – five new monitoring wells installed
- Chloride plume extent was traced to the wells on the north side of the MD and abandoned railway line
- 2018 – follow-up inventory at MECP request



5



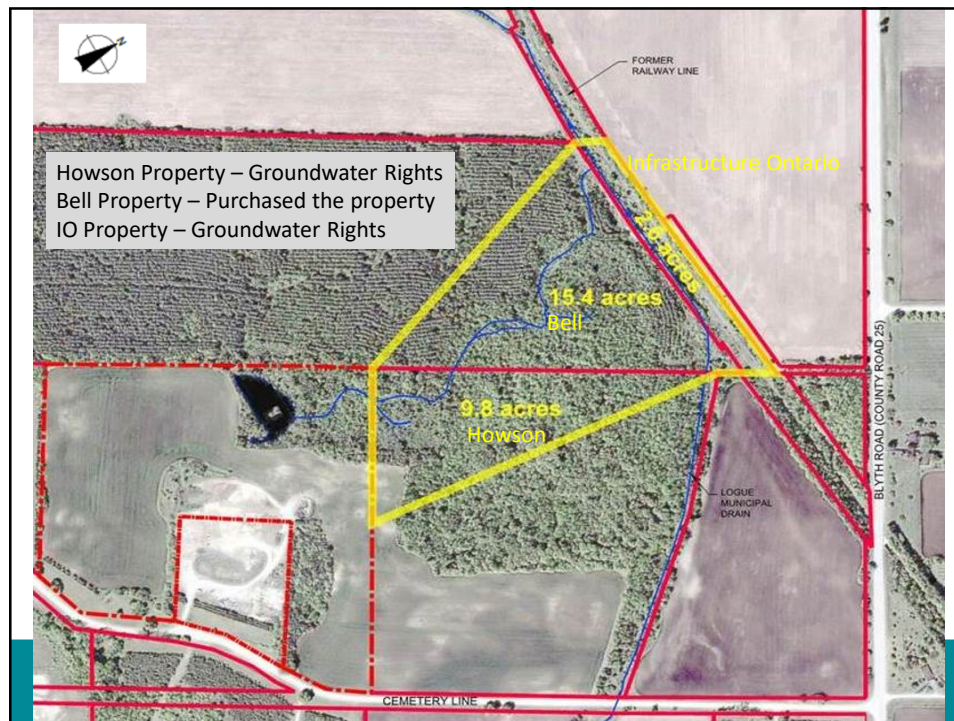
6

CONTAMINATION ATTENUATION ZONE

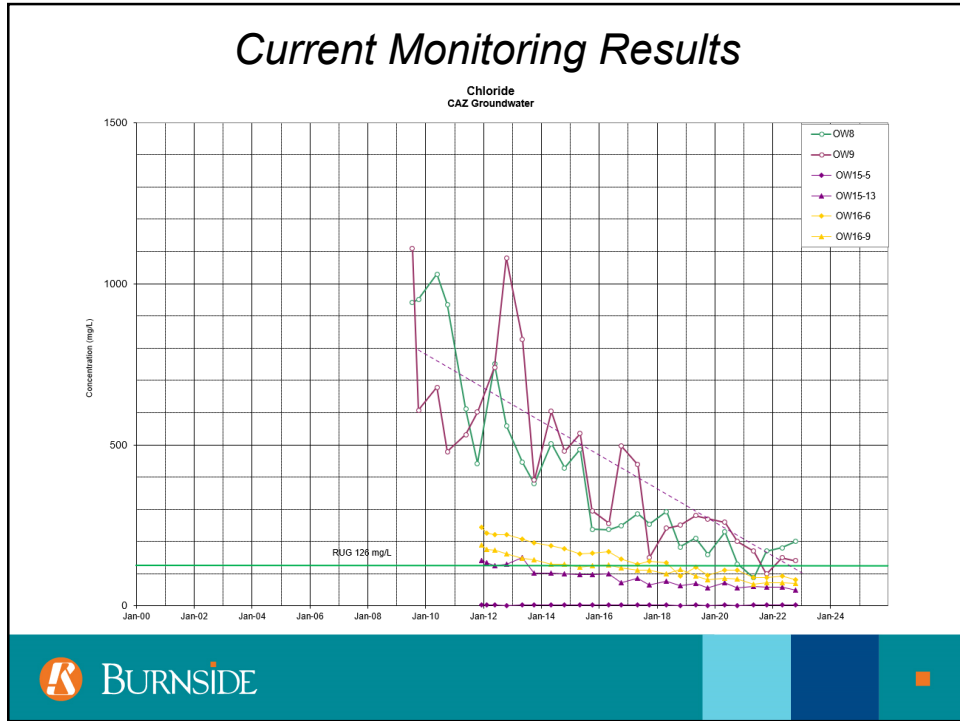
- A portion of an offsite property in which the limited impairment of groundwater is allowed by means of purchase or other methods, without imposing the severe restrictions which apply to disposal sites
- Extends control of groundwater use to another property
- Achieved by purchasing land or groundwater rights
- 2013 to 2015 – CAZ correspondence with MECP
- 2016 to 2021 – CAZ acquisition by Landfill Board
- 2022 – CAZ added to ECA and Certificate of Requirement registered on title for the CAZ properties



7



8



9

Recent Changes and Next Steps

- Amended ECA issued January 28, 2022
- 2023 Budget Estimate

Annual Monitoring Program	
Monitoring Report	\$7,800
Field Work & Data Processing	\$7,000
Laboratory Cost	\$4,500
Survey (on hold)	-
Project Management	\$800
Subtotal	\$20,100
Supplemental Services	
General Operational Advice	\$800
Capital Allowance	
Decommission Blyth Road Wells (Provisional)	\$20,000
Total (HST not included)	\$40,900

- Could consider requesting a reduced reporting frequency from the Ministry

BURNSIDE

10