Tri-County Water Board of Management

Minutes

Date: October 18, 2022, 7:00 p.m.

Location: West Elgin Community Complex - Hybrid Meeting

160 Main Street West Lorne

Electronic Hybrid Meeting

Present: Allan Mayhew, Southwest Middlesex

Angela Cammaert, West Elgin

Bonnie Rowe, West Elgin

Doug Bartlett, Southwest Middlesex

Duncan McPhail, West Elgin Ken Loveland, Dutton Dunwich

Marigay Wilkins, Southwest Middlesex

Taraesa Tellier, West Elgin

Tim Sunderland, Chatham-Kent Mike Hentz, Dutton Dunwich

Diane Brewer, Newbury

Amarilis Drouillard, Dutton Dunwich

Regrets: Michael Noe, Newbury

Staff Present: Jana Nethercott, Recording Secretary

Magda Badura, CAO/Treasurer

Also Present: Cathy Case, Newbury

Kristen McGill, Southwest Middlesex

Tracy Johnson, Dutton Dunwich

Dale LeBritton, OCWA Sam Smith, OCWA Vitaly Talashok, OCWA Robin Trepanier, OCWA

This meeting was held virtually.

1. Call to Order

Chair Duncan McPhail called the meeting to order at 7:07 p.m.

2. Adoption of Agenda

Moved: Amarilis Drouillard Seconded: Angela Cammaert

That Tri-County Water Board hereby adopts the Agenda for October 18, 2022 with the addition of a 6.3, Presentation by Dale LeBritton

For (10): Angela Cammaert, Bonnie Rowe, Duncan McPhail, Ken Loveland, Marigay Wilkins, Taraesa Tellier, Tim Sunderland, Mike Hentz, Diane Brewer, and Amarilis Drouillard, Dutton Dunwich

Absent (3): Allan Mayhew, Doug Bartlett, and Michael Noe

Voter Type: Majority (Voted), Recorded

Disposition: Carried (10 to 0)

3. Disclosure of Pecuniary Interest

No disclosures

4. Minutes

Moved: Bonnie Rowe Seconded: Ken Loveland

That minutes of the Tri-County Water Board meeting on July 26, 2022 be adopted with the correction to Attendance noted.

For (10): Angela Cammaert, Bonnie Rowe, Duncan McPhail, Ken Loveland, Marigay Wilkins, Taraesa Tellier, Tim Sunderland, Mike Hentz, Diane Brewer, and Amarilis Drouillard, Dutton Dunwich

Absent (3): Allan Mayhew, Doug Bartlett, and Michael Noe

Voter Type: Majority (Voted), Recorded

Disposition: Carried (10 to 0)

5. Business Arising from Minutes

Jana Nethercott reported all parties have submitted their Estimated Potential Water Users Forms and these will be forwarded to OCWA shortly.

6. Staff Reports

6.2 Drinking Water System Third Quarter Operations Report

Sam Smith, OCWA presented the Third Quarter Report. Mr. Smith provided an update on the two yellow water incidents in September and stated that these were lesser than the previous year and the coloured water never made it out of West Elgin. The first event coincided with the annual fall flushing of the lines and the second incident in late September was short and no flushing was needed.

Mr. Smith provided an update on the Coloured Water Study that OCWA is undertaking. They have reviewed the historical data and conducting a sampling program during the most recent coloured water incidents. A report will be coming forward in the future with the most likely recommendation that a pre-treatment system should be installed in the plant as the current systems can handle the normal levels of iron and manganese, but not designed for the increases that are being seen.

Moved: Marigay Wilkins Seconded: Tim Sunderland

That the Tri-County Water Board hereby receives and files the 2022 Third Quarter Tri-County Drinking Water System Operations Report from Sam Smith of OCWA.

For (10): Angela Cammaert, Bonnie Rowe, Duncan McPhail, Ken Loveland, Marigay Wilkins, Taraesa Tellier, Tim Sunderland, Mike Hentz, Diane Brewer, and Amarilis Drouillard, Dutton Dunwich

Absent (3): Allan Mayhew, Doug Bartlett, and Michael Noe

Voter Type: Majority (Voted), Recorded

Disposition: Carried (10 to 0)

Allan Mayhew and Doug Bartlett joined the meeting at 7:25 p.m.

6.1 Financials as of September 30, 2022

Moved: Bonnie Rowe Seconded: Mike Hentz

That the Tri-County Water Board hereby receives the Financials as of September 30, 2022

For (12): Allan Mayhew, Angela Cammaert, Bonnie Rowe, Doug Bartlett, Duncan McPhail, Ken Loveland, Marigay Wilkins, Taraesa Tellier, Tim Sunderland, Mike Hentz, Diane Brewer, and Amarilis Drouillard, Dutton Dunwich

Absent (1): Michael Noe

Voter Type: Majority (Voted), Recorded

Disposition: Carried (12 to 0)

6.3 Dale LeBritton, OCWA - Presentation on Membrane Cleaning and Chemical Costs

Dale LeBritton, OCWA presented information on the current life cycle of the membrane filters. The expected life cycle of these filters is 20 years with pre-treatment and clean source water, the current age of the Tri-County membranes is 14 years and there is no pre-treatment for this plant and there have been reoccurring issues with elevated metals in the source water, which is reducing the life cycle of these membranes. The manufacture, Pall has recommended increase cleaning to weekly from monthly and doing a super cleaning with chemicals to increase the life cycle. This can extend the life cycle by 2 to 5 years. There is no ability to order new membranes at this time due to a shortage of supplies. OCWA will be doing a test super clean and continuing with the weekly cleaning into 2023 to test out the effectiveness of this. Pall report will be sent to Tri-County Board members.

This increase in cleaning along with supply shortages have lead to an increase in the chemical bills and OCWA is estimating chemical budget to be over by year-end between \$20,000 and \$22,000. This shortfall may be able to be made up through economies found in Capital projects. These increased chemical costs will be seen into 2023.

Moved: Amarilis Drouillard Seconded: Doug Bartlett

That Tri-County Water Board hereby receives the report on the Water Plant Membrane Cleaning and Chemical Costs from Dale LeBritton, OCWA.

For (12): Allan Mayhew, Angela Cammaert, Bonnie Rowe, Doug Bartlett, Duncan McPhail, Ken Loveland, Marigay Wilkins, Taraesa Tellier, Tim Sunderland, Mike Hentz, Diane Brewer, and Amarilis Drouillard, Dutton Dunwich

Absent (1): Michael Noe

Voter Type: Majority (Present), Recorded

Disposition: Carried (12 to 0)

7. Acknowledgment of Board Members Service

Chair Duncan McPhail thanked all the members of the Tri-County Board for their hard work and cooperation this term and for the work on updating the Master Agreement.

Magda Badura, CAO/Treasurer thanked the Board for their support and cooperation during her tenure and wished those that aren't returning luck in the future.

Allan Mayhew also thanked the members and the current and past Chairs for their work the last four years as the term started tumultuously and it appears there may be some choppy waters ahead.

8. Adjournment

Moved: Taraesa Tellier Seconded: Tim Sunderland

That the Tri-County Water Board hereby adjourn at 8:11 p.m. to reconvene on December 13, 2022 at 7:00 p.m. or at the Call of the Chair.

For (12): Allan Mayhew, Angela Cammaert, Bonnie Rowe, Doug Bartlett, Duncan McPhail, Ken Loveland, Marigay Wilkins, Taraesa Tellier, Tim Sunderland, Mike Hentz, Diane Brewer, and Amarilis Drouillard, Dutton Dunwich

Absent (1): Michael Noe

Voter Type: Majority (Voted), Recorded

Disposition: Carried (12 to 0)

Duncan McPhail, Chair	Jana Nethercott, Recording
	Secretary