



**Minutes of the Regular Meeting
Tuesday November 8, 2022
ZOOM**

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| PRESENT: | Chair: | Murdoch MacPherson | District of Katepwa |
| ZOOM: | Sec./Treas. | Richelle Haanstra | |
| | Members: | Gus Lagace | Town of Fort Qu'Appelle |
| | | Joanne Pelletier | Village of Lebret |
| | | Paul Korpan | RV of B-Say-Tah |
| | | Lee Carlson | RM North Qu'Appelle |
| ABSENT: | | Val Hamilton | Village of Lebret |
| ATTENDEE: | | Aura Lee MacPherson | C.L.E.M. |
| | | Dr. Peter Leavitt | U of R |

CALL TO ORDER

Chair Murdoch MacPherson called the meeting to order at 6:35p.m.

DELEGATIONS

Dr. Peter Leavitt, Chair of the Canadian Research in Environmental Change and Society, Co-Director of University of Regina's Institute of Environmental Change and Society, and fellow of the Royal Society of Canada's Academy of Science

Dr. Leavitt presented to the Commission on the water quality of the Qu'Appelle river system.

In his presentation, he noted that compared to northern lakes, the Qu'Appelle lakes have always been green to some extent. However, using fossil records from lake sediment samples, his research team has shown that modern conditions are much worse than the historical conditions in many prairie lakes. For example, Pasqua Lake contains 400% to 600% more cyanobacteria now than it did in the mid-1880's. The timing of the changes matches increased urban pollution and increased nutrient loading resulting from agricultural fertilizers.

In keeping with our interest to preserve and protect the natural environment of the Qu'Appelle Valley, the CLDPC will continue to educate our members on matters related to water quality.

Question and Answer period with Dr. Leavitt and the Commission members.

Chair MacPherson thanked Dr. Leavitt for his presentation to the commission.



Rick Vigrass, District of Katepwa and Calling Lakes Echo Museum member, presented to the commission Epcor's work at keeping the wastewater treatment plant powered doing outages to prevent unnecessary discharges into the river system

Question and answer period with Mr. Vigrass and the Commission members.

Chair MacPherson thanked Mr. Vigrass for his presentation to the commission.

APPROVAL OF MINUTES

22-42 MINUTES- L. CARLSON/ P.KORPAN

THAT the September 2022 Minutes be approved as presented.

CARRIED

APPROVAL OF FINANCES

22-43 FINANCIAL REPORT - J. PELLETIER/ L. CARLSON

THAT the Financial Report for the periods ending September and October 2022, be accepted as presented.

CARRIED

22-44 ACCOUNTS FOR PAYMENT –P.KORPAN/ L. CARLSON

THAT the following payments be approved to be paid

- #163 Melcher Media & Design \$721.50
- #164 Richelle Haanstra September Sec./Treas. Fees \$150.00

CARRIED

NEXT MEETING

The next meeting will be on December 13, 2022, 6:30p.m.

22-45 ADJOURNMENT J. PELLETIER– adjourned the meeting at 8:44p.m.

CARRIED

Approved this _____ day of _____, 2022.

Chair

Secretary/Treasurer