

SMOKY LAKE COUNTY

Minutes of the **Environmental Operations Meeting** (Water, Wastewater and Waste Management) held on Monday, **December 16, 2019** at 9:03 A.M. in the County Council Chambers.

The meeting was called to Order by the Assistant Chief Administrative Officer, Lydia Cielin in the presence of the following persons:

		<u>ATTENDANCE</u>
<u>Div. No.</u>	<u>Councillor(s)</u>	<u>Monday, Dec. 16, 2019</u>
1	Dan Gawalko	Present
2	Johnny Cherniwchan	Present
3	Craig Lukinuk	Present
4	Lorne Halisky	Present
5	Randy Orichowski	Present
CAO	Cory Ollikka	Absent
Asst CAO	Lydia Cielin	Present
Finance Manager	Brenda Adamson	Present
Env. Oper. Manager	Dave Franchuk	Present
Legislative Svcs/R.S.	Patti Priest	Present

No member of the Media in attendance.

One member of the Public in attendance.

1. Election of Chairperson/Vice-Chairperson:

Chairperson

The Assistant Chief Administrative Officer called first (1) time for nominations for Chairperson.

234-19: Orichowski That Councillor Lorne Halisky be nominated as the Chairperson of the County Council Environmental Operations Committee.

The Assistant Chief Administrative Officer called second (2) time for nominations for Chairperson.

The Assistant Chief Administrative Officer called third (3) time for nominations for Chairperson.

NO FURTHER NOMINATIONS.

235-19: Lukinuk That the nominations for the Chairperson of the County Council Environmental Operations Committee, cease. Carried.

Mr. Lorne Halisky was declared elected by acclamation by the Assistant Chief Administrative Officer as the Chairperson of the County Council Environmental Operations Committee for the ensuing year and assumed the Chair.

Vice-Chairperson

The Chairperson called first (1) time for nominations for Vice-Chairperson of the County Council Environmental Operations Committee.

236-19: Lukinuk That Councillor Randy Orichowski be nominated as the Vice-Chairperson of the County Council Environmental Operations Committee.

The Chairperson called second (2) time for nominations for Vice-Chairperson.

The Chairperson called third (3) time for nominations for Vice-Chairperson.

NO FURTHER NOMINATIONS.

237-19: Cherniwchan That the nominations for the Vice-Chairperson of the County Council Environmental Operations Committee, cease.

Carried.

Mr. Randy Orichowski was declared elected by acclamation by the Chairperson as the Vice-Chairperson of the County Council Environmental Operations Committee for the ensuing year.

2. Agenda:

238-19: Orichowski That the Smoky Lake County Environmental Operations Meeting Agenda for December 16, 2019, be adopted, as amended:

Additions to the Agenda:

1. Whitefish Resort and Campground Solid Waste Bins.
2. Inquiry of used 6-yard waste bins.
3. Transfer Station Winter Hours.
4. Alberta CARE Conference.

Carried Unanimously.

7. Delegation:

Evergreen Regional Waste Management Services Commission (ERWMSC)

Present before Council, from 9:05 a.m. to 10:05 a.m. was Mr. Denis Bergheim, Intern Director of Community Services, County of St. Paul No. 19 and former Evergreen Regional Waste Management Services Commission (ERWMSC) Manager, along with Paul Poulin, ERWMSC, and Tim Mahdiuk, Director of Community Services, County of St. Paul No.19 to present and discuss the following presentation:

Location

- ERWMSC is located approximately two hours north east of Edmonton, Alberta.

History of Landfill Waste in the North East Region

- In the late 90's, Alberta Environment assumed responsibilities from Alberta Health as the authority that would oversee waste management facilities in Alberta.
- In June of 1997, a landfill committee was formed to review our options for disposal and handling of waste.
- The Municipalities represented on this committee were:
 - The County of St. Paul No. 19
 - Smoky Lake County
 - The Town of St. Paul
 - The Town of Smoky Lake

- The Town of Elk Point
- The Village of Vilna
- The Village of Waskatenau
- These Municipalities represent a population base of approximately 17,000.
- A recommendation was made by the committee to proceed with a funded waste management study.
- The responsibility of the engineering firm would be to:
 - Review existing systems.
 - Develop waste management strategies.
 - Assist in a public investigation of a Regional Landfill location.
 - Identify and design a preferred waste management system for this area.
- In May of 1998, the study was completed by Omni-McCann Consultants Ltd with the purpose of providing a usable plan for the operation of a cost-effective waste management system. These were their recommendations:
 - Form a Waste Management Commission.
 - Enter into a cost-sharing agreement with involved Municipalities.
 - Submit an application for funding to Alberta Environmental Protection.
 - Begin the process of locating a Regional Landfill site. These processes included;
 - Ground water assessment and monitoring program (hydrological investigation).
 - Assess existing modified landfill and develop a water monitoring program.
 - As a result of this monitoring process and the outcomes, numerous sites were either closed or converted to temporary waste transfer stations.
 - Investigate 2 to 4 potential sites.
 - Conduct preliminary drilling program on all potential sites.
 - Conduct detailed drilling program on best site.
 - Develop landfill design and operations plan.

Internal Processes

- In July of 1999, the committee made a formal request to the Minister of Municipal Affairs for the establishment of a Commission.
- In October of 1999, an application for grant funding was made to Alberta Environment.
- In February of 2000, the Minister of Municipal Affairs approved the forming of ERWMSC.
- The committee established bylaws for ERWMSC.
- In 2000, grant funding was approved on a 75/25 (Alberta Government/Municipalities) basis.
 - Items ineligible for funding
 - Capital costs such as equipment.
 - Land purchases.
 - Hydrological investigations, i.e. drilling program.

Summary of Landfill Operation and Regulatory Requirements

- 4 operating personnel trained to carry out waste operations.
- Monitoring programs to monitor surface water, ground water and leachate on an annual basis.
- Operations plan which consists of:
 - waste acceptance
 - operational procedures
 - emergency response
 - Environmental monitoring programs.

- Record keeping
 - Waste handling
 - Current design and operations plan
 - Annual ground water monitoring and all annual reports.
- Landfill gas monitoring if required.
- Surface water control and monitoring.
 - Analyze run on and run off storm water control pond.
- Leachate control management
 - Measure leachate levels and pump out as required.
- Final cover
 - 1.15 m. soil cover placed within 350 days of attaining final design elevation.
- Post closure
 - Monitor 25 years after closure or for as long as the landfill produces leachate that exceeds the Canadian drinking water quality guidelines.

COSTS – Regional Site 2004 Pricing

- Construction - \$ 2.4 million
- Equipment - \$ 600,000
- Total - \$ 3 million

COSTS – Transfer Stations

- Transfer stations - \$ 3.5 million
- Total Grant funding received – \$ 5 million
- Municipality cost share 25% of the total

The landfill opened in 2005 and the Municipal solid waste annual tonnage were in a range of 10,472 to 13,853 tonnes demonstrated that Evergreen, the approval holder, was accepting more waste than permitted under the Registration Permit. In 2007/2008 we started the process to make an application for an approval with Alberta Environment (AE).

A public meeting was held January 2007 to inform the residents that we were exceeding the 10,000 tonnes annual therefore we were required to apply for an approval permit.

Applied for a Ministerial order to accept waste from outside the Commission's boundaries. This was granted and this allowed us to accept an additional 2500 tonnes annually.

Evergreen entered into an agreement with the Beaver River Waste Commission to accept MSW upon Evergreen getting all the necessary approvals and permits.

AE asked the Commission for additional supplemental report information regarding the approval application. This included such items as:

- * Ground Water Monitoring
- * Design Drawings
- * Construction activity summary
- * Drainage
- * Leachate
- * Storm water pond discharge

Evergreen Commission had ongoing meetings with AE regarding this approval application because we assumed the supplemental information they had requested was to prepare for a potential appeal.

This supplemental information was at a cost of approximately \$90,000.

Finally, December 30, 2008 AE issued an approval to the Evergreen Commission.

Waste Commission Members Commitment

- In the year of 2000 the Establishment of the Evergreen Commission was approved by the Minister of M.A. by the municipalities that are there today.
- It is established by regulation and can only be changed by regulation.

Town of St. Paul

- June 2014 the TSP served notice that they will be terminating their membership with the Commission effective June 12th, 2015.
- Municipal Affairs was advised and immediately got involved.
- Legal council was also part of the conversation.

Discussion on leaving a Commission

- Government is reluctant to change or remove membership without the approval or consent of the other members.
- Financial responsibilities have to be addressed. Basically, how the assets, finances, and services would be impacted as a result of a member leaving.
- Debenture payments on loans and costs that include cells, equipment, appeals, post closure and liability is all part of the discussion.
- The impacts of future budgets and tipping fees for the remaining members and the overall viability of the Commission.
- Basically, the Minister would require these items to be agreed upon before considering the amendment to the regulation.
- The TSP situation became a political issue. Municipal affairs facilitated a dispute resolution process which involved all Evergreen members. The facilitator reviewed the issues and concerns of all parties.
- The final outcome was that the TSP leaving the Commission was not a viable option and they therefore remained.

3. Minutes:

239-19: Gawalko That the Minutes of the Smoky Lake County Environmental Operations Meeting held on Tuesday, October 15, 2019, be adopted as presented.

Carried.

240-19: Cherniwchan That the Action List from the Smoky Lake County Environmental Operations Meeting held on Tuesday, October 15, 2019, be filed for information.

Carried.

4. Request for Decision:

Policy Statement No. 04-09: Take it or Leave it Program

241-19: Lukinuk That the proposed Smoky Lake County Policy Statement No. 04-09: Take it or Leave it Program, be deferred to the next scheduled Smoky Lake County Environmental Operations Meeting.

Carried.

Jordan Ruegg, Planning and Development Manager entered Chambers, time 10:30 a.m.

Additions to the Agenda:

Whitefish Resort and Campground Waste Bins

242-19: Cherniwchan That Smoky Lake County Council defer the letter received from Brenda Carter, landowner, dated December 8, 2019 in regard to Smoky Lake County removing the three 6-yard front load waste bins located at 62044 Range Road 133, on the privately owned land legally described as plan 9523091 Lot 19, NE-04-62-13-W4, at Whitefish Lake Resort in accordance with Council's October 24, 2019, Motion #92-19, to the next scheduled Smoky Lake County Environmental Operations Meeting.

Carried.

Jordan Ruegg, Planning and Development Manager left Chambers, time 11:12 a.m.

Inquiry of used 6-yard waste bins

243-19: Cherniwchan That Smoky Lake County decline the unsolicited request to purchase the County's used front-load 6-yard capacity solid waste disposal bins as outlined in the letter received from Myron Zaplotinsky, Smoky Lake Waste & Recycling Ltd., dated December 6, 2019; as the 10 used bins will be re-painted and stored as spares to be utilized for County purposes.

Carried.

Waste Transfer Station and Landfill - Winter Hours of Operation

244-19: Orichowski That Smoky Lake County incorporate reduced "Winter Hours" of operation for the Smoky Lake Landfill, Spedden Landfill and Bellis Waste Transfer Station, from 8 hours per day (9:00 a.m. to 5:00 p.m.) to 6 hours per day (10:00 a.m. to 4:00 p.m.), effective January 3, 2020 to March 31, 2020.

Carried.

Waste Transfer Station and Landfill - Winter Hours & Days of Operation

245-19: Lukinuk That Smoky Lake County reduce the hours of operation for the Smoky Lake Landfill, Spedden Landfill and Bellis Waste Transfer Station to 6 hours per day from 10:00 a.m. to 4:00 p.m. and reduce the days of operation of the Smoky Lake Landfill site to Tuesday and Saturday effective January 3, 2020 to March 31, 2020.

DEFEATED

DEFEATED.

Smoky Lake Landfill - Winter Days of Operation

246-19: Orichowski That Smoky Lake County incorporate reduced "Winter Days" of operation for the Smoky Lake Landfill, from 3 days per week (Tuesday, Thursday and Saturday) to 2 days per week (Tuesday and Saturday) between November 1st to March 31st of each year, effective January 3, 2020.

Carried.

5. Issues for Information:

Environmental Operations: Manager's Report

247-19: Lukinuk That the Smoky Lake County Environmental Operations Manager's report for the period of October 9, 2019 to December 3, 2019, be accepted and filed for information.

Carried.

One member of the Public entered Council Chambers, time 11:29 a.m.

Evergreen Regional Waste Management Services Commission – October 22, 2019 Minutes

248-19: Orichowski That the agenda package received by Smoky Lake County from Evergreen Regional Waste Management Services Commission's Regular Meeting held on October 22, 2019 at the County of St. Paul No. 19's office, be filed for information.

Carried.

Capital Region Northeast Water Services Commission

249-19: Gawalko That Smoky Lake County Council acknowledge receipt of the email from Lyle Clarke, Manager of the Capital Region Northeast Water Services Commission, dated November 27, 2019, in regard to the water sales rate-increase in the amount of \$0.0462 effective January 1, 2020 for total rate in the amount of \$1.65 per cubic meter for members, including the Highway 28/63 Regional Water Services Commission.

Carried.

Smoky Lake County Council Meeting - Rescheduled

250-19: Lukinuk That the Smoky Lake County Council Meeting for February 27, 2020, be rescheduled to February 20, 2020, at 9:00 a.m. to be held in County Council Chambers.

Carried.

Alberta Coordinated Action for Recycling Enterprises (CARE)

251-19: Orichowski That Smoky Lake County Council who can attend – attend the Alberta Coordinated Action for Recycling Enterprises (CARE)'s 10th Annual Alberta CARE Spring Seminar scheduled for February 26 to 28, 2020 in Westlock, Alberta.

Carried.

6. Correspondence:

Agriculture Plastics Recycling Group

252-19: Orichowski That Smoky Lake County acknowledge receipt of the Fall-2019 email Newsletter received from Agriculture Plastics Recycling Group, which includes information on the organization: Cleanfarms' pilot program titled: "Alberta Ag-Plastic: Recycle it!" and the 20 collection sites scheduled to run for a one-year term ending October 2020, including the locations at Bonnyville, Vermillion and Ryley.

Carried.

8. Executive Session:

No Executive Session.

Next Meeting

253-19: Lukinuk That the next Smoky Lake County **Environmental Operations Meeting** be scheduled for **Monday, February 24, 2020 at 9:00 a.m.** to be held in the County Council Chambers.

Carried.

ADJOURNMENT:

264-19: Halisky That the Smoky Lake County Environmental Operations Meeting of December 16, 2019 be adjourned, time 11:40 a.m.

Carried.

CHAIRPERSON

S E A L

CHIEF ADMINISTRATIVE OFFICER