

Agenda Item: D.1

Request for Decision

City of Edmonton Mosquito Abatement Program Title That Council approve the City of Edmonton's 5-year term of permission, **Proposed Motion** from 2018 to 2022, to carry out mosquito control measures on Sturgeon County public lands within the designated program area, under the following conditions: 1. That it operates as an optional program whereby those residents that fall within the designated program area may enter into an agreement to opt in to the program which would grant permission for mosquito control applications on Sturgeon County road allowances adjacent to their property; and 2. That products with the active ingredient Chlorpyrifos will not to be used in their program for applications on Sturgeon County road allowances, without prior notification and approval, and only for West Nile Virus or Zika Virus outbreak. Administrative Administration recommends approval of the 5-year term of permission as it Recommendation would allow some residents access to the benefits of the Mosquito Abatement Program, which is provided at no cost to Sturgeon County. **Previous Council** February 28,2017 **Direction** Motion 088/17: That Council approve the City of Edmonton's request to carry out mosquito control measures on Sturgeon County public lands within the designated program area, under the following conditions: 1. Products with the active ingredient Chlorpyrifos are not to be used for applications on Sturgeon County public lands, without prior notification and approval, and only for West Nile Virus or Zika Virus outbreak; and 2. Sturgeon County residents may enter into a 'Limited Control Area' Agreement which prevents all mosquito control applications from being conducted on Sturgeon County public lands adjacent to their property.

A letter was received from the City of Edmonton requesting a 5-year permission term, from 2018 to 2022, to carry out Mosquito Control

Date Written: March 13, 2018 Council Meeting Date: March 27, 2018

Report

Background Information

Measures on Sturgeon County owned lands within their defined program area.

- Purpose of the program is to reduce the risk of human exposure to diseases through mosquitos, as well as to reduce the nuisance concerns created by mosquitos.
- The City of Edmonton accepts responsibility for all costs incurred by this program. Furthermore, the City's general insurance policy covers all liabilities.
- Program meets the requirements of Health Canada and Alberta Environment and Sustainable Resource Development, including:
 - o Records of all applications maintained.
 - Only products registered under the Pest Control Products Act by Health Canada (Pest Management Regulatory Agency) are utilized in the program.
 - All applications abide by the requirements and restrictions outlined on the product use labels.

External Communication

 The option to complete an Agreement to opt in to the City of Edmonton's Mosquito Control Program will be advertised in the spring for three weeks. This gives those residents who fall within the defined program area the ability to allow the City of Edmonton to carry out mosquito control measures within the road allowance adjacent to their property.

Relevant Policy/Legislation/Practices:

- Alberta Environmental Protection and Enhancement Act
 - Pesticide Sales, Handling, Use and Application Regulation
- Canada Pest Control Products Act
 - Pest Control Products Regulations

Implication of Administrative Recommendation

Strategic Alignment:

In alignment with multiple Strategic Plan Focus Areas including: Strong Local Governance and Regional Leadership and Respect the Natural Environment.

Organizational:

None.

Financial:

None.

Alternatives Considered

That Council does not approve the City of Edmonton's 5-year term of permission to carry out mosquito control measures on Sturgeon County lands within the designated program area.

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Implications of Alternatives

Strategic Alignment:

The alternative is not in alignment with multiple Strategic Plan Focus Areas.

Organizational:

No organizational impact.

Financial:

The alternative would be denying some residents access to the benefits of the program which is provided at no cost to Sturgeon County.

Follow up Action

- 1. Send letter to City of Edmonton outlining Council's decision (Agriculture Services, March 2018).
- 2. Submit a list of County properties that have opted in to the Mosquito Control Program to the City of Edmonton for each year of the agreement (Agriculture Services, starting May 2, 2018).

Attachment(s)

- 1. Permission Letter from City of Edmonton
- 2. Mosquito Program Boundaries Map 2018

Report Reviewed

by:

Alyssa Hutchings, Agriculture Services Acting Manager

Shane Hogan, Municipal Services Acting General Manager

Bill Minnes, County Commissioner-CAO

Strategic Alignment Checklist

Vision: Sturgeon County: a diverse, active community that pioneers opportunities and promotes initiative while embracing rural lifestyles.

Mission: Provide quality, cost effective services and infrastructure to meet the diverse needs of the Sturgeon County community, while improving competitiveness and sustainability.

Focus Areas	Not consistent	N/A	Consistent
Strong Local Governance and Regional Leadership			
We promote consistent and accountable leadership through collaborative and transparent processes (Strategic Plan, pg. 27 MDP)			×
 Consistent with neighborhood role (see MDP), master plans, policies 		X	
Considers fiscal stability and sustainability			\boxtimes
Has a positive impact on regional and sub-regional cooperation			\boxtimes
Respect the Natural Environment			
We acknowledge the importance of a healthy environment and will minimize and monitor our impact on ecosystems (Strategic Plan, pg. 27 MDP)			×
Compliance with Provincial and Federal regulations and/or legislation			\boxtimes
Ensure effective environmental risk management			
Community Identity & Spirit			
We will build upon our strengths, where together we will create an inclusive, caring community (Strategic Plan, (Strategic Plan, pg. 27 MDP)			×
Promotes and/or enhances residents' identification with Sturgeon County		\boxtimes	
Enhances service provision through community partnerships			
Supports Sturgeon County's cultural history		×	
Planned Growth and Prosperity			
We encourage varied and integrated enterprises that enhance our strong economic base, while balancing the needs of the community and natural environment. (Strategic Plan, pg. 27 MDP)		×	
 Does the proposal align with the Integrated Regional Growth Strategy (map/policies) pg. 26 MDP 		×	
Considers cumulative costs and long-term funding implications		×	
Targets growth around current or planned infrastructure		\boxtimes	
Maintain and Enhance Strong Communities			
We are committed to a safe, secure community, where our residents are respected and provided with access to opportunities. (Strategic Plan, pg. 27 MDP)			×
Positive impact on residents' quality of life			
Supports and promotes volunteer efforts		\boxtimes	
Provides programs and services that are accessible to all residents			
Operational Excellence			
We have the organizational capability to deliver consistent and defined levels of service to all stakeholders in a professional, efficient, and cost effective manner		×	
Staff have the knowledge, skills and capability to perform their jobs		\boxtimes	
Streamlines operational processes and policies		\boxtimes	
Promotes engagement and professional interaction with stakeholders		\boxtimes	
Considers a cost-structure which allows Sturgeon County to remain competitive within a regional, national and global context		\boxtimes	

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