

Pest Management Policy

CPS2019-1518

SPC on Community & Protective Services
2019 December 11

CITY OF CALGARY	
RECEIVED	
IN COUNCIL CHAMBER	
DEC 11 2019	
ITEM: 7.1	Public
CPS 2019-1518	
CITY CLERK'S DEPARTMENT	



Policy background

- **2017 June 26:** Pesticide toxicity (CPS2017-0510)
- **2016 Nov 7:** Dandelion Control on City property (CPS2016-0825)
- **1998:** Integrated Pest Management (IPM) Plan and Policy (OE98-08)



Richardson's ground squirrel

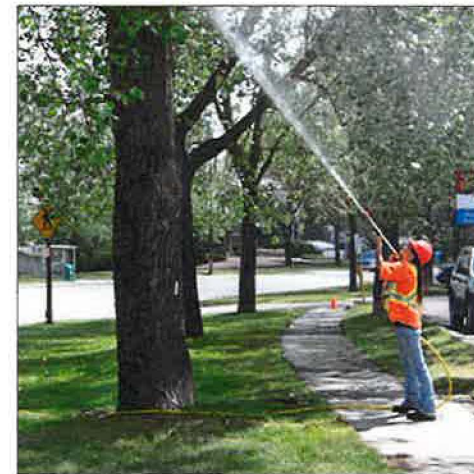
Proposed Pest Management Policy (Att. 1)

Proposed policy reflects:

- Current science of managing urban pests
- Provincial and federal policies and procedures
- Current best practices
- Stakeholder input
- Cross-corporate pest management mandate



Satin Moth caterpillar



Contractor applying high pressure water to egg masses



Who we engaged (Att. 5)

Internal

63 completed surveys

- Calgary Parks
- Calgary Recreation
- Calgary Roads
- Environmental & Safety Management
- Real Estate & Development Services
- Transportation Infrastructure
- Transportation Planning
- Waste & Recycling Services

External

132 individuals contributed to 1051 individual responses

- Professional societies
- School boards
- Sports/recreational groups
- Academia
- Government
- Advocacy groups
- Industry
- Members of the general public

What we learned (Att.5)

- Update 1998 Integrated Pest Management Plan
- Protect public health and safety
- Reduce pesticide use
- Protect biodiversity
- Increase transparency/reporting/public education
- Manage specific species



Target weed: Scentless Chamomile Gall
midge Stem weevil



Sometimes a pest; sometimes controls pests

Policy outcomes (Att. 1 & 2)

- Prioritize human health and safety
- Ecosystem health objectives
- Engaged stakeholders
- Adaptive management and public accountability
- Make science-based decisions





Recommendations

That the SPC on Community and Protective Services recommends that Council:

1. Adopt the new Pest Management Policy (Attachment 1); and
2. Rescind the Integrated Pest Management Plan Policy (CSPS017) (Attachment 3).

Thank you

