

# **City of Madison**

City of Madison Madison, WI 53703 www.cityofmadison.com

# Meeting Minutes - Draft INTEGRATED PEST MANAGEMENT POLICY REVIEW TASK FORCE

Wednesday, October 16, 2019

3:00 PM

Madison Municipal Building Room 202 - 215 MLK Jr. Blvd Madison, WI 53703

#### **CALL TO ORDER / ROLL CALL**

Call to Order at 3:06 PM by Co-Chair Gervais.

Present: 7 - John Hausbeck; Lisa Laschinger; Maddie Dumas; Claire M. Gervais;

Thomas Green; Elizabeth Yszenga and Adam M. Gundlach

Excused: 4 - Joseph Grande; Lance E. Green; Paul L. Koch and A. Simon Widstrand

**Ohers Present: Brenda Konkel** 

#### **APPROVAL OF MINUTES**

A motion was made by Gundlach, seconded by Hausbeck, to Approve the Minutes. The motion passed by voice vote/other.

### **PUBLIC COMMENT**

None

#### **DISCLOSURES AND RECUSALS**

None

#### **NEW BUSINESS**

- Follow up with Paul Koch re: follow-up on presenters for Nov 20th o Mark Renz (Weed Specialist, UW-Extension)
- Warren Porter (UW Madison) already confirmed

#### INFORMATIONAL PRESENTATION

Historical Data on City Pesticide Application Reports (Hausbeck, T. Green, and Laschinger)

Taking an inventory of pesticide reports and plans (HANDOUT – See Leg File "57949 – Presentations" for materials)

- $\bullet$  In early years (immediately after 2004 IPM policy adoption) it was difficult to even gather reports from agencies
  - o Compliance was pretty solid between 2008-2012

o Drop-on after 2013 when Pesticide Management Advisory Committee
disbanded
<ul> <li>It doesn't necessarily make sense to have Public Health be the</li> </ul>
overseer/compiler of pesticide use reports/plans
o Hard to have a department – esp. a department that applies pesticides -
policing other departments
The use of the reports were and are limited
o The reports would go to CC but there was not much follow up or interest
o Reviewing staff were not expert in the subject area and/or did not have
capacity to take this on in a major way
Other cities and their approaches
o Looking at bringing in a 3rd party evaluator to review and make
recommendations on submitted reports
o Creation of a consistent reporting format template or electronic
reporting system
o Looking at establishing values from which evaluation/recs can be made
☐ Mentioned in annotated summary
o Proactive methods to make sure that rec areas are high quality
☐ Aerating for compacted areas
o Opportunities to learn from other places like SF, NY State, Connecticut,
Chicago, etc.
☐ Chip Osborne – natural turf management
o Minneapolis
☐ Environmental protection focus
o Other city plans and data collection
☐ How do they do reporting and what can we take away from these
cities?
<ul> <li>Software-based evaluation tool(s)</li> </ul>
☐ Many plans that are created are borne from community interest not
necessarily state mandate, etc.
<ul> <li>CA: has a lot of ag land and a lot of water and pesticide usage on</li> </ul>
ag lands was affecting the water quality
<ul> <li>Parks Pesticide Use Summary (HANDOUT – See Leg File "57949 –</li> </ul>
Presentations" for materials)
o Tiers per San Francisco criteria
☐ Tier 1 -> highest risk
☐ Tier 2 -> medium risk
<ul> <li>There are some biological pesticides that are categorized as Tier 2</li> </ul>
☐ Tier 3 -> lowest risk
o Parks, Olbrich Gardens, and Golf Courses
o Increase in overall pesticide use from 2005 □ 2017
□ Do not have acreage data – may have gone up, which may
contribute to increased usage
o Increase in Active Ingredient is not a good bottom-line indicator of
effects
o Had data that went back before 2005
☐ Maintenance criteria and practices have varied greatly in past 40
years
☐ In 1980s, Parks sprayed on ALL parks land
□ 1987 – City Council adopted a pesticide policy
<ul><li>~every 5 years there was a new pesticide policy</li></ul>
☐ In 2000's there was a lot of overgrowth and resident complaints
<ul> <li>When 2004 policy was adopted, Parks was basically starting at</li> </ul>

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ground zero re: pest control
□ City has added parks and has grown significantly
<ul> <li>However, increase in pesticide use is primarily due to changes in</li> </ul>
management practices
☐ Capital Improvement Plan has really affected management practices
and the aesthetics of parks
☐ Mowing practices changed in the 2000s and this led to a lot of
invasive growth
☐ In 2012, there was a significant change in Parks leadership
Changes in staff and expertise
o Alternative methods of land management/paradigms
Playing field and rec fields were in bad shape and got a lot of
resident/user complaints
o Creation of "Athletic Field Program"
☐ IPM plan for this program
☐ More detail can be found in earlier presentation
Since 2014, there have been different agreements with more user
groups
o Pay to play groups like MUFA, etc
Revisions to land management plan – land stewardship
New conservation supervisor after 2015 with different ideas on how
to do conservation land management
o Paul Quinlan
☐ Fungicide is ONLY used at golf courses
Lots of drainage problems at courses because of lack of
infrastructural investments
o Yahara and Odana
Extremely wet conditions in the last 5-7 years, which leads to high
levels of fungus growth
□ Playing/athletic fields management
• Fertilizer
Over-seeding
Protection practices and other practices to increase quality and
health of vegetation
□ Natural area management
Management of invasive species such as buckthorn, etc.
□ Conservation park management
Management and pesticide use has not changed much since 2012
Has increased conservation area acreage
o With use of pesticides and strategies like prescribed burning,
allows for more conservation management
o Engineering – greenways and right of ways
□ Pesticide use to control "woodies" which contributes to water flows,
noxious weeds and weeds that cause health concerns, invasives that are aggressive and will take hold of landscapes and crowd out things like natural
prairie areas, etc
☐ Without pesticides, it would be very difficult to maintain areas at
their current standard
☐ Goat grazing on some greenway areas on Parks (Greenside Park)
Experimenting with efficacy and cost efficiency     Areas businesses provide these
Areas businesses provide these     Cross Costs (Manros, MI)
o Green Goats (Monroe, WI)
o Goats on the Go • Zoning requirements
• ZUIIIIU TEUUITEIIIEIIIS

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# **REVIEW OF CURRENT IPM POLICY (2004)**

Next meeting - Nov. 20th, 2019

#### PUBLIC INPUT PLANNING PROCESS

- Discussions at 9/18 meeting and 9/25 steering team committee
- PIM and online process to gather input
  - o One or two meetings v. many meetings
- ☐ Leaning towards a process that Emerald Ash Borer Task Force and Urban Forestry Task Force has used one or two meetings to collect public feedback
- o Develop changes to policy, which we present at a public input meeting and/or online for feedback
- $\hfill \square$  Generally, people are going to say they want responsible management of public land and
  - ☐ Cultivated questions for public input meeting and survey
- 5-10 questions that focus on resident values, desires, grievances related to natural and built environment where pesticides are used and IPM strategies are implemented
  - Input on specific modifications of the current IPM policy
- · Simplifying questions for input to ensure results that are useful
- o One Public Input Meeting that is publicized and then another after that to make sure we have representation and coverage
- o City department Public Information Officers would be a good resource to publicize

# **NEXT MEETING DISCUSSION ITEMS**

- Special Presentations Weed Management and Pesticide Use o UW-Madison/Extension researchers
- IPM Policy review
  - o Potential refining of this to include feedback from annotated summary
- Discussion of pesticide applications for facilities applications
  - o Housing pest contractor reports (Yszenga)
  - o Follow up with Liz to talk about components of this discussion
- Public Input Planning Process

<u>53439</u> Integrated Pest Management Policy Review Task Force Meeting Materials

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# Attachments:

Pest management on City Property - Policy 051804.pdf

IPM Task Force survey memo 110518.pdf IPM Policy Survey DRAFT 110118.pdf

IPM Basics and Benefits Presentation Thomas Green 110518.pdf

IPM Policy Survey DRAFT w. Cover 112018.pdf IPM-PRTF Project Charter 11-28-18 DRAFT.pdf 2017 Pesticide Use Water Utility Combined.pdf Public Health Pesticide Report and Plan 2017.pdf Engineering 2017 Pest Management Report Final.pdf

2017 Parks Pesticide Report w.o policy.pdf San Francisco IPM Ordinance 1996.pdf

Portland ME Pesticide Use Ordinance 2018.pdf

San Francisco IPM Plan 2010.pdf

City of Dubuque IPM Plan REVISED 2016.pdf

Carlsbad IPM Plan 2017.pdf

IPM Taskforce Presentation 121718 Hausbeck.pdf

Municipal IPM Programs 121718 Green.pdf Best IPM Practices Table DRAFT 121618.pdf

Parks Land Mngmnt Plan 2017 ADOPTED.pdf

Best Practices - Turf Management and Pollinator Conservation 2016.pdf

Parks Division IPM Practices Pres 010719.pdf

2018-2023 Parks and Open Space.pdf

Powell MEJO IPM Input.pdf

Department Pesticide Report Management Matrix Dec2018.pdf

Reso51224 SUB Creating IPM-PRTF 2018.pdf Parks Division Responses to 010719 Qs.pdf IPM Practices Survey Key Findings.pdf

IPM Policy and Operations Manual EugeneOR.pdf

IPM Recommendations Summary Annotated 031219 FINAL.pdf

IPM-PRTF Report to Common Council 031219 FINAL.pdf

Compartmentalized IPM files into separate legislative files for easier file identification:

City Pesticide Use Reports and Documents (57945)

City IPM Policy Documents and Recommendations (57946)

IPM Articles and Reports (57947)

Other Cities Plans and Policies (57948)

Presentations (57949)

Resident Input and Responses (57950)

#### **ADJOURNMENT**

A motion was made by Hausbeck, seconded by Gundlach, to Adjourn. The motion passed by voice vote/other.