

SOUTH PORTLAND PEST MANAGEMENT ADVISORY COMMITTEE MEETING NOTES 4/1/19 (4:30-6 PM) – COMMUNITY CENTER

ATTENDEES

Residents / Taxpayers	MBPC-Licensed Professionals	Agronomist
Cathy Chapman Ann Morrill (Chair)	Justin Nichols	Jesse O'Brien
City Staff	Guests	
Fred Dillon (notes)	Andrew Capelluti	

1. Review, revise and/or approve 3/4/19 meeting notes (ATTACHMENT)
 - OK as written (approved)

2. Report of PMAC's activities (ATTACHMENT)
 - Members will peruse at their leisure

3. Pesticide Ordinance Review & Evaluation
 - Meeting on Friday, April 5, 2019 will be attended by various interests including land care professionals
 - In interest of public health and safety, we don't want to weaken the ordinance but there may be legitimate concerns in managing high use fields
 - Gary Fish will attend along with Matt Teneyck, Scott McClaine (sp?) (Chip Osborne may also attend). Gary doesn't want to be involved in any discussions for the City's ordinance and will provide a presentation at the beginning of the meeting
 - Ref to SMCC waiver application process and denial by PMAC and Manager
 - Question still remains: does (or should) the ordinance provide more flexibility in dealing with grubs on high use fields
 - Also need improvements to waiver process / application form that allow for more thorough documentation
 - SMCC had tried alternatives but the waiver application form made it difficult to document
 - Wainwright Field is also currently having problem with grubs
 - They've tried alt products (chitin) without any success
 - Parks will probably apply for waiver
 - Parks Dept. practicing IPM – important to identify grub type since not all types respond to non-synthetic treatment
 - Rick Perruzzi and Jesse will get specimens within the next week and send to Clay Kirby (Maine Cooperative Extension) or Stan Squire for identification
 - In addition to organic products ([GrubGone](#)), we could also try nematodes (or centipedes?)

- Question about the lack of availability of GrubGone (Eldredge may have it)
 - Also question about how effective GrubGone is on European chafer – though manufacturer claims their product is effective on lots of pests
 - Dylox is effective for grubs but lots of warnings associated with it; Acelepryn is much less toxic and has to be applied during a certain period in grub life cycle – needs to be in the ground for 60-90 days starting in the 3rd week of May
 - Ordinance doesn't allow for preemptive applications, which is another issue
 - Patricia Vittum UMass Emeritus Professor is a good potential resource given her expertise on grubs
 - Important to get peer-reviewed scientific data for credible info and upon which to base informed policy decisions
 - Hopefully the 4/5/19 meeting will provide good info for recommending changes to ordinance
 - We also may want to consider granting waivers under some circumstances for some invasive plants per concerns raised by Nancy Olmstead with Maine Natural Areas Program; let the waivers be our guide on which plants emerge as potential cause for concern
 - Cracks & crevices may also become an issue but again let's wait for the waivers to see if it becomes a problem
 - Ordinance Evaluation Report to Council due by 5/1/19
 - Question about whether we can meet 5/1 report deadline; better to get it right than do it quickly
 - Include recommendations for revisions in response to 4/5/19 meeting and subsequent deliberations by PMAC and staff
 - Include available pilot project results (e.g., Yerxa Park, Bug Light, etc.)
 - Include recommendations for metrics to measure progress
 - Water quality monitoring for pesticides and other parameters – but not before / after comparisons
 - Process for completing report
 - Provide notes from 4/5 meeting
 - Fred will provide a skeleton of evaluation report for 5/6 meeting so PMAC can devote time to helping develop report
4. Animal Grazing Ordinance Status
- Nearly ready for consideration by Council / Planning Board
 - Timeline still not entirely clear but shouldn't be much longer before acceptance
 - Fred's overview of process per Lucy
5. Yerxa Park Planning Board Application Status
- Approved by Planning Board on 3/14/19
 - Use of goats won't be permitted until Animal Grazing Ordinance approved and enacted
6. Fertilizer Ordinance Update
- 4/9 Council workshop with Friends of Casco Bay, Casco Bay Estuary Partnership and perhaps Jay Feldman from Beyond Pesticides and Chip Osborne

- PSP initiated workshop per April Carricchio – not sure if it will be similar to pesticide ordinance process.
- Important to include reps from .gov and .org organizations: Cooperative Extension agronomist; Matt Wallhead (Coop. Ext. horticultural specialist); Gary Fish (MBPC Horticulturalist)
- Still uncertain whether there will be ban or restrictions
- Critically important to consider land design and runoff management (e.g., potential for erosion & sediment control)
- Still uncertain whether it will be organic only or will permit use of some synthetics
- Still uncertain if or how PMAC will be help implement fertilizer ordinance; PMAC members all OK taking on additional tasks associated with fertilizer ordinance given close relationship with pesticide ordinance

7. Maine Flower Show Panel Discussion Summary

- Overall flower show was a great success – MELNA did a great job and organized the entire event – any proceeds in addition costs go to local charity
- Jesse presented on soil health and it was very well received
- Justin & Fred presented with Troy Moon (City of Portland), Mary Cerullo (Friends of Casco Bay) and Ali Clift (Cumberland County Soil & Water Conservation District) on ordinances and land care practices – fairly well attended and also seemed to be well received

8. Other Discussion Items

- Cathy's presentation 3/20 before the Osewantha Garden Club was very well received

9. Adjourn

NEXT MEETING ON MONDAY MAY 6, 2019 5-6:30 PM (note time change)