



PAUL R. LEPAGE
GOVERNOR

STATE OF MAINE
DEPARTMENT OF AGRICULTURE, CONSERVATION AND FORESTRY
BOARD OF PESTICIDES CONTROL
28 STATE HOUSE STATION
AUGUSTA, MAINE 04333-0028

WALTER E. WHITCOMB
COMMISSIONER

HENRY S. JENNINGS
DIRECTOR

To: Maine Board of Pesticides Control (BPC) Environmental Risk Advisory Committee Members and Interested Parties

From: Lebelle Hicks PhD DABT

Re: Proposed Agenda for the 2014 Environmental Risk Advisory Committee

Date: April 11, 2014

The Maine Board of Pesticides Control's Environmental Risk Advisory Committee will meet from 1:00 to 4:00 pm on Friday April 18th in Room 319 of the Deering Building at 90 Blossom Lane in Augusta. The agendas and minutes will be posted on: <http://www.maine.gov/dacf/php/pesticides/erac.shtml>

Anyone who wishes to receive hard copies of the agenda and minutes or would like to be added to the e-mail list of "interested party" list should contact Lebelle Hicks at: 207-287-7594 or by e-mail at:

lebelle.hicks@maine.gov

The proposed agenda is as follows:

- 1) Introductions
- 2) Updates or changes to the agenda
- 3) Review of charge from the BPC and the Letter from Joint Standing Committee on Agriculture, Conservation and Forestry
 - a) Interest from Joint Standing Committee on Marine Resources
 - b) Final framing of the question in front of the committee
 - c) Budget (Henry Jennings)
- 4) Overview of Lobster Biology with Emphasis on the Near Shore Environment (Carl Wilson)
- 5) Information Required to Address the Question
 - a) Pesticide Use Data (difficult) (Henry Jennings)
 - b) Monitoring data (Mary Tomlinson and/or Henry Jennings)
 - i) Historical
 - (1) In state
 - (2) National
 - ii) Sampling directed
 - c) Scientific Research Papers/Literature Review (to be done)
 - i) Discuss the scope of the literature review
 - ii) How to perform the review
 - (1) Contractor
 - (2) Internship
 - (3) Other
- 6) List of Potential Analytes
 - a) Process for narrowing the selection (Lebelle Hicks)

Proposed ERAC Agenda 4-11-14

- b) Analytical capabilities (Mary Tomlinson)
 - i) Montana lab
 - ii) Mississippi lab
- 7) Sampling Protocols
 - a) Focus on 2014 Sediment Sampling(Curtis Bohlen)
 - i) Proposed and discuss goals of sediment sampling program
 - b) Proposed sample locations
 - i) Casco Bay and Penobscot Bay
 - ii) How to select sample locations:
 - (1) Sites most likely to have detectable levels of contaminants
 - (2) Sites most likely to harbor juvenile lobsters
 - (3) Randomized locations (e.g. GRTS sample of tidal flats)
 - iii) Sample size and replication
 - iv) Propose sample site selection criteria
 - (1) Near sources of pesticides of concern (suburban / wealthy / institutional?)
 - (2) Data on lobster presence
 - (3) Fine sediment deposition environments? Any constraints on grain size distribution?
 - (4) Intertidal only, or intertidal and sub-tidal?
 - c) Who is going to do the sampling?
 - i) BPC staff
 - ii) DMR
 - iii) Volunteers
 - d) Chain of custody issues
- 8) Other types of Samples (back to lab capabilities) (Committee)
 - a) Water
 - b) Tissue
- 9) Public Input 3:15 to 3:30
- 10) Next Steps 3:30 to 4:00