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Deven Morrill, Chair Maine Board of Pesticides Control 28 State House Station Augusta, ME 04333-0028

To the Board of Pesticides Control:

This letter reports the progress on the past year's \$65,000 grant funding the University of Maine Cooperative Extension's Pesticide Safety Education Program. The following deliverables were produced in collaboration with BPC staff.

- Three applicator training manuals
  - Potato Pesticide Application (Private)
  - Outdoor Ornamental Pest Control (Commercial, 3A)
  - o Biting Fly, Tick, and Browntail Moth Management (Commercial, 7E)
  - Seven 4-hour commercial applicator training sessions
    - Landscape Program, 4/11/18 in Bangor and 4/12/18 in Lewiston
    - Browntail Moth Program, 3/5/19 in Augusta
    - Vegetation Management Program, 3/12/19 in Orono and 3/13/19 in Lewiston
    - Pollinator Program, 3/20/19 in Brewer and 3/21/19 in Portland
    - Twelve recertification credits at the 2019 Agricultural Trades Show
- Eight-plus 1-hour private applicator training sessions
  - Maine Farm Days, 8/22-8/23 2018 in Clinton (8 credits)
  - Maine Potato Conference and Trade Show, 1/23-1/24 2019 in Caribou (4 credits)
  - Maine Vegetable and Fruit School, 3/25/19 in Portland and 3/26/19 in Bangor (4 credits)
  - Summer Apple IPM Workshop 7/18/18 (1 credit)
  - Apple IPM Workshop 3/6/19 (3 credits)
- A 1-hour scripted PowerPoint presentation on pesticide basics was created for municipalities who may be considering local pesticide ordinances, and the general public



In addition, since her July start date, Extension's Pesticide Safety Education Professional:

- Obtained a Commercial Operator license
- Conducted a portion of the Core Training at the Agricultural Trades Show and the whole 4-hour training for inmates at the Maine State Prison
- Produced a comprehensive brochure over the 2015 Worker Protection Standards
- Taught a 4-hour lab over proper pesticide use and equipment calibration to horticulture and sustainable agriculture students
- Represented UMaine at the EPA Region 1 Certification and Training workshops
- Obtained funding through eXtension to create materials over proper respirator use
- Participated in AgriSafe's Understanding Agricultural Respiratory Hazards and Respirator Selection webinar
- Continued work on a paper concerning the use of plant extract repellents in the management of the invasive European fire ant
- Began participation in the 2019 Equipment Calibration for Pesticide Application training project
- Began development of a What Farmers Ought to Know about Pesticides checklist

UMaine Extension appreciates the Board's continuing support of the Pesticide Safety Education Program. Please let us know if there are any questions or concerns regarding the program's progress in the past year.

Sincerely,

Kerry W. Bernard James F. Dill

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Maine's Land Grant and Sea Grant University