

## FINAL PROJECT REPORT

**Project Title:** Pest management strategic plan for pears in Oregon and Washington

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### Cooperators:

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Desmond Layne, Washington State University  
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### Other funding sources

**Agency Name:** Western IPM Center, UC Davis

**Amount awarded:** \$4,953

**Notes:** Funds from Western IPM Center were used to cover additional direct and indirect costs associated with this project

**Total Project Funding:** \$15,415 (~~For salary, mileage, lodging, meeting room facilities, etc.~~)

Item	2013
<b>Salaries</b> (Murray: 3 months at 0.2 FTE)	\$3,860
<b>Benefits</b> (OPE @ 95%)	3,670
<b>Supplies</b> (copies, printing of final PMSP)	350
<b>Mileage, lodging, per diem for 5 ‘mini-sessions’</b> (Joe and Katie)	2,150
<b>Mileage and Lodging for 1-day meeting</b> (work group members)*	4,285
<b>Meeting room rental, etc.</b>	150
<b>Catering for 1-day meeting</b> (breakfast, lunch, breaks for work group and guests)	700
<b>Miscellaneous</b>	250
<b>Total</b>	<b>\$15,415</b>

**Footnotes:** \* One night’s lodging for 25 work group members at \$100/night, and per diem (\$26) for meals while not at meeting.

**Original Project Objectives:**

The objective of this project was to create a Pest Management Strategic Plan (PMSP) for Pears in Oregon and Washington. The PMSP identifies the current pest management challenges within the industry and develops a plan for addressing those challenges, prioritizing which research, regulatory or educational issues or projects are most important to the industry within the constraints of time and budgets.

**Significant Findings:**

Objectives have been met. The Pear PMSP has captured the current pest management challenges within the industry, as well a list of prioritized needs for each region and the industry as a whole. The approximately 90-page document is in the final stages of approval by the workgroup and is expected to be finalized by March of 2014.

**Results and Discussion:**

The Pear PMSP will serve as a very effective conduit for communication from growers and other pest managers to regulators, policymakers, and other interested constituencies. The PMSP will provide granting agencies evidence of stakeholder input on pest management priorities and will enable researchers to obtain federal grant funds to work on pest management issues that have been identified as priorities to the industry. The US-EPA and other regulatory agencies will also look to this PMSP for current production and pest management issues facing the industry as they review and evaluate the merits and needs of new pesticide registrations or re-registrations. The Pear PMSP will help the industry obtain or retain conventional, biological, and organic pesticide registrations, which are needed to manage pests and produce a high quality crop, helping growers remain economically viable.

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## **Executive Summary**

### **Significant Outcomes**

A Pest Management Strategic Plan for Pears in Oregon and Washington has been created based on the objective of the PNW pear industry. The PMSP identifies the current pest management challenges within the industry and develops a plan for addressing those challenges, prioritizing which research, regulatory or educational issues or projects are most important to each region as well as the industry as a whole. The PMSP provides evidence of the pest management needs and concerns that have been developed with direct input from pear growers and other industry representative. (Such evidence is often required for pear researchers to compete for federal grant dollars.)

### **Future Directions**

The Pear PMSP will serve as a very effective conduit for communication from growers and other pest managers to regulators, policymakers, and other interested constituencies. The PMSP will provide granting agencies evidence of stakeholder input on pest management priorities and will enable researchers to obtain federal grant funds to work on pest management issues that have been identified as priorities to the industry. The US-EPA and other regulatory agencies will also look to this PMSP for current production and pest management issues facing the industry as they review and evaluate the merits and needs of new pesticide registrations or re-registrations. The Pear PMSP will help the industry obtain or retain conventional, biological, and organic pesticide registrations, which are needed to manage pests and produce a high quality crop, helping growers remain economically viable.