

MCSTOPPP OWOW Report

Contract # 31701282 for Plant Harmony

June 2017
Suzanne Bontempo

Program notes:

Task 3: Store Mentoring and Maintenance Visits

- I have continued to provide stores this month with the recent UC IPM Retailer Newsletter, pointing out the valuable article on rodent exclusion from chicken coops.
- My final official store visit will be conducted in July & August
- Gave Sloat Kentfield a laminated 'Meet the Beneficials' poster for their store



Edwin at Sloat Kentfield with Meet the Beneficials Poster

Task 5: OWOW Employee Trainings

- Provided a OWOW IPM training for the following retail partner stores:
 - Sloat Kentfield, trained 5 associates. Photo is below
- Training pre and post surveys were collected. Scanned copies of each will be emailed to the District Staff in the shared google drive.

This brings the year to date total of associates trained to 26 and each received the OWOW training folders, one to each associate. The survey tally is recorded at the end of this report.



Sloat Kentfield Training featuring 4 of the 5 trained this day

Task 6: District (MCSTOPPP) Staff Trainings

I conducted the first of two district staff OWOW “train the trainer” training sessions. At this first training I walked the team through the OWOW powerpoint created for a Home Depot associate training. I shared the steps on how to schedule a training at the different retail partner, and shared some of the challenges with this. OWOW folders were given to each, as well as the pre and post surveys.

The second session is scheduled for July.

As for having a District Staff accompany me for other events: Angela has joined me for the tabling outreach at Goodman’s lumber, Howard as attended each training with the exception of the Goodman’s Training and the Sloat Kentfield Training. Angela has attend the OSH San Rafael training.

More trainings are scheduled for July and August.

Task 7: Store Tabling and Public Outreach

Provided 3 store tablings and public outreach. I joined:

- Goodman’s Lumber Vendor Event, reaching over 60 customers. Angela Clapp did join me at this event.
- Answered many pest problems questions and guiding each customer towards eco-friendly solutions around the following topics: How to grow Roses organically, Rats & Mice around the home and garden, using Bt for caterpillars, best ways for crews to manage weeds in large areas for their clients, Tussock Moth control, Slugs & Snails, Gophers, Black spot, Rust,

Powdery Mildew, Spider controls & alternatives to Home Defence products, Moquitoes. This was a dynamic event!

- Home Depot San Rafael, reaching over 35 customers. Answering their pest problems and guiding them towards eco-friendly solutions around the following topics: Wasps and yellowjackets directing them to Vector Control for nest removal and the traps they sell at this retailer, Rats & Mice around the home and garden, gophers and how to use gopher baskets, powdery mildew and how to use the Copper Soap Fungicide, Rose care, Fleas in the yard and guided customer to the Cutter Naturals Yard Pest spray and away from the Bug Be Gone Yard Pest spray. This day was less busy but still was able to guide each customer towards eco-friendly controls & solutions for their pest problems.
- Marin Ace Hardware, for their pre-Father's Day sales event, reaching over 30 customers. Answering their pest problems and guiding them towards eco-friendly solutions around the following topics: Squirrel exclusion and away from the baits, gophers and how to use the traps for success, rats & mice around the home and garden, keeping flies out of the home with window screens, fans and fly ribbon, keeping foxes and other urban critters out of the garden beds with exclusion, Deer repellents, Slugs and Snails. This was a great day, thought he manager did mention this day was unusually slow.



The Goodman's Lumber event and The Marin Ace event

Year to date I have conducted 8 tabling outreach events for the public, sharing OWOW materials and information on how to use less toxic alternatives for sustainable results for each pest problem presented to me. I have reached over 469 people, engaging each with either the information about OWOW and/or offering eco-friendly solutions for their pest problems. In every case I was able to change their purchasing decision, a traditional to an eco-friendly product.

Each tabling was no less than 5 hours, including set-up and breakdown, and conducted around the county. For my tabling events conducted in April, May and June, the Yard Smart Marin postcards and email sign-up were present for guests who visited me.

Extra Seasonal Events:

Sloat Nurseries do hire me to conduct classes for their customers throughout the season.

In January I taught a class on the 'Benefits of Dormant Spraying' for the Kentfield Store, the Novato Store and the Miller Ave Store. The intention of this class is to encourage people to apply a dormant spray of horticultural oil for insects and/or a copper fungicide for diseases as to:

- use less product since no leaves are present
- beneficial insects are less likely to be present
- we can kill the first generation of aphids with the horticultural oil, which buys people time before they need to take additional action, if they do need to.
- diseases can be managed more efficiently during the dormant season

In May I taught a class on 'How to Attract Butterflies to Your Garden' for the Kentfield Store. Again with the intention of how important it is to plant bio-diversity and to reduce pesticides for these important pollinators.

At every class I do provide OWOW materials and mention that the OWOW program fact sheets are available for all to access for future pest problem solving.

YTD Summary of Store Training Pre-Training Surveys

A total of 26 pre-training surveys were returned.
Here are the results of those surveys.

Survey Question	Yes	No	Don't Know
When water enters a <u>storm drain</u>, does it go to a treatment plant before it reaches a creek?	12%	50%	38%
When water enters a <u>sanitary sewer</u> from a house drain, like your sink or toilet, are pesticides removed at the sewage treatment plant before the treated water reaches a creek or bay?	35%	35%	30%
Is it more effective to treat an ant infestation with a bait station rather than a spray?	61%	12%	27%
Where is your local household hazardous waste collection facility located?	38% knew the location	62% did not know the location	
<p>Which sentence best describes Integrated Pest Management (IPM)</p> <ul style="list-style-type: none"> a. IPM only uses pesticides: 0% b. IPM uses pest identification, trapping, beneficial insects, and pesticides (only when needed): 77% c. IPM does not rely on identifying pests/disease before treating: 3% <p>Left blank or did not know: 20%</p>			
<p>Which of these is the most effective IPM method for managing aphids?</p> <ul style="list-style-type: none"> a. Apply fast acting fertilizers: 3% b. Spray insecticidal soap and/or prevent ants from vegetation with tanglefoot or bait station: 69% c. Use products with pyrethroids: 8% <p>Left blank or did not know: 20%</p>			

Summary of End of Training Evaluation Form

A total of 26 final evaluation surveys were returned.
Here are the results of those surveys.

Survey Question	Yes	No	Don't Know
When water enters a <u>storm drain</u>, does it go to a treatment plant before it reaches a creek?	0%	96%	4%
When water enters a <u>sanitary sewer</u> from a house drain, like your sink or toilet, are pesticides removed at the sewage treatment plant before the treated water reaches a creek or bay?	2%	96%	2%
Is it more effective to treat an ant infestation with a bait station rather than a spray?	100%	0%	0%
Where is your local household hazardous waste collection facility located?	88% knew the location		12% did not know the location
<p>Which sentence best describes Integrated Pest Management (IPM)</p> <ul style="list-style-type: none"> a. IPM only uses pesticides: 0% b. IPM uses pest identification, trapping, beneficial insects, and pesticides (only when needed): 96% c. IPM does not rely on identifying pests/disease before treating: 2% <p>Left blank or did not know: 2%</p>			
<p>Which of these is the most effective IPM method for managing aphids?</p> <ul style="list-style-type: none"> a. Apply fast acting fertilizers: 0% b. Spray insecticidal soap and/or prevent ants from vegetation with tanglefoot or bait station: 100% c. Use products with pyrethroids: 0% <p>Left blank or did not know: 0%</p>			

	Disagree	Neutral	Agree
I learned at least one eco-friendly pest management method today			100%
The training will help me recommend and/or sell eco-friendly products			100%
I can comfortably share what I learned with customers and/or co-workers		2%	98%
I can easily use the Our Water – Our World shelf tags and fact sheets to inform customers about less-toxic pest management		12%	88%
Printed resource materials from this training were...	Too much 0%	Just Right 100%	Not enough 0%
<p>What part of the training was most helpful?</p> <p>All: 14%</p> <p>Pest problem solving: 27%</p> <p>Product information: 50%</p> <p>Permethrin vs Pyrethrum explanation: 9%</p>			
<p>What part of the training could be improved?</p> <p>Nothing/everything was good: 84%</p> <p>More time for the training: 9%</p> <p>Refreshments: 5%</p>			