NORTHWEST CENTER FOR ALTERNATIVES TO PESTICIDES

ANNUAL REPORT | OCTOBER 2014 - SEPTEMBER 2015

NCAP works to protect community and environmental health and inspire the use of ecologically sound solutions to reduce the use of pesticides.

PROTECT. INSPIRE. REDUCE.

LETTER FROM THE EXECUTIVE DIRECTOR

What makes NCAP unique?

First, NCAP understands that both pests and pesticides are a problem. We need solutions to prevent pests like mosquitoes and rodents that spread diseases like malaria and hanta virus respectively. There are all kinds of bugs that damage crops, termites that damage structures, moths that damage trees, and no one likes bed bugs or head lice.

Second, what is fundamentally different about our work is that we seek solutions coming from a change in approach — a difference in mindset — rather than a change in synthetic chemistry or a new product with a silver bullet and a warning label. We help people become more pest-aware and to learn to deal with pests in ways that avoid the use of pesticides that harm our health, wildlife, soil, water, and the air we breathe.

We demonstrate alternatives. We work with farmers, school groundskeeping staff and park managers to show their peers how they "do things differently." We also work in collaboration to change policy for the better, whether in passing a law in Oregon to require pest reduction and elimination in schools through the use of Integrated Pest Management (IPM), or by working to improve notification laws in Washington State so that when pesticides are going to be used, farm workers and neighbors will be notified and can better protect themselves.

We work with diverse partners to learn the science behind the problems and solutions. Equity, diversity, inclusion and access are threads throughout our work as many underrepresented communities experience disproportionate exposure to pesticides. We seek the safest and best alternatives, and when there are none, we push for more research to find them. We research and reference the science behind both our cautions and our solutions. We work at many levels using many different strategies – all toward the larger goal of advancing alternatives and moving away from pesticides.

We hope the stories and successes in this annual report inspire you to continue your efforts or to join in if you are new to the movement. It takes all of us to realize the change we seek.

Kim Leval

HEALTHY FOOD & FARMS

NCAP's Healthy Food and Farms program continued its strong emphasis on providing educational forums focused on alternatives to pesticides. Farmers and others interested in learning these methods attended NCAP's annual winter conference in Idaho focused on supporting the organic farming community, a blueberry workshop in Washington, a soft fruit workshop in Oregon, and two summer field days in Idaho. With a sole focus on the alternative methods, farmers regularly note that these sessions are highly valuable to the success of their farms.

NCAP also helped to develop and demonstrate alternative practices to pesticide use in agriculture. While many farmers are interested in establishing habitat for pollinators and other beneficial insects, they find site preparation and weed management to be a significant challenge. In the last year, NCAP worked with two organic farms in Idaho and The Xerces Society to demonstrate organic methods of site preparation, rather than herbicide use. Solarization and sheet mulching were effective methods of preparing the areas for planting. In September, NCAP planted native flowering shrubs and perennials. The plantings will provide pollen, nectar and shelter for beneficial insects for years to come.

NCAP continued to advocate for federal investment in research to develop alternatives to pesticides in agriculture. We pursued this work in collaboration with organizations across the country, as a member of the National Sustainable Agriculture Coalition. The last year was focused on working with Senator Merkley (OR-D), ranking member of the Senate agriculture appropriations committee as a key champion of alternatives to pesticides in organic and conservation programs, and in protecting pollinators and salmon in our region.

HEALTHY WILDLIFE & WATER

NCAP's Healthy Wildlife and Water Program built upon our previous success of reinstating stream buffers for five pesticides documented to be harmful to salmon and their prey. We reached thousands of growers, grower contacts and salmon recovery stakeholders in Oregon, Washington, and California with information about required no-spray pesticide application buffers that are essential to protecting declining salmon and steelhead. The no-spray buffers are mandatory despite no requirement for them to be displayed on pesticide product labels. States notified applicators but left gaps which NCAP worked to fill.

Consumer and city demand for plants grown without the use of pesticides that can harm bees is increasing. NCAP launched our "Know Your Nursery" campaign to inspire consumers in our region to buy plants from nurseries that do not use neonics and to encourage more nurseries to go neonic-free. We also worked to grow the movement for neonicotinoid-free landscaping and pest management in cities, schools, and hospitals.

We continued watchdogging the Environmental Protection Agency (EPA) and state agencies, providing analysis and commentary on pesticide rules and decisions that affect wildlife and water across the Northwest. With help from our supporters, we were able to drive EPA to make better decisions.





HEALTHY PEOPLE & COMMUNITIES

NCAP's Healthy People and Communities Program protects children where they live, learn and play to help children perform their best. Relying on harmful chemical pesticides to control pests compromises indoor air quality and negatively impacts the learning environment. We promote long-term policy solutions to reduce pesticide exposure in schools and public places, so that all children can benefit from a healthy classroom and environment.

This program made positive gains with schools in Oregon and Washington and increased the demand for Integrated Pest Management (IPM). We provided technical assistance directly to schools, distributed the Special Report: *Oregon Schools are Reducing Pesticides!* to partners and presented these findings to national stakeholders at the International IPM Symposium in Salt Lake City.

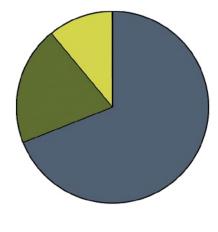
NCAP successfully introduced Senate Bill 6002 to require IPM in schools in Washington and testified before a Senate Committee on the importance of reducing chemical pesticide exposure. Although this bill did not pass, it raised awareness and we will continue to fight for protections for Washington's one million students and school employees in the next legislative session. This work catalyzed our Healthy Schools Action Team, a team of parents and others working for change, creating a strong foundation of support to inspire ecologically sound solutions and promote pesticide reduction in schools across the region.

In addition, we advocated for agricultural worker protections from pesticide drift and presented pesticide free techniques to building managers and low-income housing residents for controlling bed bugs.

541.344.5044

FISCAL YEAR Expenses

Program Services	\$372,284
Management & General	\$108,063
Fundraising	\$59,365
Total Expenses	\$539,712
Change in Net Assets	\$127,488
Net Assets Beginning	\$450,458
Net Assets Ending	\$322,970



69% Program Services 20% Management & General 11% Fundraising

FISCAL YEAR Revenue

Contributions	\$148,346
Memberships	\$22,160
Grants	\$219,636
Special Events	\$11,574
Donated Services/Goods	\$13,763
Interest & Dividends	\$7,000
Investment Loss	(\$10,255)
Total Revenue	\$412,224

BY THE NUMBERS

HEALTHY FOOD AND FARMS

85 farmers and agriculture professionals learned about organic fertility management and other topics at NCAP's annual winter conference in Idaho.

 $133\,$ fruit growers in Washington and Oregon learned about alternatives to managing mummy berry disease in blueberries and spotted wing drosophila.

2 organic farms demonstrated organic methods of site preparation prior to planting habitat for pollinators and other beneficial insects.

44 farmers and other agriculture professionals attended a field day to learn about organic methods of site prep and beneficial insect habitat installation.

 ${\bf 3}$ years of trials completed with Oregon State University and a collaborating grower to improve cultural practices for managing mummy berry disease in blueberries.

HEALTHY WILDLIFE AND WATER

2,000 growers and agriculture professionals were provided with updated information about no-spray buffers to protect salmon and asked to further distribute the information.

 $144\,$ wholesale and retail nurseries were contacted with an inquiry about their neonicotinoid policies.

 $32\,$ nurseries qualified to join our Neonic-Free Nursery list, providing neonic-free plants to Oregon consumers.

 $7\,$ cities and $5\,$ schools were provided with information and support to go neonic-free.

 ${\bf 5}$ letters to the EPA and state agencies were submitted urging regulators to protect salmon, bees and people from the impacts of toxic pesticides.

HEALTHY PEOPLE AND COMMUNITIES

 $500\,$ copies of our Oregon Schools Integrated Pest Management (IPM) Special Report were distributed to legislators and IPM coordinators.

90% of survey respondents for our Oregon Schools IPM Report said they support efforts to reduce pesticides in schools (109 out of 121).

20 years after the last update, worker protection standards now include stronger protections from drift due to NCAP and others writing letters of support to the EPA.

150 people attended presentations for controlling bed bugs without pesticides.

7 coalitions sought partnership from NCAP including the Oregon Chemical Policy Roundtable, Children's Environmental Health Working Group, Healthy Homes Coalition of Multnomah County, Washington State Farm Worker Coalition, ecoPro sustainable landscaping, EcoNet, and the PPDC subgroup on IPM in schools.

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Special Thanks to our 2015 Volunteers!

GIVING

You can support NCAP's critical alternatives-to-pesticides work in many simple ways that help our communities while also offering you benefits.

Annual membership and individual donations are the lifeblood of NCAP's success. You can mail donations using our enclosed envelope, use our secure website, or call us at 541.344.5044. Here are a few additional ways you can support us.

Automatic Contribution Options: NCAP offers the ladybug lovelies program that allows you to provide automatic-contributions using your credit card or an electronic funds transfer, which allows you to make contributions directly from your bank account. With a monthly gift you'll know you are among our most critical supporters by providing NCAP with consistent resources.

Workplace Giving: Many workplaces provide opportunities for matching gifts or automatic deductions. 1 in 10 U.S. companies provide matching gift opportunities and organizations such as EarthShare Oregon partner with NCAP for direct payments through payroll. Contact your HR department or NCAP for more information.

Bequests and Other Planned Giving: There are a variety of ways you can plan support for NCAP, including gifts of diverse assets ranging from real estate to art or from securities to retirement accounts. NCAP can accept Deferred Gifts, Charitable Annuities and more. Additionally, some asset transfers may allow for earnings returned to you during your lifetime. For more information, consult your estate-planning specialist or call Jeremy Olsen at 541.344.5044 ext. 17.

NCAP Business League: Partnering for change is a priority for NCAP. We want to work with organizations and businesses that value our mission and are interested in creative ways to mutually support alternatives to pesticides. The NCAP Business League has five levels of support with matching benefits.

More Ways to Give: NCAP welcomes a variety of in-kind donations for it's offices, events, communications and outreach. We often utilize volunteers for mailings, table and educational outreach, event committees, print and design services and more. New items for our offices and auctions are also welcome. Learn more at www.pesticide.org



NCAP staff are committed to a world where communities, water, wildlife and food are healthy and free of toxic and persistant pesticides.