

Oregon Invasive Species Council

Business Meeting Minutes 2/20/2018

Salem, Oregon

Summary of Actions

- Approval of September 2017 meeting minutes
 - Glenn Dolphin will get draft letter of request for funding from agencies out to ex-officios. Ex-officios will spend 1 week editing and then it will be sent out first week of March.
 - Jalene will compile incoming Western Governor's Association (WGA) invasive species survey responses into one document before submitting to WGA.
 - Motion approved to have Jalene produce an outline of an annual report in lieu of doing the OISC Report Card.
 - Motion approved for the Council to outline a survey of performance measures for the Advisory Committee to evaluate for the state.
 - Motion approved to request a legislative concept through ODA regarding structure and activities in accordance with the proposal that was discussed at today's meeting. The Legislative Committee will come back to the Council if any substantive changes are made.
 - Motion approved to move forward with the development of two Oregon Department of Agriculture Policy Option Packages (POPs): One for \$350k per biennia to address Council mission activities and another to fund the Invasive Species control account \$250k per biennia, up to a cap of \$1 million.
 - Jalene will send out list of active email listservs to new folks.
 - Jalene will send Marcus Hinz a list of invasive species messages and appropriate timing of those messages.
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Welcome & New Member Introductions

- Dave Pranger, Morrow County
- Karen Ripley, US Forest Service
- Kristopher Crowley, Burns Paiute Tribe

*A full list of OISC business meeting attendees can be found at the end of this document.

Approval of September 2017 Meeting Minutes

Motion to approve September 2017 meeting minutes: Mark Sytsma

2nd: Rian vanden Hooff

All in favor: unanimous approval

Outcome: September 2017 meeting minutes were approved.

Council Operations: Plan Moving Forward

OISC Income & Expenses // Coordinator Scope & Contract

Glenn made a request to ODA to simplify the income and expenses report. There was a carry over balance of ~\$58,000. Council's fiscal allocation from lottery revenue was ~\$53,000. Current remaining balance is approximately \$79,000. Report does not show encumbrances for Coordinator into the future.

Q (Mark): What is the typical invoice for Coordinator work? Will \$79,000 be enough?

A (Glenn): Number of hours billed per month is slightly less than part-time employee hours.

Comes out to \$4,000-5,000 per month.

A new contract has been signed between ODA and Samara Group. It is a one-year contract for \$60,000. With coordinator costs and meeting costs, we will be tapped out by end of December, 2018 and there will be a gap between December 2018 and July of 2019.

Q (Rian): At the end of November, 2018 what are our options going to be if we do not have any money?

A (Helmuth): If we run out of money, can suspend the contract. Contract is not limiting factor, it is the funding.

Funding Requests

One of the scope items for the Coordinator is to pursue funding. During the last meeting, moving forward with a funding request was approved. About a month later, Rick Boatner, Jalene Littlejohn, and Rian vanden Hooff had a meeting with the Governor's office and the letter was put on hold. Currently there is a draft letter, but it has not been sent out. A letter of request to agencies and GNRO is overdue. Council should ask, although there are reasons to hold off. Council member suggested that it would be nice to develop a one-pager for agencies that states "this is what is needed and these are the services that are provided".

Glenn will get a draft letter out to ex-officios. Ex-officios will spend one week editing and then it will be sent out first week of March.

Council Member discussion: Are there other organizations that we could send a request? Wild Rivers Coast Alliance in Bandon, founded by the owner of Bandon Dunes Golf Course donated \$5,000 for Gorse Blossom Fest. In a similar strategy, OISC could ask organizations to contribute small amounts of funding to help make ends meet for this biennium. The Coordinator stated that there is a list of potential funders put together, but noted that Coordinators are sensitive to the risk of competition with our partner organizations and agencies. Council members agreed that this is a real situation with Bureau of Land Management and the Forest Service. There are now more limits with what can be approved within the state and then handed out. Partnering with the Council could be an asset for groups and organizations.

Council members discussed that there are likely other Invasive Species Councils around the country that have similar experiences that the OISC could learn from. In Idaho, it has been internalized at the Department of Agriculture. Washington has more of a substantial line item to support a full-time coordinator. Justin Bush at Washington Invasive Species Council does quite a bit of fundraising with partners to support the Council, but it is not fundraising to support the Coordinator position, it is fundraising for Council-led outreach, planning and other supporting projects.

2018 Events Calendar

Interested legislators may be willing to participate in one or more of the OISC meetings. Logistics did not work out for this meeting during legislative session, but at the next Council meeting, might have an opportunity to interact with elected officials around invasive species. The next Council meeting will be in June and will take place in Bandon, OR. Tentative dates are June 19 & 20, 2018 based on the availability and preference of Council members.

Jalene requested Council members to share events that are coming up so they can be added to the 2018 OISC Events Calendar: who will be going, materials that are needed, etc.

- The Coastal Caucus is in July 2018 in Tillamook? Might be good for OISC to host a special session during that meeting. Need to get something on the agenda. Jalene to contact Rosie, Senator Roblan's staff.
- First week of June, 2018 is the Weed Board meeting. Jalene working with Tim Butler to coordinate a joint meeting with OISC.
- Annual Pacific Ballast Water Working Group: April 11-12, 2018
- Western Regional Panel meeting is set - dates from WRP website: **2018: [October 24-26, 2018, Tacoma, WA](#)**
- CONNECT 2018 conference: April 17-19: OISC on the agenda for strategic plan
- Oregon Zoo education partnership: there is a new facility at the Oregon Zoo dedicated to education. Weekly event in summer, "Twilight Tuesdays". Admission is discounted for broader access. West Multnomah Soil & Water Conservation District has a booth by the amphitheater

near the elephants. Last year was partnered with OBPP. This year OISC could be the partner at the booth. Jim Cathcart stated that they can schedule multiple Tuesdays, but only thinking about doing one. Jalene to follow up with Jim for details.

- WA and OR Lakes Association meeting in Portland: September 26-28
 - Center for Lakes and Reservoirs workshop on aquatic weeds
- Society of American Foresters meeting in Portland: October 3-5. Amy Grotta and Wyatt Williams will be submitting abstracts for that event.
- Let's pull together- Deschutes County weed pull: June 17
- American Fisheries Society meeting in Eugene: March
- Earth Day event on April 21
- This Saturday, local weed pull to support NISAW 2018 (*Event was subsequently cancelled due to snow & ice*).

Western Governors Association

The Council was contacted in the Fall by Bill Whitacre with the the Western Governors Association. The survey, which was started by the Governor of Hawaii, asks about the top 15 terrestrial and aquatic species that are and are not in the state yet. Recently sent out results of the survey. Followed-up with a second survey with (soft) deadline of Feb 28th 2018. Really should be participating in these surveys, but would like to know what the end result is. Survey is a little confusing and long. Survey includes very important questions that we should be talking about and Oregon should not to be absent from this conversation. Could view as opportunity to voice issues with decision makers. We know what we need: more money, more staff, more program support. Discussing shortfalls puts us in an odd position.

Jalene passed around hard copies during the meeting. Council members were asked to take notes on the survey copies to give input or submit digitally after the meeting. Terrestrial species list is being circulated right now between Oregon Department of Forestry, Oregon Department of Agriculture, and Oregon Department of Fish & Wildlife. Glenn suggested Council members provide some brief responses and then send back to Jalene. Jalene will then compile incoming responses into one document and submit.

Q (Karen): Are there other policy papers that could tie into this and be cited?

A (Jalene): That can be part of the response.

Outcomes:

- Glenn Dolphin will get draft out to ex-officios out by Friday. Ex-officios will spend 1 week editing and then it will be sent out first week of March.
- Jalene will compile incoming WGA survey responses into one document.

Oregon's Report Card

Important to remember that we are not self grading, we are grading the state of Oregon on Oregon's activities. Has been picked up by press in the past. Last year, it was decided to push out publishing of the

report card, putting us behind schedule. Was originally a yearly assessment, but now looking at it as a biennium product. Looking to finalize it today (or by the end of the week). One conversation that has come out of it is to structure it to align with the statewide strategic and action plan. A draft was created with the new biennium format for review at today's meeting. Bullet points for the additional 6 months have not been added yet.

Jalene mentioned that Sam Chan expressed concerned about the C- grade for education and outreach efforts. Was not a failing grade, but suggests we need to invest more in efforts. The Council has also talked about having a rubric to help grade the categories, but how do we develop accurate measures of success?

Q (Rian): Why was there a low grade for education and outreach? Lowest grade should reflect a story. Needs easy one sentence to explain the grade.

A (Clint): Could have been a flag for the Council to spend more time on that area.

- Mark: There have been no mussels in the state- need to add to Report Card. Not good to grade ourselves. Would be good to have the Advisory Committee give the grades. A Survey could be put together and sent out for input. If Advisory Committee misses something, it could indicate how well we are doing at communicating things.
- Helmuth: Agree that it is weird to grade ourselves, but finding the right audience might be even trickier. Maybe Advisory Committee is the best tool to do that.
- Glenn: The Report Card is a difficult product and recurring conversation. There has also been talk to scrap the Report Card and move on to something different as a way to analyze the state's efforts.
- Christine: Usually these reports align with strategic plan.
- Jim Cathcart: If the Report Card is for the state, it is not robust enough. There should be performance measures/metrics. Suggest centering back on storytelling: What went well? (AGM is success story), What are our challenges? Include "Everything we are getting (\$) is great and is helping us, but here are our challenges that we need more money for..."
- Jalene: Should Coordinator time be put into creating an annual report of accomplishments and challenges instead of this report card? Front page could include how are we doing. Maybe 4 pages total.
- Rian: Fully support scrapping Report Card in the future. In the interim, use Advisory Committee. Structure around strategic plan and core activities of invasive species management.
- Rick: Propose that we postpone the report card and do a report of activities instead that captures strategic plan.

Rick Boatner: Jalene to produce outline of annual report in lieu of doing the report card. Will highlight successes and challenges, using the strategic plan as a framework for the biennium (July 1st 2015- June 30th 2018).

Second: Mark Sytsma

All in favor: Unanimous approval

Mark Sytsma: Outline a survey of performance measures for advisory committee to evaluate the state.

Second: Rick Boatner

All in favor: Unanimous approval

Outcomes:

- Motion approved to have Jalene produce an outline of an annual report in lieu of doing the report card. Motion approved to outline a survey of performance measures for advisory committee to evaluate the state.

2019: Legislative Concept (Rian vanden Hooff)

Regarding changes to Statute ORS 570: Legislative Committee met in September 2017 and made suggestions about how the Council is structured and discussed 2 different proposed models. First model involves splitting off into 2 groups with a more independent, stronger Advisory Committee that acts separately from the Council. Alternative Model 2 changes structure and representation a bit.

Weighed the pros and cons and now leaning more towards the alternative model: expanding membership so that the Council is more inclusive. Specific elements we are focusing on include voting, non-term limited category expanded by 2 or 3 additional seats (Department of Transportation, Oregon Watershed Enhancement Board, State Parks- would like feedback from these agencies/organizations) and voting, term-limited category (appointed by permanent seats) shrinking down to 8 seats, but would no longer include federal partners. Since the things that we vote on are policy and spending, want to move Federal representatives into a different category so that other entities could move in and vote. One other change to statute would include suggesting that the Council is responsible for providing a biennial report to the legislature.

Proposed Structure:

(10) State Agencies

ODF, ODEQ, ODFW, OSMB, PSU, OSU Sea Grant, ODA
+ OWEB, ODOT, OPRD

(8) Appointed/Term-Limit/Voting

3 regional Seats: Environmental organization/association, private industry or association, tribal nation or consortium of tribes.

3 local/regional seats: East/SW/NW or East/West/Willamette Valley

2 seats: at large

(8) Non-voting, Ex-officio

- 4 Non-term limited Federal partners: Fish & Wildlife Service, APHIS, BLM, Forest Service
- 1 Coordinator position
- 1 Non-Voting representative from GNRO
- 2 Legislative/Advisory seats

Q (Helmuth): How did we look at logistics of these seats?

A (Rian): History of agencies that have shown interest in the Council. Idea would be that they could all participate, but would not take up appointed seats.

Q (Mark): Washington has language that states they can add seats. What about Oregon doing the same?

A (Rian): A few of us voiced concern about that. Not sure if it's worth it to go after with this go around.

Q (Mark): Has Institute for Natural Resources been discussed?

A (Rian): Has not come up.

Q (Dan): What about Travel Oregon?

A (Rian): Outreach efforts to them have received a cool response.

The Council discussed having an alternative fiscal agent. Rian explained that the functions we are looking for include running contracts, managing accounts, providing budget reports, etc. Oregon has a different approach than Washington has. Have talked about DAS taking on that role- right now, committee has opted not to pursue that. OWEB was mentioned as a possibility.

- Kathy Leopold: Unable to meet with director yet. I personally have difficulty getting the connection for OWEB and the Council.
- Jalene: Food for thought- Washington Invasive Species Council is done under the Recreation and Conservation office and Justin Bush explained that "it's like the Washington equivalent to OWEB".
- Christine Moffitt: I would suggest going with larger agency.

The Council also discussed wording regarding term limits for appointed seats. Current wording: 2 year terms, can serve up to 2 terms for a max of 4 years. Some individuals would provide great value to come back. Current statute does not say it is prohibited, but it is implied. Proposed new language: After serving for 4 years, member has to step off for 12 months, but they can come back afterwards. Mark suggested that they could become emeritus member for 12 months.

- Rian: All those entities could form a committee with one leader. A lot of these people are hesitant to participate full time on a committee. A lot of industries that we have talked about but have not been able to get them involved. The leader could serve on the Council and come to the meetings and represent the coalition/panel.
- Jim Cathcart: Instead of getting them to come to the Council, have the Council Coordinator go to their meetings. Example: Technical Committee of various members, meets quarterly and

Coordinator could participate. Easy way to reach that audience as opposed to get them to participate in Council meetings.

- Rian: Would be good option for us if we had full time coordinator position.

Rian stated that the Committee is finalizing the legislative concept and will run it through ODA. The ODA Policy Option Package (POP) will make specific requests for funding the 2019-2021 biennium. Four categories included are: Coordinator support, emergency control account, council operations, and council to provide grants restricted to education and outreach, which the Council has never had a dime to do before. Maybe ask for \$100,000 but still look for other funding sources.

- Wyatt: Since we know we need \$150,000 for base operations, we should ask for \$400,000 for additional activities. Can put dollar amount on each of the 4 categories: "To carry out our duties as the council, we need \$___ for this, \$___ for that, etc." Emergency account should be separate from this POP.
- Jalene: Need line items for hotline and coordination beyond council.
- Rian: Agree to keep Emergency account separate. Could say \$250,000 each biennium, up to a million dollars.
- Glenn: Case to be made that the council allocates money instead of the Emergency Board.
- Rian: Case needs to be efficiency- Council would be able to allocate the money before the Emergency Board could. Have been able to act in a way that gets things off the ground before Emergency Board is able to.
- Helmuth: Currently have OISC base funding as \$150,000. ODA Submitted Legislative Concept and POP as is. Put some numbers in as placeholder for now. Has not been finalized. Need some numbers to plug in to present tomorrow.

Q (Jim Cathcart): Not sure that this is ready to move forward with it. What if they say no?

A (Helmuth): if the industries/agencies say no, we can still move forward. If GNRO says no, then we have a problem.

Q (Jim): If GNRO says no, then it gets dropped?

A (Rian): Yes.

Q (Jim): Is it possible that the final structure may be slightly different that what was presented today?

A (Rian): Yes.

A (Dan Sherwin): A lot of work has put into this- was not started yesterday.

Rian: Following Mark and Rian's discussion with INR, the Council will request a legislative concept through ODA regarding structure and activities in accordance with the proposal that was discussed at today's meeting. Legislative Committee will come back to the Council with substantive changes.

2nd: Rick Boatner

All in favor: Unanimous approval

Rian: Council supports the development of two Oregon Department of Agriculture POPs. First would be for \$350k per biennia and address Council mission activities, such as coordinator time, hotline, other events, operations, and grant funds. Would be a mix of general funds, particularly for the education and outreach purposes, and lottery fund dollars. Second POP would be to fund the Invasive Species control account \$250k per biennia, up to a cap of \$1 million.

2nd: Dave Pranger

All in favor: Unanimous approval

Council also discussed some other items to make council more efficient that does not need to go through legislature, including how we treat Officer or Chair rotation duties, establishing alternate members (Regional Advisory Committees or panels are underway), and how to formalize/revise biennial schedule of meetings, and ways of getting director-level involvement in one meeting.

Outcomes:

- Motion approved to request a legislative concept through ODA regarding structure and activities in accordance with the proposal that was discussed at today's meeting. The Legislative Committee will come back to the Council if any substantive changes are made.
- Motion approved to move forward with the development of two Oregon Department of Agriculture POPs: One for \$350k per biennia to address Council mission activities and another to fund the Invasive Species control account \$250k per biennia, up to a cap of \$1 million.

Coordinator Update (Jalene Littlejohn)

[View PDF Presentation](#)

Regional Coordination

Regional coordination and monthly phone meetings with regional partners provides opportunities to share events, templates, issues. Jalene has been sending out a recap to the Council via email after each meeting- please look at those. PNWER is interested in working with border states on a poster for Clean, Drain, Dry.

Q (Mark): Has PNWER been discussed?

A (Jalene): Yes. Getting list from each committee. Need to start thinking about invasive species working group meeting

Collaboration with Washington

There is a new Washington Pest Detector Program- they looked at Oregon Forest Pest Detector program for guidance. Jalene has been working close with Washington, which has been really fruitful- putting statistics/numbers on things from both states is useful since we are so close. Washington is working right now on Rapid Response. Justin Bush is putting together Northern pike meeting.

Recent Meetings

- Ex-officio call in December 2017
- Government to Government meeting: looking forward to keeping that conversation going
- GAG/SOD: both very interested in working together. Caddy McKeown is involved.
- The Wildlife Society meeting: Invasive species session this past week was very successful. Big competition between concurrent sessions. Takeaway: talks that had wildlife in the title were popular- learning lesson for us.

Audience Outreach

Different audiences/groups include: Public, invasive species network (mostly professionals/peers), regional network (larger network), Council members and Committee members. We currently have email listservs to communicate with these groups- will send out list of active listservs for new folks.

OISC needs an electronic newsletter to send out to people. Most impactful if we can compile a newsletter using content from Council members. Would love to have updates to share with regional folks. Takes time to fish for information.

Q (Rian): Quarterly newsletter?

A (Jalene): At minimum, yes.

New Connections

Couple of new connections that have been made recently. Marcus Hinz at the Oregon Coast Visitors Association. He is happy to collaborate with us. Jalene is going to send him a list of messages and timing of those messages. Also talked about potential opportunities to build out invasive species knowledge or early detection methods for their tour guides. Also, Ninda Hadley with Adventure Scientists Program in Montana. People pay this organization to collect data in the wild. Could be an opportunity for us in the future to connect.

Website & Social Media

Summary of website updates from last meeting: what's been done, what we plan to add , and what we want to do in the future. Social Media and website stats: everything has improved since last meeting.

Outcomes:

- Jalene will send out list of active listservs to new folks.
- Jalene will send Marcus Hinz a list of invasive species messages and appropriate timing of those messages.

Education & Outreach Committee Update (Kayla Martin & Noelle Moen)

Oregon Sea Grant updates

Don't Pack a Pest is an education campaign around bringing pests back when traveling.

NISAW 2018: hosting an event and inviting legislators and elected officials, partnering with SOLVE.

Clean, Drain, Dry: Marci will talk more about this tomorrow. How can we better engage with those that are in the non-motorized category.

Suggesting June field trips for June 2018 OISC meeting: SOD, GAG, Green Crab, South Slough

Next meeting: March 1st at 11am in Portland at the Customs and Border Office.

Attendees

Glenn Dolphin, Oregon State Marine Board

Rian vanden Hooff, Oregon Department of Environmental Quality

Jim Cathcart, West Multnomah Soil & Water Conservation District (subbing for Michelle Delepine)

Kathy Leopold, Oregon Watershed Enhancement Board

Christine Moffitt, Coos Bay

Dan Sherwin, High Valley Enterprises

Kris Crowley, Burns Paiute Tribe

Mark Sytsma, Portland State University- Center for Lakes and Reservoirs

Rick Boatner, ODFW

Dave Pranger, Morrow County Weed Control

Wyatt Williams, Oregon Department of Forestry

Meg Raabe, USDA APHIS PPQ

Nicole Brooks, Customs and Border Protection

Helmuth Rogg, Oregon Department of Agriculture

Clint Burfitt, Oregon Department of Agriculture

Karen Ripley, USFS

Jalene Littlejohn, OISC Coordinator/Samara Group

Leslie Bliss-Ketchum, OISC Coordinator Team/Samara Group

Marie Hepner, OISC Coordinator Team/Samara Group

Noelle Moen, Oregon Sea Grant (remote)

Elaine Rybak, OISC Advisory Committee (remote)

Quintin Bauer, SOLVE (remote)

Kayla Martin, Oregon Sea Grant (remote)

Billy Don Robinson, Native Plant Society

OISC Info Forum Meeting Notes 2/21/2018

Salem, Oregon

Solve Pest Problems

Weston Miller, OSU Extension

Highlights

- Place for priority invasive species
- Addresses gap in public information delivery: There is an array of products that people can buy, but not a lot of information available- under represented people are disproportionately impacted.
- Homepage mockup: available in English and Spanish
- At least 600 pests in OR that would warrant information on the website
- Approachable, but scientifically sound information.
- Includes suggested approaches for different pests. For example: Garlic Mustard vs. Dandelions.
- Goal is to have information compact and concise since ~60% of internet searches begin on a cell phone/tablet

Questions/Discussion

- Are there aquatic weeds on this list? What will be done with them? Requires different management approach.
 - Yes, they went to Benton SWCD - thought it would be great to highlight the most nasty aquatic behaviors. Will refer to local agencies.
- Wyatt: OISC focuses on online hotline where you can report anything. Would be nice to have a connection to the hotline for high priority invasives in particular (like giant hogweed).
 - We will work with OISC to understand which species to flag and link in more resources.
- What about a key for "I don't know what this is"
 - Planning to have a weed ID key. With insect pests, it will be less of a diagnostic key- will have graphical information to determine major groups of insects.
- Sounds like this will be a clearinghouse for pest related information- one stop shop- that is digestible for the public.
 - Correct.
- What's the best way to stay in touch with the groups here?
 - Through Coordinator (Jalene) and committees
- How is it being funded?
 - Have enough money for 2018. Estimated to cost \$3.5 million; have made strides in fundraising, but still a funding gap and working with stakeholders to take an example to the streets; writing grants and fundraising on a regular basis. Shopping the project around and hoping for additional funding.

- Ongoing maintenance cost, after the \$3.5 million?
 - \$250,000-300,000 per year for OSU staff to stay up on information and technology.

Gorse Action Group

Carri Pirosko, Oregon Department of Agriculture

Highlights

- Noxious weed program based out of SW Oregon. Work with Coos and Curry County.
- Gorse Action Group (GAG): Oregon Solutions Project- Declaration of Cooperation. Developed a working group and Strategic Plan. DOC signed by over 30 partners in December 2017.
- Gorse Blossom Festival (in February) just happened: Raises awareness about gorse and its flammability. Someday we will celebrate the eradication of Gorse. Festival does not glorify gorse, it vilifies it. Had lots of great conversations with people. Directed people to the GAG website.
- Spent a lot of time to develop resources for homeowners and landowners that want to control gorse. Australia has a country wide plan- using those resources to adapt to Oregon.
- Everyone is doing the best they can, but not everyone is talking to each other. That is a goal for 2018.
- March 12, 2018 is the next GAG meeting in Bandon.

Sudden Oak Death

Sarah Navarro, Oregon Department of Forestry

Highlights

- Sudden Oak Death (SOD) caused by bacterium. Do not know its native range yet.
- Most effective treatment right now is host removal. 300 foot treatment buffer, but will do 600 foot treatment at important sites.
- Surveys impacted in 2017 due to summer fog and Chetco bar fire. 27 infestations affected by fire. Aerial surveys: looking for brown trees, then look on the ground.
- Stream bait sites- early detection surveys.
- Contacted by Incident Commanders so that firefighters going into quarantine areas were doing what they could to lessen likelihood of spreading.
- When there is landowner resistance, we need to get a warrant.
- Working with OSU and USFS- looking into other possible hosts.
- Outlook for 2018: received additional \$450,000 for treatment of EU1. Only detected 1 new infestation, but intensification of 2017 infestation.
- SOD task force formed- 6 sub committees.

Questions/Discussion

- What's happening in California? Do they have EU1?
 - They don't have EU1 in their forests, but they have it in their nurseries. They have the same regulations as Oregon under APHIS. They have a robust citizen science program, but not a comprehensive management program. Only a matter of time before it gets into California.
- Are EU1 infestations from multiple introductions or was EDRR efforts not fast enough
 - Thoughts are that 2016 infestation was there before we caught it. Many infested trees that we are finding aren't brown yet.
- What kind of partnership/funding are you getting from timber companies?
 - We have gotten no treatment dollars from private timber industry. They allow us to survey, monitor, and treat on their land, but no funding. Currently, only one industrial timber land owner affected.
- Do administrative orders take a judge and do you foresee any changes happening with current political atmosphere?
 - Yes, takes a judge. I think it will continue to be successful with the judge and not need to do that. Only been done twice. But with it moving north, might see more resistance. Lacking outreach and education.
- Losing battle in terms of full eradication, but still making a difference.
- ODA has to do the same with Japanese beetle folks- still have to go through court process.
- What about gene-banking and resistance efforts?
 - Have begun searching for resistance and collecting acorns. Very infant stages. California has done research on California resistance. Looking to collaborate with them. Takes a long time (decades) to develop resistant trees.
- Opinion of tanoak as a species?
 - Important to Native Americans, but also looked at as a nuisance species. Historic abundance before forestry practices being looked at too.

OISC Hotline and iMapinvasives

Lindsey Wise, Institute for Natural Resources

OISC Hotline Highlights

- OISC Hotline launched in 2008 with OPB, in 2011 site moved to Portland State University.
- Different managers for different taxa- reports forwarded to the appropriate person.
- Want to make sure that reporters feel appreciated, even if it turns out to be a native species.
- Funding: \$2400 annual fee + \$2-5k per year for Lindsey's time.
- Hotline report summary for 2017: over 200 reports; 140 were able to confirm identity. 67 follow up actions taken. Majority are land plant reports. Many from Oregon Forest Pest Detectors.
- More reports around westside (Salem/Eugene) than eastside.

iMapInvasives Highlights

- iMapInvasives is Oregon's is an online map-based invasive species database.
- Can restrict sensitive species reports or treatments to higher level access.
- Funding: \$24k annual + \$5k to Florida State University
- 2017 accomplishments: over 50 new users, added/updated over 100,000 observation records.

Questions/Discussion

- Are there areas around the state that you need more managers?
 - Yes- Vern Holm is retiring soon and he covers 3 counties- will need someone to cover those.
- What are the needs for hotline managers?
 - Budget for administrator from ODF, contribution money.
- Is the map of species and observations of confirmed or reported sightings?
 - Those are confirmed. Majority of data comes from agency professionals. We do have an "unconfirmed" status that can be used if the user is unknown.
- Tunicate reported last year to the hotline.
- Sharing information is super important.

Round Table Updates

Meg Raabe: DPAP, working with Oregon Forest Pest Detectors, looking for spotted lantern fly.

Kristopher Crowley: Brook trout issues. Still have Brook trout to native species ratio of 30:1.
Education and outreach efforts will be rolling out soon.

Nicole Brooks: Quiet time of year. Moving into our busier season. AGM season starts March 1st.
Things at airport are pretty steady- seeing same types of prohibited items coming in. New container cargo in the port, started last month. First month only took out containers. Starting to pick up.

Jim Cathcart: SWCD cooperative weed management world- getting geared up for spring weed treatment. Garlic Mustard within West Multnomah. One of the fewer geographic regions trying to hit every garlic mustard site. Columbia Gorge CWMA- meeting on March 1st in Stevenson Washington, focus on invasives and wildfire. Planning on attending that.

Kathy Leopold: Continuing to work on online application to be more flexible, more responsive.
Somewhat tracking funds that are going towards invasive species management. Could be teased out of compiled information about efforts.

Wyatt Williams: Working on emerald ash borer plan. Oregon Forest Pest Detectors trainings coming up, funding for this program expires December, 2018. Invasive wood boring survey from Astoria to the Dalles. Trying pheromone lures. 200 species identified: 24 exotic, 2 of which are new.

Rick Boatner: Quagga and Zebra mussels. All samples negative- another year with no detections. Turtles. Feral swine.

Helmuth Rogg: Japanese beetle in portland. Went to legislators last week, very sympathetic to our cause. By end of biennium ~\$3 million with project. Probably will go over \$5 million when project is complete.

Mark Sytsma: Report writing and proposal writing. Mussel funding for early detection surveys. Aquatic weed stuff through Oregon Lakes Association. New columbia basin CWMA - focused on flowering rush.

Glenn Dolphin: At marine board, changes in permit process for rental companies. Been allocating \$100k to law enforcement agencies to enforce the laws. Will reallocate funds to help support enforcement at inspection stations. Management of Agency- going into session with two separate bills. Non-motorized boats- want to eliminate 10-foot cut off.

Dave Williams: Oregon has desire to get rid of feral swine and has statutes in place. Oregon feral swine task force is an informal group of people. Oregon has received level 2 funding in the past, then we got moved to level 3. Got access to helicopters and hired a biologist (J.D. McComas). We think we have about 300- just a guess though. Stuck in a position where my higher ups want to report great success, but we don't want to waste resources- not time to take foot off of gas pedal. Funding we get now allows us to keep pressure on pig populations.

Karen Ripley: Interested in eradicating EU1 strain and North American Strain of sudden oak death. Interested in the European Gypsy moth. Forest Service involved more than usual. AGM- Rob Flowers on international AGM advisory committee. Participating with them.

Rian vanden Hooff- overall commercial vessel industry is steady. Target is to inspect 12% incoming shipments to Oregon shores. We meet or exceed that target. Ballast water management- amount continues to go up. Ongoing issue of legislative issues.

Ideas for Advisory Committee

Jim Cathcart: Oregon Technical Advisory Committee

Kris Crowley: Sportsmans groups (Ducks unlimited, etc.)

Wyatt Williams: Oregon Small Woodlands Association, OFRI

Rick Boatner: Bass Club has invasive species person (Loni)

Helmuth Rogg: Oregon State Ag Board, Association of Oregon Counties (Greg?) Native Plant Society

Mark Sytsma: Oregon Lakes Association, Native Fish Society, WAIN, Oregon Trout, All River Keepers in Oregon

Glenn Dolphin: Lower Columbia River Wildlife Club,

Clean, Drain, Dry Campaign

Marci Krass, Willamette Riverkeeper

Highlights

- Trying to get participation across all water users with all water craft.
- Want to protect special places in Oregon.
- Willamette river, tributaries, and off channel habitats are critical to native species.
- Need to protect them. Willamette Aquatic Invasive Network (WAIN) bridges gaps and fosters collaboration. Over 95 people members who work for 56 organizations.
- Ludwigia is super easy to transport and can start new populations by seed or leaves.
- Created and update a priority and watch list/EDRR.
- Collaboration between many groups on the ground that weren't involved previously. Fulcrum.
- Paddle and pull events. Action plan in the works. Current Clean, Drain, Dry campaign focuses on motorized boats, need to update to include non-motorized activities.
- Want to encourage grass-roots involvement in addition to top-down enforcement.
- Would be great to get REI and Patagonia, etc. to push the messaging. People listen. Patagonia Action Works- will promote Facebook ads.

Japanese Beetle: Year 2 Updates

Clint Burfitt, Oregon Department of Agriculture

Highlights

- Japanese Beetle likes to eat things that we like to eat and grow in the willamette valley. Aggregate feeder: "Skeletonizer".
- \$43 million impact to agriculture economy if it got out of control, mostly in the form of nursery quarantines.
- Treatment so far: 2,121 properties and 406 acres at airport. Acelepryn is used and is a reduced risk insecticide.
- 7000+ traps. 23,481 beetles trapped in 2017.
- Move around by hitchhiking on vehicles, flying, and green waste movement.
- Adults that were trapped by end of July 2017 was roughly 80% of those that were trapped.
- Right now, eradication costs are about the same as management costs.
- Lessons learned: number of different landscapers is huge.
- Lessons learned: Cedar Mill is not Portland- "save city of roses" didn't resonate with them. Need to appeal to their values.

- Lessons learned: too much communication can lead to apathy, especially when message is confusing. Reached this point last year in Cedar Mill
- 2018 treatment (year 2): will need to treat ~180 properties per day to get them done on time.
- Communication for this year is minimum viable product for this year. 56% of residents have already responded. Non-responders will be getting notification on their doors.
- Would like OISC to consider putting together a letter of support to go to Canada (CFIA) to let them know we support their eradication efforts. Last August they detected Japanese beetle in downtown Vancouver, BC.

Questions/Discussion

- Is there concern with adults flying off from waste containment sites?
 - Yes and we've seen that in the traps.
- Does APHIS have special authority to put against BC?
 - Meg Raabe doesn't know.
- Lots of local jurisdictions and organizations reached out to Jalene while in BC that they support eradication- getting pushback from federal agencies.

Don't Pack a Pest Campaign

Jalene Littlejohn, Samara Group

Nicole Brooks, Customs & Border Protection

Highlights

- Don't Pack a Pest (DPAP) campaign educates travelers about the risks of bringing agricultural pests back into the country.
- DPAP in Oregon via Oregon Sea Grant, ODA, and USDA APHIS
- Evaluative approach- student survey.
- Year 2 expansion working with California and other universities.
- 49% response rate during year one. 23% of student's luggage contain food from their native countries.
- Have been Working on new brochure, which was a collaborative effort. Was approved at a national level in about a month and a half, which is very fast. Need to figure out how to get this material into the hands of the people we want to reach.
- Available at the Airport, to international students, and online. Brochure communicates what "declare" means, the importance of the issue.
- Special operation "I'll be home for Christmas": worked with airline that flew to Narita, Japan but distribution did not go as planned. Only went out on one flight. Weren't able to get the data we needed.
- Looked at luggage of 83 international students. 17 positive inspections (had prohibited food items that we seized). Most common was meat flavored ramen and soup mixes. Only issued one penalty.

- Additional products being looked into include airport signage and video vignettes that play at customs and baggage claim.
- Looking to see if we can partner with airlines and package carriers.

Questions/Discussion

- Is there information about where these people can buy these prohibited items here in the US?
 - Many of the items can be found here. Talked a lot about that. Issue is that CBP can't put our recommendations on the brochure.
- Why are powdered soup meat mixes prohibited?
 - Diseases that can be transmitted through the meat, but the rules are always changing.

Emerald Ash Borer

Wyatt Williams, Oregon Department of Forestry

Highlights

- Emerald Ash Borer (EAB) was first detected in the US in 2002. Native range is Eastern Asia.
- Signs and symptoms: S-shaped larval galleries, D-shaped exit holes, epicormic shoots.
- Host trees in Oregon- one native ash in Oregon (Oregon ash). Other ash is also planted heavily in urban landscape. In the olive family. White fringe (olive family) tree also used in landscaping, was found to also be a host tree.
- Dominate around riparian areas. Pockets of 100% Oregon ash around wetlands islands- unclear on what will happen to water quality if/when those are all gone. Biggest risk in Oregon is in western Oregon.
- Major pathways for introduction in Oregon is firewood. Oregon does not have EAB yet.
- ODF and ODA have partnered and is in the process of creating an EAB plan for the state of Oregon. Finalize plan this Spring. Will be a "living document".

Questions/Discussion

- DEQ is responsibility for water quality- might be worth engaging with them.
 - We've had discussion with them- Rian attended Advisory Committee meeting recently.
- Resistance work?
 - There is a seed bank program with Forest Service. Work is just starting on cross breeding between resistant species.
- Currently discussing on a national level about deregulating EAB. Can't do anything at state level since it's currently a federally regulated pest.
- For restoration plantings, should Oregon ash not be planting ash anymore?
 - Debated right now. Unsure since it fills a unique habitat. But it is high risk to be planting ash right now.

Boat Inspection Stations

Rick Boatner, Oregon Department of Fish & Wildlife

Highlights

- 8th season doing this program- the Council helped promote.
- Make house calls to do “decons”
- 2017 was a good year/busy year. Lots of traffic coming in during the winter. Ontario and Central Point are open year round. A lot of our boats go to Washington and BC.
- Oregon is only state with stations open year round. Oregon rule is: live or dead results in decon.
- Challenges of the inspection stations: Water freezes.
- In 2018 will keep those 2 stations open year round. Others will open 3rd week of April.

Questions/Discussion

- How can we tie those stations in with firewood checks?
 - By Statute we can't do it. Can only look for aquatic species. No terrestrial involvement. We do hand out brochures about firewood. Something that needs to be talked about.
 - Helmuth will check with DOJ. If we specify Firewood, might be able to do it. Not a crime- only a violation. Would have to keep it with the boats, so couldn't target campers.
- Do you have a sense of how many boats are not stopping?
 - There is a 70% compliance rate. If there is law enforcement there is a \$110 fine for not stopping.

Play, Clean, Go Videos

Dan Sherwin shared outreach video that talk about invasive species, mainly weeds. Could use for terrestrial or aquatic TV ads to get people involved. Information is really good for general public.

Next Meeting

June 19 and 20th in Bandon, OR. Will get some good field trips in place. Christine Moffitt wants to be involved. Day one morning meeting, lunch and then field trip. Day two morning meeting, lunch, northern field trip. Will check in about the Coastal Caucus.

Tabling Materials

Will accumulate tiny packets with outreach materials. Send Jalene those materials. Will hand out packets at June meeting.

Jim Cathcart: Motion for Council to host domain and having an EAB page on the OISC website.

Costs will include a few hours of time to set up then 1-2 hours per year for updates.

Second EAB: Rick Boatner

All in favor: Unanimous approval

Attendees

Sarah Navarro, Oregon Department of Forestry
Josh Vlach, Oregon Department of Agriculture
Lucas Hunt, Polk Soil & Water Conservation District
Dave Williams, USDA APHIS- Wildlife Services
Weston Miller, Oregon State University
Dan Sherwin, High Valley Enterprises
Mark Sytsma, Portland State University- Center for Lakes and Reservoirs
Rick Boatner, Oregon Department of Fish & Wildlife
Wyatt Williams, Oregon Department of Forestry
Glenn Dolphin, Oregon State Marine Board
Nicole Brooks, Customs and Border Protection
Clint Burfitt, Oregon Department of Agriculture
Billy Don Robinson, Native Plant Society
Marci Krass, Willamette Riverkeeper
Lindsey Wise, Institute for Natural Resources
Helmuth Rogg, Oregon Department of Agriculture
Meg Raabe, USDA APHIS PPQ
Elaine Rybak, OISC Advisory Committee
Jim Cathcart, West Multnomah Soil & Water Conservation District
Kris Crowley, Burns Paiute Tribe
Jalene Littlejohn, OISC Coordinator/Samara Group
Leslie Bliss-Ketchum, OISC Coordinator Team/Samara Group
Marie Hepner, OISC Coordinator Team/Samara Group
Karen Ripley, USFS (remote)
Noelle Moen, OSU Oregon Sea Grant (remote)
Emily Bosanquet, Pacific Northwest College of Art (remote)
Rian vanden Hooff, Oregon Department of Environmental Quality (remote)
Carri Porosko, Oregon Department of Agriculture (remote)
Jim Seeley, Wild Rivers Coast Alliance (remote)
