

OLYMPIC REGION CLEAN AIR AGENCY
2940 Limited Lane NW
Olympia, Washington 98502

BOARD OF DIRECTORS MEETING – via Zoom

December 9, 2020

Members present	Jim Cooper, City of Olympia (Chair) Cynthia Pratt, City of Lacey (Vice Chair) Greg Brotherton, Jefferson County Joan Cathey, City of Tumwater Randy Neatherlin, Mason County Mary Ellen Winborn, Clallam County Tye Menser, Thurston County
Members absent	Wes Cormier, Grays Harbor County Mike Runyon, Pacific County
Legal Counsel	Jeff Myers and Michael Throgmorton of Law, Lyman, Daniel, Kamerrer and Bogdanovich
Staff Present	Fran McNair, Executive Director; Robert Moody, Compliance Manager; Mark Goodin, Engineering Manager; Odelle Hadley, Senior Monitoring Specialist; Dan Nelson, Public Information Officer; Lynn Harding, Administrative Services Manager; and Debbie Moody, Office Manager/Public Records Officer

Cooper called the meeting to order at 10:02 a.m. (roll call due to zoom)

Cooper asked if everyone was ok with the Agenda. There were no comments, the Agenda was accepted on consensus.

CHAIR REPORT

Cooper noted it was unfortunate Cormier is absent as this is his last meeting. If you know him or have a moment to check in with him, be sure to thank him for his service. Cooper requested McNair pass on the Boards' sentiments. Neatherlin suggested a small token of appreciation for the 8 years he served. McNair and Nelson will look into it.

PUBLIC COMMENT

There were no public comments.

CONSENT AGENDA

Cooper asked approval of the Consent Agenda. Pratt moved approval of the Consent Agenda. The motion was seconded. Cooper noted the Personnel Minutes were part of the Consent Agenda as it is a periodic committee and we wanted to get the Minutes closed out. The motion carried unanimously.

NEW BUSINESS

Community Air Toxic Program Summary

Hadley noted she has submitted the final report to EPA for internal review and submitted one paper of the publication which is also under review. Hadley briefly explained the project, noting it started

about 3 years ago. The primary objective was to look at hazardous air pollutants that include gases associated with woodsmoke, which is the main source of PM2.5 in our region. The secondary objective was to improve and evaluate acrolein measurements. This was done in partnership with Evergreen and their students. It was noted Ethylene Oxide was added to the list of analytes after the project started.

Hadley went through her presentation. Cooper did ask about the Ethylene Oxide. Hadley explained it mainly comes from medical equipment cleaning. For medical equipment that can't be heated, they use ETO sterilizers. It was also noted ETO can be found in asphalt paving, which has been prevalent near the Lacey site. Cooper asked if there are any policy implications ORCAA will need to be considering. Hadley did not feel our agency would need to be concerned with. The report was sent to EPA and we will see what their response is to the data. If we were near the annual NAAQS, we might need to be concerned, but we are not.

Prior to moving on, McNair noted she had received an email from Commissioner Cormier – she read the email to the Board.

DIRECTORS REPORT

Compliance Program Update

R. Moody stated his staff continues to do inspections of sources they can do safely. They are doing more asbestos, demolition and land clearing inspections than we have historically because they are mostly outdoors and one-on-one. We have been getting a few marijuana complaints, along with outdoor burning complaints. Pratt asked how staff is dealing with outdoor burning in the homeless encampments. R. Moody explained many of the burns are taking place on Department of Transportation right of ways, so we are working with DOT to address those concerns. McNair noted we are also working with Homeless Coordinators at the city.

Brotherton asked about the ongoing complaints towards the Tree Hawk Farm in Chimacum. He noted it is agricultural land, so there really is not a requirement for them to mitigate the odors; do you guys just thank them for the complaint and explain they aren't doing anything wrong? R. Moody explained we stop by the area every time we are in the area to see if we smell anything. There are still odor regulations for agricultural lands, they restrict our enforcement, but they are still regulated. To date we have found a faint odor, which appears to be during harvesting, R. Moody stated.

Brotherton asked about the application for the 10,000 Year Institute for Biochar permit. R. Moody explained this has largely been turned back to DNR. They will need to go through DNR for permitting under weed abatement. Brotherton asked if we could incentivize or advocate for this? As a policy position, if we can take burning and have less of it combusted into the atmosphere that creates less smoke in the air. R. Moody stated the piles he has seen are relatively small in comparison to what we typically deal with as far as land clearing. R. Moody stated McNair would have to address the issue of ORCAA having a policy stance. Brotherton noted he is also working with Rayonier, behind the scenes, to see if they can't take their slash, char them and then redistribute over the forest floor to enhance growth. McNair stated she has not been involved in those discussion so she would like to talk to staff prior to deciding.

Cooper requested Brotherton send the staff and board information for review.

Engineering Program Update

Goodin briefly went over some permitting actions, beginning with Capitol City Press. Goodin stated they recently received their approval to increase their ink usage and install a new printer. Crown Cork and Seal have a couple applications on the list. Crown's latest proposal is to modify their

operations by including a third can line, as well as replacing ovens. This will result in an increase in emissions; however, the proposal includes a new control device as well. The public noticing/commenting period for Sierra Pacific Industries Lumbermill has just started. They are proposing to replace all of their dry kilns and actually began the process prior to notification; our compliance team is working on an enforcement action. In addition to replacing their kilns they are requesting an increase in the lumber drying throughput which will result in an increase of emissions and needed a review by Ecology as well. The comment period will end January 8, 2021. Goodin noted Silver Springs' application is currently on standby. We completed a preliminary determination and sent it off to Silver Springs for review and have yet to hear back from them.

Gooding added, what doesn't show up on the list, but is noteworthy is Grays Harbor Energy. We are currently working with EFSEC and Ecology on a recent proposal for them to upgrade their combustion turbines.

Goodin stated our Title V program was recently audited by EPA and issued a final report to us at the end of September. We responded on November 10 and have a final meeting December 10. Goodin did note there were no significant findings; however, we will share the final report once we receive it.

Air Quality Program Update

Hadley explained we did see a couple of moderate days in October, in Lacey and Port Angeles. We did lose some data in Port Angeles due to instrument failure. We also had data loss from Cheeka Peak. November, Hadley continued, had a few more moderate days, with Shelton having the most. We had additional issues at Cheeka Peak and lost a few days in November as well.

We did complete an audit, with Ecology, at Cheeka Peak in early October. Our toxics report has been completed and sent to EPA in November and is currently going through internal review. Hadley stated she is still assisting with the NW Air Quest meetings. We also had several meetings with Ecology, Department of Natural Resources and the National Weather Service to follow up the cross-agency coordination during future wildfire smoke events.

Hadley also noted we have been evaluating low cost air sensors, which includes Purple Air. She is working with Nelson on updating our website to include guidance on installing the sensors and how to interpret the data, etc. It was noted, Nelson has two sensors installed at his home they are evaluating.

Education and Outreach

Nelson explained he has his own met station and when he purchased it, they offered a PM2.5 add-on which he took advantage of. Nelson noted it appears to be tracking closely to the other monitors nearby. Nelson stated he also has one of ORCAA's Purple Air devices mounted next to his equipment. Pratt asked if there is a correction factor for Nelson's personal device. Nelson noted there is not, but he is leaving the evaluating to Hadley and she will determine how well it tracks with the other data.

Nelson stated he and Hadley are currently working on a grant, partnering with Spokane Regional Clean Air. The grant will be submitted to EPA and if we are successful, we would be working with local schools and giving Purple Air monitors to students to use during the summer months. The students would be utilizing 2 monitors, one inside their home and one outside, and the data would be monitored during wildfire events.

As for the woodstove grant, Nelson continued, we are well ahead of the curve on expending the funds. This is a very successful program and we expect by mid-January all the funds will have been

committed. At that point, Nelson stated, we hope to go back to Ecology and request additional funds from any balance they may have. Our program has been so successful, being the first to require total replacement of the woodstove by a non-wood burning device, several other states (Utah and Oregon) have called to gather information regarding our program. EPA recently granted \$1.8 million to air quality improvements to Klamath Falls Oregon, whose program is largely based off ours.

Finance/Administrative Update

Harding reminded the members we will have a finance meeting in January. We recently completed the annual reporting to the State Auditor's Office and we expect a call to schedule our next audit. Harding stated we recently made our December debt service payment and have a currently balance of \$92,023 left on our building. Our final payment, Harding noted, is January 2022.

Harding stated we recently had the carpets on the tenant side of the building cleaned and the tenants are pleased. Harding added we have received about 42% of our revenue and expended about 39%, so we are on target.

Harding updated the Board on ORCAA's Wellness committee, noting the difficulties with having staff remote. The committee is doing their best to keep staff engaged; recently we started a 15-minute Yoga session on Friday mornings.

Cooper stated once the building is paid off, we should consider what to do with those funds that will assist us in reducing our costs long-term and one thought would be to consider installing solar systems on our building to reduce the power consumption. Harding did note we have investigated that a couple of times, but we can revisit this in the future. Cooper suggested staff contact Olympia Community Solar and Mason Rolf is the CEO. If staff contacts Rich Hoy at the city, he can put you in contact with Mr. Rolf.

(Commissioner Menser arrived 11:27a.m.)

Executive Director's Report

McNair stated she would be sending out an email to each of the jurisdictions. Her goal is to have each of the members remain on the Board, as we really appreciate you. We do know we will be getting a new member from Grays Harbor and possibly from Pacific County as well. McNair added, the email will explain who can serve as a Board member, as well as who can be an alternate. Cooper asked if staff can be the primary board member. McNair stated she would look it up but was under the impression a staff member can be the primary member. Myers asked if Cooper's question is regarding the alternate position or the primary Board member. Cooper stated the primary member. Myers will review the law and update McNair. (Pratt left 11:30a.m.)

McNair reminded the members Governor Inslee stated in November we all needed to 'hunker down' more and reduce the number of people in businesses, etc. She noted this is why we only have 4 staff in the office at this time. Other than Debbie Moody, Lynn Harding, Jackie Wallner, and Robert Moody and herself, all other staff are remote. McNair explained she and R. Moody alternate days in the office.

McNair noted the January agenda will include a discussion about our Air Operating Program. A question came up in our finance committee meeting. We wanted to talk about the way the program is funded in general and how we calculate and charge the fees.

In February, McNair stated, we will be talking about outdoor burning, which is another issue we have wanted to discuss. We have been putting information on our website regarding where the

burns are occurring, how to get a permit, etc. but we wanted to look at the relationship between complaints and where people are burning.

McNair wanted to extend a thank you to a variety of people. Regarding Sierra Pacific, Aaron Manley, Mark Good and Robert Moody all played a role in getting this permit completed. Myers was great working with Sierra Pacific's attorney and Ecology was wonderful at pushing this permit along. We were getting pressured by the owner of Sierra Pacific, however, while we were aware of his concern, we wanted to make sure the permit was done properly.

GOOD OF THE ORDER

There was nothing for the Good of the Order.

ADJOURNMENT

The meeting adjourned at 11:37 a.m.

CERTIFICATION

I hereby certify this is a true and correct copy of the minutes of the meeting of the ORCAA Board of Directors held on December 9, 2020, in Olympia, Washington.

ATTEST:



Francea L. McNair, Executive Director
Olympic Region Clean Air Agency

Jim Cooper, Chair
ORCAA Board of Directors

DATED: January 13, 2021