

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

BOARD OF DIRECTORS MEETING – Hybrid via Zoom
July 12, 2023

A video recording of this meeting is available on the ORCAA YouTube channel at:
<https://www.youtube.com/@ORCAADan/videos>

Members present: Jim Cooper, City of Olympia (Chair) (via Zoom)
Greg Brotherton, Jefferson County (Vice Chair) (via Zoom)
Joan Cathey, City of Tumwater (via Zoom)
Dave Tobin, Pacific County (via Zoom)
Randy Neatherlin, Mason County (via Zoom)
Jill Warne, Grays Harbor County (via Zoom)
Mike French, Clallam County (via Zoom)

Members absent: Robin Vazquez, City of Lacey
Carolina Mejia, Thurston County

Legal Counsel: Jeff Myers and Matthew Sonneby of Law, Lyman, Daniel, Kamerrer and
Bogdanovich (via Zoom)

Staff Present: Jeff Johnston, Ph.D., Executive Director; Mike Shults, Compliance Supervisor;
Mark Goodin, Engineering Manager; Odelle Hadley, Ph.D., Senior Monitoring
Specialist; Dan Nelson, Communications Manager; Rob Wyland, Air Quality
Specialist; and Debbie Moody, Office Manager/Public Records Officer (all via
Zoom)

Cooper called the meeting to order at 10:03 a.m. and asked for roll call.

Johnston noted Harding is absent and there will be no Financial Services Update. Cooper asked for approval of the agenda with the amendment of removing the Financial Services Update. Tobin moved approval, the motion was seconded and carried unanimously.

CHAIR REPORT

Cooper noted we will not have an August meeting and in September we will have both a Finance Committee and Board meeting.

Cooper also thanked staff for the extra work and organization for the June celebration.

PUBLIC COMMENT

There were no public comments.

CONSENT AGENDA

Cooper asked approval of the Consent Agenda. Brotherton moved approval of the Consent Agenda. The motion was seconded and carried unanimously.

DIRECTORS REPORT

Compliance Manager Update

Shults noted we are working on the Rule 1.11 and 1.12 date change and will have the hearing in September. We have been working with OlyMAP and we received a few complaints we passed on to them and OlyMAP was able to respond.

We recently gave someone a notice of violation and they were actually happy to receive it as they were homeowners with tenants who have been an issue. The penalty will likely be dropped for the homeowner, and we will hold the tenants responsible.

Brotherton noted the complaint regarding the bakery. Shults stated the complainant stated the odor seemed odd and not the normal 'baking' smells. After investigating, nothing was found.

Cooper noted he would hope we would be lenient when it comes to issuing penalties to the tenant as well, considering they are losing their home. Shults noted it is a complex issue.

Engineering Manager Update

Goodin noted we have finalized 3 permits this past month. Permitting has been busy, but compliance issues have taken up more time. EPA conducted an inspection of one of our sources and invited us along. EPA found some issues and we are working with them on determining the violation. Engineers have also been quite busy with our planned and after-the-fact projects and have over 70 open cases.

Goodin stated we have two larger compost facilities, Silver Springs Organics and Brady Trucking. Based on our most recent emissions inventory, Silver Springs Organics emitted 14.4 tons volatile organic compounds (VOC) and 7.5 tons ammonia. Goodin explained we determine the emission via testing to determine emissions factors and our sources send in emissions inventory sheets annually. Goodin shared a PowerPoint showing how testing is done at compost facilities.

Senior Air Monitoring Specialist Update

Hadley noted air quality for June was good. We were missing a couple days from three of our sites due to power outages, ongoing communication issues, and a power strip being disconnected. Hadley wanted to thank Donna from Blue Heron Middle School in Port Townsend for finding and correcting the power strip issue to get the monitor back online, saving ORCAA a trip to Port Townsend.

Hadley explained the ozone goes up and down with the temperature, however heat is not the only factor. It was noted the ozone correlates well at CPO with our Lacey site.

The Grays Harbor PM2.5 Saturation Study continues through end of July, and we will stop collecting data and begin the write-up. Hadley noted she is still working on the Mason County write-up. Hadley pointed out the relatively high numbers mid-month and stated she believes it was due to campfires on the beach.

Our ozone audit in Lacey passed and we continue with other quality checks at our sites. We learned of some delivery issues for our trailer project at CPO, so we have been working on rescheduling. Hadley stated she attended the national ASCENT meeting and some of our CPO information was used in the presentation.

Hadley added we do have some wildfires nearby and we did notice quite a bit of smoke in the area July 5. There are many fires burning in Canada, however currently the wind is in our favor, and we are not seeing the impacts. Hadley added we are considering a PM2.5 sensor for Forks, as we don't have any other monitors nearby and it is a major 'blind spot' for us.

Communications Manager Update

Nelson shared the EPA Fire and Smoke map showing the smoke is staying north and east. Nelson stated he has been busy getting the word out regarding burn bans in our area. All 6 of our counties have a fire safety burn ban, 3 of them have even banned recreational fires.

We have wrapped up the final woodstove project and Ecology has released their criteria for the next round of woodstove reduction program. We plan to offer some sort of incentive in all 6 counties in our jurisdiction.

Myers noted several states are suing EPA over the woodstove standards and asked if Ecology has mentioned anything. Nelson noted we are still using the 2020 NSPS standards. Johnston noted this has been an issue for several years and it is related to the PM coming out of chimneys. The issue appears to be the idea that the new stoves are not any better than the old stoves with regards to PM emissions. Alaska DEC and NESCAUM have lists of stoves they have approved for use in their state/jurisdiction. We are not sure about Ecology's position on the use of these lists.

Cooper asked about our solid fuel, I thought we only allow electric or gas. Johnston noted this was only for the replacement award component of the program. Our recycle award doesn't preclude someone from installing the award for anything, including a new wood stove, and next round we may be allowing change out to pellet stove as well as gas or electric.

Nelson explained our previous program covered wood stove replacement for Thurston and portions of Mason Counties. Gas/electric in Thurston and in Mason we allowed pellet stoves because they don't have gas available. The next round, we are going to match pellet stove at the same levels as we offer for gas appliances due to concerns about the climate change emissions from gas appliances. We hope to expand the replacement award to all of Mason and eastern Jefferson and Clallam Counties as well. All six counties will be open to the recycling award – remove the stove and have it destroyed and get \$500. Cooper noted he would be interested in an emissions comparison and asked if the Board would be interested as well. Nelson noted we can provide that information. Nelson noted, pellet stove is estimated around 0.2mg per hour of PM and a modern woodstove is closer to 20mg per hour. Cooper wanted something a bit more laymen friendly that citizens can use as well when making a decision. Neatherlin agreed.

Cooper noted Olympia is doing a heat pump group purchasing program. Might be worth looking at in the other jurisdictions.

Executive Director Update

Johnston noted Harding was out, however wanted to share she has been working on a final report for the fiscal year and it appears we will be putting between \$100,000-\$200,000 back into our contingency funds. Harding is working on a contract to get siding replaced on the east side of our building and has been closing out and reapplying for several grants.

Johnston explained emissions inventories (EI) gives us an idea of what pollutants our sources emit. We use the numbers to generate our registration and AOP fees. We collect the information and then hand it off to D. Moody for billing, and our invoices go out on August 1. Johnston asked if the Board

would be interested in more information on what we do with EI and how it is used to calculate fees. Several members thought it would be interesting.

Johnston noted we will be using our 2 vacant upstairs areas as a wellness room and records/archive area.

R. Moody is working on purchasing a new vehicle. We aspire to electrify our fleet but do to the additional logistics required (i.e., installation of charging stations), and lack of available models and dealer stock we don't plan to purchase an EV right now. We do feel we will need at least one hybrid or full gas vehicle in our fleet due to the size of our jurisdiction for the foreseeable future.

Johnston shared we came to settlement agreements with Westport and McKinley. We have one more large complex case and hope to have a report on settlement in September. Proposal with what to do with the funds.

Cooper asked about moving records, can we get rid of paper, digitizing etc. Johnston reminded the Board we hired a new Records Clerk for that reason. Our administration staff is making great progress and have had one load destroyed and we have boxes prepped for the state archives. We have plans to move toward an electronic content management system (ECM) as well.

Cooper asked about scanning and tossing. Cooper was under the impression the ECM meets the retention schedule. Myers explained it is a question of what is the original and/or primary record. Secretary of States' retention schedule does explain what can and cannot be scanned and tossed. You need to maintain a permanent original record in some cases.

GOOD OF THE ORDER

There was nothing for the good of the order.

EXECUTIVE SESSION (per RCW 42.30.110)

There was no Executive Session.


ADJOURNMENT

Cooper adjourned the meeting at 10:59 a.m. adding our next meeting is in September.

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 July 12, 2023, in Olympia, Washington.

ATTEST:



Jeff C. Johnston, Ph.D., Executive Director
Olympic Region Clean Air Agency

Jim Cooper, Chair
ORCAA Board of Directors

DATED: 9/13/2023