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# **BOARD MEETING MINUTES**

The meeting of the Board of Directors of the Northwest Clean Air Agency was held at 1:30 p.m. Thursday, June 14, 2018, at 1600 S. 2nd St., Mount Vernon, Wash.

#### **MEMBERS PRESENT:**

**Skagit County** 

Joe Lindquist

Ron Wesen

**Island County** 

Richard Hannold

**Bob Severns** 

Whatcom County

Brian Heinrich

Member-At-Large

Terry Nyman

**MEMBERS ABSENT:** 

Satpal Sidhu

#### **ALSO PRESENT:**

NWCAA staff members

Mark Buford, Christos Christoforou, Matt Holmquist,

Alicia Huschka, Toby Mahar, Seth Preston, and Laurie

Caskey-Schreiber

Legal counsel

Loch Clark

### **CALL TO ORDER**

Board of Directors Chairman Brian Heinrich called the meeting to order at 1:30 p.m.

# **APPROVAL OF PRIOR BOARD MEETING MINUTES**

On motion by Joe Lindquist, seconded by Ron Wesen, the minutes for the May 10, 2018, meeting were approved 6-0.

#### **NEW BUSINESS**

NWCAA Executive Director Mark Buford stated that staff have been working on some proposed changes to the NWCAA regulations. Some of the changes, especially the revisions to the Public Records section, were needed to align with recent changes that were implemented at the State level, while others pertaining to spray coaters and gasoline stations will be new regulations.

Buford mentioned that Holmquist presented some of this material to the Board at the April meeting, and it was also emailed to the Advisory Council. Buford acknowledged that it is a lengthy process to revise NWCAA's regulations. No Board action is required at this meeting; if the Board doesn't suggest any changes, the version that Matt Holmquist is presenting today will go out for public comment and be up for Board approval as soon as September.

# Updates to NWCAA spray coating and gasoline station rules - Matt Holmquist

NWCAA air quality inspector Matt Holmquist presented a list of proposed changes for the Agency's spray-coating and gasoline station rules.

Holmquist noted that there are approximately 100 spray-coating facilities in NWCAA's jurisdiction, and roughly 50 of them do not have permits. They often range in size, and the filtration devices they use vary. The goal for these types of facilities is not to see any visible emissions. Proper filtration systems should capture most of the emissions.

The following requirements are being considered for the spray-coating rule changes:

- Containers with Volatile Organic Compounds (VOCs) must be kept closed. The goal is to reduce particulate emissions and lessen the exposure to VOCs and Toxic Air Pollution sources (TAPS).
- · Enclose manual spray gun cleaning.
- Require recordkeeping to identify when filters / equipment need to be changed or serviced.
- Propose giving sources two (2) years to come into compliance if they need to install enclosures and exhaust systems.

These changes have been reviewed by the stakeholders and by the Advisory Council, and the next step is to send them to be published in the Washington State Register, and start the public comment period. The Board will vote on the final version of these rules as soon as the September Board meeting.

For gasoline-dispensing facilities, there are approximately 225 stations in NWCAA's jurisdiction; 150 of those gas stations do not conduct any tests on their equipment. The Agency is proposing a set of rules that would require routine pressure decay (PD) testing on a graduated basis, depending on the number of gallons of gas sold.

 The PD test involves pressurizing the tank with nitrogen and measuring the pressure over a five-minute period to see if the tank meets the minimum allowable pressure losses. The test is beneficial in finding leaks / failures of vent caps, vapor poppets, spill bucket drain valves, adapter fitting, etc.

- Approximately 35% of the facilities in our jurisdiction are already required to do this test under existing permits or federal regulations.
- A major testing company in our jurisdiction estimated that less than 10% of NWCAA's facilities pass this test with no repairs needed, compared with a 70% pass rate in Puget Sound Clean Air Agency's jurisdiction. (PSCAA already requires this test.)
- With properly operating equipment at the gas-dispensing facilities in our jurisdiction, we would easily reduce VOCs and TAPS emissions.
- Testing would not be required at the smaller stations that dispense less than 30,000 gallons per year. The rule changes also require certification for testers, added shutdown provisions if failed equipment is not repaired within 14 days, added requirements for submitting test reports, and added a 5-year test report record retention requirement.

Holmquist explained that the new rules for gas stations would go into effect 30 days after their adoption. These rules will come to the Board for approval during the September Board meeting. The first year of the testing requirement would be 2019.

#### **ACTION ITEMS**

# <u>Resolution 562 – Authorize supplemental (per capita) income for fiscal year 2019</u> <u>of \$148,117 – Alicia Huschka</u>

NWCAA Chief Financial Officer Huschka presented Resolution 562 for Board approval. This resolution authorizes the collection of supplemental income for calendar year 2019 in the amount of \$148,117 from cities, towns, and counties based on a \$0.35 per capita rate. Huschka noted that the rate has not changed since 1989. The small increase is due to small increases in population.

Motion to approve Resolution 562 was made by Bob Severns, seconded by Lindquist, and approved 6-0.

# <u>Resolution 563 – Approve Operating and Reserve Fund budgets for fiscal year</u> <u>2019 – Alicia Huschka</u>

Huschka presented Resolution 563 to approve the FY 2019 budgets for the Operating Fund and Reserve Funds.

FY 2019	Total Revenues	Total Expenses	Net Transfers In
Operating Fund	\$4,090,962	\$4,350,902	\$24,916

Lindquist made a motion, seconded by Ron Wesen, to approve Resolution 563. The Board approved the resolution 6-0.

# <u>Resolution 564 - Establish the fiscal year 2019 budget for Supplemental Environmental Projects Fund - Alicia Huschka</u>

Huschka presented Resolution 564 to establish the FY 2019 budget for greenhouse gas mitigation projects previously approved by the Board.

FY 2019	Revenues	Expenses and transfer-out
Supplemental Environmental Projects Fund	\$3,000	\$896,916

Rick Hannold made a motion, seconded by Severns, to approve Resolution 564. The Board approved the resolution 6-0.

#### **Bills and claims**

Board members discussed the bills and claims report for May 2018. Hannold made a motion to approve the May 2018 bills and claims totaling \$373,439.86. Wesen seconded the motion, and the Board approved the bills and claims 6-0.

# **STAFF REPORTS**

# <u>Director's report - Mark Buford</u>

Buford reported to the Board on the following matters:

- The Agency recently received a one-year, \$275,000 grant from the Department of Ecology to combat woodstove smoke problems in the Columbia Valley area. These funds will not only be used for replacing uncertified woodstoves, but also for installing new energy efficient heat pumps. This combined approach has led to air quality improvements elsewhere.
- Buford and NWCAA Compliance Manager Toby Mahar recently attended the National Association of Clean Air Agencies annual meeting, which was held in Tennessee.
   While there, Mahar presented a session on the complicated, multi-agency enforcement process that was used to address the February 2015 Puget Sound Shell Refinery odor incident.
- Buford also attended the Georgia Basin/Puget Sound International Airshed meeting, which was held in Vancouver, B.C. While there, he met with air quality stakeholders from Washington State, U.S. Environmental Protection Agency, Metro Vancouver, the B.C. Ministry of Environment, Environment and Climate Change Canada, Health Canada, and other officials responsible for the region's air quality.

Among the various topics that were discussed was the likelihood of seeing an increase in marijuana odor issues, as Canada prepares to legalize marijuana. The Canadians were also expecting another season of wildfires in their area. Currently, there are 275 wildfires burning in British Columbia. Buford stated that the Clean Air Agencies, along with local and State health departments, are better prepared with the messaging to address the impacts from wildfire related smoke events. The

Agency is also prepared to call for Air Quality burn bans this summer if necessary. Agricultural burning would not be allowed to occur if this type of ban is in place.

- Buford expressed his concerns about the sulfur dioxide problem associated with the
  emissions coming from the Cherry Point Alcoa Intalco aluminum plant, which are
  higher than what is permissible. The area surrounding the plant will likely eventually
  be considered to be in non-attainment, and this will create a situation where NWCAA
  has the responsibility to address this situation, but no authority over the source of
  the excess emissions. The Department of Ecology does have jurisdiction over this
  source and is aware of the problem. They have been very cooperative in considering
  possible solutions.
- Buford reminded Board members that the Board will not meet in July and the August
   9th Board meeting will be held at the Padilla Bay training center.

# New source review and air operating permit update - Christos Christoforou

NWCAA Engineer Christos Christoforou on behalf of NWCAA Engineering Manager Agata McIntyre reported on the May 2018 construction permit (new source review) activity.

During May 2018, the agency received five applications for construction permits and issued six construction permits.

One of the applications received was from Trident Seafoods Corporation. They intend to install a new fish fryer with exhaust venting to their thermal oxidizer to control their air pollution. With the installation of this new equipment, they hope to be able to process 10,000 pounds of fish sticks per hour.

## Enforcement update - Toby Mahar

NWCAA Compliance Manager Toby Mahar reported that the Agency saw an increase in outdoor burning complaints in May, probably due to the warmer weather.

#### <u>ADJOURNMENT</u>

There being no further business to consider, the meeting adjourned at 2:12 p.m.

#### **CERTIFICATION**

I hereby certify this is a true and correct copy of the minutes of the meeting of the NWCAA Board of Directors held on June 14, 2018, in Mount Vernon, Washington.

**ATTEST** 

Terry Nyman, Secretary NWCAA Board of Directors

DATED: August 9, 2018

Brian Meinrich, Chair

NWCAA Board of Directors