COOS BAY-NORTH BEND WATER BOARD P O BOX 539 – 2305 Ocean Boulevard Coos Bay, Oregon 97420

Minutes Regular Board Meeting January 19, 2017 7:00 a.m.

Coos Bay-North Bend Water Board met in open session in the Board Room at the above address, date, and time with Chair Solarz presiding. Other Board members present: Melissa Cribbins, Dr. Charles Sharps, and Bob Dillard. Board members absent: None. Water Board staff present: Ivan D. Thomas, General Manager; Matt Whitty, Engineering Manager; Jerre Cover, Water Treatment Supervisor; Bill Hagan, Operations Manager; Jeff Howes, Finance Director, Bryan Tichota, Customer Relations Supervisor; Rick Abbott, Distribution Supervisor, and Karen Parker, Administrative Assistant. Board Legal Counsel Jim Coffey was present. Media present: None. Tim Hagensen, a representative from Airgas Specialty Products, was present. Chair Solarz opened the meeting at 7:00 a.m. and asked Mr. Thomas to lead the council and assembly in the Pledge of Allegiance.

Chair Solarz asked if there were any corrections or additions to the January 5, 2017, Regular Board meeting minutes. Ms. Cribbins moved the minutes be approved as written. The motion was seconded by Dr. Sharps and passed unanimously.

Chair Solarz asked if there were any public comments, and there were none.

Mr. Thomas reviewed the quotes received for water treatment chemical purchases to be made during calendar year 2017. Ten suppliers gave quotes for seven chemicals. All products meet the specifications outlined in the Advertisement for Quotes. Based on the expected quantities of treatment chemicals to be purchased and the quotes received, expenses will increase for the upcoming year by approximately \$5,285.60. After a brief discussion, motion was made by Mr. Dillard to award the quotes to the supplier with the low quote for each chemical type. The motion was seconded by Mr. Solarz and passed unanimously. The low quotes were as follows:

| Treatment Chemical | Bidder | Price Per Ton |
|------------------------------|---------------------------------|------------------|
| Liquid polyaluminum chloride | CalChem | \$ 482.00 |
| Anhydrous ammonia | Airgas Specialty Products, Inc. | 2,300.00 |
| Liquid chlorine | JCI Jones Chemicals | 900.00 |
| Hydrated lime | Cascade Columbia | 378.00 |
| Powdered Activated Carbon | Cal-Pacific Carbon | 1,080.00 |
| Sodium fluoride | Sierra Chemical Co. | 1,420.00 |
| Sodium hydroxide | Cascade Columbia | 217.40 |

Regarding the proposed Terramar Altitude Valve Project, Mr. Thomas stated this proposed project has been researched by Distribution Technician Jason Mills. Staff proposes the replacement of an inoperable altitude valve with a new altitude valve and associated piping at the Terramar Reservoir located on Fulton Avenue in Coos Bay. The existing altitude valve does not function and due to the valve's age, spare parts are not available to repair the valve. Because of this malfunctioning valve, the Water Board is only able to keep the High Level Reservoir at about 40% of its total capacity. Filling it further results in overflow conditions at the Terramar Reservoir. This is a major concern since the High Level Reservoir serves approximately 25% of Water Board customers.

Altitude valves are used to mechanically control tank water level in a reservoir. This valve will open when the tank level reaches a set, lower downstream pressure beginning the tank filling. The valve will close when the tank level reaches a set, high downstream pressure, beginning the tank draining.

Also included with this project, are piping modifications to facilitate better tank level cycling which will produce better conditions for maintaining high chlorine residuals in the Terramar Reservoir, the local High Level system, and the Terramar third level system. Staff recommends purchasing a Cla-Val Altitude Valve, associated pipe and fittings, and utilizing Water Board's crew members to complete the project in the total estimated amount of \$20,000.

This project is included in the current fiscal year's budget in the amount of \$24,800. After a brief discussion, Dr. Sharps moved to authorize staff to purchase materials and complete the Terramar Reservoir upgrades as proposed at an estimated cost of \$20,000. The motion was seconded by Mr. Dillard and passed unanimously.

Rick Abbott reviewed the proposal to declare surplus and dispose of via competitive bids to the highest bidder approximately 8,000 lbs of brass, 400 lbs of copper, and 15 tons of iron with an estimated value of \$18,700. After a brief discussion, Ms. Cribbins moved the Board declare these items surplus, authorize staff to advertise for bids and present the bids for the Board's consideration at a later date. The motion was seconded by Mr. Solarz and passed unanimously.

The Board's next regular meeting was set for Thursday, February 2, 2017, at 7:00 a.m.

At 7:15 a.m. Chair Solarz directed they go into executive session for the purpose of discussing potential litigation pursuant to ORS 192.660(2)(h). They returned to open session at 8:07 a.m. There being no other business to come before the Board, Chair Solarz adjourned the meeting at 8:08 a.m.

| Approved: | | , 2017 |
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By: _____ Chair Greg Solarz

ATTEST: _____