

DATE: May 2, 2016

TO: Clean Water Services Advisory Commission (CWAC) Members and Interested Parties

FROM: Mark Jockers, Government & Public Affairs Manager

SUBJECT: REMINDER OF AND INFORMATION FOR MAY 11, 2016 MEETING
NOTE: CHANGE OF MEETING LOCATION

This is a reminder of the CWAC meeting scheduled for **Wednesday, May 11, 2016**. We will be meeting at Clean Water Services' Durham Treatment Facility at 16060 SW 85th Avenue, Tigard. The CWAC dinner and Commission meeting will be held at the Durham Administration Building. Signs will direct you toward the facility on May 11.

The May meeting will be an overview and tour of Clean Water Services energy and resource recovery facilities at Durham Facility.

The CWAC meeting packet will be mailed to Commission members by May 4, 2016. The Agenda will also be posted to Clean Water Services' website by May 4 at [CWAC section of our website](#).

Food will be served for CWAC members at **5:30 p.m.** prior to the meeting.

Please call or send an email to Mark Jockers (JockersM@cleanwaterservices.org); 503 681-4450) if you are unable to attend so food is not ordered for you.

Enclosures in this packet include:

- Agenda for May 11, 2016 Meeting
- April 13, 2016 2016 Meeting Notes

Clean Water Services Advisory Commission

May 11, 2016

AGENDA

6:30 p.m. Welcome

6:35 p.m. Review/Approval of Meeting Notes of April 13, 2016

6:40p.m. Clean Water Services Energy Efficiency & Generation Program

- Bruce Cordon, Business Opportunities Manager

Requested action: Informational

7:00 p.m. Durham Co-Generation Facility Tour

On May 4, Clean Water Services, Energy Trust of Oregon and the Oregon Department of Energy dedicated a new cogeneration system at Durham that converts wastewater and grease into renewable energy. The new system triples Clean Water Services' cogeneration output to 1.7 megawatts—generating 60 percent of the electricity needed to run the Durham water resource recovery facility. Generating clean, renewable energy from biogas reduces greenhouse gas emissions and helps Oregon meet its carbon reduction goals. Staff will provide a tour of the new facility

- Dan Garbely, Senior Engineer

Requested action: Informational

7:40 Nutrient Recovery Facility Tour

In 2009, Clean Water Services and Ostara Nutrient Recovery Technologies opened North America's first commercial nutrient recovery facility at the Durham plant. The facility captures 80 percent of the phosphorus from the wastewater stream and converts it into a premium, slow-release fertilizer used on turf and nurseries. A retail blend—Clean Water Grow®--is available at commercial garden centers. Staff will provide a tour of the Nutrient Recovery Facility.

- Nate Cullen, Wastewater Treatment Director

Requested action: Informational

8:15 p.m. Announcements

8:20 p.m. Adjourn

Next Meeting: June 8, 2016