



Lower Columbia
**Estuary
Partnership**

Science Work Group Agenda

July 24, 2018

9:00 AM – 12:00 PM

Estuary Partnership Office

811 SW Naito Parkway, Suite 410

Portland, OR 97204

Conference Line: 605-475-5950

Access Code: 3935603

WebEx

1. Go to <https://lcrep.webex.com/lcrep>
2. Choose the “Science Work Group” meeting
3. Enter the meeting password: estuary
4. Enter your name and email address.
5. Click "Join Now".

9:00 Introductions and Updates - members are encouraged to provide updates on projects they are working on

9:10 Overview of cyanobacteria blooms in the lower Columbia River – Tawnya Peterson or Joe Needoba, Oregon Health & Science University (OHSU)

9:30 Overview of the cyanobacterial neurotoxin L-β-methylamino-N-alanine (BMAA), and considerations for public health – Stuart Dyer, OHSU

10:00 Overview of testing for cyanobacteria (cyanotoxins) and procedures for posting recreational health advisories in Oregon – Rebecca Hillwig, Oregon Health Authority (OHA)

10:20 Overview of testing for cyanobacteria (cyanotoxins) and procedures for posting recreational health advisories in Washington – Lizbeth Seebacher, Washington Department of Ecology

10:30 Break

10:45 Discussion

- What key critical information gaps for public health still exist? How do we fill these?
- Assuming cyanobacteria blooms will increase in duration and frequency in the future in a changing climate, what are best practices for the boating and other recreational uses of areas with seasonal blooms?
- How do we better educate the public about exposure risks from aerosolization of cyanotoxins?
- Next steps

12:00 Adjourn

Upcoming Science Work Group Meetings:

- September 25, 2018 – TBD
- October 23, 2018– Ecosystem Monitoring Program