

# GREEN/DUWAMISH AND CENTRAL PUGET SOUND (WRIA 9) IMPLEMENTATION TECHNICAL COMMITTEE



## WRIA 9 Implementation Technical Committee Meeting

June 15, 2022 | 9:30 am – 11:30 am

Zoom Link: <https://us02web.zoom.us/j/89069145463?pwd=SUhLOHhTVES2VlhleTFML0x4V3J2UT09>

Meeting ID: 890 6914 5463

Passcode: salmon

### 9:30 Welcome & Introductions

### 9:40 Contaminants in juvenile Green/Duwamish Chinook salmon

*Presentation followed by Q&A and group discussion*

A growing body of research suggests that contaminant exposure for juvenile Chinook salmon in the Green/Duwamish is affecting growth, disease resistance, immunosuppression, and marine survival. This presentation will discuss the state of knowledge on contaminant impacts to Green/Duwamish Chinook, including surveys and time-trend analyses of legacy contaminants and chemicals of emerging concern.

Sandie O’Neill,  
Washington Department  
of Fish & Wildlife

### 10:30 Green/Duwamish Habitat Conditions: B-IBI

*Presentation followed by Q&A and group discussion*

The benthic index of biotic integrity (B-IBI) is commonly used to quantify the biological conditions of streams. The index is developed from metrics measuring various aspects of benthic macroinvertebrate diversity and community structure. This presentation will discuss current B-IBI scores and trends since 2012 in the Green/Duwamish at watershed and subwatershed scales. This analysis was undertaken in support of the WRIA 9 2023 Status & Trends report.

Kate Macneale, King  
County Science and  
Technical Support  
Section

### 11:15 Round Robin Updates – ASYNCHRONOUS

*Slide deck activity*

- **Pre-meeting prep (5 minutes)** – Please find a slide deck with instructions on slide 1 at this link: [https://docs.google.com/presentation/d/1labfj9upZbRTRco7wm8DBUQrunZa7K7hB\\_ddmr9XTPQ/edit?usp=sharing](https://docs.google.com/presentation/d/1labfj9upZbRTRco7wm8DBUQrunZa7K7hB_ddmr9XTPQ/edit?usp=sharing). Use your slide to include relevant updates from your jurisdiction, project, or team. Feel free to make the slide your own with photos or maps of project sites.

All

### 11:30 Adjourn

WRIA 9 ITC web page: <http://www.govlink.org/watersheds/9/committees/ImpleTechCmte.aspx>