**Duwamish River PCB Cleanup Components**
**Available for In-Depth Presentation** *(by Department of Ecology, King County, City of Seattle, or other)*

***Prioritized as discussed at the 7/12/17 Technical Track Work Group Meeting, prioritized with questions.***

1. PCB Congener Sampling in Groundwater (in Lower Duwamish): covers sampling in groundwater wells at contaminated sites with existing orders; report not available as of early July 2017 (about a month away) but could do a preview on this.
    - Do not want to hear as much about what they found, but would like to hear about how they have been using data to track down sources (sites of concern). **Q.** Do they have a process to get sites evaluated by Ecology -TCP? How has this been addressed in this watershed?
2. Green-Duwamish Watershed Pollutant Loading Assessment: analysis of cross-media behavior of PCBs and modeling of this behavior.
    - Would like learn about how they looked at the different media. Have they looked at how different PCBs make their way into fish and/or can they provide recommendations/context on how the Task Force might approach monitoring.
    - What have they done to look at all of the moving parts in their system (cross media movement of PCBs).
3. Stormwater Action Monitoring: overview of ongoing monitoring and effectiveness studies. Could include a current study that may be of interest to the Task Force, a PCB mass balance assessment in bioretention, retrofitting effectiveness study etc.
    - How are they defining and monitoring the accomplishments of the effectiveness studies?
4. Finding and Fixing PCB Sources: assessment of program gaps and opportunities, with an opportunity to brainstorm shared needs between Duwamish and Spokane River watersheds. Ideas: TSCA regs, PCB detection dogs, demolition waste disposal and management topics, PCB sources to air, statewide PCB education, etc.
    - Are there cross opportunities for the Task Force and the Duwamish Cleanup group to take advantage of?
    - What synergies could exist across the watersheds? Brainstorming session?
    - Addressing the disconnect of TSCA regulations and water quality standards

Other questions not necessarily related to one of the listed topics:

- Have they done groundwater sampling? If so, who has done this.
- Do they have sites under a MTCA order?
- How are they defining accomplishment

***Others that were not high priority or have already been presented***

- Lower Duwamish Waterway Superfund Cleanup & Source Control Overview: broad discussion of Superfund cleanup—history, status, and plans for sediment cleanup. Could also include a broad

discussion of the source control program-multi agency coordination, upland site cleanup, discharge management, (note: there are no POTW discharges in this system).

- Seattle Stormwater System Source Tracing Program: discussion of how funding and other elements of the program have changed over 20 years. Can also discuss what the program provides including: source tracing, infrastructure, tools, sediment traps, and dog- PCB detection, etc.
- CSO Control Plans: overview of regulatory background (Seattle and King County under federal consent decrees). Seattle got approval for an integrated plan, which delays small CSO prevention projects five years and instead implements stormwater projects.
- PCB Congener Assessment: Green-Duwamish watershed multi-media positive matrix factorization (PMF) analysis by Dr. Rodenburg. The report will be out in August 2017 and will include recommendations. (have already had a presentation on this work)
- "Our Green-Duwamish" Regional Stormwater Strategy Development: King County leads, with Seattle and Ecology as partners. The project focuses on building a coalition to implement stormwater management corrections on a regional basis.