5/30/19 Wilmington Marine Services

→ misleading
Perched H_2O - tidally influenced
sea H_2O barrier - affects regional, no injection
↳ No sea wall or barrier
Dedesignated H_2O ⇒ saline
Perch of sea H_2O to north
Hydropunch samples tidal influence
No GW wells
High tide ⇒ influx of channel H_2O in & out
TMDL program
Permanent GW monitoring wells
50 micron filter

Total depth of excavation
Shoring design ⇒ existing retaining wall
Area of H_2O, dock, docks combined, 3 diff. retaining walls
Structural engineer outer retaining wall coffer dam
sheet piles ⇒ 20 ft
* Reached out to DTSC & they never responded
↳ Steve Armann

* Use SF RWQCB ESLs for this site.

What other app
Removal workplan
* cap + LUC stressed risk-based.
sediments close to the site.

SF RWQCB
ES levels
RAWQCB

* PCB FAST
↳ exposure, toxicity, risk, CSM.

Exposure pathway
Workers, sediments
CSM → should show incomplete
HH exposure pathway
ECO component

Redevelopment ⇒ timing
H_2O side ⇒ may not be redeveloped before removal
East side ⇒ Maintenance yard installing new utility lines
UCL 95 HI less 1 1×10^{-5}
Potential GW impacts, future GW wells vs. quantitative way.
Confirmation GW wells when to install.

* PCB Fast + email to move forward
Integrate these 2 aspects
Soil Management Plan
PCBs leaving site + impacting off-site sediments in any way.
~~Not consist~~, Need to make sure we don't approve something that is not consistent w/ what
H_2O [illegible] would [illegible] well