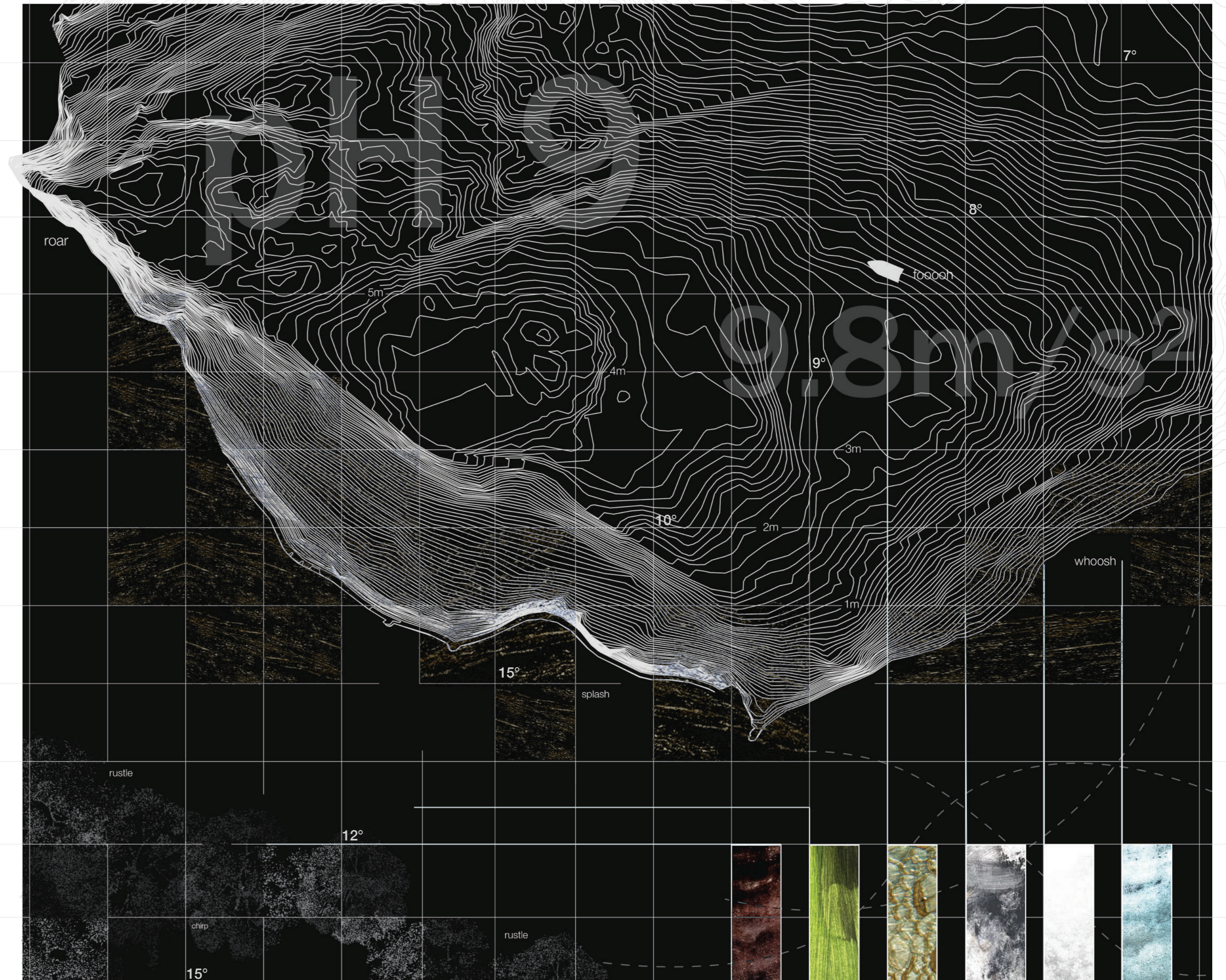




**Reciprocal, Cedar Bathing Intervention,
Jericho Beach, Vancouver BC**


The threshold that this intervention acts upon is the inter tidal zone of Jericho Beach, located on unceded traditional territories of the Coast Salish Nations, now Vancouver, British Columbia. This threshold is heavily shaped by shifting, cyclical phenomena. However, hidden underneath the tidal cycles are groundwater flows moving invisibly within the sand. At evening low tide, the gravitational groundwater pull towards the ocean increases creating a heightened moment of exchange between the land and sea. The water at Jericho Beach is frequently made inaccessible to the public due to bacterial blooms from ship activity further offshore.


The sensory map foregrounds the water present on the site by inverting standard cartographic practices. The site is read namely through the cartography and phenomena of water before the ground; its topography, movement, salinity, pH, and temperature





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Smell of cedar.
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Sound of trees.
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E-coli from vessels.
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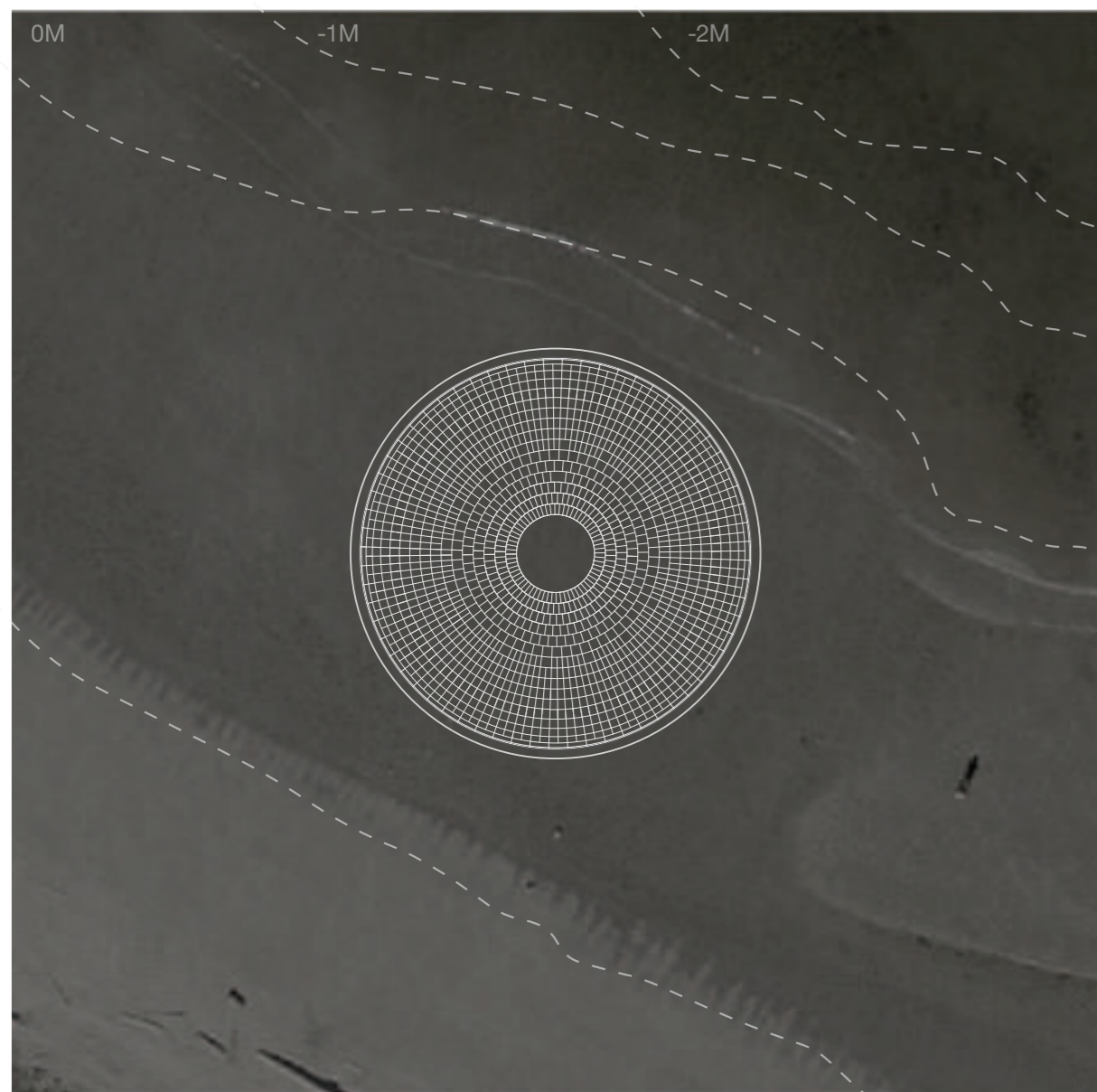
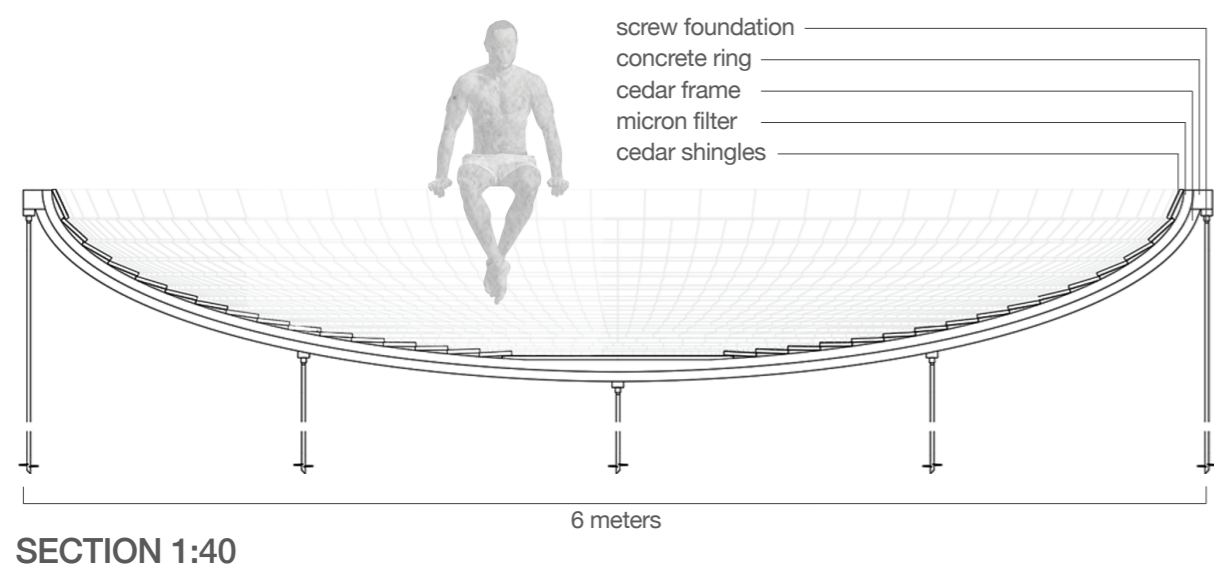
Moon & tide.
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Salinity.
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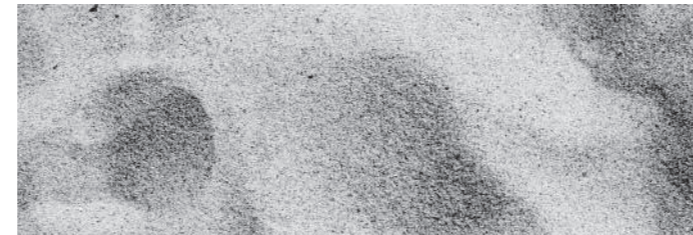
Sound of waves.

Inspired by traditional cedar bathing of the Coast Salish peoples, our proposal is a 6-meter sunken bath that sits at the inter tidal zone as a meeting ground where both water and people arrive.

The opportunity for this shared bathing space appears only at low tide, during the early evening. This intervention is greatly informed by Coast Salish bathing practices in which cedar is used for its medicinal, cleansing, and renewing properties and for the wood's deep connection to the land and cultural histories. As the tide begins to pull groundwater shorewards, the depressed cedar form begins to fill. The water is drawn through a micron filtration step to remove potential bacterial blooms from the water, then drawn through the capillary action of cedar shingles. Here the water (aided by its salinity and high pH) absorbs aromatic cedrol compounds that create an olfactory experience unique to the site. The cool nightly temperature intensifies the sensory experience of the cedar compounds on the skin of occupants, while the darkness provides a degree of modesty within a shared bathing environment. Rather than filtration being a process of reducing water to a chemically neutral standard, this intervention frames the process of renewal as a relational process between water and humans. Water is invited to be an occupant of the intervention alongside the human visitors in a process of renewal shaped by the site, local materials, and tide.



groundwater bearing sand, with potential bacterial life



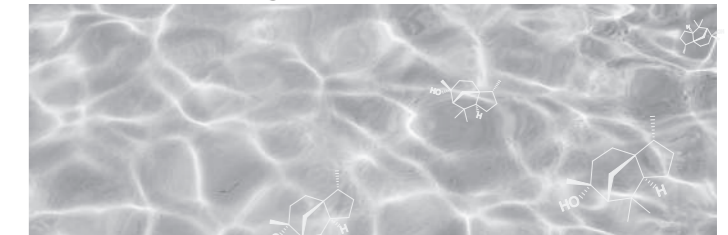
micron filter textile



cedar capillary action



water renewed through cedar



renewal is propelled as groundwater moves shorewards by gravitational pull of low tide during the early night.