

BEACH ACCESS # 1 B

Fripp Island - Shoreline Committee

Darryl Zoeckler - April 15, 2021



Photo taken December 24, 2020

Access #1b - ramp and steps extension added after the previous structure was damaged by eroding sand.



Photo taken April 4, 2021

Access #1b - The attaching shoal continues to become a permanent part of the beach, flattening out as it spreads northwards and southwards along the beach. This view, looking north towards Ocean Point shows the trapped seawater that was once in-between the attaching shoal and the existing beach. Until the sand closes this gap, if it ever does completely, this pool remains tidal expanding and contracting with the tide.



Photo taken April 4, 2021

Access #1b - This outlet "creek", located in roughly the center of the tidal pool, is currently the only inflow and outflow for the rising and falling seawater. Access #1b is located at the far end of the pool where the water stops and collects.



Photo taken April 10, 2021

Access #1b - This view taken at high tide, shows the active tidal pool extending all the way to the beach access, also that the center outflow/inflow is where the seawater enters and exits.



Photo taken April 10, 2021

Access #1b - Another view taken at the same high tide shows better detail of the tidal pool expansion.



Photo taken April 4, 2021

Access #1b - This photo, taken at low tide shows the beach access stairs end at the muddy sediment near the edge of the tide pool. As the pool drains, this pluff mud remains at the base of the stairs leaving a very slick surface with which to step down onto the beach. The beach sand in front of the tidal pool has filled back in and is at a much higher profile than the area around the tidal pool leaving the only drainage direction back towards where the water originally flows in.



Photo taken April 4, 2021

Access #1b - At high tide, the end of the stairs touches the water. The darker brown rim is the slick, pluff mud left behind. This mud is in a high traffic area making use of this access unsafe. The mud also gets tracked a good portion of the length of the access stairs and ramp causing the whole structure to be slippery.

BEACH ACCESS # 1 B

April 15, 2021