

## In FID 3309 (southernmost lowell point to boat ramp)

### *Biological data*

Dune grass (patchy)

Ulva (patchy)

Eelgrass (continuous)

Sargassum (patchy)

Riparian vegetation 5% of length

Exposure (as inferred from biology) could not be determined

### *Geophysical data*

Supratidal is comprised of beach berm (logs, overlying pebbles)

Intertidal is beach face (sand, pebbles)

“Moderate” sediment supply, predominantly from alongshore

Natural (unadulterated) shoreline

20’ intertidal zone width

Sediment transport direction cannot be determined

Exposure: “semi-protected” to “protected”, but “stable” (as inferred from geomorphology)

## In FID 3295 (boat ramp to state park boundary)

### *Biological data*

Barnacles (continuous)

Ulva (continuous)

Kelp (patchy)

Eelgrass (patchy)

Sargassum (continuous)

Riparian vegetation 5% of length

Exposure (as inferred from biology) could not be determined

### *Geophysical data*

Supratidal is “High, steep cliff comprised of till”

Intertidal is comprised of three zones (in order of distance seaward)

1. Beach berm (logs, overlying sand, pebbles)
2. Beach face (sand, pebbles)
3. Lower beach face (pebble, cobble, boulder)

“Moderate” sediment supply, predominantly from bluffs

Natural (unadulterated) shoreline

28’ intertidal zone width

Sediment transport direction cannot be determined

Exposure: “protected”, but “erosional” (as inferred from geomorphology)