

Alaska Tidal Datum Portal – Summary of November 2022 Changes and Updates

Summary of changes between March 2021 and November 2022:

- There are 11 new tidal datums, each with OPUS observations (table 1).
- There are no outdated stations since 2021.
- Of previously existing tidal datums without OPUS observations, two received their first OPUS observation (table 2).
- Of 268 tidal stations in Alaska, 157 have OPUS observations and 101 do not (table 3).

Table 1. Tidal stations added to NOAA CO-OPS since March 2021. Kun River AK was established in February 2021. All have OPUS observations.

ID	NEW TIDAL STATIONS
9464512	DAGO CREEK MOUTH, UGASHIK BAY AK
9464874	EGEGIK, EGEGIK R, BRISTOL BAY AK
9465951	KIPNUK, KUGUKLIK RIVER AK
9466084	CHEFORNAK, KINIA RIVER AK
9466197	TUNTUTULIAK, QINAQ RIVER AK
9466563	NEWTOK, NINGLIQ RIVER AK
9467645	ALAKANUK, YUKON RIVER AK
9467861	KOTLIK, KOTLIK RIVER, AK AK
9493291	KASEGALUK LAGOON AK
9494212	WAINWRIGHT, CHUKCHI SEA AK
9467124	Kun River AK

Table 2. Tidal stations accepted by NOAA CO-OPS that did not have OPUS observations in March 2021, and now have OPUS observations.

ID	Now Has OPUS
9452437	EXCURSION INLET (SOUTH END)
9455204	UPPER NORTHWESTERN FIORD

Table 3. Tidal stations accepted by NOAA CO-OPS that do not have OPUS observations as of this update.

ID	NO OPUS
9455145	AIALIK BAY, NORTH END
9460150	ATTU, MASSACRE BAY
9454755	Bainbridge Point
9452318	Barlow Cove
9455595	Bear Cove, Kachemak Bay
9450906	BECK ISLAND, CLARENCE STRAIT

9451287	Beecher Pass
9450623	Big Salt Lake
9459251	Bird Island, Shumagin Bank
9465182	BLACK ROCK, WALRUS IS BRISTOL B
9450973	Blashke Island
9454381	BLIGH ISLAND, T-16
9450305	BOCA DE QUADRA
9455777	BOULDER POINT
9451012	Bradfield Canal
9450914	Burrough Bay, Behm Canal
9454374	Busby Island
9451074	BUSHY ISLAND, SNOW PASSAGE
9451906	CANNERY WHARF, GAMBIER BAY
9464961	CAPE CONSTANTINE, NUSHAGAK PENINSULA
9465988	Cape Corwin GPS Tide Buoy AK
9454329	Cape Hichinbrook
9455711	Cape Kasilof
9462787	Cape Sarichef, Unimak Island
9458907	Castle Bay
9458849	Chankliut Island
9454777	CHENEGA ISLAND (S.W. END)
9455735	CHINULNA POINT, COOK INLET
9454851	COCHRANE BAY, PR. WILLIAM SOUND
9459949	Cold Bay
9454460	Columbia Glacier
9455159	CRATER BAY, HARRIS BAY
9451376	Dorothy Cove
9450286	Dunbar Inlet GPS Tide Buoy
9451438	Entrance Island
9452437	EXCURSION INLET (SOUTH END)
9457726	Geese Island GPS Tide Buoy
9451421	Golf Island
9451909	GOOD ISLAND, GAMBIER BAY
9454751	Guguak
9452294	Hawk Inlet
9454691	HERRING POINT, KNIGHT ISLAND, PR WIL SND
9452067	HOLKHAM BAY, STEPHENS PASSAGE
9450544	Hollis Anchorage, Kasaan Bay
9458964	Hump Island, Kuiukta Bay
9469626	Ikpek Lagoon
9455732	KALIGAN ISLAND (NORTH END), COOK INLET

9454951	KINGS BAY INSIDE, PRINCE WILLIAM SOUND
9491247	Kivalina Lagoon
9450913	Kuiu Island, Affleck Canal
9458819	KUJULIK BAY (NORTH SHORE)
9469982	Lagoon at 165 West
9454713	Latouche
9451422	LECONTE BAY
9450625	Lindeman Cove
9469338	LOST RIVER, SEWARD PENINSULA
9454642	LOUIS BAY
9454674	Macleod Harbor
9451152	Madan Bay
9454616	Montague Island
9453443	Moraine Bay
9451409	MOUNTAIN POINT
9458779	NAKCHAMIK ISLAND, CHIGNIK BAY
9465283	NE SIDE SUMMIT ISLAND, TOGIAC BAY A
9450642	Northern Carroll Inlet GPS Tide Buoy
9450711	Nossuk Bay
9456717	NUKSHAK ISLAND, SHELIKOF STRAIT
9469515	Outside Lopp Lagoon
9454561	Perch Point
9454721	PERRY ISLAND (SOUTH BAY)
9454814	Point Erlington, Erlington Island
9451005	POINT HARRINGTON, CLARENCE STRAIT
9454671	POINT HELEN, KNIGHT ISLAND
9454673	PORT AUDREY
9454511	Port Chalmers
9451936	Provorotni Island
9458209	Puale Bay
9451467	Red Bluff Bay, Baranof Island
9451124	REEF POINT, STIKINE STRAIT
9451497	Saginaw Bay, Kuiu Island
9450495	Saltery Cove
9451805	Scraggy Island
9454564	SEAL ISLAND
9451454	Security Bay GPS Buoy
9451853	Sergius Narrows
9450618	Shinaku Inlet
9469804	Shishmaref Inlet Inside
9457512	Sitkalidak Island GPS Tide Buoy

9454662	Snug Harbor
9454652	SOUTH ARM, KNIGHT ISLAND, BAY OF ISLES
9450578	Steamboat Bay
9452368	SWANSON HARBOR
9452434	TAIYASANKA HARBOR
9452123	TAKU HARBOR
9451785	THE BROTHERS, STEPHENS PASSAGE
9450970	Thoms Point
9450938	Thorne Island
9458762	UNAVIKSHAK ISLAND
9455204	UPPER NORTHWESTERN FIORD
9451037	Village Rock
9452249	YOUNG BAY
9459465	ZACHARY BAY, UNGA IS (N. SIDE)