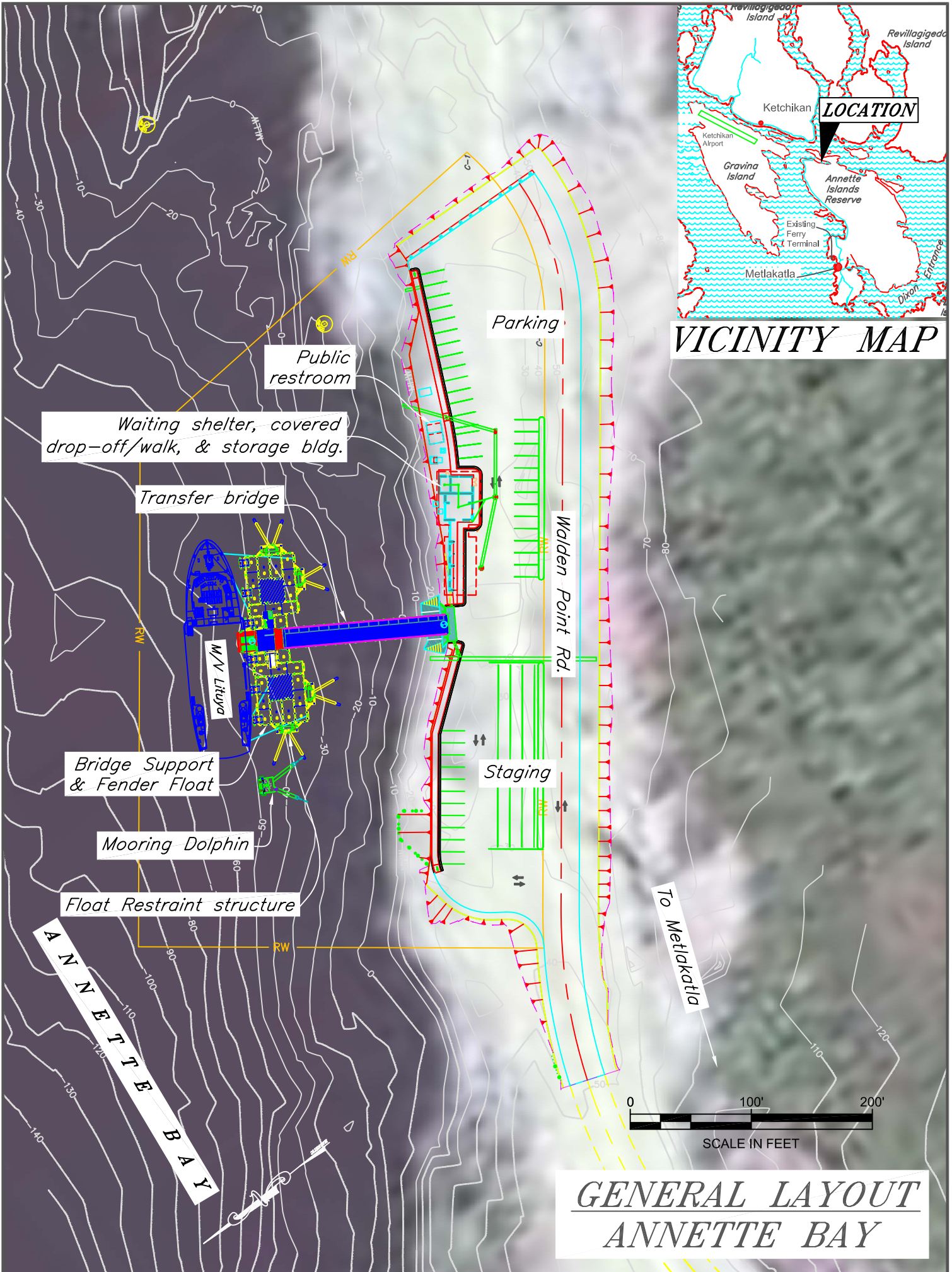


VICINITY MAP



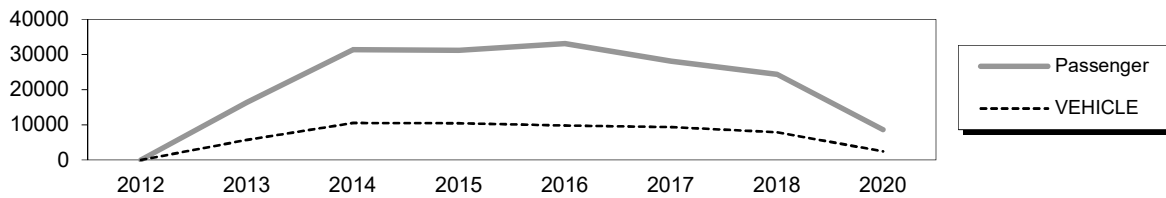
Annette Bay Ferry Terminal (Metlaktla)

Owner: State of Alaska

Contact: Simon Bradley, AMHS Terminal Ops Manager (Ketchikan) – 907-228-7290

Terminal Description: The Annette Bay Ferry Terminal, built in 2013, is the primary port of call for the M/V Lituya. Annette Bay is a side-berth loading facility. The vehicle transfer bridge and breasting fender panels are supported on a series of Flexifloats. Uplands are paved & striped for parking & staging areas with overhead lighting. There is an open-air waiting shelter, public pit toilets and generator building. There is no terminal building, nor terminal staff.

Annette Bay’s past 10 years of total passenger and vehicle traffic is shown below. This data is reported each year in the Alaska Marine Highway System’s Annual Traffic Volume Report: <https://dot.alaska.gov/amhs/reports.shtml>



The most recent above water survey was completed on April 30, 2021.

Vessels	
Name	Berthing, Alignment
Lituya/LeConte/IFA	Starboard

Tidal Data (MLLW 0.0 feet)	
EHW	19.5
MHHW	15.4
MHW	14.4
ELW	-4.5

Waiting Shelter	
Year Built:	2013
Square Footage:	483 s.f.
Heating System:	Electric
Condition:	New

Vehicle Transfer Bridge - #0194	
Type:	16' x 138' Multi-girder
Year Built:	2013
Shoreward support:	Abutment / Bearing Beam
Seaward support:	Flexifloat / Roller Bearings
Coating:	Epoxy/Polyurethane
Pedestrian Access:	Concrete 4' wide on bridge
Lighting:	(4) Light poles, left side
Condition:	New
Load Posting Sign:	No
Original Design Load:	HS 20-44

Uplands	
Short-Term Parking:	15
Long-Term Parking:	24
Staging Area:	450 ft
Paint Striping:	Yes
Driving Surface:	Asphalt Concrete

Standby Generator	
Year Built:	2013
Fuel Storage:	Daytank & 250 Gal AST
Other:	Surrounded by security fence

Utilities
The waiting shelter, apron hydraulics and lighting are powered by Metlakatla Power & Light. There is no potable water or sanitary sewer service.

Bridge Support Float	
Type:	Steel Flexi-float units (5,000 s.f.)
Year Built:	2013
Ballasted:	Yes
Ramp lift:	None
Apron lift:	Hydraulic
Condition:	New

Dolphins						
Dolphins	Dolphin Piles	Fender Type	Anodes	Built	Cond.	Notes
ER1	2B, 2V	n/a	Yes	2013	Good	
ER2	2B, 2V	n/a	Yes	2013	Good	
WR1	2B, 2V	n/a	Yes	2013	Good	
WR2	2B, 2V	n/a	Yes	2013	Good	
W1	2B, 2V	UHMW	Yes	2015	Good	

LEGEND

V = Vertical Steel Pipe Piling

B = Battered Steel Pipe Piling

Terminal Projects			
Year	Project #	Project Name	Description
2013	69200 / AK-03-0075-01	Annette Bay Ferry Terminal	Construction of new marine & uplands facilities at the end of Walden Point Road.
2015	68135	Annette Bay FT Improvements	Installation of a 4-pile mooring dolphin to the east of the existing marine structures, boarding ladder mounted on steel bridge float, envelope improvements to the existing storage room.

GENERAL FACILITY EVALUATION

Facility Component	Rating
Bridge	7
Float	7
Apron	7
Mooring Structures	7

9	EXCELLENT CONDITION
8	VERY GOOD CONDITION - no problems noted
7	GOOD CONDITION - some minor problems.
6	SATISFACTORY CONDITION - structural elements show minor deterioration
5	FAIR CONDITION - all primary structural elements are sound but may have minor corrosion, cracking or chipping. May include minor erosion on bridge piers.
4	POOR CONDITION - advanced corrosion, deterioration, cracking or chipping. Also significant erosion of concrete bridge piers.
3	SERIOUS CONDITION - corrosion, deterioration, cracking and chipping, or erosion of concrete bridge piers have seriously affected deck, superstructure, or substructure. Local failures are possible.
2	CRITICAL CONDITION - advanced deterioration of deck, superstructure, or substructure. May have cracks in steel or concrete, or erosion may have removed substructure support. It may be necessary to close the bridge until corrective action is taken.
1	"IMMINENT" FAILURE CONDITION - major deterioration or corrosion in deck, superstructure, or substructure, or obvious vertical or horizontal movement affecting structure stability. Bridge is closed to traffic but corrective action may put back in light service.
0	FAILED CONDITION - out of service - beyond corrective action
N	Not applicable

For a copy of the latest facility inspection reports contact the AK DOT&PF Marine Design Department. Contact information is located in the Comments and Feedback section.