

VICINITY MAP



*S E L D O V I A
B A Y*

Staging Area

City Warehouse

Fuel Building

Float

City Offices

Dock Approach

*MV TUSTUMENA
MV KENNICOTT*

City Dock



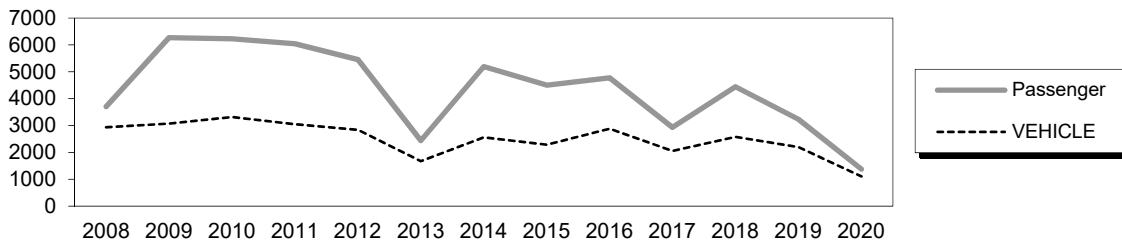
***GENERAL LAYOUT
SELDOVIA***

Seldovia City Dock

Dock Street

Owner: City of Seldovia
Terminal Manager: Layla Pedersen, Harbormaster, 907-234-7886
 Tod Larson, City Manager 907-234-7643

Terminal Description: Seldovia City Dock is a multi-purpose dock owned and operated by the City of Seldovia. The City & AMHS have an agreement for docking use. The dock is supported on steel pipe piling and has a steel and concrete superstructure with a steel wale, timber faced fender system. Vehicle access is via Dock Street and across a steel approach structure. There is a designated AMHS vehicle staging area (on City owned property), but no terminal building or other upland ferry terminal related facilities. This staging area does not appear to be utilized by ferry traffic. The dock and approach area has a fueling station, fuel storage facilities and serves as a freight wharf. The past 10 years of total passenger and vehicle traffic at Seldovia is shown below. The M/V Tustumena was out of service most of 2013, causing a steep dropoff in traffic at the terminal. The global pandemic caused the decline in 2020.



The most recent above water survey was completed on July 26, 2022. The underwater inspection occurred on September 26, 2018.

Vessels	
Name	Berthing, Alignment
Tustumena/Kennicott	Starboard

Tidal Data (MLLW 0.0 feet)	
EHW	25.6
MHHW	18
MHW	17.2
MLLW	0
ELW	-6.6

Utilities @ Dock	
Electrical:	Yes
Water:	Yes, 1-1/2" PVC within insulated 5" PVC
Fuel:	Yes, three 4 1/2" diameter

Approach Span - Bridge #1423	
Dimensions:	26' wide x 113' long
Type:	Approach: CIP deck/steel girders
Year Built:	1967
Shoreward support:	Concrete Abutment
Seaward support:	Concrete capped, steel pile
Coating:	Spray metallizing
Lighting:	Light pole on shore side
Condition:	Fair

Terminal Building	
N/A	

Uplands	
Short-Term Parking:	10 cars (in lot next to the City office building).
Long-Term Parking:	10 cars
Staging Area:	420 lineal feet
Paint Striping:	No
Driving Surface:	Asphalt/Gravel

Generator & Building	
N/A	

City Dock- Bridge #1423	
Dimensions:	40' wide x 200' long dock
Type:	Precast deck/ concrete pier caps
Year Built:	1967
Support:	14" & 16" dia Steel Pipe Piles
Coating:	Covered with dielectric grease and plastic sheathing in 1991.
Fender Support:	HP 14x73, 10' apart
Fender Face:	12"x12" Douglas Fir
Anodes:	Yes- last checked 2004
Lighting:	Light poles, east and west ends of dock.
Condition:	Fair
Notes:	Red navlights - east light pole.
Load Posting Sign:	N/A
Original Design Load:	HS20-44

Terminal Projects			
Year	Project #	Project Name	Description
1967	E.D.A Proj # 07-1-00030	City of Seldovia City Dock	Original construction of the City Dock, Dock Approach and Utilities.
1991	74610 / F-013-1(2)	Seldovia Ferry Terminal	Installed the fender system along the north face of the dock. Also rehabilitated the existing dock support piles by filling batter piles with concrete, installing pile sockets, and coating & wrapping all existing steel pipe piles with dielectric grease and plastic sheathing. Installed fence, signs, light poles and wiring to the uplands parking area.

GENERAL FACILITY EVALUATION

Facility Component	Rating
Uplands	4
Approach Span	5
Main Dock	5
Fendering System	5

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.