

CONCRETE
BOAT RAMP

DOCK CRANE

FUEL CONNECTION

SHEET PILE DOCK

TUSTUMENA
PORT
SIDE-TO-DOCK

TUSTUMENA
STARBOARD
SIDE-TO-DOCK

O U Z I N K I E
N A R R O W S

CATWALK, TYP.

BREASTING DOLPHIN

MOORING DOLPHIN

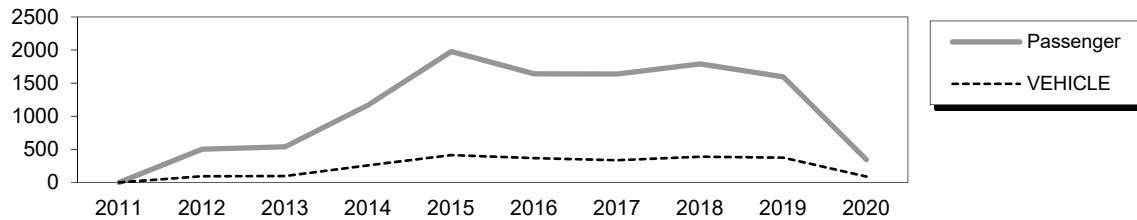
**GENERAL LAYOUT
OUZINKIE**



Ouzinkie City Dock

Owner: City of Ouzinkie
Contact: City of Ouzinkie – 907-680-2209

Terminal Description: The M/V Tustumena stops in Ouzinkie, on Spruce Island (15 miles northwest of Kodiak) as part of its scheduled voyage between Kodiak and Homer. This is a new port of call for AMHS as of 2012. The open-cell sheet pile wharf was built in 2012 to replace an aging timber dock. The ship breasts against four (4) fender panels on the 175-foot long southeast dock face. This is a multi-purpose facility utilized by other vessels. AMHS is not in control of operation or maintenance. The most recent annual passenger and vehicle traffic at Ouzinkie is shown below. The global pandemic caused the decline in 2020.



The most recent above water survey was completed on August 14, 2018.

Vessels	
Name	Berthing, Alignment
Tustumena	Port (opening for apron)

Tidal Data (MLLW=0.0 feet)	
Highest Observed	13.30
MHHW	8.77
MHW	7.87
MLLW	1.00
Lowest Observed	-3.18

Terminal Building
This facility does not have a terminal building.

Generator & Building
This facility does not have a generator on-site.

Utilities @ Dock	
Fuel:	No
Electric:	No
Water:	No

Uplands	
Short-Term Parking:	N/A
Long-Term Parking:	N/A
Staging Area:	N/A

Bulkhead Dock	
Year Built:	2012
Submerged steel coating:	Uncoated steel sheets - Plans show 260# anodes welded to sheets
Fenders:	Heavy-duty steel pin piles with timber & UHMW facing
Mooring bollards/cleats:	Pipe Pile Bollards
Lighting:	High Mast Light
Condition:	Good
Design Load:	500 psf / Taylor 950 Forklift / 150 Ton Crawler Crane picking 75 Ton load

Dolphins						
Dolphin	Dolphin Piles	Fender Face	Anodes	Built	Cond.	Notes
S1	2B, 1V	UHMW	Yes	2015	New	

Catwalks / Gangways							
#	From Struc.	To Struc.	Length / Style	Built	Safety Chains	Cond.	Lighting
C1	Dock	S1	Catwalk / Galvanized pony-truss	2015	Yes	New	Yes

Terminal Projects			
Year	Project #	Project Name	Description
2012	91120	Ouzinkie Bulkhead	Constructed new sheet pile bulkhead dock.
~2015	Unknown	Unknown	Installed four heavy-duty berthing fenders along west face of bulkhead, one berthing dolphin installed south of the dock with pedestrian access via a steel catwalk. High mast light installed. Additional pipe pile bollards installed.

GENERAL FACILITY EVALUATION

Facility Component	Rating
Uplands	7
Sheet pile Dock	7
Dolphin	8
Fendering System	8

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.