

To:

Mayor Walt Williams
Council President Dave Pierce
Councilor Bill Tuttle
Councilor Susie Lahsene
Councilor Chris Barhyte

2-7-2021

cc:

Rivergrove City Manager Heather Kibbey

From:

Resident Mike Salch, 5255 Childs Rd

SUBJECT:

Tualatin River Navigational Rights & Stark Boat Ramp

A.) PURPOSE:

I stumbled upon an old document (1993 vintage) in my computer that suggests the Army Corp of Engineers consider the Tualatin River as navigable.

The following pages are a Word translation of a PDF. Look for Tualatin River on page 4.

I think this topic came up once before in a Rivergrove PC Hearing back in the 2014-2015 time frame.

FYI..

**U.S. Army Corps of Engineers
Portland District**

Navigable Waters Lists*

Navigable Riverways Within the State of Oregon Page 1-5

Navigable Harbors and Bays Within the State of Oregon Page 6

* The navigable waters lists identify waters regulated under Section 10 of the Rivers and Harbors Act. These are waters that are subject to the ebb and flow of the tide and/or are presently used, have been used in the past or could be used to transport interstate or foreign commerce. The lists are not based on the size or type of vessel that could utilize the waterway. Consult the appropriate navigation chart to ensure safe navigation.

NAVIGABLE RWAYS WITHIN THE STATE OF ORnGON
Portland D'istriet - Corps of Engineers

1993

Waterway	Authorized Project(Miles)	Navignble Length (Miles)	Remarks†
River Alsea	11.2	<°°•	Flow into Pncific fkan ai Waldport, Oregon. Heed •t fcx>tbridge »i
Barrett Slough	0.1 0.7	None None	TñbirwyofLrw & OrkMvncn Mou0i t.t mileuq0s:wnofold US 10! Bridge. Head at levcc.
Bear Creek (Clatsop)			of Columbia River (5vcnson Slough). Hcnd u U3 30
Beaver Slough QoWxdb#K7loWSAmcmMou@	3.8 0.5	2.3 None	3'zibu of Columbia kiver at Qaukaaic, Orgoia. Indudss waters sunouodiag Aauode Islaod aod ia Kioauoca Chr
Big Creek' (Clatsop)	0.4	None	Tributary of Columbia River (Kiiappa Singh). Head 0.6 mile downstream of county reed bridge nt mile 1.1.
Blnder Slough			Tributary of Ycaings River. Mouth 1.4 milei upscnam of Waliuski
Blind Slough (Columbia R)	2.5	> ••	Tributary of the Coluzabia kiver tt Xoappa, Ok. Head at Gaac
Boonville/Middle Channel	7.0 1.1	<••• None	Side channel of Will rrec River. Three miles upstream from Corvallix. OR.
Butler Creek	0.5	None	Tnbutxry of Smith River. Math J exile from Resdsport, OR. Head at road bridge st mile 1.1.
Calapooia River			Tributary of Willamctte River. Mouth zt Albany, OR. Hcnd 0.1 mile downstream of OEER Bridge at mile 0.6.
Cary Slough	0.3	•*	Tributary of Columbia R at Prescott, OR Head at railroad fdl.
Catching Slough	7.0	f/onc	Tributary of Cms River. Mouth 2 miles cast of Cms Bay, OR. Head at 1.mc Tree Bridge.
Chetco River	35	0.3	Flows into Pacific Ocean ai Brookings, OR- Head at mouth of Carey
Clackamas River	0.4	None	Tributary of the Willamctin River at Oregon City, OR. Head 0.1 mile upstream of Highway 99E Bridge.
Clatskanie River	1.4	1.4	Tributary of Bciver Slxigh at Gate e, Oregon. Hcnd at US Highway 30 Bridge at mile 1.4.
Coalbank Slough	2.2	Non	Tributary of Isthmus Slough at Cms Bay, OR. Head is distinct
Columbia River	309	309	To Washington Siatn boundary. demand District upstream bounduy limit is 290.5, up io bui nor including Umatilla Interstate Bridge
Columbia Slough	8.4	7.7	Tributary of Willamctte River. Mouth at Willamctic River mile 1.2. Head at Canal Clesure No. 2.
Coos River	15.6	15.6	Includes South Ford Flows inio Coos Bzy at Cbos Bay, OR. Head at Cook River Fish Hatchcry.
Eoquiflc-River	-36.3	-24@-	'loo4-into-P-acific-Ocean-tL Bandon,fiB fleadmLconfIncnc..Of- North arid South Ford.
Croisan Slough (See Willame	tte Slo	gh)	
Dairy Creek	8.3	*°^•	Tributary of Tualatin R; Mouth 1 mile south of Hillsboro. OR; head at Vwtioort load Crossing.
Davis Slough	1.0	*°••	Tributary of Isthmus Slough. Head at tidcgate.
Dean Creek	1.5	None	Tributary of Umpqua River 5.5 miles upstream of Rcodspona OR. Head 0.5 mile downstream of ohnson Creek at mile 2.0.
Depoe Slough	1.7	None	Tnbutary of Yaquinz River ac Toledo, OR. Head sc road bridge I . I .
Do ougherty Slough			Tribucary of Trask RJver ai Tiltamook, OR. Head at rJload crossing at milt 2.5.
Drift Creek (Alsea)	2.7	done	Tributary of Alsea River. Mouth 1 miic cast or w edge, OR. Hcnd at road bridge.

NAVIGABLE WAYS WITHIN THE STATE OF OREGON
 Portland District - Corps of Engineers.

October 1993

Authorized Project (titles)

Warning navigable length (feet) Remarks

1.0 None

Drift Creek (Siletz)			Tributary of Siletz Bay. Mouth 1 mile south of TNA, OR. Head 0.2 mile upstream of road bridge at mile 0.8.
Driscoll Slough	0.3	>-	Tributary of Columbia River at Wertport. OR. Head 0.1 mile downstream of road crossing at mile 0.4.
Duzican Inlet	0.5	N	Side channel of Siuslaw R; 5 miles upstream from Firsoco, OR
Elk Creek (Yaquina)	4.0 0.5	>°° None	Mouth of Yaquina River. Mouth at ETL OQ, OK. Head 0.4 mile downstream of road bridge at mile 44.
Flesher Slough			Tributary of Yaquina River. Mouth 5 miles downstream from Toledo. OR. Head at dints
Frantz Creek	0.5	*-	Tributary of Smith River. Mouth 2.0 miles from Ricksport, OR. Head 0.2 mile upstream of road crossing.
Gilbert River	5.8	N ••	Oa Sauvie Mouth Tributary of Multnomah OuocL .
Goble Creek	0.2	* • =	Tributary of Columbia River at Goble, OR. Head at US 30 bridge.
Green Slough	0.4 0.4	None None	Tributary of Lewis and Clark River. Mouth 1.4 miles upstream of old US 101 bridge. Head at levee.
Grizzly SCOUT			Tributary of Blind Slough (Columbia River). Head at levee
Hathaway Slough			Tributary of Columbia River. Mouth 1 mile SE of Bay City. OR. Head at ford in Clough.
Haynes Inlet	2.0	* = •	Tributary of Cms Bay. Mouth 2 miles north of North Bend, OR
Hoquarton Slough	2.0	* =	Tributary of Dougherty Slough at Tillamook. OR. Head at railroad
Hudson Slough	1.0	/OaC	Tributary of Smith River. Mouth 3 miles NE of Reedsport, OR. Head at road crossing at mile 1.0.
Isthmus Slough	9.9	3, 3	Tributary of Coos Bay with mouth at Coos Bay. OR. Head at road causeway at Green Acres, OR.
Jeffries Slough	0.1	NO nR	Tributary of Lewis and Clark River. Mouth 0.6 mile upstream of old US 101 bridge. Head at levee.
Joe Ney Slough	2.2	None	Tributary of South Slough (Clos BH) Mouth at Charleston, OR. Head is distinct
John Day River (Clatsop)	0.5	None	Tributary of Lower Columbia River. Mouth 3 miles east of Astoria. OR. Head at unnamed ford.
John Slough	1.4	None	Tributary of Columbia River (Bend Slough). Head at railroad
John Slough			Tributary of Tillamook Bay. Mouth two and one-half miles north of FISH-K OR. Head at county road bridge
King Slough	1.4	•	Tributary of Yaquina Bay. Mouth 1 mile SE of Newport, OR.
Klaskanine River	1.6	> •	Tributary of Youngs Bay. Mouth 7 miles SE of Astoria, OR. Head at county road bridge
Larson Slough	0.1	NO fC	Tributary of Haynes Inlet. Head at road bridge.
Lawson Creek	0.6	kOnC	Tributary of Duncan Inlet (Siuslaw River). Mouth 3 miles upstream from Florunc, OR.
Lewis and Clark River	8.0	2.7	Tributary of Youngs Bay. Mouth 2 miles south of Astoria, OR. Head 0.4 mile upstream of county road bridge at mile 7.6.
Lint Slough	0.5	* ° **	Tributary of Alsea Bay at Waldport, OR. Head at road fill.
McCaffery Slough	1.0	None	Tributary of Yaquina River. Mouth 3 miles SE of Newport, OR.

NAVIGABLE WATERWAYS WITHIN THE STATE OF OREGON
Portland District - Corps of Engineers

October 1993

Waterway	Navigation (Miles)	Flow	Remarks
McIntosh Slough	0.5	None	Tributary of Umpqua River at Reedsport, OR. Mouth adjacent to road upstream of Scholfield Creek.
McKenzie River	37.0	< »	Tributary of Willamette River. Confluence 7 miles north of Eugene. Head at 'Dutch Hectuy Roch' approximately 1.2 miles downstream of Leaburg Dam. Declared navigable by 9th Circuit Court decision.
McCreek (Umpqua)	1.7	None	Tributary of Umpqua River. Head 12 miles upstream from Reedsport, OR. Head at fork of creek.
Millicoma River	8.7	8.7	Head at confluence of creek & main river at Allegany, OR.
Multnomah Channel	21.8	21.8	Side channel of Columbia and Willamette Rivers.
Neawanna Creek	2.0	None	Tributary of Necanicum River at Seaside, OR. Head at 2nd Avenue in Seaside, OR.
Necanicum River	3.0	None	Flow into Pacific Ocean at Seaside, OR. Head at foot of bridge for
Nehalem River	7.3	None	Flows into Pacific Ocean 3 miles SW of Wheeler, OR. Head of Nehalem Bay at upper end of Lazan Island. Head of river at county road bridge at river mile 7.3.
Nehalem River, North Fork	5.1	None	Tributary of Nehalem River. Mouth 1.0 mile from Nehalem, OR. Head at Boukin fleck.
Nestucca River	7.0	None	Flows into Pacific Ocean, 2 miles south of Pacific City, OR. Mouth of Nestucca River on Nestucca Bay 1.4 miles downstream of bridge at Pacific City, OR. Head of river at Cloverdale Woxles bridge, river mile 7.0.
Nestucca River, Little	1.6	None	Flows into Nestucca Bay 2 miles SE of Pacific City, OR. Head 1.0 mile upstream of US 101 bridge at mile 1.6.
North Slough	3.0	None	Tributary of Clatsop Bay. Mouth 2 miles north of North Bend, OR. Head at US 101 bridge at Hruscr.
Olalla Creek	1.5	None	Tributary of Ysquina River at Toledo, OR. Head at section line between sections 8 and 17.
Oswego Canal	1.5	None	Connects head of Lake Oswego with Tualatin River at Mile 6.
Oswego Lake	Public Law 94-587 from Section 10(j)	154	(Water Resources Development Act of 1976) removed Lake Oswego jurisdiction
Otter Slough	1.0	None	Tributary of Smith River. Mouth 5 miles upstream from Reedsport, OR. Head is distinct.
Pacific Ocean	--	--	Navigable water in Pacific Ocean along approximately 296 miles of Oregon Coast.
Palouse Slough	0.1	None	Tributary of Haynes Inlet. Head at round bridge
Pony Slough	1.2	None	Tributary of Clatsop Bay at North Bend, OR. Head at road crossing.
Pooles Slough	3.5	None	Tributary of Yiquina River. Mouth 4 miles upstream from Newport, OR. Head at power line crossing.
Powder River	10.3	None	Tributary of Snake River. Backwater of Brownies Reservoir.
Rinearson Slough	0.4	None	Tributary of Columbia River. Mouth 3.0 miles downstream of intantate bridge at Rainier, OR. Head at levee.
Rogue River	27.1	o.	flows into Pacific Ocean at Gold Beach, OR. Head at Agnes, mile 27.1.
Shilton River	4.3	0.5	Inactive project. Mouth 4 miles north of Lincoln City, OR. Head at US 101 Bridge at mile 4.3.

NAVIGABLE RIVERWAYS WITHIN THE STATE OF OREGON
Portland District - Corps of Engineers

October 1993

Authorized Project(Miles)

Waterway	Authorized Project (Miles)	Navigation Status	Description
Sandy River	3.1	***	Tributary of Columbia River. Mouth at Crown Point Highway bridge Camas, WA. Head at Crown Point Highway bridge
Santiam River	9.6	NOO	Tributary of Willamette River. Mouth 23 miles upstream from Salem, OR. Head at Millway bridge at Jefferson at mile 9.6.
Santosh Slough	1.4	—	Tributary of Metolfe Channel. Mouth 3 mile south of St. Helens, OR. Head at end of barge canal.
Scio Field Creek	5.3	None	Tributary of Umpqua River. Mouth at Reedsport, OR. Head at railroad crossing at mile 5.3.
Siletz River	22.6	booe	Flows into Pacific Ocean at Taff, OR. Head of barge canal downstream of Kernville, OR. Head of river at Cedar Creek, river mile 22.6.
Shaw River	21.5	8.0	Flows into Pacific Ocean 5 miles downstream from Florence, OR. Head is 0.9 mile upstream of Mapleton, bridge at mile 20.6.
Siuslaw River, North Fork	4.3	None	Tributary of Siuslaw River. Mouth 1 mile from Florence, OR. Head at mouth of Lindsley Creek on rim bank at mile 43.
Skappan River	4.5	4.5	Tributary of Columbia River at Warmton, OR. Head 0.3 miles downstream of Old Skipzoon Creek at mile 4.8.
Smith River	23.1	21.0	Tributary of Umpqua River upper six miles of project is inactive. Mouth is 1 mile north of Reedsport, OR. Head at mouth of Spencer Creek at mile 23.
Smith River, North Fork	1.2	5.0*	Tributary of Smith River. Mouth 17 river miles from Reedsport, OR. Head at mouth of Railroad Creek at mile 1.2.
Snake River	233.5*	> 176.0 to 409.5	Mile 176.0 to 409.5 forms Oregon-Idaho border. (This is the length that is adjacent to Oregon border)
South Inlet	1.3	None	Tributary of Siuslaw River mouth 2 miles upstream from Florence, OR. Head at road crossing at mile 1.3.
South Slough (Coos Bay)	7.9	1.3	Trib of Lower Coos Bay mouth 1 mile north of Charleston, OR
South Slough (Siuslaw)	1.8	--	Tributary of Siuslaw River. Mouth 1 mile upstream of Florence, OR. Head at railroad crossing.
South Yamhill River	5.6	5.6	Tributary of Yamhill River, mouth 6 river miles downstream of McMinnville, OR; Head at Three Mile Lane Bridge.
Swan Island Lagoon			Part of Willamette River in City of Portland, OR.
Tillamook River	5.0	None	Tributary of Tillamook Bay at Tillamook, OR. Head at mouth of Beaver Crack, left bank at mile 5.0.
Tillamook River	3.5	None	
Tillamook River			Tributary of Tillamook Bay at Tillamook, OR. Head at US 101 bridge at mile 3.5.
Tualatin River	56.8	None	Tributary of Willamette River; mouth 2 miles upstream of Oregon City Locks: head at mouth of Galei Creek.
Umpqua River Umpqua River	122.2	11.9	Flows into Pacific Ocean 11 river miles from Reedsport, OR. Head at I-5 bridge at Rosburg, OR.
Walluski River	2.8	None	
			Tributary of Youngs River. Mouth 2 miles south of Astoria, OR. Head at first westward bend of river.
Walluski River, Little	0.2	--	Tributary of Walluski River. Mouth 1.9 miles upstream of mouth of Walluski River. Head at road 11.
Warren Slough	1.7	--	Tributary of Columbia River (Knappa Slough). Included the entire loop of the stream plus the northern and southern projecting arms.
Westport Slough	4.7	0.7	Tributary of Columbia River at Westport, OR. Head 0.4 mile upstream of County road bridge at Woodson.

NAVIGABLE RIVERWAYS WITHIN THE STATE OF OREGON
Portland District - Corps of Engineers

October 1993

Authorized Project(Miles)
Waterway Navigable Length (Miles) Remarks}

Willamette River	183.2	183.2	Tributary of Columbia River. Portland to Eugene, OR. Head 1 mile upstream of I-5 bridge. Continues Willamette Falls Locks at mile
WIMim eSIOU	1.4	None	Tributary of Willamette River (Croisan Slough) at Salem, OR. Head
Willanch Slough	0.4	>w*	of Gms Bay. Mouth opposite North Bend, OR. Head at road
Wilson River	3.9	None	Tributary of Tillamook Bay at Tillamook, OR. Head at mouth of Beaver Crook
Winchuck River	0.6		Tributary of Pacific Ocean immediately north of Oregon-California border. Head at US 101 bridge.
Yachats River	1.0	—	Tributary of Pacific Ocean at Yachats, OR. Head 0.2 mile east of Sdmoa Creek at mile 1.2.
Yamhill River (also see South Yamhill R)	11.2	11.2	Tributary of Willamette River about 29 river miles above Oregon City Lock. Mouth 29 river miles above Oregon City Locks. Head at confluence of north and south forks.
Yaquina River	22.3	10.0	Flows into Pacific Ocean at Newport, OR. Head of bay at Yaquina OR. Head of river at Elk City bridge, mile 22.3.
Youngs River	12.4	4.2	Tributary of Columbia River at Astoria, OR. Head of bay and mouth of river at old US 101 bridge. Head of navigation at county road bridge mile 12.4.

t Head refers to head of navigation or headwork

Information contained in this table was obtained from a Public Notice issued May 1981 entitled "Declaration of Navigable Waters of the United States." Three rivers, McKenzie, Powder, and Snake, were added to this table that were not included in the 1981 notice.

Public Law 94-587 §154 (Water Resources Development Act of 1976) Section 10 permits but does not require construction of wharves and piers in a navigable water body if located entirely within one state and if navigability is based solely on the historical use to transport interstate commerce. Such historical navigable water courses in Oregon are: Dairy Creek, Oswego Canal, South Yamhill River, Yamhill River (mile 7 to 11.2), Tualatin River, and Umpqua River (mile 25 (Scottsburg) to 122.2). The historical navigability of these rivers (and their referenced reaches) is based on anecdotal information and file information.

NAVIGABLE TORS AND BAYS WITHIN TI-tc STATE OF OREGON
Portland District - Corps of Engineers

October 1993

Waterway	Authorized Project(Miles)		Rcm
	Main Channel/Sailing Course Length (Miles)		
Alsea Bay	3.0	None	Flows into Pacific Ocean at Waldport, Oregon. Head at footbridge at mile 11.2.
Coos Bay	13.7	13.7	Flows into Pacific Ocean 13.7 miles downstream of Coos Bay, OR. Head at confluence of Isthmus Slough and Cms River.
Depoe Bay	0.3	0.2	Cove of Pacific Ocean at Depoe Bay, OR. Head at check dam.
Nehalem Bay	5.4	None	Flows into Pacific Ocean 3 miles SW of Wheeler, OR. Head of Nehalem Bay at upper end of Lazarus Island. Head of river at county road bridge at river mile 7.3.
Nestucca Bay	3.0	None	Flows into Pacific Ocean, 2 miles south of Pacific City, OR. Mouth of Nestucca River on Nestucca Bay 1.4 miles downstream of bridge at Pacific City, OR. Head of river at Cloverdale-Woods bridge, river mile 7.0.
Netarts Bay	5.5	> ••	Flows into Pacific Ocean. Mouth at Netarts, OR.
Pacific Ocean	296	None	Navigable water in Pacific Ocean along Oregon coast.
Port Orford	0.2	0.1	Bay on Pacific Ocean at Pon Orford, OR.
Sand Lake	2.0		Tributary of Pacific Ocean near Tierra Del Mar, OR.
Scappoose Ba7	1.7	None	Tributary of Multnomah Channel. Mouth is 1 mile upstream from St. Helens, OR. Head at Pon of St. Helens public boat dock.
Siletz Bay	2.0	None	Flows into Pacific Ocean at Taft, OR. Head of bay 0.5 mile downstream of Kernville, OR. Head of river at Cedar Creek, river mile 22.6.
Tillamook Bay	9.0	3.2	Flows into Pacific Ocean 2 miles west of Garibaldi, OR. Head at confluence of Trask and Tillamook Rivers.
Winchester Bay	0.9	0.6	Tributary of Umpqua River at Winchester Bay, OR. Head at county road bridge at boat basin.
Yaquina Bay	4.3	4.3	Flows into Pacific Ocean at Newport, OR. Head of bay at Yaquina, OR. Head of river at Elk City bridge, mile 22.3.
Youngs Bay	2.9	2.9	Tributary of Columbia River at Astoria, OR. Head of bay and mouth of river at old U.S. 101 bridge. Head of navigation at county road bridge mile 12.4.

* Head refers to head of navigation not headwater

Information contained in this table was obtained from a Public Notice issued 1 May 1981 entitled "Declaration of Navigable Waters of the United States."