

Version: 30 May 2001

# **Appendix D**

## **Approved Work Windows for Fish Protection**

# Approved Work Windows for Fish Protection

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<sup>1</sup> For work windows for Lake Union, Lake Washington, Lake Sammamish, the Lake Washington Ship Canal, and Lake Chelan, see Table D-2.

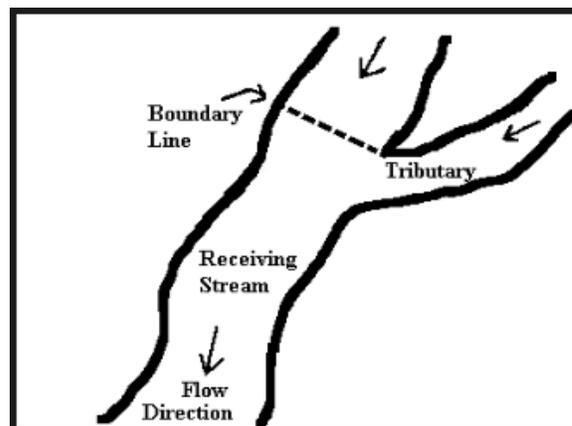
**APPROVED WORK WINDOWS FOR FISH PROTECTION FOR  
ALL FRESHWATERS *excluding* WATERS WITHIN NATIONAL PARK BOUNDARIES,  
COLUMBIA RIVER, SNAKE RIVER, AND LAKES  
BY COUNTY AND SPECIFIC WATERCOURSE**

(1) The general work window for a county applies to all streams within that county, unless otherwise indicated under specific stream and tributary work windows.

(2) The work window for a listed stream applies to all its tributaries, unless otherwise indicated. Some streams flow through multiple counties. Check the listing for the county in which work is to be conducted to determine the work window for that stream.

(3) Where a tributary is listed as a boundary, that boundary shall be the line perpendicular to the receiving stream that is projected from the most upstream point of the tributary mouth to the opposite bank of the receiving stream. (See Figure 1)

Figure 1. Stream boundary line



(4) Work within two hundred (200) feet landward of the State's ordinary high water line in waters of the U.S. listed as "submit application" or "closed" is not authorized by the Washington State Department of Fish and Wildlife (WDFW). Site review and a specific written authorization (and State HPA) are required for these state waters.

(5) Lakes do not include impoundments of the Columbia or Snake Rivers.

(6) For rivers and creeks entering marine areas (coastal watercourses) other than the Columbia River and its tributaries, the marine work window will apply to marine and estuarine areas, the freshwater work window will apply to riverine and palustrine areas. Marine, estuarine, riverine, and palustrine zones are defined based on *Classification of Wetlands and Deepwaters Habitats of the United States* published by the U.S. Department of Interior, Fish and Wildlife Service (USFWS). The

boundaries between marine/estuarine and riverine/palustrine areas of coastal watercourses (other than the Columbia River and its tributaries) can be found on the National Wetland Inventory maps published by the USFWS (<http://www.nwi.fws.gov/>). These maps do not represent the actual boundaries of the jurisdictional area for any particular project but they can be used to determine the relative location of marine/estuarine and riverine/palustrine zones of coastal watercourses. In Table D-1, for all coastal watercourses except the Columbia River (see Table D-2) and its tributaries, the mouth (including associated sloughs or channel in the river delta) is defined as the boundary between marine/estuarine and riverine/palustrine zones.

(7) These “approved work windows” are based on best available information as of the date of the Services’ concurrence with this informal consultation. They may be amended or deleted in the future as new information is obtained. The Corps will use the most current version of these windows when the authorizing projects for which conformance with the ESA is, in part, based on the windows in this programmatic consultation.

**TABLE D-1: SPECIFIC STREAM AND TRIBUTARY APPROVED WORK WINDOWS - ALL FRESHWATERS *excluding* WATERS WITHIN NATIONAL PARK BOUNDARIES, COLUMBIA RIVER, SNAKE RIVER, AND LAKES**

COUNTY	GENERAL WORK WINDOWS	STREAM & ALL TRIBUTARIES	WORK WINDOW
Adams	July 1 - October 31	Esquatzel Creek Palouse River	July 1 – September 30 June 15 - October 15
Asotin	July 1 - October 31	Asotin Creek Grande Ronde River	July 15 - August 15 July 15 - August 15
Benton	June 1 - September 30	Yakima River tributaries -- Corral Creek -- Spring Creek	July 1 – September 30 July 15 – September 30 July 15 – September 30
Chelan	July 1 - August 15	Chelan River -- mouth to Chelan Gorge Colockum Creek Entiat River -- below McKenzie Irrigation Dam -- Mad River -- above McKenzie Irrigation Dam Tributaries to Lake Wenatchee -- Little Wenatchee River -- White River Squilchuck Creek Stemilt Creek -- mouth to falls Wenatchee River -- mouth to upper Tumwater Canyon Bridge -- Chumstick Creek -- Icicle Creek -- Mission Creek -- Peshastin Creek ---- mouth to Negro Creek ---- above Negro Creek -- upper Tumwater Canyon Bridge to lake	July 1 – September 30 July 1 - October 31 July 1 – September 30 July 1 – August 15 July 1 – August 15 July 1 – September 30 July 1 – August 15 July 1 – August 15 July 1 - October 31 July 1 - October 31 July 1 – September 30 July 1 – August 15 July 1 – August 15 July 1 – August 15 July 1 - August 15 July 1 - October 31 July 1 – August 15

COUNTY	GENERAL WORK WINDOWS	STREAM & ALL TRIBUTARIES	WORK WINDOW
Chelan	July 1 - August 15	-- Beaver Creek	July 1 – October 31
		-- Chiwacum Creek	July 1 – August 15
		-- Chiwawa River	July 1 – August 15
		-- Nason Creek	July 1 – August 15
Clallam*	July 15 - September 30	Bogachiel River	July 15 - August 15
		Calawah River	July 15 - August 15
		Clallam River*	July 15 - September 15
		Dungeness River*	July 15 – September 30
		Elwha	
		-- mouth* to lower dam	July 1 - August 15
		Hoko River*	July 15 - September 15
		Jimmycomelately Creek*	July 15 – September 15
		Lyre River*	July 15 - September 15
		McDonald Creek*	July 1 - August 15
		Morse Creek*	July 1 - August 15
		Pysht River*	July 15 – September 15
		Sekiu River*	July 15 – September 15
		Sol Duc River*	July 15 - August 15
		Sooes River*	July 15 – September 15
		Tributaries to Lake Ozette	May 1 – September 30
Tributaries to Lake Pleasant	May 1 – September 30		
Clark	July 1 - September 30	Lewis River	
		-- mouth to forks	June 1 - October 31
		-- East Fork Lewis River	
		---- mouth to LaCenter road bridge	July 1 - October 31
		---- above LaCenter & all tributaries	July 1 – August 31
		-- North Fork Lewis River	
		---- mouth to Merwin Dam	August 1 - August 31
		---- Cedar Creek	August 1 – September 30
---- Merwin Dam to Swift Dam	July 1 - July 31		
Lake River	June 1 - October 31		

\* For all coastal watercourses except the Columbia River (see Table D-2), the mouth (including associated sloughs or channel in the river delta) is defined as the boundary between marine/estuarine and riverine/palustrine zones.

COUNTY	GENERAL WORK WINDOWS	STREAM & ALL TRIBUTARIES	WORK WINDOW
Clark	July 1 - September 30	Washougal River	August 1 - August 31
Columbia	July 15 - October 31	Tucannon River Touchet River	July 15 - August 15 July 15 - August 15
Cowlitz	July 1 - September 30	Cowlitz River -- Coweeman River -- Toutle River Kalama River Lewis River -- mouth to forks -- North Fork Lewis River ---- mouth to Merwin Dam ---- Merwin Dam to Lower Falls ---- above Lower Falls	August 1 - August 31 August 1 - September 30 July 1 - September 30 August 1 - August 31 June 1 - October 31 August 1 - August 31 July 1 - July 31 July 1 - October 31
Douglas	July 1 - October 31	None	
Ferry	July 1 - August 31	Tributaries to Lakes	March 15 - May 10 and July 1 - September 30
Franklin	June 1 - September 30	Palouse River -- above falls	June 15 - October 15
Garfield	July 15 - October 31	Asotin Creek Tucannon River	July 15 - August 15 July 15 - August 15
Grant	July 1 - October 31	None	
Grays Harbor*	July 15 - October 31	Chehalis River -- mouth* to Porter Creek -- above Porter Creek -- Cedar Creek -- Cloquallum Creek -- Porter Creek	June 1 - October 31 July 15 - September 30 July 15 - September 30 July 15 - September 30 July 15 - September 30

\* For all coastal watercourses except the Columbia River (see Table D-2), the mouth (including associated sloughs or channel in the river delta) is defined as the boundary between marine/estuarine and riverine/palustrine zones.

COUNTY	GENERAL WORK WINDOWS	STREAM & ALL TRIBUTARIES	WORK WINDOW
Grays Harbor*	July 15 - October 31	-- Satsop River	July 15 – August 31
		-- Wishkah River*	July 15 – October 15
		-- Wynoochee River	July 15 – October 15
		Copalis River*	July 15 - October 15
		Elk River*	July 15 - September 30
		Hoquiam River*	July 15 - October 15
		Humtulsips River*	July 15 - October 15
		Johns River*	July 15 - September 30
		Moclips River*	July 15 - October 15
		North River	July 15 - September 15
		Quinault River*	July 15 - August 31
Island*	July 16 - September 15	None	
Jefferson*	July 15 - October 31	Big Quilcene River*	July 15 - August 31
		Bogachiel River	July 15 - August 15
		Chimacum Creek*	July 15 - August 31
		Donovan Creek*	July 15 - September 30
		Dosewallips River*	July 15 - August 31
		Duckabush River*	July 15 - August 31
		Dungeness River tributaries	July 14 – August 31
		Hoh River*	July 15 - August 15
		Little Quilcene River*	July 15 - August 31
		Queets River*	July 15 - September 15
		Quinault River	July 15 - August 15
		Salmon Creek*	July 15 – August 15
		Snow Creek*	July 15 – August 15
King*	July 1 - September 30	Green River (Duwamish)*	August 1 - August 31
		Tributaries to Lake Sammamish	July 1 – August 15
		Tributaries to Lake Washington	
		-- all tributaries except Issaquah Creek	July 1 – August 31
		-- Issaquah Creek	June 15 – July 31

\* For all coastal watercourses except the Columbia River (see Table D-2), the mouth (including associated sloughs or channel in the river delta) is defined as the boundary between marine/estuarine and riverine/palustrine zones.

COUNTY	GENERAL WORK WINDOWS	STREAM & ALL TRIBUTARIES	WORK WINDOW
King*	July 1 - September 30	Snoqualmie River	
		-- mouth to Snoqualmie Falls	July 1 – September 15
		-- Snoqualmie Falls to mouth of South Fork Snoqualmie River	June 15 – October 31
		-- North Fork Snoqualmie River	July 15 – October 31
		-- Middle Fork Snoqualmie River	July 15 – October 31
		-- South Fork Snoqualmie River	July 15 – October 31
		Sammamish River	July 16-July 31 <i>and</i> November 16-March 15
		Tolt River	
		-- mouth to forks	July 15 - October 31
		-- North Fork Tolt River	
		---- mouth to Yellow Creek	July 15 - September 15
		---- above Yellow Creek	July 15 - October 31
		-- South Fork Tolt River	
		---- mouth to dam	July 15 – September 15
---- above dam	July 15 - October 31		
White River	July 15 - August 31		
Kittitas	June 1 - September 30	Colockum Creek	July 1 - October 31
		Yakima River	
		-- Roza Dam to Teanaway River	July 1 – August 31
		-- above Teanaway River	August 1 – August 31
		-- Gold Creek (Lake Keechelus)	July 1 - July 31
		-- Kachess River	
		---- above Lake Kachess	July 1 - July 31
		---- Box Canyon Creek (Lake Kachess)	July 1 - July 31
		-- Little Naches River	July 15 - August 15
		-- Wenas Creek	August 1 - October 31
-- other Yakima River tributaries	July 15 - August 31		
Kitsap*	July 15 - October 31	Seabeck Creek*	July 15 - August 31
		Gorst Creek*	July 15 - August 31

\* For all coastal watercourses except the Columbia River (see Table D-2), the mouth (including associated sloughs or channel in the river delta) is defined as the boundary between marine/estuarine and riverine/palustrine zones.

COUNTY	GENERAL WORK WINDOWS	STREAM & ALL TRIBUTARIES	WORK WINDOW
Klickitat	June 15 - September 30	Klickitat River	June 15 - August 15
		White Salmon River	June 15 - August 15
Lewis	July 1 - September 30	Chehalis River	
		-- upstream of South Fork confluence	July 1 - August 31
		-- Newaukum River	July 1 - August 31
		-- Skookumchuck River	July 1 - August 31
		Cowlitz River	August 1 - August 31
		-- Cispus River	
		---- mouth to Walupt Creek	August 1 - August 31
		---- above Walupt Creek	Submit application
		---- McCoy Creek	August 1 - September 30
		----Walupt Creek	Submit application
		-- Tilton River	August 1 - September 30
		-- Tributaries to Packwood Lake	Submit application
		Nisqually River	
-- above Alder Lake	July 1 - September 30		
Toutle River	July 1 - September 15		
Lincoln	June 15 - October 15	None	
Mason*	July 15 - October 31	Cloquallum Creek	July 15 - September 30
		Coulter Creek*	July 15 - September 15
		Hamma Hamma River	
		-- mouth* to falls	July 15 - August 31
		-- John Creek	July 15 - August 31
		Johns Creek*	July 15 - August 31
		Lilliwaup Creek*	
		-- below falls	July 15 - August 31
		-- above falls	July 1 - October 31
		Mill Creek*	July 15 - October 15
		Satsop River	July 15 - August 31
		Schaerer Creek*	July 15 - August 31
Sherwood Creek*	July 15 - September 15		

\* For all coastal watercourses except the Columbia River (see Table D-2), the mouth (including associated sloughs or channel in the river delta) is defined as the boundary between marine/estuarine and riverine/palustrine zones.

COUNTY	GENERAL WORK WINDOWS	STREAM & ALL TRIBUTARIES	WORK WINDOW
Mason*	July 15 - October 31	Skokomish River*	July 15 - September 15
		Tahuya River*	July 15 - September 15
		Twanoh Creek*	June 1 - October 31
		Union River	June 1 - September 15
Okanogan	July 1 - August 15	Aneas Creek	
		-- mouth to falls	July 1 - October 31
		Chewiliken Creek	
		-- mouth to falls	July 1 - October 31
		Chiliwist Creek	
		-- mouth to falls	July 1 - October 31
		Methow River	
		-- mouth to Carleton	July 1 - September 30
		Mosquito Creek	July 1 - October 31
		Nine Mile Creek	July 1 - October 31
		Omak Creek	
		-- mouth to falls	July 1 - October 31
		Similkameen River	
		-- mainstem	July 1 - September 30
-- all Similkameen River tributaries	July 1 - August 15		
Tunk Creek			
-- mouth to falls	July 1 - October 31		
Tributaries to Lake Osooyos	July 1 - September 30		
Pacific	July 15 - September 30	Chehalis River	July 1 - August 31
		Chinook River*	August 1 - August 31
		Grays River*	August 1 - September 30
		North River*	July 15 - September 15
Pend Oreille	July 1 - August 31	Big Muddy Creek	June 1 - August 31
		Bracket Creek	June 1 - August 31
		Calispel Creek	
		--mouth to Calispel Lake	June 1 - August 31
		Exposure Creek	June 1 - August 31

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\* For all coastal watercourses except the Columbia River (see Table D-2), the mouth (including associated sloughs or channel in the river delta) is defined as the boundary between marine/estuarine and riverine/palustrine zones.

COUNTY	GENERAL WORK WINDOWS	STREAM & ALL TRIBUTARIES	WORK WINDOW
Pend Oreille	July 1 - August 31	Kent Creek	June 1 - August 31
		Lime Creek	June 1 - August 31
		Little Spokane River	June 15 - August 31
		Lodge Creek	June 1 - August 31
		Marshall Creek	June 1 - August 31
		Pee Wee Creek	
		-- above falls	June 1 - October 31
		Renshaw Creek	June 1 - August 31
		Tributaries to Lakes	March 15 - May 10 and July 1 - September 30
		Pierce*	July 15 - August 31
-- mouth* to Alder Lake	July 1 - August 31		
-- tributaries below Alder Lake	July 1 - September 15		
-- above Alder Lake & tributaries	July 15 - September 15		
Carbon River	July 15 - August 31		
-- South Prairie Creek			
---- mouth to Forest Service Road #7710	July 15 - September 15		
---- above Forest Service Road #7710	July 1 - October 31		
---- Wilkeson Creek			
----- mouth to Snell Lake	July 1 - September 30		
----- above Snell Lake	July 1 - October 31		
-- Voight Creek			
---- mouth to falls	July 15 - September 15		
---- above falls	July 15 - October 31		
Rocky Creek*	July 15 - September 30		
San Juan*	July 16 - August 31	None	
Skagit*	July 1 - September 30	Baker River	
		-- mouth to dam	June 15 - July 31
		Samish River*	
		-- below hatchery rack	June 15 - August 15

\* For all coastal watercourses except the Columbia River (see Table D-2), the mouth (including associated sloughs or channel in the river delta) is defined as the boundary between marine/estuarine and riverine/palustrine zones.

COUNTY	GENERAL WORK WINDOWS	STREAM & ALL TRIBUTARIES	WORK WINDOW
Skagit*	July 1 - September 30	-- above hatchery rack Skagit River	June 15 – September 30
		-- mouth* to Sauk River	June 15 - August 31
		-- above Sauk River	June 15 - July 31
		-- Cascade River	June 15 – July 15
		-- Illabot Creek	June 15 - July 31
		-- Sauk River	July 15 - August 15
		---- Suiattle River	July 15 - August 15
		Nooksack River*	June 15 – August 15
Skamania	July 1 - September 30	Cispus River	August 1 - August 31
		-- McCoy Creek	August 1 – September 30
		East Fork Lewis River	July 15 – August 31
		North Fork Lewis River	
		-- Merwin Dam to Lower Falls	June 1 - July 31
		-- Cougar Creek	July 1 - July 31
		-- above Lower Falls	July 1 - October 31
		Little White Salmon River	July 1 - August 31
		Washougal River	August 1 - August 31
		White Salmon River	July 1 - August 31
Wind River	August 1 - August 15		
Snohomish*	July 1 - September 30	Tributaries to Lake Washington	July 1 - August 31
		Sauk River	July 15 - August 15
		-- Suiattle River	July 15 - August 15
		Snohomish River	
		-- mouth* to Highway 9	June 1 - October 31
		-- above Highway 9	July 1 - August 31
		-- Pilchuck River	
		----mouth to city of Snohomish diversion dam	July 1 - August 31
		---- above city of Snohomish diversion dam	July 1 - September 15

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\* For all coastal watercourses except the Columbia River (see Table D-2), the mouth (including associated sloughs or channel in the river delta) is defined as the boundary between marine/estuarine and riverine/palustrine zones.



COUNTY	GENERAL WORK WINDOWS	STREAM & ALL TRIBUTARIES	WORK WINDOW
Snohomish*	July 1 - September 30	---- Olney Creek	
		----- mouth to Olney Falls	July 1 - September 15
		----- above Olney Falls	July 1 - October 31
		---- above Wallace Falls	July 1 - October 31
		-- Snoqualmie River	July 1 - August 31
		-- all other Snohomish River tributaries	July 1 - August 31
		Stillaguamish River	
		-- mouth* to forks	July 1 - August 31
		-- South Fork Stillaguamish River	July 1 - August 15
		-- Canyon Creek	Submit application
		-- North Fork Stillaguamish River	July 1 - August 15
----	Deer Creek	Submit application	
Spokane	June 15 - August 31	Latah Creek	
		-- mainstem	June 15 - October 31
		-- all Latah Creek tributaries	June 15 - August 31
		Tributaries to Lakes	March 15 - May 10 and July 1 - September 30
Stevens	July 1 - August 31	Big Sheep Creek	
		-- mouth to Sheep Creek Falls	Submit application
		-- above Sheep Creek Falls	July 1 - August 31
		Tributaries to Lakes	March 15 - May 10 and July 1 - September 30
Thurston*	July 15 - September 15	Cedar Creek	July 15 - September 30
		Little Deschutes River	July 15 - October 31
		McLane Creek*	July 15 - October 31
		Nisqually River	
		-- mainstem*	July 1 - August 31
		-- all Nisqually River tributaries	July 1 - September 15
		Porter Creek	July 15 - September 30
		Schneider Creek*	July 1 - October 31
		Skookumchuck River	July 1 - August 31

\* For all coastal watercourses except the Columbia River (see Table D-2), the mouth (including associated sloughs or channel in the river delta) is defined as the boundary between marine/estuarine and riverine/palustrine zones.

COUNTY	GENERAL WORK WINDOWS	STREAM & ALL TRIBUTARIES	WORK WINDOW
		Woodard Creek*	July 1 - October 31
		Woodland Creek*	July 1 - October 31
Wahkiakum	July 15 - September 15	Elochoman River	August 1 - September 30
		Grays River	August 1 - September 30
		Naselle River	July 15 - September 30
Walla Walla	July 15 - October 31	Walla Walla River	July 15 - August 15
Whatcom*	July 1 - September 30	Nooksack River	
		-- mouth* to Mt. Baker Highway Bridge	June 15 - August 31 in odd years only; June 15 - September 30 in even years only
		-- Mt. Baker Highway Bridge to forks	June 15 - August 15
		-- North Fork Nooksack River	
		---- mouth to Nooksack Falls	June 15 - July 31
		---- above Nooksack Falls	July 1 - September 30
		-- Middle Fork Nooksack River	
		---- above City of Bellingham diversion dam	July 1 - September 30
		-- South Fork Nooksack River	June 15 - September 15
		Samish River	June 15 - September 30
		Skagit River	June 15 - July 31
		-- Baker River	July 1 - September 30
		-- Tributaries to Ross Lake	
		---- Slate Creek above Slate Creek Falls	July 1 - September 30
		---- Canyon Creek	August 1 - September 30
Whitman	June 15 - October 15	Palouse River	
		-- mouth to falls	June 1 - September 30
Yakima	June 1 - September 30	Klickitat River	July 1 - August 15
		Yakima River	
		-- mouth to Roza Dam	June 1 - September 15
		-- Naches River	
		---- mouth to Tieton River	June 1 - October 31
		---- Tieton River	June 1 - August 15

COUNTY	GENERAL WORK WINDOWS	STREAM & ALL TRIBUTARIES	WORK WINDOW
Yakima	June 1 - September 30	----- Indian Creek (Rimrock Lake)	July 1 - July 31
		---- above confluence of Tieton River	June 1 - August 15
		---- Bumping River	July 15 - August 15
		----- American River	Submit application
		---- Little Naches River	July 15 - August 15
		---- Rattlesnake Creek	July 15 - August 15
		-- Wenas Creek	August 1 - October 31
		-- all other Yakima River tributaries	July 15 - August 31

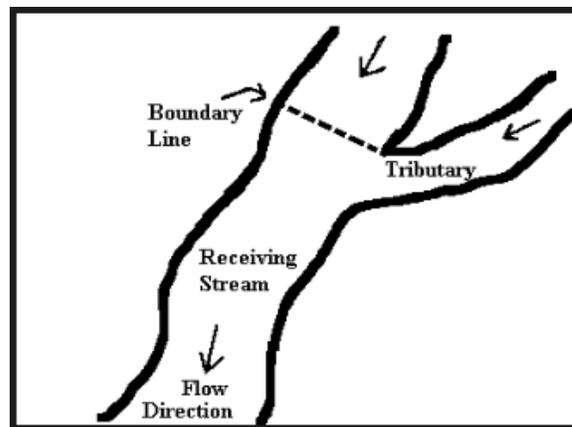
**APPROVED WORK WINDOWS FOR FISH PROTECTION FOR  
FOR WATERS WITHIN NATIONAL PARK BOUNDARIES,  
COLUMBIA RIVER, SNAKE RIVER, AND LAKES  
BY WATERCOURSE**

(1) The general work window is given by watercourse: Columbia River, Snake River, Lakes or waters within National Park Boundaries.

(2) The work window for a listed watercourse applies to the mainstem. For approved work windows for tributaries or other freshwater areas, refer to Table 1.

(3) Where a tributary is listed as a boundary, that boundary shall be the line perpendicular to the receiving stream and which is projected from the most upstream point of the tributary mouth to the opposite bank of the receiving stream. (See Figure 1)

Figure 1. Stream boundary line



(4) Work within two hundred (200) feet landward of the State's ordinary high water line in waters of the U.S. listed as "submit application" or "closed" is not authorized by the Washington Department of Fish and Wildlife (WDFW). Site review and a specific written authorization (and State HPA) are required for these state waters.

(5) Lakes do not include impoundments of the Columbia or Snake Rivers.

(6) These "approved work windows" are based on best available information as of the date of the Services' concurrence with this informal consultation. They may be amended or deleted in the future as new information is obtained. The Corps will use the most current version of these windows when the authorizing projects for which conformance with the ESA is in part based on the windows in this programmatic consultation.

**TABLE D-2: APPROVED WORK WINDOWS FOR WATERS WITHIN NATIONAL PARK BOUNDARIES, COLUMBIA RIVER, SNAKE RIVER, AND LAKES**

WATERCOURSE	GENERAL WORK WINDOW	SPECIFIC LAKE	WORK WINDOW
Columbia River	November 1 – February 28		
--mouth to Snake River	November 1 – February 28		
--Snake River to Priest Rapids Dam	August 1 – August 31		
--above Priest Rapids Dam	July 1 – August 31		
Snake River	August 1 – August 31		
Lakes	July 1 – August 15		
		Lake Washington Ship Canal (upstream of the Chittenden Locks to the east end of the Mountlake Cut)	October 1-April 15
		Lake Washington	
		--South of I-90	
		----further than 1 mile from Kelsey Cr. or Cedar River	July 16-December 31
		----within 1 mile of Kelsey Cr. or Cedar River	July 16-July 31 <i>and</i> November 16-December 31
		--Between I-90 & SR 520	July 16-April 30
		--North of SR 520	
		----Between SR 520 & a line drawn due west from Arrowhead Point	July 16-December 31
		----North of a line drawn due west from Arrowhead Point	July 16-July 31 <i>and</i> November 16-December 31
		Sammamish River	July 16-July 31 <i>and</i> November 16-March 15
		Lake Sammamish	
		--further than 1/2 mile of Issaquah Creek	July 16-December 31
		--within 1/2 mile of Issaquah Creek	July 16-July 31 <i>and</i> November 16-December 31

WATERCOURSE	GENERAL WORK WINDOW	SPECIFIC LAKE	WORK WINDOW
All watercourses, including tributaries, within National Park boundaries	Submit Application	Lake Chelan	December 1-May 15 [if the work is done in-the-dry and the lake level is lower than 1,094 feet (NGVD) when the work is performed] <b>and</b> July 1-August 15

**APPROVED WORK WINDOWS FOR FISH PROTECTION FOR  
ALL MARINE/ESTUARINE AREAS**

***excluding* THE MOUTH OF THE COLUMBIA RIVER (BAKER BAY)**

**BY TIDAL REFERENCE AREA**

- (1) The general work window is given by Tidal Reference Area. Figure 2 is a map of the tidal reference areas.
- (2) For marine/estuarine areas in the mouth of the Columbia River (Baker Bay) refer to Columbia River watercourse approved work windows in Table 2.
- (3) The work windows are given by tidal reference area and species.
  - a. Bull trout: For Coastal/Puget Sound bull trout, refer to bull trout work window.
  - b. Salmon: For Puget Sound chinook salmon, Hood Canal chum salmon, or Ozette Lake chinook salmon, refer to the “salmon” restriction for the appropriate Tidal Reference Area.
  - c. Forage species: If forage fish are present in the project area, then the work window is for that species applies.
- (4) It is likely that several work windows may apply for a specific project. The work windows must be combined. The approved work window will be the common days between all approved work windows. For example, if the project is in Hammersley Inlet in Tidal Reference Area 1 and Pacific Sand Lance are present, the work windows would be:

Salmon Work Window	July 2 – March 2
Bull Trout Work Window	July 16 – February 15
Pacific Sand Lance	March 2 – October 14

Taking the days that the approved work windows have in common, the time the project could be constructed is July 16 – October 14.

- (5) For forage fish work windows that state "closed year round". Work may occur if the restriction is released for a short period of time (typically two weeks) after the Washington State Department of Fish and Wildlife (WDFW) Habitat Biologist has confirmed that not forage fish are spawning on the beach.
- (6) To determine whether your project lies within areas for work windows for “forage species,” contact the Corps.
- (7) Work within two hundred feet landward of the State’s ordinary high water line in waters of the U.S. listed as “submit application” or “closed” is not authorized by the Washington State Department of Fish and Wildlife (WDFW). Site review and a specific written authorization

(and State HPA) are required for these waters.

- (8) These “approved work windows” are based on best available information as of the date of the Services’ concurrence with this informal consultation. They may be amended or deleted in the future as new information is obtained. The Corps will use the most current version of these windows when the authorizing projects for which conformance with the ESA is in part based on the windows in this programmatic consultation.

**TABLE D-3: APPROVED WORK WINDOWS FOR ALL MARINE/ESTUARINE AREAS**  
***Excluding THE MOUTH OF THE COLUMBIA RIVER (BAKER BAY)***

TIDAL REFERENCE AREA	SALMON WORK WINDOW	BULL TROUT WORK WINDOW	FORAGE SPECIES WORK WINDOWS
Tidal Reference Area 1 (Shelton): All saltwater areas in Oakland Bay and Hammersley inlet westerly of a line projected from Hungerford Point to Arcadia	July 2 – March 2	July 16 – February 15	Surf Smelt Pacific Herring Pacific Sand Lance ----- April 1 – January 14 March 2 – October 14
Tidal Reference Area 2 (Olympia): All saltwater areas between a line projected from Hungerford Point to Arcadia and a line projected from Johnson Point to Devil's Head. This includes Totten, Eld, Budd, Case and Henderson Inlets, and Pickering Passage.	July 2 – March 2	July 16 – February 15	Surf Smelt Pacific Herring Pacific Sand Lance April 1 – June 30 April 1 – January 14 March 2 – October 14
Tidal Reference Area 3 (South Puget Sound): All saltwater areas easterly and northerly of a line projected from Johnson Point to Devil's Head and southerly of the Tacoma Narrows Bridge.	July 2 – March 2	July 16 – February 15	Surf Smelt Pacific Herring Pacific Sand Lance May 1 – September 30 April 1 – January 14 March 2 – October 14
Tidal Reference Area 4 (Tacoma): All saltwater areas northerly of the Tacoma Narrows Bridge and southerly of a line projected true west and true east across Puget Sound from the northern tip of Vashon Island.	July 2 – March 2  Commencement Bay only: Aug. 16 – March 15	July 16 – February 15	Surf Smelt Pacific Herring Pacific Sand Lance April 15 – September 30 April 15 – January 14 March 2 – October 14
Tidal Reference Area 5 (Seattle): All saltwater areas northerly of a line projected true west and true east across Puget Sound from the northern tip of Vashon Island and southerly of a line projected true east from Point Jefferson at 47° 15' N. latitude across Puget Sound. This area includes Port Orchard, Port Madison, and Dyes and Sinclair Inlets.	July 2 – March 2	July 16 – February 15	Surf Smelt - Eagle Harbor - Sinclair Inlet  Pacific Herring Pacific Sand Lance April 1 – August 31 Year round Year round May 1 – January 14 March 2 – October 14

**TABLE D-3: APPROVED WORK WINDOWS FOR ALL MARINE/ESTUARINE AREAS**  
***Excluding THE MOUTH OF THE COLUMBIA RIVER (BAKER BAY)***

TIDAL REFERENCE AREA	SALMON WORK WINDOW	BULL TROUT WORK WINDOW	FORAGE SPECIES	WORK WINDOWS
Tidal Reference Area 6 (Edmonds): All saltwater areas northerly of a line projected true east from Point Jefferson at 47° 15' N. latitude across Puget Sound and southerly of a line projected true east from Possession Point to Chenault Beach and from Foulweather Bluff to Double Bluff.	July 2 – March 2	July 16 – February 15	Surf Smelt Pacific Herring Pacific Sand Lance	----- ----- March 2 – October 14
Tidal Reference Area 7 (Everett): All saltwater areas northerly of a line projected true east from Possession Point to Chenault Beach, easterly of a line projected 5° true from East Point to Lowell Point, and southerly of the Stanwood to Camano Island Highway. This area includes Port Gardner, Port Susan, and parts of Possession Sound and Saratoga Passage.	July 2 – March 2	July 16 – February 15	Surf Smelt Pacific Herring Pacific Sand Lance	Year Round April 15 – January 31 March 2 – October 14
Tidal Reference Area 8 (Yokeko Point): All saltwater area westerly and northerly of a line projected 5° true from East Point to Lowell Point, north of the Stanwood to Camano Island Highway, and easterly and southerly of Deception Pass Bridge and the Swinomish Channel Bridge on State Highway 536. This area includes Holmes Harbor, Saratoga Passage, Skagit Bay, Similk Bay, and most of the Swinomish Channel.	July 2 – March 2	July 16 – February 15	Surf Smelt Pacific Herring Pacific Sand Lance	Year Round April 15 – January 31 March 2 – October 14

**TABLE D-3: APPROVED WORK WINDOWS FOR ALL MARINE/ESTUARINE AREAS**  
***Excluding THE MOUTH OF THE COLUMBIA RIVER (BAKER BAY)***

TIDAL REFERENCE AREA	SALMON WORK WINDOW	BULL TROUT WORK WINDOW	FORAGE SPECIES WORK WINDOWS
Tidal Reference Area 9 (Blaine): All saltwater area in Skagit County and Whatcom County that lies northerly of the Swinomish Channel Bridge on State Highway 536 and westerly and northerly of Deception Pass Bridge.	July 2 – March 2	July 16 – February 15	Surf Smelt Pacific Herring
			- South of a line running due west from Governor's point April 15 – January 31
			- North of a line running due west from Governor's point June 15 – January 31
			Pacific Sand Lance March 2 – October 14
Tidal Reference Area 10 (Port Townsend): All saltwater area of Puget Sound north of a line projected from Tala Point to Foulweather Bluff, and except all waters defined in Tidal Reference Areas 1 through 9. Area 10 includes waters of the San Juan Islands, Admiralty Inlet, the Strait of Juan de Fuca, and associated bays and inlets.	July 16 – March 1	July 16 – February 15	Surf Smelt
			- Kilisut Harbor November 1 – September 14
			- Dungeness Bay January 15 – October 14
			- Twin Rivers September 1 – April 30
			- Deep Creek September 1 – April 30
			- San Juan Islands Year round
Tidal Reference Area 11 (Union): All saltwater area of Hood Canal southerly and easterly of a line projected from Lilliwaup Bay to Dewatto Bay.	July 16 – March 1	July 16 – February 15	Pacific Herring May 1 – January 14
			Pacific Sand Lance March 2 – October 14
			Surf Smelt March 2 – September 14
			Pacific Herring April 1 – January 14
			Pacific Sand Lance March 2 – October 14
Tidal Reference Area 12 (Seabeck): All saltwater areas of Hood Canal northerly of a line projected from Lilliwaup Bay to Dewatto Bay and southerly of a line projected true east from Hazel Point. This area includes Dabob Bay and Quilcene Bay.	July 16 – March 1	July 16 – February 15	Surf Smelt -----
			Pacific Herring April 15 – February 14
			Pacific Sand Lance March 2 – October 14

**TABLE D-3: APPROVED WORK WINDOWS FOR ALL MARINE/ESTUARINE AREAS**  
***Excluding THE MOUTH OF THE COLUMBIA RIVER (BAKER BAY)***

TIDAL REFERENCE AREA	SALMON WORK WINDOW	BULL TROUT WORK WINDOW	FORAGE SPECIES	WORK WINDOWS
Tidal Reference Area 13 (Bangor): All saltwater area of Hood Canal northerly of a line projected true east from Hazel Point and south of a line projected from Tala Point to Foulweather Bluff. This area includes Port Gamble	July 16 – March 1	July 16 – February 15	Surf Smelt Pacific Herring Pacific Sand Lance	February 1 – October 14 April 15 – January 14 March 2 – October 14
Tidal Reference Area 14 (Ocean Beaches): All saltwater area between Cape Flattery and the Oregon border at the mouth of the Columbia River, excluding Grays Harbor and Willapa Bay.	June 15 – February 28	July 16 – February 15	Surf Smelt Pacific Herring Pacific Sand Lance	----- ----- March 2 - October 14
Tidal Reference Area 15 (Westport): All saltwater area in Grays Harbor easterly of a line projected from the outermost end of the north jetty to the outermost end of the south jetty, and westerly of 123° 59' W. longitude.	June 15 – February 28	July 16 – February 15	Surf Smelt Pacific Herring Pacific Sand Lance	----- ----- March 2 – October 14
Tidal Reference Area 16 (Aberdeen): All saltwater area in Grays Harbor easterly of 123° 59' W. longitude and westerly of the Union Pacific railroad bridge across the Chehalis River.	June 15 – February 28	July 16 – February 15	Surf Smelt Pacific Herring Pacific Sand Lance	----- March 15 – January 31 March 2 – October 14
Tidal Reference Area 17 (Willapa Bay): All saltwater area in Willapa Bay easterly of a line projected from Leadbetter Point to Cape Shoalwater Light.	June 15 – February 28	July 16 – February 15	Surf Smelt Pacific Herring Pacific Sand Lance	----- March 15 – January 31 March 2 – October 14