

OREGON AND WASHINGTON DEPARTMENTS OF FISH AND WILDLIFE
JOINT STAFF REPORT - WINTER FACT SHEET NO. 2b
Columbia River Compact/Joint State Hearing
February 11, 2020

<i>Fisheries under consideration:</i>	Select Area commercial fisheries Zone 6 recreational sturgeon fisheries
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Detailed information on stock status and management guidelines for Columbia River fisheries are presented in Joint Staff Reports, which are produced annually and available on-line. The most recent reports are the 2020 Sturgeon/Smelt Report (January 16, 2020) and 2020 Spring/Summer salmon, steelhead, and other species report (February 7, 2020) available at (<http://www.dfw.state.or.us/fish/OSCRP/CRM/reports.asp>) and (<https://wdfw.wa.gov/fishing/management/columbia-river/reports>).

STOCK STATUS

Upriver Spring Chinook

The upriver spring Chinook run is defined as all spring Chinook destined for areas above Bonneville Dam and Snake River summer Chinook. Chinook passing Bonneville Dam between January 1 and June 15 are managed as upriver spring Chinook. Snake River wild spring/summer Chinook and upper Columbia wild spring Chinook are components of this run and are Federally-listed under the ESA. Spring Chinook returning to other tributaries above Bonneville Dam are part of this run but are not ESA-listed. Based on the recent ten-year average, Bonneville Dam passage is usually 50% complete by May 9. Over the past ten years, adult runs have averaged around 188,600 (range 73,100 to 315,300).

Willamette Spring Chinook

Willamette River spring Chinook exhibit broader migration timing than upriver spring Chinook. Wild spring Chinook destined for portions of the Willamette River and its tributaries are ESA-listed. Over the past ten years, adult returns have averaged around 58,900 fish (range 27,300 to 107,700).

Lower Columbia Spring Chinook

Spring Chinook returning to the tributaries of the lower Columbia River are destined for the Cowlitz, Kalama, Lewis, and Sandy rivers and the Select Areas. Wild components of this group are ESA-listed, with the exception of the Select Area fish. Over the past ten years, the combined adult return of these lower river stocks has averaged around 19,700 fish (range 6,900 to 34,300) to the tributaries and 10,200 fish (range 2,500 to 23,000) to the Select Areas.

<i>Columbia River Adult Salmon Returns: Actual and Forecasted</i>				
		2019 Forecast	2019 Return	2020 Forecast
Spring Chinook	Upriver Total *	99,300	73,101	81,700
	Upper Columbia	11,200	14,651	13,600
	<i>Upper Columbia natural-origin</i>	2,100	1,668	2,300
	Snake River Spring/Summer **	48,100	43,077	56,400
	<i>Snake River natural-origin **</i>	8,200	7,480	9,600
	Lower River Total	58,200	36,707	54,100
	Total Spring Chinook	157,500	109,808	135,800
	<u>Area-specific detail</u>			
	Willamette River	40,200	27,292	40,800
	Sandy River	5,500	3,260	5,200
	Select Areas***	8,200	2,548	4,300
	Cowlitz River	1,300	1,563	1,400
	Kalama River	1,400	997	1,000
	Lewis River	1,600	1,047	1,400
	Wind River***	2,800	1,598	2,000
	Drano Lake/Little White Salmon River***	5,600	3,571	4,600
	Hood River***	2,300	1,207	2,300
	Klickitat River***	1,100	404	1,800
	Deschutes River***	1,455	863	--
	John Day River***	--	2,170	2,800
	Umatilla River***	2,400	522	900
	Yakima River***	3,000	1,756	2,800
Summer Chinook	Upper Columbia	36,340	34,619	38,300
Sockeye	Total Sockeye	94,400	63,222	246,300
	Wenatchee	18,300	7,900	39,400
	Okanogan	74,500	54,300	201,800
	Yakima	1,300	600	2,500
	Deschutes	100	200	300
	Snake River	200	342	2,300
Winter Steelhead	Wild	14,400	9,440	10,100
<p>* Upriver totals are developed by TAC for use in management of <i>U.S. v. OR</i> fisheries. Wild components are included in the stock total. Area-specific estimates for upriver tributaries detailed here are provided by other agencies/entities and may not sum to TAC's upriver abundance estimates.</p> <p>** 2019 return is based on standard TAC run reconstruction methodology.</p> <p>*** Return to tributary mouth.</p>				

2/3/2020

MANAGEMENT GUIDELINES

2018-2027 U.S. v Oregon Management Agreement

- The 2018-2027 *U.S. v Oregon* Management Agreement (MA) provides the treaty Indian and non-treaty fishery harvest frameworks and harvest rate schedules for salmon and steelhead stocks destined for areas upstream of Bonneville Dam.
- Fisheries are managed to meet the catch balance provision in the MA for upriver spring Chinook which requires upriver mortalities in non-treaty fisheries to not exceed the total allowable catch available for treaty Indian fisheries.
- The MA also specifies non-treaty and treaty fisheries occurring prior to an in-season run size update be managed for a run size that is at least 30% less than the forecasted upriver spring Chinook run size.
- The MA includes an abundance-based sliding scale harvest schedule for upriver spring Chinook. Based on the MA and the preseason forecast, ESA impacts for 2020 fisheries occurring prior to the run update are limited to 8.5% with 1.5% for non-treaty fisheries and 7.0% for treaty Indian fisheries.

Willamette Spring Chinook Management

- The Willamette River Fisheries Management Evaluation Plan (FMEP) limits freshwater fishery impacts on wild Willamette River spring Chinook to $\leq 15\%$.
- The Willamette River FMEP includes a sliding scale for escapement goals based on abundance of hatchery fish which determines the allocation of surplus hatchery spring Chinook to recreational and commercial fisheries downstream of Willamette Falls. The escapement goals are also intended to allow for full recreational fisheries in the upper Willamette River.
- Based on FMEP guidance, an expected return of 33,000 hatchery spring Chinook, and the FMEP escapement goal of 23,000 hatchery fish, the harvestable surplus totals 10,000 hatchery fish.

2020 NON-TREATY FISHERIES

Select Area Fisheries

- Select Area fisheries target spring Chinook during the winter and spring seasons (mid-February through mid-June) and late-returning spring Chinook and early returning Select Area Bright (SAB) fall Chinook during the summer season (mid-June through July).
- Harvest in winter, spring, and summer Select Area commercial fisheries has averaged 11,184 Chinook annually over the past five years (2015-2019), with 86% of the harvested fish originating from Select Area sites. The 2020 harvest expectation is 5,000 adult Chinook (all stocks).
- No adult spring Chinook returns are expected at the Deep River Select Area site this year following termination of smolt releases in 2014. Releases of spring Chinook resumed at this site in 2017, but initial adult returns from these sub-yearling releases are not expected until next year.

- Recommendations for 2020 winter, spring, and summer Select Area commercial fisheries were developed based on input received during a public meeting held January 16 in Astoria, OR and other discussions with commercial fishers. For 2020, the staff proposal incorporates a delayed start to the winter season and additional short, tide-based fishing periods during peak migration of upriver stocks to minimize interceptions and stabilize fishing opportunity.
- Given the current season structure, the impact rate for upriver spring Chinook is expected to be less 0.30%.
- Handle rates of non-local stocks in Select Area commercial fisheries are low. Impacts to ESA-listed stocks in 2020 winter-summer Select Area commercial fisheries are expected to be ≤0.30% for upriver spring Chinook, 1.56% for Willamette spring Chinook, 0.01% for sockeye, 0.07% for winter and Skamania summer steelhead, and 0.01% for upriver A- and B-Index summer steelhead.
- Based on a recent update regarding the status of white sturgeon in the lower Columbia River, the Oregon and Washington commissions approved retention seasons for 2020. Approximately 580 white sturgeon are available for Select Area commercial fisheries. This assumes Commission direction on commercial/recreational allocations, 50% of the commercial guideline for Select Area fisheries, the projected 2020 abundance for 96-137 cm FL fish (142,400), and a 4.8% harvest rate.
- Shad retention and sales are allowed in all Select Area commercial fisheries as per OAR 635-042-0105.

Blind Slough/Knappa Slough Commercial Fishery

- Concurrent jurisdiction waters extend downstream from the Railroad Bridge in Blind Slough and encompass all of Knappa Slough and require Compact action.
- Oregon State waters extend upstream of the Railroad Bridge and require Oregon State action.

<i>Recommendation: 2020 Blind Slough and Knappa Slough Select Areas</i>	
Winter Season:	<p>The winter Blind Slough and Knappa Slough seasons include 28 fishing periods from February 17 through April 14 as described below:</p> <p><u>Blind Slough and Knappa Slough open:</u> 7 PM to 7 AM Monday, Wednesday, and Thursday nights February 17 - March 24 (16 nights)</p> <p><u>Blind Slough open:</u> 7 PM to 7 AM Monday and Thursday nights March 26 - April 14 (6 nights)</p> <p><u>Knappa Slough open:</u> 9:30 PM Thursday March 26 - 1:30 AM Friday March 27 (4 hours) 12 AM (midnight) - 4 AM Tuesday March 31 (4 hours) 3:30 AM to 7:30 AM Friday April 3 (4 hours) 7 PM to 11 PM Monday April 6 (4 hours) 10 PM Thursday April 9 - 2 AM Friday April 10 (4 hours) 12:30 AM to 4:30 AM Tuesday April 14 (4 hours)</p>

Spring Season:	The spring Blind Slough and Knappa Slough seasons include 24 fishing periods from April 16 through June 12 as described below:
	<u>Blind Slough open:</u> 7 PM Thursday April 16 - 7 AM Friday April 17 (12 hours)
	<u>Knappa Slough open:</u> 4:30 AM to 8:30 AM Friday April 17 (4 hours)
	<u>Blind Slough and Knappa Slough open:</u> 7 PM to 7 AM Monday and Thursday nights April 20-24 (2 nights) 7 PM to 7 AM Tuesday and Thursday nights April 28 - May 1 (2 nights) 7 PM to 7 AM Monday, Wednesday, and Thursday nights May 4 - June 12 (18 nights)
Summer Season:	The summer Blind Slough and Knappa Slough seasons include 6 fishing periods from June 16 through July 3 as described below:
	<u>Blind Slough and Knappa Slough open:</u> 7 PM to 7 AM Tuesday and Thursday nights June 16-19 (2 nights) 7 PM to 7 AM Monday and Thursday nights June 22 - July 3 (4 nights)
Area:	<p>The Blind Slough Select Area is defined as waters of Blind Slough and Gnat Creek from a north-south line represented by regulatory markers at the mouth of Blind Slough upstream to a regulatory marker in Gnat Creek located approximately 0.5 miles southeasterly (upstream) of the Barendse Road Bridge.</p> <p>The Knappa Slough Select Area is defined as waters of Knappa Slough, Calendar Slough, and Big Creek Slough bounded to the north (upstream) by a line projecting from a regulatory marker on the eastern shore of Karlson Island to the northernmost regulatory marker at the mouth of Blind Slough and bounded to the west (downstream) by a line projecting southerly from a regulatory marker on the southwestern tip of Karlson Island through regulatory markers on the western tips of Minaker Island to a marker on the Oregon shore.</p> <p>The waters of Knappa Slough within a 100-foot radius of the railroad bridge crossing Big Creek are closed. Prior to May 2, the downstream (western) boundary in Knappa Slough is a north-south line projecting through the easternmost tip of Minaker Island and regulatory markers on Karlson Island and the Oregon shore.</p>
Gear:	<u>Gear restrictions as follows:</u> <ul style="list-style-type: none"> • Winter season: 7-inch minimum mesh size restriction. • Spring and Summer seasons: 9¾-inch maximum mesh size restriction. • The maximum net length is 600 feet (100 fathoms). • There is no lead line weight limit and attachment of additional weight or anchors directly to the lead line is permitted. • Nets not specifically authorized for use may be onboard a vessel if properly stored. A properly stored net is defined as a net on a drum that is fully covered by a tarp (canvas or plastic) and bound with a minimum of ten revolutions of rope with a diameter of 3/8 (0.375) inches or greater.
Allowable Sales:	Salmon (except Chum), white sturgeon, and shad. A maximum of three white sturgeon with a fork length of 44-50 inches may be possessed or sold by each participating vessel during each calendar week (Sunday through Saturday). The white sturgeon possession and sales limit includes all Select Area fisheries.

Misc. Regulations:	Permanent regulations related to transportation and lighted buoys remain in effect. 24-hour quick reporting required for Washington buyers, pursuant to WAC 220-352-315. Oregon buyers are required to submit fish receiving tickets electronically pursuant to OAR 635-006-0210. Electronic fish tickets must be submitted within 24 hours of closure of the fishing period, or within 24 hours of landing for fishing periods lasting more than 24 hours. Blind Slough and Knappa Slough have unique catch reporting codes to facilitate separation of landings and sampling for winter/spring fisheries.
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- The proposed season structure provides additional fishing periods in the winter and spring and a limited summer season, with minimal risk to upriver stocks.
- In accordance with OAR 635-006-0210(2)(h) and WACs 220-69-230(1)(i) and 220-22-010(9)(a-b), commercial fishers are expected, and fish dealers are required, to report landings for winter-summer fisheries in Knappa Slough and Blind Slough separately using appropriate area coding. Fish dealers are requested to keep landings from these two sites separate to aid in sampling.

Tongue Point/South Channel Commercial Fishery

- All waters in the Tongue Point/South Channel Select Area are under concurrent Oregon and Washington jurisdiction and require Compact action.

<i>Recommendation: 2020 Tongue Point/South Channel Select Areas</i>	
Winter Season:	<p>The winter Tongue Point and South Channel seasons include 23 fishing periods from February 17 through April 14 as described below:</p> <p><u>Tongue Point and South Channel open:</u> 7 PM to 7 AM Monday, Wednesday, and Thursday nights February 17-28 (6 nights) 7 PM to 7 AM Monday and Thursday nights March 2-6 (2 nights)</p> <p><u>Tongue Point open:</u> 7:30 PM to 11:30 PM Monday March 9 (4 hours) 8:30 PM Thursday March 12 - 12:30 AM Friday March 13 (4 hours) 1 AM to 5 AM Tuesday March 17 (4 hours)</p> <p><u>South Channel open:</u> 7 PM to 7 AM Monday and Thursday nights March 9-13 (2 nights) 7 PM to 7 AM Monday, Wednesday, and Thursday nights March 16-20 (3 nights) 7 PM to 7 AM Monday and Thursday nights March 23-27 (2 nights) 12 AM (midnight) Monday March 30 - 4 AM Tuesday March 31 (4 hours) 3:30 AM to 7:30 AM Friday April 3 (4 hours) 7 PM to 11 PM Monday April 6 (4 hours) 10 PM Thursday April 9 - 2 AM Friday April 10 (4 hours) 12:30 AM to 4:30 AM Tuesday April 14 (4 hours)</p>
Spring Season:	<p>The spring Tongue Point and South Channel seasons include 23 fishing periods from April 17 through June 12 as described below:</p> <p><u>South Channel open:</u> 4:30 AM to 8:30 AM Friday April 17 (4 hours)</p> <p><u>Tongue Point and South Channel open:</u></p>

6 PM to 10 PM Monday April 20 (4 hours)
7:30 PM to 11:30 PM Thursday April 23 (4 hours)
7 PM to 7 AM Tuesday and Thursday nights April 28 - May 1 (2 nights)
7 PM to 7 AM Monday, Wednesday, and Thursday nights May 4 - June 12 (18 nights)

Summer Season:

The summer Tongue Point and South Channel seasons include 6 fishing periods from June 16 through July 3 as described below:

Tongue Point and South Channel open:

7 PM to 7 AM Tuesday and Thursday nights June 16-19 (2 nights)
7 PM to 7 AM Monday and Thursday nights June 22 - July 3 (4 nights)

Area:

The Tongue Point Winter-Spring Subarea is defined as waters of the Columbia River bounded by a line from the end of the southern-most pier (#1) at the Tongue Point Job Corps facility projecting in a straight line through flashing red USCG light "6" to the shore of Mott Island, a line from a regulatory marker at the southeast end of Mott Island northeasterly to a regulatory marker on the northwest shore of Lois Island, and a line from a regulatory marker located on the Oregon shore approximately 300 yards northwest of the railroad bridge crossing the John Day River projecting easterly to a regulatory marker on the southwest shore of Lois Island. If the marker on the Oregon shore is not in place, the upper boundary is defined by a line projecting easterly from a point (46°10'57.7"N latitude 123°44'35.3"W longitude) on the Oregon shore approximately 300 yards northwest of the railroad bridge crossing the John Day River to a regulatory marker on the southwest shore of Lois Island.

For summer fisheries, the open waters include the entire Tongue Point Select Area as described in OAR 635-042-0170(1)(a) and WAC 20-301-010 (11)(c). If the marker on the eastern shore of Tongue Point is not in place, the downstream boundary is defined by a line projecting from a point (46°12'31.1"N latitude 123°45'34.0"W longitude) on the eastern shore of Tongue Point to the flashing green USCG light "3" on the rock jetty at the northwest tip of Mott Island.

The South Channel Select Area is defined as waters of the Columbia River bounded by a line from a regulatory marker on the Oregon shore at John Day Point projecting northeasterly to a regulatory marker on the southwest shore of Lois Island, and a line from a regulatory marker on Settler Point projecting northwesterly to the flashing red USCG light "10" then projecting westerly to the eastern tip of Burnside Island.

Gear:

Gear restrictions as follows:

- Winter season: 7-inch minimum mesh size restriction
- Spring and Summer seasons: 9¾-inch maximum mesh size restriction
- The maximum net length is 1,500 feet (250 fathoms).
- In the Tongue Point winter-spring subarea and the Tongue Point Select Area, the lead line weight may not exceed two pounds per any one fathom;
- In the South Channel Select Area, there is no lead line weight limit and attachment of additional weight and anchors directly to the lead line is permitted.
- Nets not specifically authorized for use may be onboard a vessel if properly stored, however, unstored gillnets legal for use in South Channel may be onboard. A properly stored net is defined as a net on a drum that is fully covered by a tarp (canvas or plastic) and bound with a minimum of ten revolutions of rope with a diameter of 3/8 (0.375) inches or greater.

Allowable Sales:	Salmon (except Chum), white sturgeon, and shad. A maximum of three white sturgeon with a fork length of 44-50 inches may be possessed or sold by each participating vessel during each calendar week (Sunday through Saturday). The white sturgeon possession and sales limit includes all Select Area fisheries.
Misc. Regulations:	Permanent regulations related to transportation and lighted buoys remain in effect. 24-hour quick reporting required for Washington buyers, pursuant to 220-352-315. Oregon buyers are required to submit fish receiving tickets electronically pursuant to OAR 635-006-0210. Electronic fish tickets must be submitted within 24 hours of closure of the fishing period, or within 24 hours of landing for fishing periods lasting more than 24 hours.

- The proposed season structure provides additional fishing periods in the winter season (including several periods in South Channel only) and a limited summer season, with minimal risk to upriver stocks.

Youngs Bay Commercial Fishery

- All waters in Youngs Bay are Oregon State waters and require Oregon State action.
- The entire Youngs Bay Select Area is open to either Oregon or Washington fishers who possess valid licenses (fishing and boat) issued by either state. Per permanent rule, all landings from Youngs Bay must be delivered to an Oregon licensed buyer.

<i>Recommendation: 2020 Youngs Bay Select Area</i>	
Winter Season:	<p>The winter Youngs Bay season includes 19 fishing periods from February 17 through April 2 as described below:</p> <p><u>Youngs Bay open:</u> Monday, Wednesday and Thursday February 17-28 (6 days) 6 AM to 6 AM (24 hours) Monday and Thursday nights 6 AM to 6 PM (12 hours) on Wednesdays 6 AM to 6 PM Monday, Wednesday and Thursday March 2-5 (3 days) 6 AM to 10 AM Monday March 9 (4 hours) 7:30 AM to 11:30 AM Wednesday March 11 (4 hours) 9:30 AM to 1:30 PM Friday March 13 (4 hours) 12:30 PM to 4:30 PM Monday March 16 (4 hours) 3 PM to 7 PM Wednesday March 18 (4 hours) 4 PM to 8 PM Thursday March 19 (4 hours) 6:30 PM to 10:30 PM Monday March 23 (4 hours)</p> <p><u>Upper Youngs Bay Area open:</u> 7:30 PM to 11:30 PM Thursday March 26 (4 hours) 10 PM Monday March 30 - 2 AM Tuesday March 31 (4 hours) 2 PM to 6 PM Thursday April 2 (4 hours)</p>
Spring Season:	<p>The spring Youngs Bay season includes 13 fishing periods from April 20 through June 12 as described below:</p> <p><u>Youngs Bay open:</u> 5 PM to 9 PM Monday April 20 (4 hours)</p>

7 PM to 11 PM Thursday April 23 (4 hours)
10 PM Tuesday April 28 - 2 AM Wednesday April 29 (4 hours)
11 PM Thursday April 30 - 3 AM Friday May 1 (4 hours)
4 PM to 8 PM Monday May 4 (4 hours)
5 PM to 9 PM Tuesday May 5 (4 hours)
5:30 PM to 9:30 PM Wednesday May 6 (4 hours)
6:30 PM to 10:30 PM Thursday May 7 (4 hours)
6 AM Monday - Noon Friday May 11 - June 12 (4 continuous days/week)

Summer Season:

The summer Youngs Bay season includes 7 fishing periods from June 16 through July 30 as described below (all periods include multiple continuous days):

6 AM Tuesday - Noon Friday June 16 - 19 (3 continuous days)
6 AM Monday - Noon Friday June 22 - July 3 (4 continuous days/week)
6 AM Tuesday - Noon Thursday July 7-30 (2 continuous days/week)

Area:

The Youngs Bay Select Area is defined as waters of Youngs Bay and Youngs River southeasterly of the Highway 101 Bridge upstream to the regulatory marker(s) at the confluence of the Klaskanine and Youngs rivers, including the Walluski River downstream of the Highway 202 Bridge, and the Lewis and Clark River north (downstream) of the overhead power lines (approximately 500 feet south (upstream) of Barrett Slough). During the winter season, the upstream boundary in the Lewis and Clark River is the Alternate Highway 101 Bridge (Lewis and Clark Bridge).

The Upper Youngs Bay Area includes all waters within the Youngs Bay Select Area upstream of the old Youngs Bay Bridge.

Gear:

Gear restrictions as follows:

- Winter season: 7-inch minimum mesh size restriction
- Spring and Summer seasons: 9³/₄-inch maximum mesh size restriction
- The maximum net length is 1,500 feet (250 fathoms).
- Lead line weight may not exceed two pounds per any one fathom, except additional weights or anchors attached directly to the lead line is permitted in these areas:
 - Youngs River upstream of regulatory markers located approximately 200 yards southerly (upstream) of the mouth of the Walluski River.
 - In the lower Walluski River from the first dock near the mouth upstream to the Highway 202 Bridge.
 - In the Lewis and Clark River from the Alternate Highway 101 Bridge upstream to the overhead power lines (approximately 500 feet southerly (upstream) of Barrett Slough).
- A red cork must be placed on the corkline every 25 fathoms as measured from the first mesh of the net.
- Nets not specifically authorized for use may be onboard a vessel if properly stored. A properly stored net is defined as a net on a drum that is fully covered by a tarp (canvas or plastic) and bound with a minimum of ten revolutions of rope with a diameter of 3/8 (0.375) inches or greater.

Allowable Sales:

Salmon (except Chum), white sturgeon, and shad. A maximum of three white sturgeon with a fork length of 44-50 inches may be possessed or sold by each participating vessel during each calendar week (Sunday through Saturday). The white sturgeon possession and sales limit includes all Select Area fisheries.

Misc.	Permanent regulations related to transportation and lighted buoys remain in effect.
Regulations:	Oregon buyers are required to submit fish receiving tickets electronically pursuant to OAR 635-006-0210. Electronic fish tickets must be submitted within 24 hours of closure of the fishing period, or within 24 hours of landing for fishing periods lasting more than 24 hours.

- Staff worked with industry to maximize opportunity in the winter and spring season while minimizing the risk of encountering non-local stocks during the late winter and early spring timeframes.
 - ✓ Expanded use of reduced hours/area in March/April to maintain harvest opportunity and improve fishery stability.
 - ✓ A delayed spring season opening to further avoid upriver spring Chinook which have exhibited a later run timing in recent years.
 - ✓ Many fishing periods set at low tide to reduce non-local encounters.
- Similar to the last five years, the majority of the winter-season fishing periods in Youngs Bay are scheduled primarily during daylight hours.

Zone 6 Recreational White Sturgeon Fisheries

- Under permanent regulations, the area from Bonneville Dam upstream to McNary Dam opens January 1 each year for white sturgeon retention. For 2020, each of the three pools are scheduled to remain open until pool-specific guidelines are met.
- From 2011-2018, the Bonneville Pool recreational fishery was managed to provide retention opportunity during winter and summer seasons, with the guideline being shared to provide opportunity in both seasons. The reduced harvest guidelines in place since 2016 for Bonneville Pool have made it difficult to execute both the winter and summer seasons, so beginning in 2019, the fishery was managed for a winter season only.
- Current recreational sturgeon guidelines and harvest estimates for 2020 Zone 6 recreational fisheries are summarized below:

2020 Zone 6 Recreational Sturgeon Guidelines and Harvest			
Pool	Guideline	Harvest (thru Feb 9)	% of guideline
Bonneville	500	413	83%
The Dalles	135	102	76%
John Day	105	37	35%

- Staff projects that 97% of the guideline in Bonneville Pool will be reached on Thursday, February 13 and 93% of the guideline in The Dalles Pool will be reached on Monday, February 17 based on current harvest rates.
- Last year, 448 sturgeon were harvested in Bonneville Pool which equates to 90% of the 2019 guideline (500 fish) and 79 sturgeon were harvested in The Dalles Pool which equates to 59% of the 2019 guideline (135).
- Staff is recommending a conservative approach in order to minimize the risk of exceeding the catch guidelines.

Recommendation: 2020 Bonneville Pool Recreational White Sturgeon Fishery

Effective 12:01 AM Friday February 14, the retention of sturgeon is prohibited in the mainstem Columbia River from Bonneville Dam upstream to The Dalles Dam (Bonneville Pool), including adjacent tributaries.

Recommendation: 2020 The Dalles Pool Recreational White Sturgeon Fishery

Effective 12:01 AM Tuesday February 18, the retention of sturgeon is prohibited in the mainstem Columbia River from The Dalles Dam upstream to John Day Dam (The Dalles Pool), including adjacent tributaries.

- Catch and release will continue to be allowed, except in the spawning sanctuary closure areas, all of which are in effect May 1 through August 31 annually.

FUTURE MEETINGS

- A Joint State hearing is scheduled for 10 AM February 19, 2020 at the Shilo Inn (11707 NE Airport Way, Portland, OR) to consider mainstem Columbia River recreational spring Chinook fisheries.

	Page(s)	Action
<input checked="" type="checkbox"/> Blind/Knappa Slough Select Area	4-6	Compact and Oregon State
<input checked="" type="checkbox"/> Tongue Point/South Channel Select Area	6-7	Compact
<input checked="" type="checkbox"/> Youngs Bay Select Area	8-9	Oregon State
<input checked="" type="checkbox"/> Zone 6 Recreational Sturgeon	10-11	Joint State