

OFFICIAL COORDINATION REQUEST FOR NON-ROUTINE OPERATIONS AND MAINTENANCE

COORDINATION TITLE – 20WVP03 Changes in 2020 Willamette Basin Mitigation Trout Releases

COORDINATION DATE – January 17, 2020

PROJECT – Mitigation Trout Contract

RESPONSE DATE – 04 February 2020

Description of the problem – The Oregon Department of Fish and Wildlife (ODFW) is requesting a change in the Mitigation Trout Contract between Desert Springs Trout Farm (DSTF) and the US Army Corps of Engineers (USACE) to include specific release numbers and dates for waterbodies to receive fish. This detail was missing from the original contract between USACE and DSTF and is needed to allocate mitigation trout in a manner consistent with ODFW management priorities for Oregon fisheries and anglers. Additionally, ODFW, USACE and the McKenzie River Guides Association (MRGA) have corresponded about the desire to provide in-basin reared hatchery trout for releases in the McKenzie River. In November 2019, ODFW provided a schedule of releases for the 277,000 pounds of trout reared and released by Desert Springs and a copy of that schedule is attached to this document.

Type of change required – Exchanging the contracted schedule of releases for the attached schedule of releases.

Impact on facility operation - This change will require a no-cost contract modification and as such, will not require additional funding.

Dates of impacts – February 2020 through December 2020

Length of time of the impacts – A schedule of release numbers and dates will be resubmitted for 2021 after the 2020 releases are made and the results of the subsequent fisheries are assessed

Analysis of potential impacts to fish

1. The proposed changes in the release schedule for mitigation trout will not have a non-authorized effect on ESA listed spring Chinook, winter steelhead or bull trout in the Willamette River Basin.

Summary statement - expected impacts on the fish/program :

- 1) The schedule of releases for the 277,000 pounds of trout reared and released by Desert Springs will provide Oregon anglers fishing opportunities consistent with ODFW fish management priorities.
- 2) Mitigation trout from DSTF will not be used for releases into the mainstem McKenzie River and Leaburg Lake.

Comments from agencies and the contractor

DSTF agreed that the proposed schedule from ODFW (attached below) can be accomplished as a no-cost contract modification in a letter received by the USACE on January 6, 2020.

ODFW supports the proposed schedule of releases as our preferred action to provide mitigation trout for Oregon anglers.

NOAA approved the schedule of release locations and numbers in a letter to ODFW dated December 23, 2019.

18 February 2020 0900 call with Bruce McIntosh (ODFW), Lance Kruzic (NOAA Fisheries), Tammy Mackey, Chris Walker, Bob Wertheimer, and Ian Chane (NWP). This call was to address the concerns and comments expressed in the email below (NOTE: email has been truncated to only include the trout stocking related information).

During the call Lance commented that trout stocking in water bodies that do not have an ESA concern wouldn't be limited by the HGMP. Tammy noted that approved HGMPs are new for the Corps and we are working through how best to coordinate changes and deviations within Portland District. She noted that she shares Bruce's recollection of Kevin Brice deferring to the fish managers on stocking, however, she suggested that deference was with the understanding that we would stay within the limits of the HGMP and BiOp. She explained that she needs time to inform upper management before changes are made, not after the fact. She also explained that it should be NWP requesting concurrence from NOAA Fisheries regarding changes to HGMP/BiOp requirements when those changes affect NWP contracts and/or contractors. Bruce and Lance both agreed that coordination with NWP is still new and everyone committed to continue to work together. Tammy suggested that after talking with upper management the week of 24 February, it is expected that the remaining stocking schedule could be modified to reflect ODFW's requests. February is nearly over so we would be looking at March through the rest of the year.

Below is a table showing the original HGMP pounds, the new HGMP pounds, and the ODFW requested stocking.

-----Original Message-----

From: Bruce McIntosh [mailto:Bruce.A.McIntosh@state.or.us]
Sent: Thursday, February 06, 2020 4:22 PM
To: Mackey, Tammy M CIV USARMY CENWP (USA)
<Tammy.M.Mackey@usace.army.mil>; Bruce McIntosh
<Bruce.A.McIntosh@state.or.us>; Jeff Ziller
<Jeffrey.S.Ziller@state.or.us>
Cc: Walker, Christopher E CIV USARMY USACE (US)
<Christopher.E.Walker@usace.army.mil>; 'Elise X Kelley'
<elise.x.kelley@state.or.us>; Lance Kruzic - NOAA Federal
<lance.kruzic@noaa.gov>
Subject: [Non-DoD Source] RE: Leaburg fish trap (UNCLASSIFIED)

Hi Tammy,

I will address the questions around the trap, trout stocking, and spring Chinook releases in Little Fall Creek individually. I have cc'd Lance on this to get his perspective on expectations and direction.

Trout stocking and management in the Willamette:

* Several years ago, ODFW and Corps brass met to work through the issues around trout contracts, production and management and come to mutual understanding of the path forward.

* The Corps (Kevin specifically) committed during the meeting that the Corps would defer to ODFW's authority when it came to fish stocking dates, numbers and waterbodies consistent with HGMPs. We are concerned that it really has not worked out that way.

a. Stockings were changed significantly from what ODFW asked the Corps to contract for (McKenzie for the most part), departing from a long-standing program that did not work for the public or ODFW. We have collectively spent a bunch of time trying to resolve this since last year and thought we had a solution to learn at the 11th hour the Corps was not prepared to support it. None of us has the time it takes to put into this if the goalposts keep moving. We need to do better and work to resolve this ASAP.

b. The Corps has pulled stocking of ponds that are part of the program and non-ESA. It is not clear to us if this was an oversight on the Corps part or an explicit action. Again, I reference Kevin's commitment to deferring to ODFW on trout stocking and management. Would you please explain what has changed here?

Glad to have a follow-up conversation with all of you on this so we can keep this moving forward.

Thanks in advance, Bruce

Table 1. HGMP pounds and ODFW stocking request.

Waterbody	HGMP (2018) lbs	(e-mail HGMP) lbs	ODFW Proposed 2020 Stocking Schedule, lbs (USACE funded, Desert Springs)
Alton Baker Canal	15,000	25,000	15,900
Breitenbush River	6,700	6,700	5,250
Detroit Reservoir	59,000	59,000	37,600
Dexter Reservoir	10,000	15,000	12,540
Fall Creek above Reservoir	5,000	5,000	4,500
Fall Creek Reservoir	5,000	7,500	4,100
Foster Reservoir	16,000	16,000	16,000
Hills Creek Reservoir	30,000	30,000	10,000
Leaburg Lake	10,000	10,000	0
McKenzie R above Leaburg Dam	25,000	25,000	0
McKenzie R below Leaburg Dam	15,000	15,000	0
Salmon Creek	7,000	7,000	4,825
Santiam R, N Fk, Above res	12,000	12,000	9,900
Silver Cr Reservoir	6,500	6,500	0
Trail Bridge Reservoir	5,000	10,000	0
Willamette R, Cst Fk	2,500	5,000	3,150
Yamhill River	1,000	1,000	0
	red: deviation from 2018 HGMP		

Final coordination results

The schedule proposed by ODFW was implemented the week of 09 March 2020 after award of the contract modification. The table below initially was going to be incorporated into the Willamette Rainbow Trout HGMP. The USACE proposed another table similar to below (attachment 1) that included all waterbodies where trout stocking occurs for USACE mitigation. The HGMP will be updated by NMFS (Kruzic).

Table 10.1-1. Maximum pounds of trout released into ESA-listed fish waters, annually, 2020 and beyond. This table refers only to trout being planted into ESA-listed fish waters. ODFW's stocking schedule includes waters outside the ESA-listed fish waters which are not listed here and are not relevant to this HGMP.

Waterbody	Pounds of trout
Alton Baker Canal	25,000
Breitenbush River	6,700
Detroit Reservoir	59,000
Dexter Reservoir	15,000
Fall Creek above Reservoir	5,000
Fall Creek Reservoir	7,500
Foster Reservoir	16,000
Hills Creek Reservoir	30,000
Leaburg Lake	10,000
McKenzie R above Leaburg Dam	25,000
McKenzie R below Leaburg Dam	15,000
Salmon Creek	7,000
Santiam R, N Fk, Above res	12,000
Silver Cr Reservoir	6,500
Trail Bridge Reservoir	10,000
Willamette R, Cst Fk	5,000
Yamhill River	1,000
Total	255,700

Please email or call with questions or concerns.

Thank you,

Jeff Ziller
South Willamette Watershed District Fish Biologist
Oregon Department of Fish and Wildlife
Office 541-726-3515
Cell 541-954-0796

jeffrey.s.ziller@state.or.us

Desert Springs Trout Farm Release Schedule for USACE Mitigation Trout, 2020.

Month	Week of	WATERBODY	Facility	Number of 2 fpp	Number of 1 fpp	Number of 0.5 fpp	Total LBS	COMMENTS	Bio
Feb	02/03/20	Cottage Grove Reservoir	Desert Springs		2,540		2,540		Ziller
Feb	02/03/20	Dexter Reservoir	Desert Springs		2,540		2,540		Ziller
Feb	02/03/20	Dorena Reservoir	Desert Springs		2,540		2,540		Ziller
Feb	02/03/20	Hills Creek Reservoir	Desert Springs	4,000			2,000		Ziller
Feb	02/10/20	EE Wilson Pond	Desert Springs	1,000			500	For FFW, prefer deliver on Fri	Kelley
Feb	02/10/20	Junction City Pond	Desert Springs	1,000			500	For FFW, prefer deliver on Fri	Kelley
Feb	02/10/20	Walling Pond	Desert Springs	400	50		250	For FFW, prefer deliver on Fri	Kelley
Feb	02/10/20	Walter Wirth Lake	Desert Springs	1,700	150		1,000	For FFW, prefer deliver on Fri	Kelley
Feb	02/17/20	Alton Baker Canal	Desert Springs	1,250			625	5 release sites	Ziller
Feb	02/17/20	Hills Creek Reservoir	Desert Springs	3,200			1,600		Ziller
Feb	02/17/20	Row River Nature Park	Desert Springs	1,752			876		Ziller
Feb	02/24/20	Junction City Pond	Desert Springs	1,000			500		Kelley
Feb	02/24/20	Walling Pond	Desert Springs	400	50		250		Kelley
Feb	02/24/20	Walter Wirth Lake	Desert Springs	1,700	150		1,000		Kelley
Feb	02/24/20	Alton Baker Canal	Desert Springs	1,250			625	5 release sites	Ziller
Feb	02/24/20	Cottage Grove Reservoir	Desert Springs		1,917		1,917		Ziller
Feb	02/24/20	Dexter Reservoir	Desert Springs		2,000		2,000		Ziller

Feb	02/24/20	Row River Nature Park	Desert Springs	1,200			600		Ziller
Mar	03/02/20	EE Wilson Pond	Desert Springs	1,100	400		950		Kelley
Mar	03/02/20	Freeway Lake, East	Desert Springs	600	100		400		Kelley
Mar	03/02/20	Junction City Pond	Desert Springs	800	400		800		Kelley
Mar	03/02/20	Walling Pond	Desert Springs	400	150		350		Kelley
Mar	03/02/20	Walter Wirth Lake	Desert Springs	750	150		525		Kelley
Mar	03/02/20	Sheridan Pd	Desert Springs		600		600		Murtagh
Mar	03/02/20	Alton Baker Canal	Desert Springs	1,000	200		700	5 release sites	Ziller
Mar	03/02/20	Dorena Reservoir	Desert Springs		1,500		1,500		Ziller
Mar	03/02/20	Row River Nature Park	Desert Springs	1,200			600		Ziller
Mar	03/09/20	Alton Baker Canal	Desert Springs	1,500			750	5 release sites	Ziller
Mar	03/09/20	Blue River Reservoir	Desert Springs	1,400		50	800		Ziller
Mar	03/09/20	Cottage Grove Reservoir	Desert Springs		1,917		1,917		Ziller
Mar	03/09/20	Dexter Reservoir	Desert Springs		2,000		2,000		Ziller
Mar	03/09/20	Hills Creek Reservoir	Desert Springs	3,200			1,600		Ziller
Mar	03/09/20	Row River Nature Park	Desert Springs	1,200			600		Ziller
Mar	03/16/20	EE Wilson Pond	Desert Springs	800	400	25	850		Kelley
Mar	03/16/20	Freeway Lake, East	Desert Springs	700	100		450		Kelley
Mar	03/16/20	Junction City Pond	Desert Springs	1,700	400	25	1,300		Kelley

Mar	03/16/20	Walling Pond	Desert Springs	400	50		250		Kelley
Mar	03/16/20	Walter Wirth Lake	Desert Springs	2,000	150		1,150		Kelley
Mar	03/16/20	Waverly Lake	Desert Springs	750			375		Kelley
Mar	03/16/20	Alton Baker Canal	Desert Springs	1,500			750	5 release sites	Ziller
Mar	03/16/20	Row River Nature Park	Desert Springs	1,200			600		Ziller
Mar	03/23/20	EE Wilson Pond	Desert Springs	1,200	50		650		Kelley
Mar	03/23/20	Alton Baker Canal	Desert Springs	1,000	200		700	5 release sites	Ziller
Mar	03/23/20	Cottage Grove Reservoir	Desert Springs		5,000		5,000	Trophy trout, part of 20k allocation	Ziller
Mar	03/23/20	Dexter Reservoir	Desert Springs		2,000		2,000		Ziller
Mar	03/23/20	Dorena Reservoir	Desert Springs		1,500		1,500		Ziller
Mar	03/23/20	Row River Nature Park	Desert Springs	1,500			750		Ziller
Mar	03/30/20	Foster Reservoir	Desert Springs	3,300			1,650		Kelley
Mar	03/30/20	Freeway Lake, East	Desert Springs	700	100		450		Kelley
Mar	03/30/20	Timber Linn Lake	Desert Springs	800	50		450		Kelley
Mar	03/30/20	Walling Pond	Desert Springs	400	50		250		Kelley
Mar	03/30/20	Walter Wirth Lake	Desert Springs	2,000	150		1,150		Kelley
Mar	03/30/20	Waverly Lake	Desert Springs	750	50		425		Kelley
Mar	03/30/20	Sheridan Pd	Desert Springs		340		340		Murtagh
Mar	03/30/20	Henry Hagg Lk	Desert Springs		1,000		1,000		Murtagh

Mar	03/30/20	Alton Baker Canal	Desert Springs	1,500			750	5 release sites	Ziller
Mar	03/30/20	Blue River Reservoir	Desert Springs	1,400		50	800		Ziller
Mar	03/30/20	Dorena Reservoir	Desert Springs		2,000		2,000		Ziller
Mar	03/30/20	Fall Creek Reservoir	Desert Springs	4,667	667		3,000		Ziller
Mar	03/30/20	Hills Creek Reservoir	Desert Springs	3,200			1,600		Ziller
Mar	03/30/20	Row River Nature Park	Desert Springs	1,733			867	Family fishing 4/4 at 9:30	Ziller
Mar	03/30/20	Willamette R, Cst Fk	Desert Springs	1,800			900		Ziller
Apr	04/06/20	Detroit Reservoir	Desert Springs		4,200		4,200	Mongold	Kelley
Apr	04/06/20	Foster Reservoir	Desert Springs	3,300			1,650		Kelley
Apr	04/06/20	Walling Pond	Desert Springs	400	50		250		Kelley
Apr	04/06/20	Walter Wirth Lake	Desert Springs	2,000	250		1,250		Kelley
Apr	04/06/20	Waverly Lake	Desert Springs	800			400		Kelley
Apr	04/06/20	Alton Baker Canal	Desert Springs	1,000	200		700	5 release sites	Ziller
Apr	04/06/20	Dorena Reservoir	Desert Springs		5,000		5,000	Trophy trout, part of 20k allocation.	Ziller
Apr	04/06/20	Row River Nature Park	Desert Springs	1,500			750		Ziller
Apr	04/13/20	EE Wilson Pond	Desert Springs	1,200	100	25	750		Kelley
Apr	04/13/20	Foster Reservoir	Desert Springs	3,300			1,650		Kelley
Apr	04/13/20	Freeway Lake, East	Desert Springs	700	100		450		Kelley
Apr	04/13/20	Green Peter Reservoir	Desert Springs	7,300			3,650		Kelley

Apr	04/13/20	Junction City Pond	Desert Springs	3,000	300	50	1,900	Moose Lodge Derby (3rd Saturday in April); deliver Friday	Kelley
Apr	04/13/20	Timber Linn Lake	Desert Springs	800	25		425		Kelley
Apr	04/13/20	Waverly Lake	Desert Springs	750			375		Kelley
Apr	04/13/20	Clear Lake	Desert Springs	2,900	200	50	1,750		Ziller
Apr	04/13/20	Cottage Grove Reservoir	Desert Springs		4,500		4,500	Trophy trout, part of 20k allocation	Ziller
Apr	04/13/20	Dexter Reservoir	Desert Springs		4,000		4,000	Trophy trout, part of 20k allocation	Ziller
Apr	04/13/20	Fall Creek above Reservoir	Desert Springs	1,333			667	5 release sites minimum	Ziller
Apr	04/13/20	St. Louis Pond	Desert Springs	1,110	60	30	675	From Carmen Reservoir Releases.	Murtaugh
Apr	04/13/20	Willamette R, Cst Fk	Desert Springs	1,500			750	5 release sites	Ziller
Apr	04/20/20	Detroit Reservoir	Desert Springs		4,200		4,200	Hoover	Kelley
Apr	04/20/20	EE Wilson Pond	Desert Springs	1,500	300	25	1,100		Kelley
Apr	04/20/20	Foster Reservoir	Desert Springs	3,300			1,650		Kelley
Apr	04/20/20	Junction City Pond	Desert Springs	1,000	100	25	650		Kelley
Apr	04/20/20	Timber Linn Lake	Desert Springs	800	25		425		Kelley
Apr	04/20/20	Walling Pond	Desert Springs	400	50		250		Kelley
Apr	04/20/20	Walter Wirth Lake	Desert Springs	2,000	150		1,150		Kelley
Apr	04/20/20	Waverly Lake	Desert Springs	750	50		425		Kelley
Apr	04/20/20	Huddleston Pd	Desert Springs	880	400		840		Murtagh
Apr	04/20/20	Blue River Above Reservoir	Desert Springs	733			367	3 release sites minimum	Ziller

Apr	04/20/20	Blue River Reservoir	Desert Springs	1,400		50	800		Ziller
Apr	04/20/20	Fall Creek above Reservoir	Desert Springs	1,333			667	5 release sites minimum	Ziller
Apr	04/20/20	Salmon Creek	Desert Springs	1,300			650	8 release sites	Ziller
Apr	04/27/20	Detroit Reservoir	Desert Springs		4,200		4,200	Kanes Marina	Kelley
Apr	04/27/20	EE Wilson Pond	Desert Springs	1,200	250		850		Kelley
Apr	04/27/20	Foster Reservoir	Desert Springs	3,300			1,650		Kelley
Apr	04/27/20	Freeway Lake, East	Desert Springs	700	100		450		Kelley
Apr	04/27/20	Junction City Pond	Desert Springs	1,500	250		1,000		Kelley
Apr	04/27/20	Alton Baker Canal	Desert Springs	1,000	200		700	5 release sites	Ziller
Apr	04/27/20	Cottage Grove Reservoir	Desert Springs		4,500		4,500	Trophy trout, part of 20k allocation	Ziller
Apr	04/27/20	Dorena Reservoir	Desert Springs		5,000		5,000	Trophy trout, part of 20k allocation	Ziller
Apr	04/27/20	Fall Creek Reservoir	Desert Springs	1,800	100	50	1,100		Ziller
Apr	04/27/20	Hills Creek Reservoir	Desert Springs	3,200			1,600		Ziller
Apr	04/27/20	Salmon Creek	Desert Springs	1,350			675	8 release sites	Ziller
May	05/04/20	EE Wilson Pond	Desert Springs	1,200			600		Kelley
May	05/04/20	Junction City Pond	Desert Springs	2,250	150		1,275		Kelley
May	05/04/20	Timber Linn Lake	Desert Springs	800	50		450		Kelley
May	05/04/20	Walling Pond	Desert Springs	400	50		250		Kelley
May	05/04/20	Walter Wirth Lake	Desert Springs	1,700	150		1,000		Kelley

May	05/04/20	Henry Hagg Lk	Desert Springs	800	300		700		Murtagh
May	05/04/20	Blue River Above Reservoir	Desert Springs	1,100			550	3 release sites minimum	Ziller
May	05/04/20	Blue River Reservoir	Desert Springs	1,400		50	800		Ziller
May	05/04/20	Clear Lake	Desert Springs	2,900	200	50	1,750		Ziller
May	05/11/20	Detroit Reservoir	Desert Springs		4,200		4,200	Mongold	Kelley
May	05/11/20	EE Wilson Pond	Desert Springs	800	250	25	700		Kelley
May	05/11/20	Foster Reservoir	Desert Springs	3,000			1,500		Kelley
May	05/11/20	Freeway Lake, East	Desert Springs	700	100		450		Kelley
May	05/11/20	Junction City Pond	Desert Springs	1,500	275	25	1,075		Kelley
May	05/11/20	Quartzville Creek	Desert Springs	1,400			700	7 delivery locations	Kelley
May	05/11/20	Walling Pond	Desert Springs	400			200		Kelley
May	05/11/20	Walter Wirth Lake	Desert Springs	1,700	150		1,000		Kelley
May	05/11/20	Alton Baker Canal	Desert Springs	1,000	200		700	5 release sites	Ziller
May	05/11/20	Salmon Creek	Desert Springs	1,350			675	8 release sites	Ziller
May	05/18/20	Detroit Reservoir	Desert Springs		4,200		4,200	Hoover	Kelley
May	05/18/20	EE Wilson Pond	Desert Springs	1,500	100	25	900		Kelley
May	05/18/20	Foster Reservoir	Desert Springs	3,200			1,600		Kelley
May	05/18/20	Freeway Lake, East	Desert Springs	700	100		450		Kelley
May	05/18/20	Green Peter Reservoir	Desert Springs	7,300			3,650		Kelley

May	05/18/20	Junction City Pond	Desert Springs	1,500			750		Kelley
May	05/18/20	Quartzville Creek	Desert Springs	2,000			1,000	7 delivery locations	Kelley
May	05/18/20	Timber Linn Lake	Desert Springs	1,000			500		Kelley
May	05/18/20	Walling Pond	Desert Springs	600			300		Kelley
May	05/18/20	Walter Wirth Lake	Desert Springs	1,700	150		1,000		Kelley
May	05/18/20	Waverly Lake	Desert Springs	1,000	20		520		Kelley
May	05/18/20	Alton Baker Canal	Desert Springs	1,000	200		700	5 release sites	Ziller
May	05/18/20	Fall Creek above Reservoir	Desert Springs	1,333			667	5 release sites minimum	Ziller
May	05/18/20	Willamette R, Cst Fk	Desert Springs	1,000			500	5 release sites	Ziller
May	05/25/20	Detroit Reservoir	Desert Springs		4,200		4,200	Kanes Marina	Kelley
May	05/25/20	EE Wilson Pond	Desert Springs	1,200			600	YOD, deliver on Fri	Kelley
May	05/25/20	Foster Reservoir	Desert Springs	2,700			1,350		Kelley
May	05/25/20	Junction City Pond	Desert Springs	900	300	25	800		Kelley
May	05/25/20	Quartzville Creek	Desert Springs	2,000			1,000	7 delivery locations	Kelley
May	05/25/20	Santiam R, N Fk-2	Desert Springs	2,200			1,100	7 delivery locations	Kelley
May	05/25/20	Timber Linn Lake	Desert Springs	500	20		270		Kelley
May	05/25/20	Alton Baker Canal	Desert Springs	1,000	200		700	5 release sites	Ziller
May	05/25/20	Blue River Above Reservoir	Desert Springs	1,128			564	3 release sites minimum	Ziller
May	05/25/20	Blue River Reservoir	Desert Springs	1,507		50	854		Ziller

May	05/25/20	Clear Lake	Desert Springs	2,900	200	50	1,750		Ziller
May	05/25/20	Salmon Creek	Desert Springs	1,350			675	8 release sites	Ziller
Jun	06/01/20	Breitenbush River	Desert Springs	1,200			600	For FFW; 4 delivery locations	Kelley
Jun	06/01/20	Detroit Reservoir	Desert Springs		4,200		4,200	For FFW; Mongold	Kelley
Jun	06/01/20	EE Wilson Pond	Desert Springs	850			425	For FFW, prefer deliver on Fri	Kelley
Jun	06/01/20	Green Peter Reservoir	Desert Springs	7,300			3,650	For FFW	Kelley
Jun	06/01/20	Junction City Pond	Desert Springs	1,000			500	For FFW, prefer deliver on Fri	Kelley
Jun	06/01/20	Walling Pond	Desert Springs	600	50		350	For FFW, prefer deliver on Fri	Kelley
Jun	06/01/20	Walter Wirth Lake	Desert Springs	1,700	150		1,000	For FFW, prefer deliver on Fri	Kelley
Jun	06/01/20	Waverly Lake	Desert Springs	600			300	For FFW, prefer deliver on Fri	Kelley
Jun	06/01/20	Fall Creek above Reservoir	Desert Springs	1,300			650	5 release sites minimum	Ziller
Jun	06/08/20	Breitenbush River	Desert Springs	1,200			600	4 delivery locations	Kelley
Jun	06/08/20	Detroit Reservoir	Desert Springs		4,000		4,000	S Shore, Blowout Rd (FS Rd 10)	Kelley
Jun	06/08/20	Santiam R, N Fk-2	Desert Springs	2,200			1,100	7 delivery locations	Kelley
Jun	06/08/20	Alton Baker Canal	Desert Springs	1,000	200		700	5 release sites	Ziller
Jun	06/08/20	Willamette R, Cst Fk	Desert Springs	1,000			500	5 release sites	Ziller
Jun	06/15/20	Breitenbush River	Desert Springs	1,200			600	4 delivery locations	Kelley
Jun	06/15/20	Quartzville Creek	Desert Springs	2,000			1,000	7 delivery locations	Kelley
Jun	06/15/20	Santiam R, N Fk-2	Desert Springs	2,200			1,100	7 delivery locations	Kelley

Jun	06/15/20	Blue River Above Reservoir	Desert Springs	733			367	3 release sites minimum	Ziller
Jun	06/15/20	Fall Creek above Reservoir	Desert Springs	1,300			650	5 release sites minimum	Ziller
Jun	06/22/20	Detroit Reservoir	Desert Springs		4,200		4,200	Mongold	Kelley
Jun	06/22/20	Alton Baker Canal	Desert Springs	1,000	200		700	5 release sites	Ziller
Jun	06/22/20	Blue River Reservoir	Desert Springs	1,400		50	800		Ziller
Jun	06/22/20	Clear Lake	Desert Springs	2,900	200	50	1,750		Ziller
Jun	06/22/20	Salmon Creek	Desert Springs	2,000			1,000	8 release sites	Ziller
Jun	06/29/20	Breitenbush River	Desert Springs	1,100			550	4 delivery locations	Kelley
Jun	06/29/20	Quartzville Creek	Desert Springs	2,000			1,000	7 delivery locations	Kelley
Jun	06/29/20	Santiam R, N Fk-2	Desert Springs	2,200			1,100	7 delivery locations	Kelley
Jun	06/29/20	Alton Baker Canal	Desert Springs	1,000	200		700	5 release sites	Ziller
Jun	06/29/20	Blue River Above Reservoir	Desert Springs	733			367	3 release sites minimum	Ziller
Jun	06/29/20	Fall Creek above Reservoir	Desert Springs	1,200			600	5 release sites minimum	Ziller
Jul	07/06/20	Breitenbush River	Desert Springs	1,200			600	4 delivery locations	Kelley
Jul	07/06/20	Santiam R, N Fk-2	Desert Springs	2,200			1,100	7 delivery locations	Kelley
Jul	07/06/20	Clear Lake	Desert Springs	2,900	200	50	1,750		Ziller
Jul	07/06/20	Salmon Creek	Desert Springs	1,300			650	8 release sites	Ziller
Jul	07/06/20	Willamette R, Cst Fk	Desert Springs	1,000			500	5 release sites	Ziller
Jul	07/13/20	Breitenbush River	Desert Springs	1,200			600	4 delivery locations	Kelley

Jul	07/13/20	Quartzville Creek	Desert Springs	1,400			700	7 delivery locations	Kelley
Jul	07/13/20	Santiam R, N Fk-2	Desert Springs	2,200			1,100	7 delivery locations	Kelley
Jul	07/13/20	Alton Baker Canal	Desert Springs	1,000	200		700	5 release sites	Ziller
Jul	07/13/20	Fall Creek above Reservoir	Desert Springs	1,200			600	5 release sites minimum	Ziller
Jul	07/20/20	Breitenbush River	Desert Springs	1,200			600	4 delivery locations	Kelley
Jul	07/20/20	Santiam R, N Fk-2	Desert Springs	2,200			1,100	7 delivery locations	Kelley
Jul	07/20/20	Clear Lake	Desert Springs	2,900	200	50	1,750		Ziller
Jul	07/27/20	Breitenbush River	Desert Springs	1,100			550	4 delivery locations	Kelley
Jul	07/27/20	Quartzville Creek	Desert Springs	1,400			700	7 delivery locations	Kelley
Jul	07/27/20	Santiam R, N Fk-2	Desert Springs	2,200			1,100	7 delivery locations	Kelley
Jul	07/27/20	Alton Baker Canal	Desert Springs	1,000	200		700	5 release sites	Ziller
Aug	08/03/20	Breitenbush River	Desert Springs	1,100			550	4 delivery locations	Kelley
Aug	08/03/20	Santiam R, N Fk-2	Desert Springs	2,200			1,100	7 delivery locations	Kelley
Aug	08/03/20	Clear Lake	Desert Springs	3,900			1,950		Ziller
Aug	08/10/20	Alton Baker Canal	Desert Springs	1,000	200		700	5 release sites	Ziller
Aug	08/10/20	Salmon Creek	Desert Springs	1,000			500	8 release sites	Ziller
Aug	08/17/20	Clear Lake	Desert Springs	2,900	200	50	1,750		Ziller
Aug	08/24/20	Alton Baker Canal	Desert Springs	1,000	200		700	5 release sites	Ziller
Sep	09/07/20	Alton Baker Canal	Desert Springs	1,000	200		700	5 release sites	Ziller

Sep	09/21/20	Foster Reservoir	Desert Springs	3,300			1,650		Kelley
Sep	09/21/20	Dorena Reservoir	Desert Springs		5,000		5,000	Trophy trout, part of 20k allocation	Ziller
Sep	09/21/20	Hills Creek Reservoir	Desert Springs	3,200			1,600		Ziller
Sep	09/28/20	Foster Reservoir	Desert Springs	3,300			1,650		Kelley
Sep	09/28/20	Alton Baker Canal	Desert Springs	1,000	200		700	5 release sites	Ziller
Sep	09/28/20	Cottage Grove Reservoir	Desert Springs		4,500		4,500	Trophy trout, part of 20k allocation	Ziller
Sep	09/28/20	Row River Nature Park	Desert Springs	800			400		Ziller
Oct	10/05/20	Walter Wirth Lake	Desert Springs	1,700	150		1,000		Kelley
Oct	10/05/20	Canby Pd	Desert Springs		300		300		Walczak
Oct	10/05/20	Dorena Reservoir	Desert Springs		5,000		5,000	Trophy trout, part of 20k allocation	Ziller
Oct	10/05/20	Row River Nature Park	Desert Springs	800			400		Ziller
Oct	10/12/20	Walling Pond	Desert Springs	600	50		350		Kelley
Oct	10/12/20	Walter Wirth Lake	Desert Springs	1,700	150		1,000		Kelley
Oct	10/12/20	Waverly Lake	Desert Springs	1,000	100		600		Kelley
Oct	10/12/20	Canby Pd	Desert Springs		300		300		Walczak
Oct	10/12/20	Alton Baker Canal	Desert Springs	1,000	200		700	5 release sites	Ziller
Oct	10/12/20	Row River Nature Park	Desert Springs	800			400		Ziller
Oct	10/19/20	Canby Pd	Desert Springs		300		300		Walczak
Oct	10/19/20	Alton Baker Canal	Desert Springs	1,000			500		Ziller

Oct	10/19/20	Row River Nature Park	Desert Springs	800			400		Ziller
Oct	10/26/20	Walling Pond	Desert Springs	600	50		350		Kelley
Oct	10/26/20	Walter Wirth Lake	Desert Springs	1,300	100		750		Kelley
Oct	10/26/20	Waverly Lake	Desert Springs	1,000	100		600		Kelley
Nov	11/02/20	Junction City Pond	Desert Springs	1,300	100		750		Kelley
Nov	11/02/20	Timber Linn Lake	Desert Springs	400	50		250		Kelley
Nov	11/02/20	Waverly Lake	Desert Springs	500	25		275		Kelley
Nov	11/23/20	Junction City Pond	Desert Springs	1,000			500	For FFW, prefer deliver on Wed	Kelley
Nov	11/23/20	Walling Pond	Desert Springs	600			300	For FFW, prefer deliver on Wed	Kelley
Nov	11/23/20	Walter Wirth Lake	Desert Springs	1,000			500	For FFW, prefer deliver on Wed	Kelley
Nov	11/23/20	Waverly Lake	Desert Springs	820	25		435	For FFW, prefer deliver on Wed	Kelley