Meeting dates: April 3, 2015 Commission Conference Call

Agenda item: 2015 Triploid Trout Stocking Plan

Presenter(s): Chris Donley, Inland Fish Program Manager

Background summary:

The Department annually stocks over 160,000 jumbo trout greater than 14 inches in size across the state including approximately 42,000 triploid trout purchased from private growers. The jumbo trout are stocked to complement the Department's 2.3 million catchable trout program that targets trout to be 11-13 inches in the lowland lake fisheries.

In 1999 the Legislature gave the Department the authority to purchase triploid rainbow trout from private growers to supplement existing departmental hatchery trout production (RCW 77.18.050 Planting privately produced trout). This popular program has continued every year since 2000 (Table 1).

RCW 77.18.060 Determination of appropriate waters states:

"The fish and wildlife commission in consultation with the department is authorized to determine which waters of the state are appropriate for this use. In making this determination, the commission shall seek geographic distribution to assure opportunity to fishers statewide..."

Attached is the 2015 Triploid Trout Stocking Plan with the proposed lakes to be stocked this spring (Tables 2). The proposal would stock about 70% of the 42,000 triploid trout in Western Washington lowland lakes for the Lowland Lake Trout Opener and extending into the early weeks of May. The intent of using a larger portion of these fish in Westside waters is to provide the type of fishery created in Eastern Washington through favorable growing conditions for trout. In addition to the allotment of 42,000 fish, stocked in the spring an additional 10,000 fish are proposed to be stocked in early June for a Father's Day promotional opportunity (Table 3). Lakes selected for the Father's Day event have good shore and boat access, are close to population centers and can expect a good return rate to the creel.

Policy issue(s) you are bringing to the Commission for consideration: Approval of 2015 Triploid Trout Stocking Plan.

Public involvement process used and what you learned:

The 2015 Triploid Trout Stocking Plan is the result of staff working with constituents and advisors. This list has been refined based on the input received, additional social surveys, as well as biological information regarding performance of these fish in specific waters.

This is the third year the Department is conducting the Father's Day promotional event. The stocking list (Table 3) was developed in 2013 based on consultation with the Inland Fish Policy Advisory Group (IFPAG) and was also used in 2014. The Department proposes to use the same list of lakes in 2015 to increase participation by building on past promotional efforts.

Action requested:

Approval of the proposed 2015 Triploid Trout Stocking Plan.

Draft motion language:

I move to adopt the 2015 Triploid Trout Stocking Plan as presented in Tables 2 and 3.

Justification for Commission action:

Approval of the proposed 2015 Triploid Trout Stocking Plan will continue the popular program of enhancing recreational opportunities for larger trout in lowland lakes.

Communications Plan:

A post-decision communication plan to inform the public of the 2015 Jumbo Trout Stocking Program will include posting the final stocking plan for Department produced trout as well as triploid trout purchased from private growers on the Agency web page and other forms of social media. Traditional media outlets will also be provided the stocking information for release to their users.

Form revised 12/5/12

Table 1. Year, purchase budget, number of fish purchased, number of lakes stocked, and price per fish for the triploid trout program 2000-2014 and the proposed 2015 purchase. The budget column figures are for purchase price only and do not include sales tax, administrative and transport costs.

Year	Budget	Number of Fish	Number of Lakes	Price per Fish
2000	\$90,320	45,008	43	\$2.01
2001	\$175,160	84,001	74	\$2.09
2003	\$117,660	51,522	73	\$2.28
2004	\$114,420	49,268	78	\$2.32
2005	\$124,000	51,311	80	\$2.42
2006	\$151,800	61,968	91	\$2.45
2007	\$190,000	60,703	95	\$2.63
2008	\$395,000	115,019	104	\$2.75
2009	\$125,000	42,196	95	\$2.92
2010	\$125,000	42,196	94	\$2.92
2011	\$147,000	50,000	96	\$2.75
2012	\$166,998	51,384	109	\$3.25
2013	\$163,800	52,000	108	\$3.15
2014	\$164,840	52,000	105	\$3.17
2015	\$197,600	52,000	125	\$3.48

Table 2. 2015 Triploid Trout Stocking Plan2015 Final Triploid Plan

					Season &				
			Surface	Current	Special	April	May		Regional
Region	Lakes	County	Acres	Manage.	Regs	Total	Total	Total	Percentage
Region									
1	Fishtrap Lake	Lincoln	196	Trout	O. D.	950	0	950	15.7%
	Diamond Lake	Pend Oreille	754	Mixed	0. D.	740	0	740	
	Clear Lake	Spokane	401	Mixed	0. D.	1,100	0	1,100	
	West Medical Lake	Spokane	235	Trout	O. D.	1,100	0	1,100	
	Williams Lake	Spokane	319	Trout	O. D.	700	0	700	
	Deer Lake	Stevens	1,163	Mixed	O. D.	500	0	500	
	Loon Lake	Stevens	1,119	Mixed	O. D.	1,000	0	1,000	
	Bennington Lake	Walla Walla	52	Trout	Y-R	500	0	500	
R1									
Total	8 lakes					6,590	0	6,590	
Region									
2	Beehive Lake	Chelan	60	Trout	0. D.	100	0	100	4.5%
	Wapato Lake	Chelan	186	Trout	0. D.	150	0	150	
	Jameson Lake	Douglas	388	Trout	0. D.	250	0	250	
	Caliche (upper)	Grant	13	Trout	1-Mar	150	0	150	
	Martha	Grant	13	Trout	1-Mar	150	0	150	
	Perch Lake	Grant	15	Trout	0.D.	150	0	150	
	Vic Meyers	Grant	12	Trout	0.D.	150	0	150	
	Conconully Lake	Okanogan	313	Trout	0.D.	100	0	100	
	Conconully Reservoir	Okanogan	450	Trout	0.D.	100	0	100	
	Pearrygin Lake	Okanogan	192	Trout	0.D.	200	0	200	
	Alta Lake	Okanogan	187	Trout	0.D.	150	0	150	
	Specatacle Lake	Okanogan	315	Trout	1-Apr	125	0	125	
	Wannacut Lake	Okanogan	412	Trout	0.D.	125	0	125	
R2 Total	16 lakes					1,900	0	1,900	
IULAI	TO IOKES					1,900	U	1,900	

					Season &				
			Surface	Current	Special	April	May		Regional
Region	Lakes	County	Acres	Manage.	Regs	Total	Total	Total	Percentag
Region		- LV	50	N <i>A</i> ²	V D	420	0	420	4.4.40/
3	Powerline Lake	Franklin	50	Mixed	Y-R	420	0	420	11.4%
	N. Fio Rito Lake	Kittitas	39	Mixed	Y-R	700	0	700	
	Lost Lake	Kittitas	145	Trout	Y-R	0	500	500	
	Cooper Lake	Kittitas	120	Trout	Y-R	0	500	500	
	Mattoon Lake	Kittitas	27	Mixed	Y-R	400	0	400	
	Clear Lake	Yakima	265	Trout	Y-R	1000	0	1,000	
	Dog Lake	Yakima	60	Trout	Y-R	0	400	400	
	Leech Lake	Yakima	40	Trout	Y-R	0	650	650	
	Mud Lake	Yakima	4	Trout	Y-R	80	0	80	
	Myron Lake	Yakima	13	Mixed	Y-R	100	0	100	
	Tim's Pond	Yakima	1	Trout	Y-R	25	0	25	
R3									
Total	11 Lakes					2,725	2,050	4,775	
Eastside	Totals					11,215	2,050	13,265	31.6%
Region									29.0%
Region	Deer Lake	Island	82	Trout	O.D.	600	0	600	29.0%
Region	Deer Lake Cottage Lake	Island King	82 63	Trout Trout	0.D. 0.D.	600 400	0 0	600 400	29.0%
Region	Cottage Lake	King	63	Trout	0.D.	400	0	400	29.0%
		King King	63 28			400 500	0 0		29.0%
Region	Cottage Lake Geneva Lake Meridian Lake	King King King	63 28 150	Trout Trout Mixed	O.D. O.D. Y-R	400 500 0	0 0 600	400 500 600	29.0%
Region	Cottage Lake Geneva Lake Meridian Lake North Lake	King King King King	63 28 150 55	Trout Trout Mixed Trout	O.D. O.D. Y-R O.D.	400 500 0 600	0 0 600 0	400 500 600 600	29.0%
Region	Cottage Lake Geneva Lake Meridian Lake North Lake Pine Lake	King King King King King	63 28 150 55 88	Trout Trout Mixed Trout Trout	O.D. O.D. Y-R O.D. O.D.	400 500 0 600 850	0 0 600 0 0	400 500 600 600 850	29.0%
Region	Cottage Lake Geneva Lake Meridian Lake North Lake Pine Lake Sawyer Lake	King King King King King King	63 28 150 55 88 279	Trout Trout Mixed Trout Trout Mixed	O.D. O.D. Y-R O.D. O.D. Y-R	400 500 0 600 850 0	0 0 600 0 300	400 500 600 850 300	29.0%
Region	Cottage Lake Geneva Lake Meridian Lake North Lake Pine Lake Sawyer Lake Steel Lake	King King King King King King	63 28 150 55 88 279 46	Trout Trout Mixed Trout Trout Mixed Trout	O.D. O.D. Y-R O.D. O.D. Y-R O.D.	400 500 0 600 850 0 510	0 0 600 0 300 0	400 500 600 850 300 510	29.0%
Region	Cottage Lake Geneva Lake Meridian Lake North Lake Pine Lake Sawyer Lake Steel Lake Wilderness	King King King King King King King	63 28 150 55 88 279 46 67	Trout Trout Mixed Trout Trout Mixed Trout Trout	O.D. O.D. Y-R O.D. Y-R O.D. O.D.	400 500 0 600 850 0 510 400	0 600 0 300 0	400 500 600 850 300 510 400	29.0%
Region	Cottage Lake Geneva Lake Meridian Lake North Lake Pine Lake Sawyer Lake Steel Lake Wilderness Campbell Lake	King King King King King King King Skagit	63 28 150 55 88 279 46 67 370	Trout Trout Mixed Trout Trout Mixed Trout Trout Mixed	O.D. O.D. Y-R O.D. Y-R O.D. O.D. Y-R	400 500 0 600 850 0 510 400 0	0 600 0 300 0 0 650	400 500 600 850 300 510 400 650	29.0%
Region	Cottage Lake Geneva Lake Meridian Lake North Lake Pine Lake Sawyer Lake Steel Lake Wilderness Campbell Lake Clear Lake	King King King King King King Skagit Skagit	63 28 150 55 88 279 46 67 370 223	Trout Trout Trout Trout Mixed Trout Trout Mixed Mixed	O.D. O.D. Y-R O.D. Y-R O.D. O.D. Y-R Y-R	400 500 0 600 850 0 510 400 0 0	0 600 0 300 0 650 400	400 500 600 850 300 510 400 650 400	29.0%
Region	Cottage Lake Geneva Lake Meridian Lake North Lake Pine Lake Sawyer Lake Steel Lake Wilderness Campbell Lake Clear Lake Heart Lake	King King King King King King King Skagit Skagit Skagit	63 28 150 55 88 279 46 67 370 223 61	Trout Trout Trout Trout Mixed Trout Mixed Mixed Trout	O.D. O.D. Y-R O.D. Y-R O.D. Y-R Y-R Y-R O.D.	400 500 0 600 850 0 510 400 0 0 450	0 600 0 300 0 650 400 0	400 500 600 850 300 510 400 650 400 450	29.0%
Region	Cottage Lake Geneva Lake Meridian Lake North Lake Pine Lake Sawyer Lake Steel Lake Wilderness Campbell Lake Clear Lake	King King King King King King Skagit Skagit	63 28 150 55 88 279 46 67 370 223	Trout Trout Trout Trout Mixed Trout Trout Mixed Mixed	O.D. O.D. Y-R O.D. Y-R O.D. O.D. Y-R Y-R	400 500 0 600 850 0 510 400 0 0	0 600 0 300 0 650 400	400 500 600 850 300 510 400 650 400	29.0%

			. (. .	Season &				
			Surface	Current	Special	April	May	_	Regional
Region	Lakes	County	Acres	Manage.	Regs	Total	Total	Total	Percentage
Region				—				• • •	
4	Howard Lake	Snohomish	27	Trout	0.D.	200	0	200	
	Martha Lake (Alderwood Manor)	Snohomish	59	Trout	0.D.	550	0	550	
	Martha Lake (Warm Beach)	Snohomish	58	Mixed	Y-R	0	200	200	
	Roesiger Lake	Snohomish	297	Mixed	Y-R	0	400	400	
	Silver Lake (Everett)	Snohomish	102	Mixed	Y-R	0	350	350	
	Storm Lake	Snohomish	78	Trout	O.D.	550	0	550	
	Stickney Lake	Snohomish	26	Trout	0.D.	150	0	150	
	Tye Lake	Snohomish	40	Trout	Y-R	0	150	150	
	Padden Lake	Whatcom	152	Trout	0.D.	800	0	800	
	Squalicum Lake	Whatcom	33	Mixed	Y-R, F-2	0	150	150	
	Toad Lake	Whatcom	30	Trout	0.D.	300	0	300	
	Terrell Lake	Whatcom	438	Mixed	Y-R	0	800	800	
R4 Total	27 lakes					8,010	4,180	12,190	
. o tu	27 101100					0,010	.,200		
Region									
5	Battle Ground Lake	Clark	30	Trout	Y-R	210	0	210	10.4%
	Klineline Pond	Clark	11	Trout	Y-R	208	0	208	
	Horseshoe Lake	Cowlitz	80	Mixed	Y-R	517	0	517	
	Kress Lake	Cowlitz	30	Mixed	Y-R	299	0	299	
	N. Rowland Lake	Klickitat	40	Trout	0. D.	818	0	818	
	Spearfish Lake	Klickitat	22	Mixed	0.D.	256	0	256	
	Kidney Lake	Skamania	12	Trout	0. D.	204	0	204	
	Wahkiakum Co. Ponds	Wahkiakum	6	Trout	Y-R	70	0	70	
	Carlisle Lake	Lewis	20	Trout	O. D.	268	0	268	
	Fort Borst Park Pond	Lewis	5	Trout	O.D.	316	0	316	
	Mineral Lake	Lewis	277	Trout	O.D.	687	0	687	
	S Lewis Co. Park Pond	Lewis	17	Mixed	Y-R	241	0	241	
	Plummer Lake	Lewis	12	Mixed	0.D.	261	0	261	
R5									
Total	13 lakes								

			Surface	Current	Season & Special	April	May		Regional
Region	Lakes	County	Acres	Manage.	Regs	Total	Total	Total	Percentage
Region									
6	Aberdeen Lake	Grays Harbor	64	Trout	0.D.	200	0	200	29.0%
	Duck Lake	Grays Harbor	380	mlxed	Y-R	158	0	158	
	Failor Lake	Grays Harbor	65	Trout	0.D.	300	0	300	
	Sylvia Lake	Grays Harbor	31	Trout	Y-R	200	0	200	
	Vance Creek Pond #1 *	Grays Harbor	10	Mixed	0.D., YF	121	0	121	
	Vance Creek Pond #2 *	Grays Harbor	17	Mixed	O-D Y-R, S,	150	0	150	
	Gibbs Lake	Jefferson	37	Trout	C&R	70	0	70	
	Tarboo	Jefferson	24	Mixed	OD.	50	0	50	
	Sandy Shore	Jefferson	36	Mixed	0D.	70	0	70	
	Teal Lake*	Jefferson	15	Trout	Y_R,S	30	0	30	
	Buck Lake	Kitsap	20	Mixed	O-D	40	0	40	
	Horseshoe Lake	Kitsap	40	Mixed	O-D	80	0	80	
	Kitsap Lake	Kitsap	238	Mixed	Y-R	475	0	475	
	Mission Lake	Kitsap	88	Trout	0D.	180	170	350	
	Panther Lake	Kitsap	100	Trout	0.D.	210	200	410	
	Wildcat Lake	Kitsap	112	Mixed	0.D.	220	209	429	
	Wye Lake	Kitsap	38	Mixed	0.D.	80	0	80	
	Benson Lake	Mason	82	Trout	0.D.	160	150	310	
	Devereaux	Mason	100	Mixed	0.D.	200	0	200	
	Haven Lake	Mason	69	Trout	0.D.	140	130	270	
	Island Lake	Mason	108	Trout	Y-R	0	220	220	
	Phillips Lake	Mason	110	Trout	O.D.	220	210	430	
	Robbins Lake	Mason	17	Mixed	0.D.	30	0	30	
	Trails End	Mason	74	Trout	Y-R	0	150	150	
	Tiger Lake	Mason	111	Trout	0D.	220	210	430	
	Wooten Lake	Mason	70	Trout	O.D.	140	130	270	
	Bay Lake	Pierce	129	Mixed	O-D	419	0	419	
	Bradley Lake	Pierce	13	Mixed	Y-R	200	0	200	
	,								

					Season &				
			Surface	Current	Special	April	May		Regional
Region	Lakes	County	Acres	Manage.	Regs	Total	Total	Total	Percentag
Region									
6	Carney Lake	Pierce	41	Mixed	O-D	132	0	132	
	Clear Lake	Pierce	155	Mixed	0.D.	504	0	504	
	Crescent Lake	Pierce	47	Mixed	O-D	153	0	153	
	Jackson Lake	Pierce	16	Mixed	O-D	52	0	52	
	JBLM Kids Fishing Event	Pierce	N/A	N/A	18-Apr	250	0	250	
	Lake Kapowsin	Pierce	512	Mixed	Y-R	300	0	300	
	Ohop Lake	Pierce	236	Mixed	Y-R	1,300	0	1,300	
	Rapjohn Lake	Pierce	56	Mixed	0.D.	182	0	182	
	Silver Lake	Pierce	138	Trout	O.D.	448	0	448	
	Spanaway Lake	Pierce	262	Mixed	Y-R	300	0	300	
	Tanwax Lake	Pierce	173	Mixed	0.D.	562	0	562	
	Deep Lake	Thurston	66	Mixed	O-D	200	0	200	
	McIntosh Lake	Thurston	116	Mixed	O.D.	365	0	365	
	Pattison Lake	Thurston	257	Mixed	O-D	810	0	810	
	Summit Lake	Thurston	523	Mixed	O-D	490	0	490	
R6 Total	42 Lakes					10,411	1,779	12,190	
Total	117 Lakes								
Westsid	e Totals					22,776	5,959		68.4%
Statewi	de Totals					33,991	8,009		100.0%
	O. D. = April 28, 2012								
	Y-R = Year-round								
	S = Selective Gear Rules (-lim	nit)							
	E - Ely Eiching Only (limit)								

F = Fly Fishing Only (-limit)

FF = Family Fishing

YF = Youth Fishing (and handicapped)

C&R = Catch and Release

Table 3. Recommendations incorporating Inland Fish Policy Advisory Group input for stocking anadditional 10,000 triploid trout as a Father's Day promotional opportunity are as follows:

Lake	Region	Acres	Number of fish
West Medical	1	205	1250
Williams Lake	1	320	400
Diamond Lake	1	755	600
Park Lake	2	345	400
Conconully Res.	2	450	750
Alta Lake	2	187	350
Cooper Lake	3	120	250
Clear Lake	3	265	500
Green Lake	4	255	1500
Gissburg Ponds	4	10	250
Padden Lake	4	152	350
Blackmans Lake	4	140	250
Campbell Lake	4	391	250
Horseshoe Lake	5	80	250
American Lake	6	1125	1500
Hicks Lake	6	160	350
Clear Lake	6	173	350
Vance Creek Pond	6	3	100
Sandy Shore	6	36	350
	Total Fish	1	10,000