Cougar Fishtrap 2023

Chinook Jacks STS

Total Returned to Trap 1

Total to Hard Rock/above dam 1

38 18

38 18

1 58

1 58

Date	Marked	Unmari			Unmarked	CHS	Marked	Unmarked	.	Rainbow	STW	6-	D		0110	O	ID14 —	Temperature		Dissolved Oxygen	
2/45/22	Male Female	Male	Female	Male	Male D	aily Total Recaptu	re Male Female	Male Female	Recapture	Marked Unmarked		СТ	BUT	WF	CHS Juv. CS	SU N	NPM Trap	Release	Truck	Truck Release	e Comments
3/15/23																					Opened Facility. RO in use for fish passage operations.
3/16/23																					No fish
3/20/23																					No fish
3/23/23																					No fish
3/27/23																					No fish
3/30/23																					No fish
4/3/23																					No fish
4/6/23																					No fish
4/10/23																					No fish
4/13/23																					No fish
4/17/23																					No fish
4/20/23																					No fish
1/24/23																					No fish
1/27/23												2									Returned fish to tailrace. Swapped out FWS pumps
5/1/23														1							Returned fish to tailrace
5/4/23																					No fish
5/8/23										1		1									Returned fish to tailrace
5/11/23																					No fish
5/15/23										1				1							Returned fish to tailrace
5/18/23										_		2		_							Returned fish to tailrace
5/22/23												-									BPA line outage- no power at the facility
5/23/23																					Power restored to the facility. RO closed.
													2				52				BUT- RE- 650mm, BUT - NEW-437mm. Released into forebay.
5/25/23													2	2							BUT- RE-633mm, BUT- RE-607mm, BUT- NEW-597mm. Released into forebay
5/30/23										1		2	ა ი	2			52				•
6/1/23		4				4				1		3	3	3			53	47			BUT- RE-625mm, BUT- NEW- 467mm, BUT- 641mm. Released at Hard Rock.
6/5/23		1				1				3		1		2			56	47			All fish released at Hard Rock.
6/8/23			1			1				_		3		1			52	50			All fish released at Hard Rock.
5/12/23	1	4	2			7				2		6		6			57	51			All fish released at Hard Rock.
5/15/23																					No fish
5/20/23		2	3			5				3		5					54	48			All fish released at Hard Rock.
5/22/23		1				1				2		7		2			56	47			All fish released at Hard Rock.
5/26/23		2	2			4				1		2					54	51			All fish released at Hard Rock.
5/29/23		2				2											56	53			All fish released at Hard Rock.
7/3/23																					No fish
7/6/23		3				3				4		5		1			60	54			All fish released at Hard Rock.
7/10/23		4	1			5				7		15		1			58	54			All fish released at Hard Rock.
7/13/23		1	3		1	5				2		6		2			61				All fish released at Hard Rock.
7/17/23		6	2			8				3		5		1	1		60	54			All fish released at Hard Rock.
7/20/23		2	2			4				3		13					59	53			All fish released at Hard Rock.
7/24/23																					No fish
7/27/23		1				1				1		11		1			60				All fish released at Hard Rock.
7/31/23		1				1				1		3		_			60	49			All fish released at Hard Rock.
8/3/23		2				2				3		1					60	50			All fish released at Hard Rock.
8/7/23		2				2				J		2					60	49			All fish released at Hard Rock.
		2				2						3					00	43			No fish
8/9/23		ว	1			2				F		20		1			60	E0			
8/14/23		2	1			3				5		20		1			60	50			All fish released at Hard Rock. Closed entrance gate on ladder due to fire concer
3/16/23						2				_											opened entrance gate
3/17/23		1	1			2				4		_					60	50			All fish released at Hard Rock.
3/21/23		1				1				2		1					60	50			All fish released at Hard Rock.

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Cougar Fishtrap 2023

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		Chin	ook		Ja	acks				STS											
Month	Ma	arked	Unn	narked	Marked	Unmarked	CHS	N	/larked	Uni	marked		Rainbo	WC	STW						
	Male	Female	Male	Female	Male	Male	Month Total Recaptu	re Male	Female	Male	Female	Recapture	Marked L	Jnmarked		CT	BUT	WF	CHS Juv.	CSU	NPM
March																					
April																2					
May														2		3	5	4			
June	1	L	12	2 8			21							12		27	3	14			
July			18	8		1	L 27							21		58		6	1		
August																					
September																					
October																					

Total

Date	Sex	New/RE Mark(NM or AD)	Length	Scale #	Genetic#	Floy#	Comments	Release Location-FG/HR/TR/RES
6/5	M	NM	660		1		copepods present in gills	Hard Rock
6/8	F	NM	820		2		Marine Mamal Wound- healed	Hard Rock
6/12	M	AD	740		3			Hard Rock
	F	NM	790		4			Hard Rock
	M	NM	660		6		hookwound. Samples in vial 5 &6 may be mixed up	Hard Rock
	F	NM	710		5			Hard Rock
	M	NM	650		7			Hard Rock
	M	NM	710		8			Hard Rock
	M	NM	850		9			Hard Rock
6/20	M	NM	770		10			Hard Rock
	M	NM	680		11			Hard Rock
	F	NM	760		12			Hard Rock
	F -	NM	700		13			Hard Rock
c/22	F	NM	780		14			Hard Rock
6/22	M	NM	670		15		MMW- healed	Hard Rock
6/26	M	NM NA	660		16			Hard Rock Hard Rock
	Γ N4	NM NA	780 640		17			Hard Rock
	M F	NM NM	640 690		18 19			Hard Rock
6/29	M	NM	700		20		Large wound on flank	Hard Rock
0/23	M	NM	690		21		Large would on hank	Hard Rock
7/6	M	NM	630		22		MMW or net burns?	Hard Rock
7,0	M	NM	780		23		split caudal	Hard Rock
	M	NM	850		24		lower caudal missing	Hard Rock
7/10	M	NM	680		25			Hard Rock
, -	F	NM	690		26			Hard Rock
	M	NM	640		27			Hard Rock
	M	NM	730		28		MMW- partially healed	Hard Rock
	M	NM	740		29		,	Hard Rock
7/13	F	NM	720		30		MMW- healed	Hard Rock
	M	NM	820		31			Hard Rock
	M-J	NM	610		32			Hard Rock
	F	NM	820		33			Hard Rock
	F	NM	670		34			Hard Rock
7/17	M	NM	790		35		lamprey wound-healed	Hard Rock
	M	NM	740		36			Hard Rock
	M	NM	630		37			Hard Rock
	M	NM	710		38			Hard Rock
	M	NM	840		39			Hard Rock
	M	NM	800		40		missing upper caudal- healed	Hard Rock
	F	NM	740		41		• •	Hard Rock
7/20	F	NM NA	880		42			Hard Rock
7/20	M M	NM NM	790 660		43			Hard Rock Hard Rock
	IVI F	NM	720		44 45		eroded/necrotic tissue on vent fin	Hard Rock
	r F	NM	720		45			Hard Rock
7/27	M	NM	680		47			Hard Rock
7/31	M	NM	720		48			Hard Rock
8/3	M	NM	700		49			Hard Rock
-, -	M	NM	670		50			Hard Rock
8/7	M	NM	720		51			Hard Rock
•	M	NM	780		52			Hard Rock
8/14	M	NM	720		53			Hard Rock
-	M	NM	700		54			Hard Rock
	F	NM	860		55			Hard Rock
8/17	M	NM	680		56			Hard Rock
	F	NM	810				forgot to take genetic sample- healed lamprey wound	Hard Rock
8/21	M	NM	740		58			Hard Rock