

# 2023 Forecast

Oct 2022

NSRAA 2023 Return Projections					
Site	Projected Return	Range		2022 Return	2022 Forecast
		Low	High		
<b>Chum</b>					
<i>Hidden Falls</i>	806,000	230,000	1,512,000	486,853	304,000
<i>Medvejie/Deep Inlet*</i>	947,000	478,000	1,530,000	2,358,922	1,814,000
<i>Crawfish Inlet</i>	867,000	426,000	1,926,000	711,337	1,145,000
<i>Southeast Cove</i>	570,000	131,000	1,103,000	216,615	174,000
<i>Gunnuk Creek</i>	26,000	13,000	51,000	30,478	17,000
<i>Thomas Bay</i>	97,000	48,000	144,000	95,053	68,000
	3,313,000	1,326,000	6,266,000	3,899,258	3,522,000
<b>Chinook</b>					
<i>Hidden Falls</i>	400	100	600	350	500
<i>Gunnuk Creek</i>	400	200	900	722	400
<i>Medvejie</i>	13,000	6,500	19,000	11,542	20,000
<i>Crawfish Inlet</i>	250	100	400	546	620
<i>Crescent Bay</i>	1,800	900	2,700	807	2,700
	15,850	7,800	23,600	13,967	24,220
<b>0-ck Chinook</b>					
<i>Medvejie</i>	100	-	200	38	200
<i>Crawfish Inlet</i>	300	100	500	296	120
	400	100	700	334	320
<b>Coho</b>					
<i>Hidden Falls</i>	38,000	19,000	77,000	27,507	41,000
<i>Deer Lake</i>	44,000	22,000	88,000	138,358	56,000
<i>Lake Stocking</i>	-	-	-	4,297	1,000
<i>Medvejie</i>	12,000	6,000	23,000	9,074	15,000
<i>Deep Inlet</i>	26,000	13,000	53,000	10,805	82,000
	120,000	60,000	241,000	190,041	195,000
<b>ALL SPECIES TOTALS:</b>	<b>3,449,250</b>	<b>1,393,900</b>	<b>6,531,300</b>	<b>4,103,600</b>	<b>3,741,540</b>

\* Cooperative Project with SJH: Projections for Medvejie/Deep Inlet are for total returns (NSRAA + SJH fish)

Fish numbers needed for cost recovery in 2022 are estimates based off of average weight and price

**-NO COST RECOVERY IS SCHEDULED WITHIN THE DEEP INLET THA but is expected to occur in Silver Bay**

**Return splits for Medvejie/Deep Inlet:**

Stock	Forecast	Low	High	Percent	Release Site		
					Bear Cove	Deep Inlet	Total
Hidden Falls stock (early run)	127,000	55,000	254,000	13%	29,000	98,000	127,000
Medvejie stock (late run)	820,000	423,000	1,276,000	87%	164,000	657,000	821,000
	947,000	478,000	1,530,000		193,000	755,000	948,000
					20%	80%	100%

**NSRAA Chum split by area**

	Forecast	Low	High	Percent
"WEST" = MEDVEJIE/ DEEP INLET/ CRAWFISH	1,814,000	904,000	3,456,000	55%
"EAST" = HIDDEN FALLS/ SE COVE/ THOMAS BAY/ GUNNUK	1,499,000	422,000	2,810,000	45%
	3,313,000	1,326,000	6,266,000	