

Apr 2017

| NSRAA 2017 Return Projections | | | | | | | | | |
|--------------------------------------|-------------------------|-----------|-----------|------------------|---------------|----------------|----------------|------------------|------------------|
| Site | Projected Return | Range | | Commercial | Sport | Cost Recovery | Brood Stock | 2016 Return | 2016 Forecast |
| | | Low | High | | | | | | |
| Chum | | | | | | | | | |
| <i>Hidden Falls</i> | 510,000 | 255,000 | 1,421,000 | 320,000 | - | - | 190,000 | 271,601 | 1,433,000 |
| <i>Medvejie/Deep Inlet*</i> | 1,355,000 | 671,000 | 2,039,000 | 1,015,000 | - | 250,000 | 90,000 | 1,689,914 | 1,782,000 |
| <i>Southeast Cove</i> | 206,000 | 133,000 | 361,000 | 31,000 | - | 175,000 | - | 149,520 | 165,700 |
| <i>Crawfish Inlet</i> | 33,400 | 16,700 | 66,800 | 7,000 | - | 26,400 | - | - | - |
| <i>Haines Projects</i> | 31,000 | 15,500 | 46,500 | 12,400 | - | - | - | 29,000 | 29,000 |
| | 2,135,400 | 1,091,200 | 3,934,300 | 1,385,400 | - | 451,400 | 280,000 | 2,140,035 | 3,411,700 |
| Chinook | | | | | | | | | |
| <i>Hidden Falls</i> | 3,600 | 2,100 | 9,000 | 2,400 | 200 | - | 1,000 | 1,511 | 5,400 |
| <i>Medvejie</i> | 19,100 | 7,800 | 32,200 | 10,314 | 955 | 3,831 | 4,000 | 14,531 | 31,200 |
| | 22,700 | 9,900 | 41,200 | 12,714 | 1,155 | 3,831 | 5,000 | 16,042 | 36,600 |
| Coho | | | | | | | | | |
| | <i>Marine Survival:</i> | <u>6%</u> | <u>4%</u> | <u>10%</u> | | | | | 0 |
| <i>Hidden Falls</i> | 197,000 | 131,300 | 328,200 | 74,650 | 4,000 | 108,350 | 10,000 | 20,000 | 194,000 |
| <i>Deer Lake</i> | 145,000 | 96,400 | 241,000 | 77,750 | 2,000 | 65,250 | - | 56,891 | 150,000 |
| <i>Parry Lake</i> | 6,000 | 3,800 | 9,600 | 5,500 | 500 | - | - | 1,126 | 5,000 |
| <i>Medvejie</i> | 12,000 | 8,200 | 20,500 | 7,920 | 1,200 | - | 2,720 | 5,000 | 5,000 |
| <i>Deep Inlet</i> | 40,000 | 26,900 | 67,400 | 36,000 | 4,000 | - | - | 15,608 | 57,000 |
| | 400,000 | 266,600 | 666,700 | 201,820 | 11,700 | 173,600 | 12,720 | 98,625 | 411,000 |
| ALL SPECIES TOTALS: | 2,558,100 | 1,367,700 | 4,642,200 | 1,599,934 | 12,855 | 628,831 | 297,720 | 2,254,702 | 3,859,300 |

* Cooperative Project with SJH

NOTE: Projections for Medvejie/Deep Inlet are for total returns (NSRAA + SJH fish).

NOTE: Chum cost recovery numbers have not yet been determined; Deep Inlet number shown is a placeholder.

Southeast Cove assumes 85% cost recovery and 15% troll.

Crawfish Inlet assumes 80% cost recovery and 20% troll.

Return splits for Medvejie/Deep Inlet:

| | Forecast | Low | High | Percent |
|--------------------------------|-----------|---------|-----------|---------|
| Hidden Falls stock (early run) | 266,000 | 131,000 | 402,000 | 20% |
| Medvejie stock (late run) | 1,089,000 | 540,000 | 1,637,000 | 80% |
| | 1,355,000 | 671,000 | 2,039,000 | |