

## HILL CREEK SPAWNING CHANNEL

### Ten-year Kokanee spawning returns and fry production

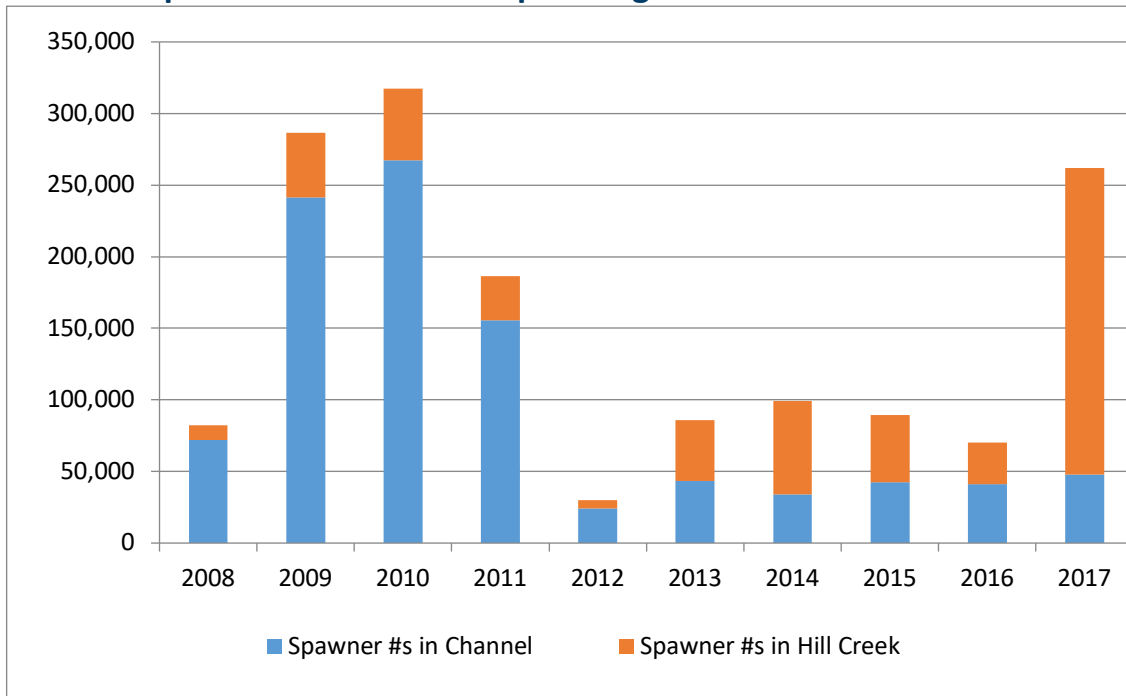
All the numbers below are collected and provided by the Ministry of Forests, Lands, Natural Resource Operations and Rural Development (FLNR) that manages Hill Creek Spawning Channel. The Spawning Channel operations are primarily funded by the Fish & Wildlife Compensation Program.

We will continue to update these numbers as we receive them each year.

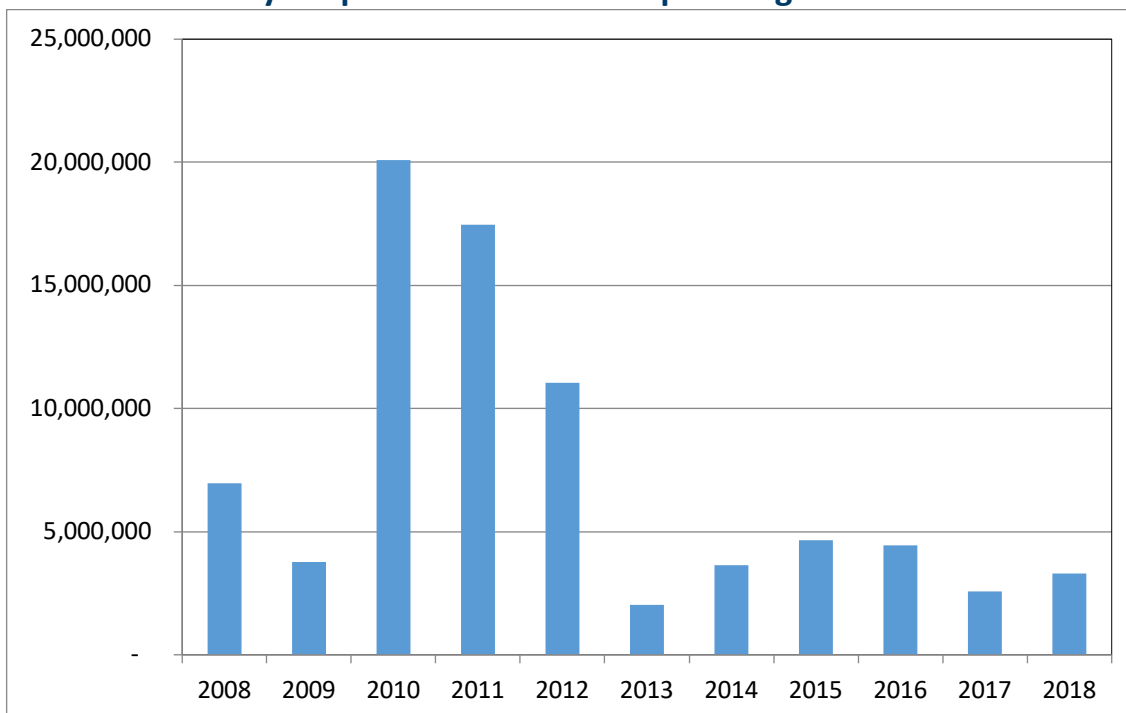
Spawner Year	Total Spawner Return to Hill Creek	Spawner # in Channel	Fecundity (Average eggs per female)	Fry Year	Total Fry Output from Channel	Egg-to-fry Survival %
2007	113,571	97,731	228	2008	6,961,165	69.4
2008	82,061	72,068	236	2009	3,764,025	58.8
2009	286,599	241,508	258	2010	20,083,070	66.8
2010	317,554	267,243	272	2011	17,464,000	57.7
2011	186,538	155,405	266	2012	11,054,183	62.1
2012	29,877	24,342	255	2013	2,036,770	71.7
2013	85,761	43,521	252	2014	3,641,510	-
2014	99,376	33,812	436	2015	4,640,738	77.2
2015	89,255	42,568	314	2016	4,443,767	81.9
2016	70,039	41,344	283	2017	2,566,315	56.8
2017	261,972	47,762	235	2018	3,300,000*	63*

\*Preliminary figures only

### Kokanee spawners in Hill Creek Spawning Channel and Hill Creek



### Total Kokanee fry output from Hill Creek Spawning Channel\*



\*Currently, the fry output target is 3.8 million each year based on a long-term average, but this may be revised in the future.