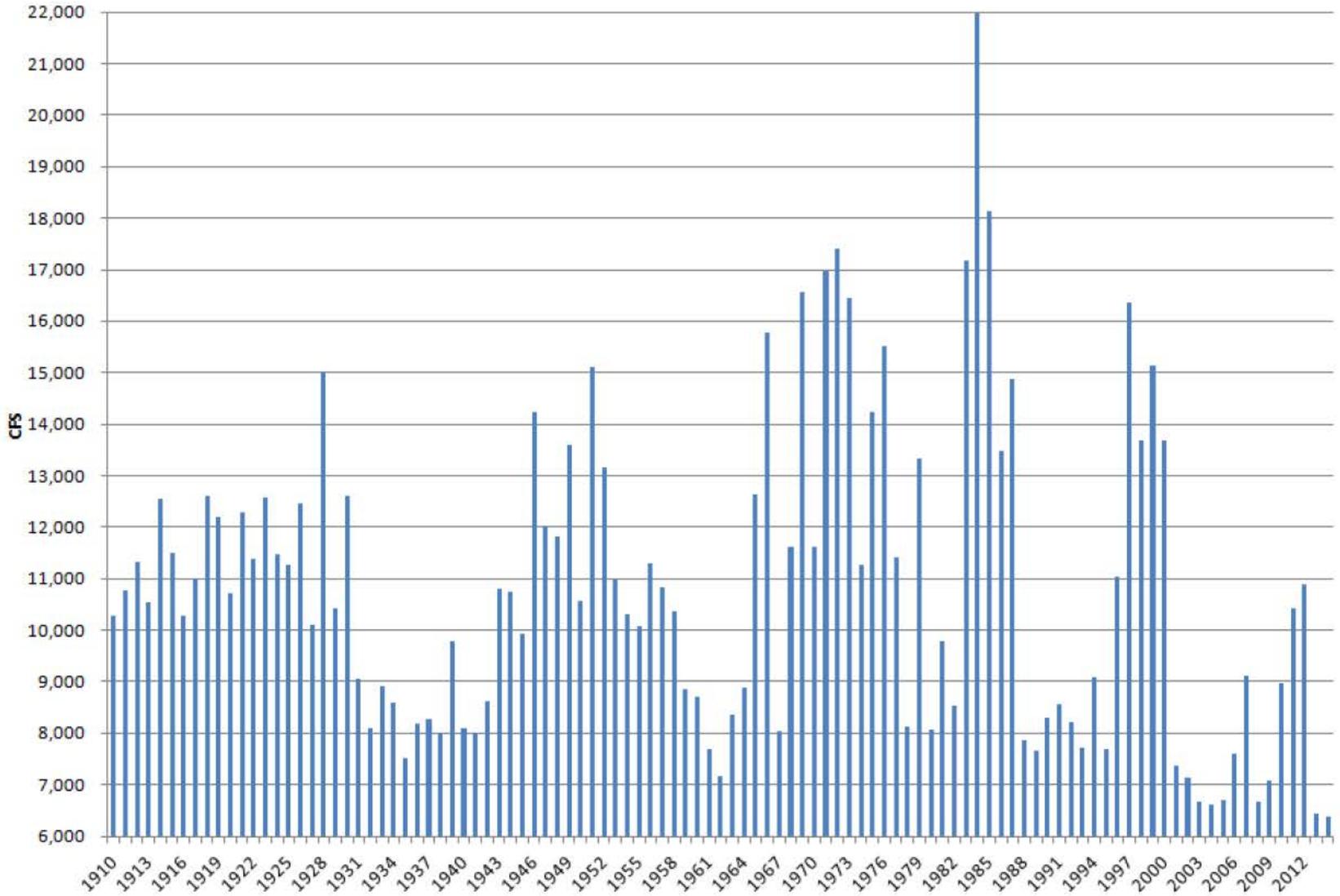


2/14/2014 Water Supply Meeting

Water and Resources
Planning

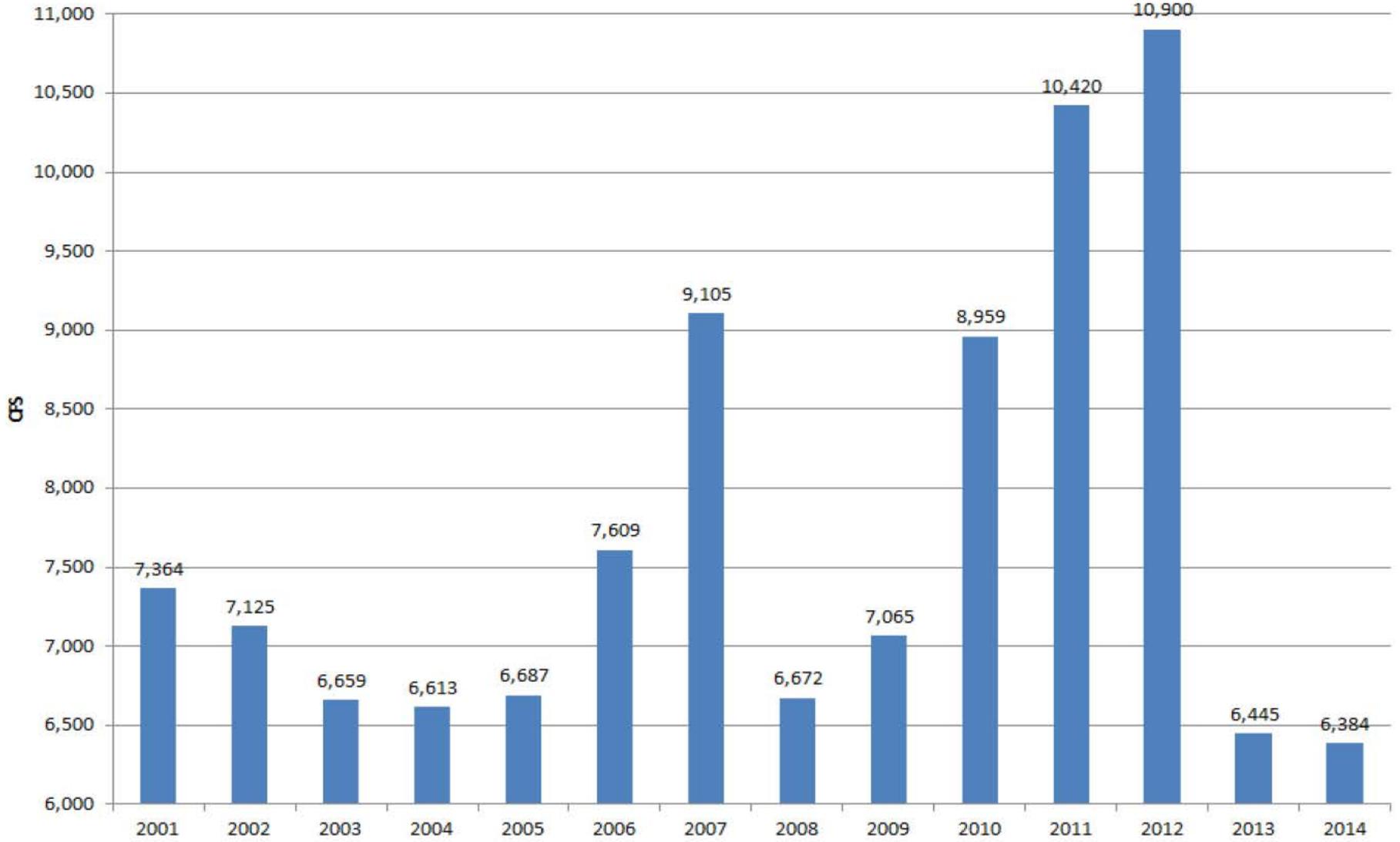


January Snake River at King Hill (1910-2014)



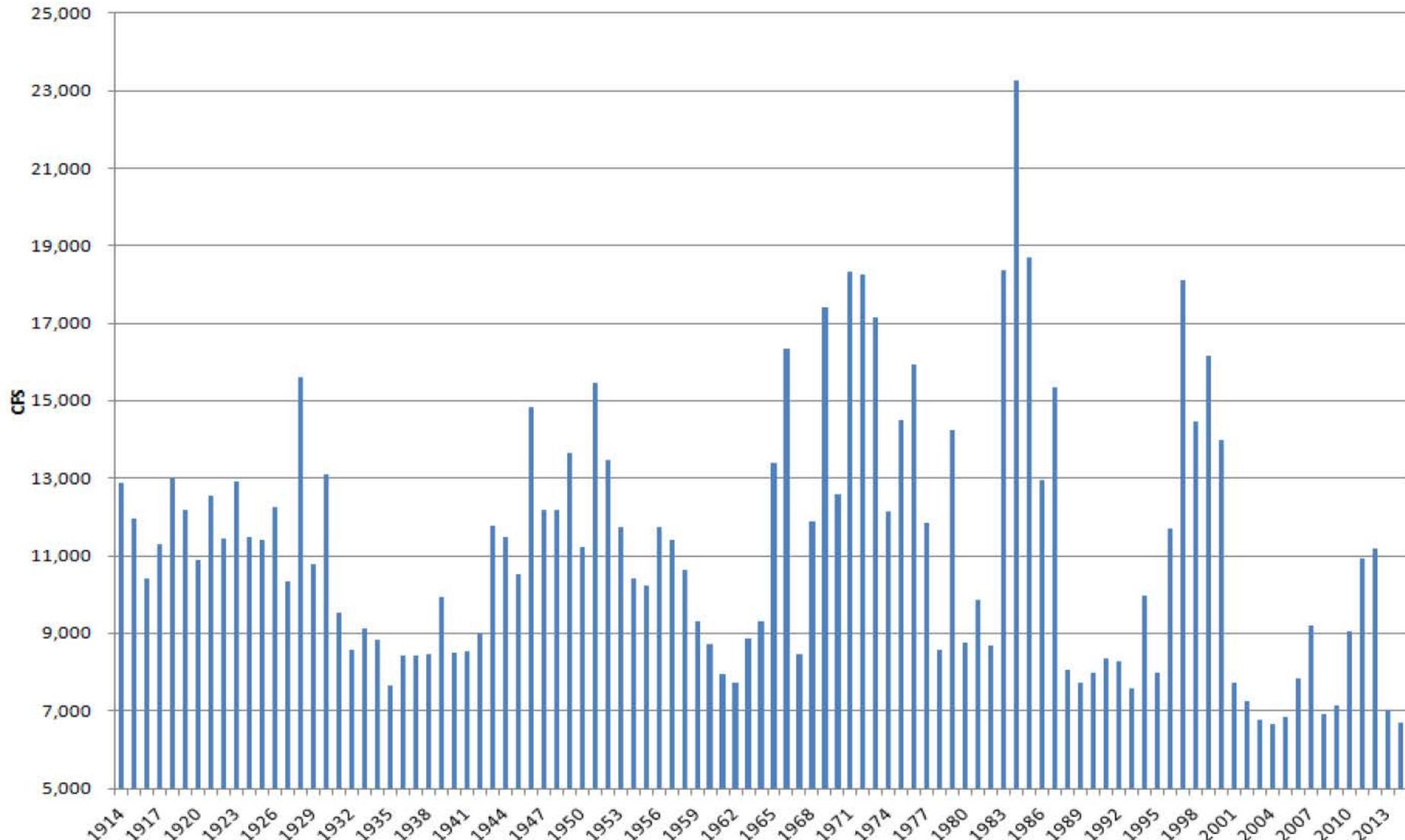


January Snake River at King Hill (2001-2014)



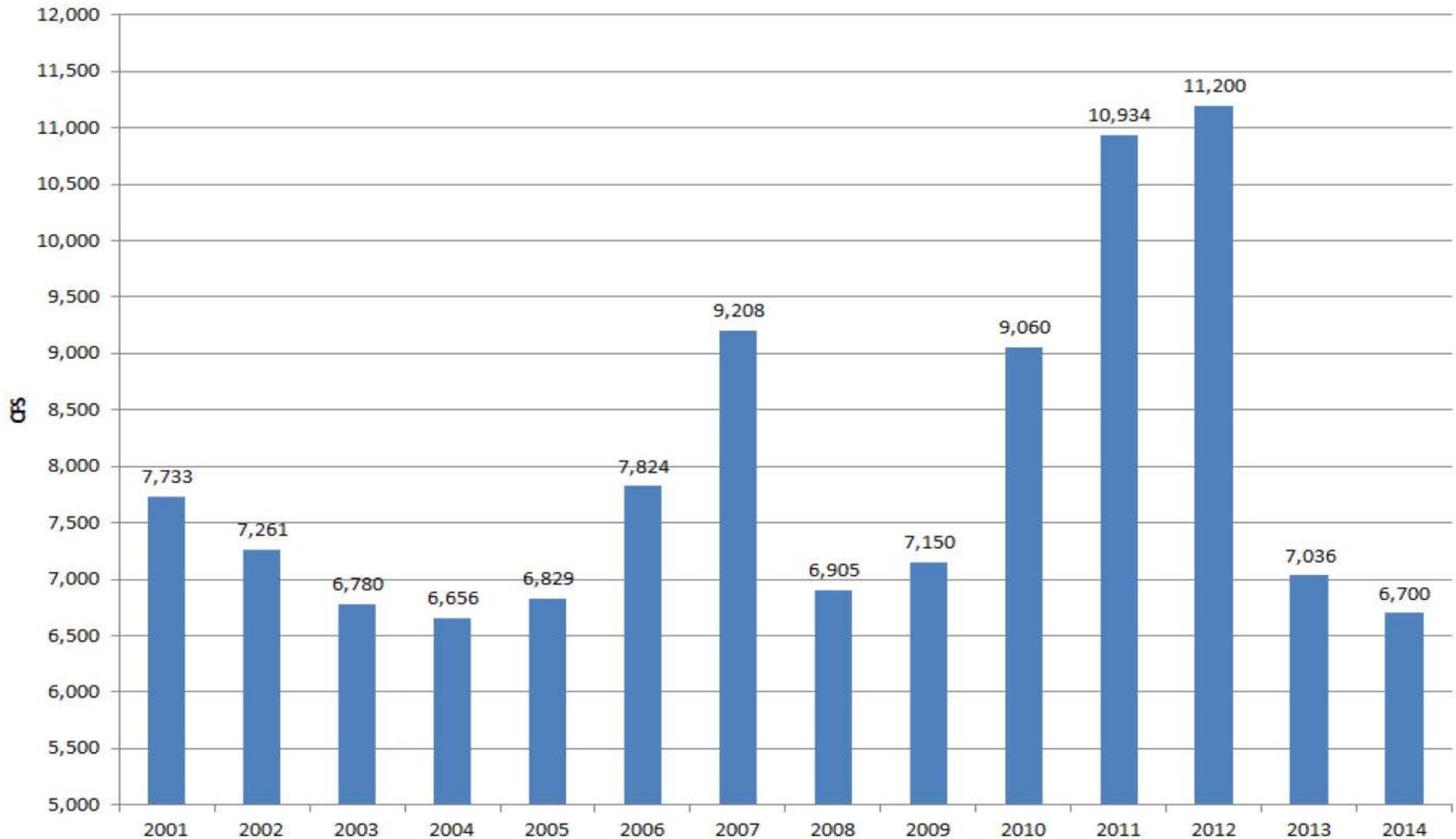


January Snake near Murphy (1914-2014)



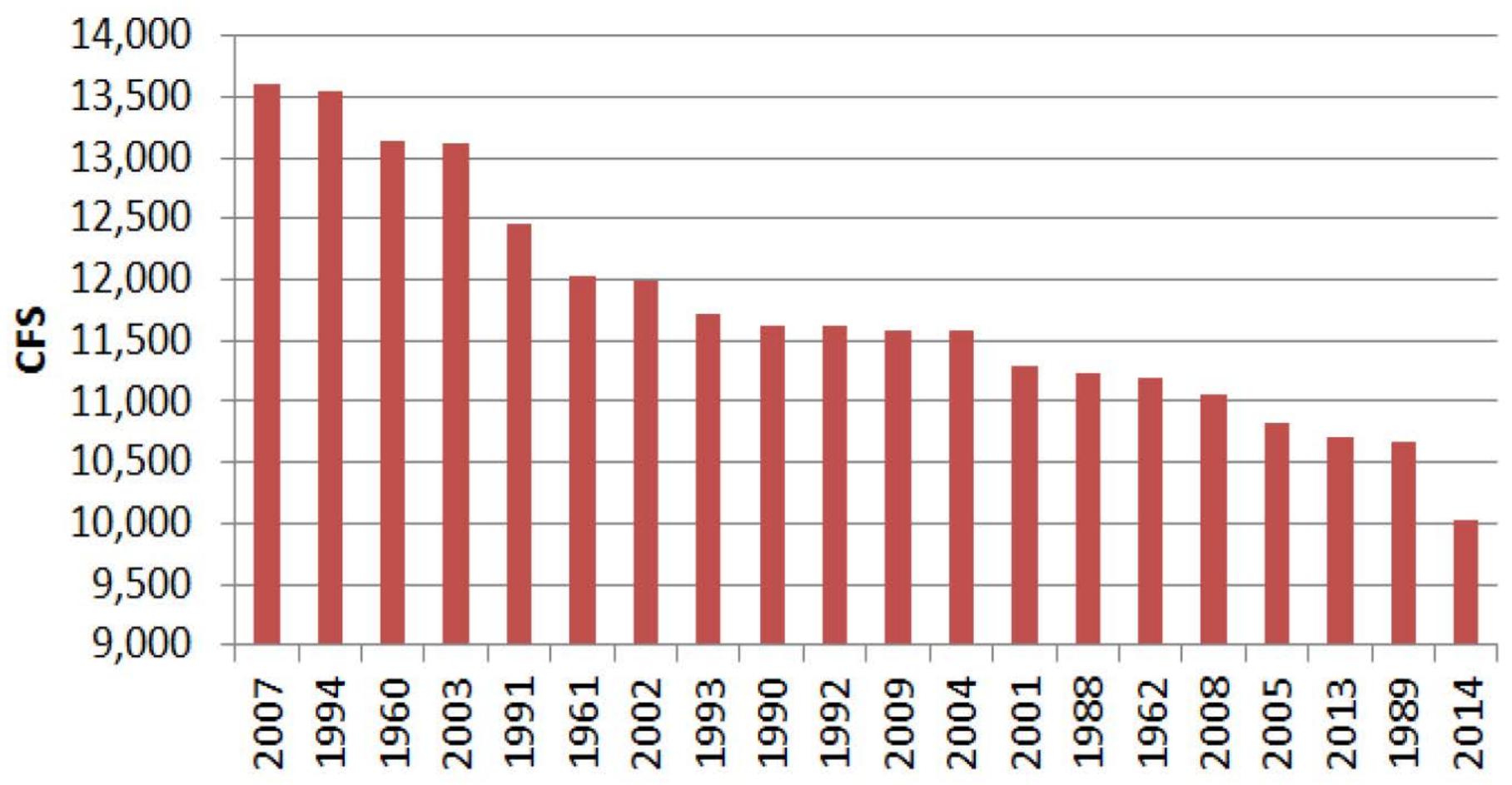


January Snake near Murphy (2001-2014)





January Brownlee Inflow Lowest 20 years (1960-2014)





Current Brownlee Elevation



Full pool at 2077 ft.



2069

NOTE:

1. Indicated water levels are approximate.
2. End of ramp in FEET above sea level.

Always use caution when launching boats.

2007 ft.

System Draft Requirements									
Project >>	MCDB	ARDB	LIB VarQ	DCDB	HGH VarQ	GCL	BRN	DWR Sys	DWR Loc
Jan. 31, kaf	1662	1703	1400	744	358	0	0	864	869
Feb. 28/29, kaf	1840	1742	1000	998	477	0	49	908	912
Mar. 15, kaf	-	-	-	998	-	-	-	-	-
Mar. 31, kaf	2600	2286	708	998	597	537	25	838	745
Apr. 15, kaf	-	-	-	-	654	537	12	860	581
Apr. 30, kaf	2600	2286	584	998	712	586	0	860	-
System Elevation Requirements									
Jan. 31, ft	-	1430.5	2426.7	1846.9	3544.4	1290.0	2077.0	1546.9	1546.5
Feb. 28/29, ft	-	1430.1	2436.4	1829.4	3539.0	1290.0	2073.6	1543.8	1543.5
Mar. 15, ft	-	-	-	1829.4	-	-	-	-	-
Mar. 31, ft	-	1425.6	2443.3	1829.4	3533.4	1283.3	2075.3	1548.7	1555.2
Apr. 15, ft	-	-	-	-	3530.7	1283.3	2076.2	1547.1	1566.2
Apr. 30, ft	-	1425.6	2446.1	1829.4	3527.9	1282.7	2077.0	1547.1	-

Cloud Seeding Operations

- **Payette**
 - Ground Generators have averaged over **80 hours of runtime** since the project began in November with a quarter of that time coming since Jan 29th.
 - Aircraft seeding has been conducted on 17 different flights for a combined total **flight time of nearly 35 hours**. (3 flight have been conducted in the Wood River Basin with only 1 of those seedable)
- **Upper Snake**
 - Ground Generators have averaged over **46 hours of runtime** since the project began in November. The upper Snake has been limited by inversions most of the winter making seeding more difficult than the Payette.

