

plot_vernalis_salvage

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2023-01-16

Plot Vernalis Flow with Delta Smelt Salvage

Does Salvage occur when VNS > 8000 cfs?

Get Vernalis Flow

Pull salvage from SacPAS

Plot salvage with flows

Table 1: Summed Salvage During Periods Where VNS ≥ 8000 cfs

WY	SumSalvage
2000	423
2005	102
2006	20
2011	14
2017	15
2018	0
2019	2

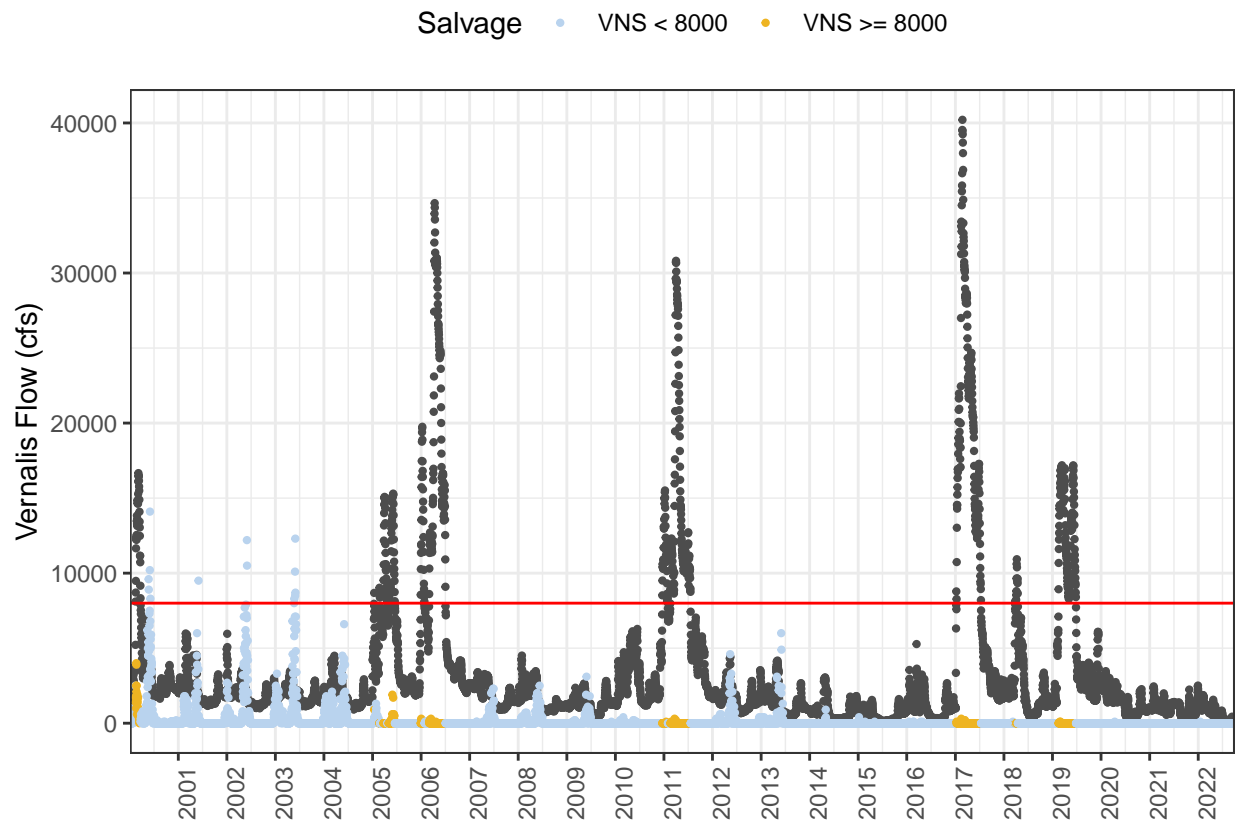


Figure 1: Vernalis Flow and Delta Smelt Salvage, WY 2000-2022. Black points are Flow, while colored points are Salvage multiplied by 100 (to better show up visually).

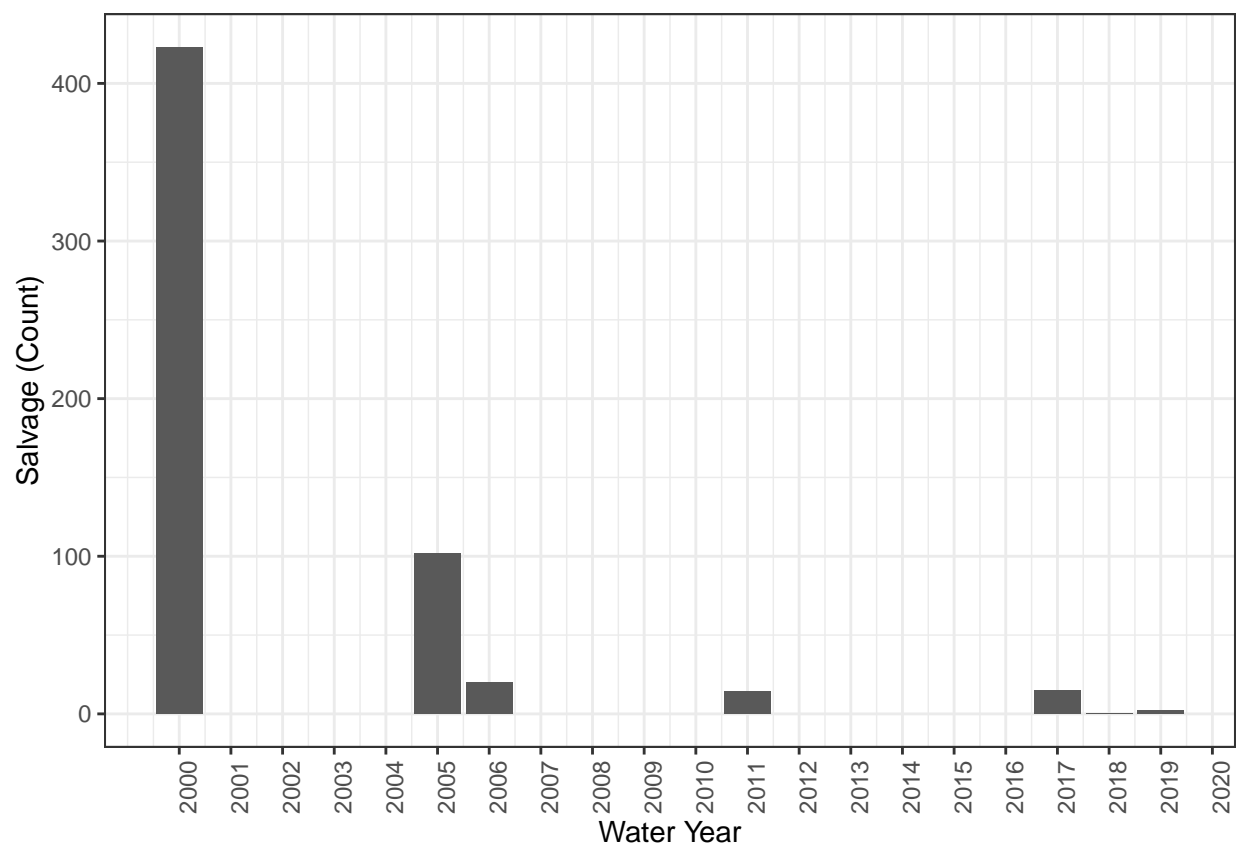


Figure 2: Incidents of Salvage when Vernalis Flow ≥ 8000 cfs