

plot_vernalis_salvage

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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

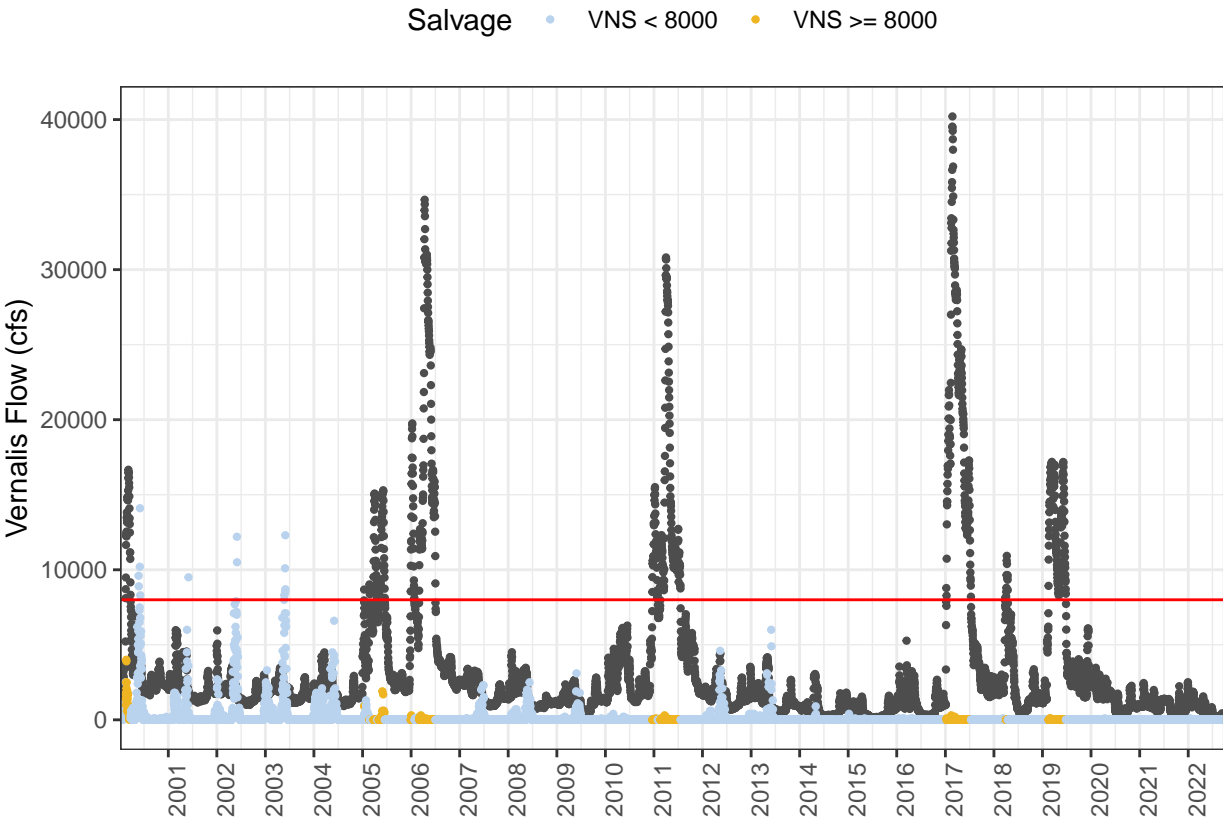


Figure 1: Salvage as a Function of Vernalis Flow

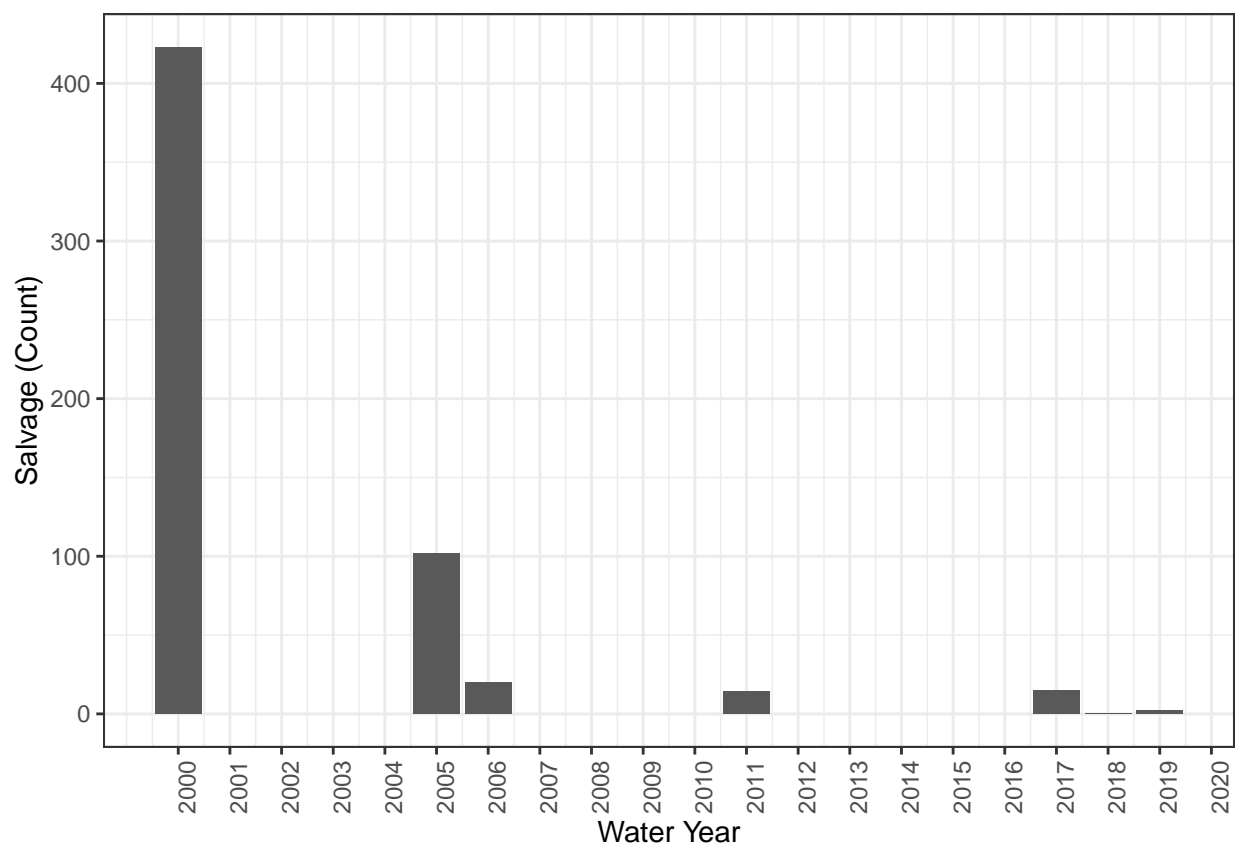


Figure 2: Incidents of Salvage when Vernalis Flow ≥ 8000 cfs

Table 1: Annual Salvage During Periods Where VNS \geq 8000 cfs

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