

Reasons to be hopeful

- 2006** • ESA Listing • record catch numbers at CVP
- 2009** • Critical habitat designation • first potential catch records upstream of Vernalis on San Joaquin River
- 2010** • 4d Rule issued- Westcoast harvest prohibitions • first catch records upstream of Vernalis
Sacramento River run estimate: 245 ± 63*
- 2011** • RBDD gate closure delayed to June • first verified presence in Yolo Bypass
• first confirmed spawning in Feather River • record catch of larvae in Sacramento River
Sacramento River run estimate: 220 ± 41
- 2012** • **Historic drought** • RBDD gates permanently raised • *Sacramento River run estimate: 329 ± 56*
- 2013** • **Historic drought** • potential catch upstream of Vernalis • *Sacramento River run estimate: 338 ± 61*
- 2014** • **Historic drought** • potential catch upstream of Vernalis • *Sacramento River run estimate: 526 ± 64*
- 2015** • **Historic drought** • *Sacramento River run estimate: 423 ± 59*
- 2016** • **Drought abating** • new record catch of larvae in Sacramento River • catch records upstream of Vernalis
• verified presence in Yolo Bypass
- 2017** • **Drought officially over** • first *confirmed* green sturgeon in Stanislaus River (upstream of Vernalis)
• record detections of adult sturgeon in Feather River- first confirmed spawning at Fish Barrier Dam
• first collection of larvae in Feather River • near-record catch of larvae in Sacramento River • verified presence in Yolo Bypass
- 2018** • Final recovery plan issued • first confirmed spawning in Yuba River (Feather River tributary)
• collection of larvae in Feather River (possible Yuba R. origin) • record catch of juveniles (primarily age-1) in estuary
- 2019** • Sturgeon successfully passing through new Fremont Weir fishway

*run estimates from Mora et al. 2018