## CalFish Weekly Juvenile Sturgeon Tagging and Monitoring Summary; 23 March 2021.

Table 1. Juvenile sturgeon tagging Tag ID and metadata; 17 December through 18 March 2021. Previous week's tagged sturgeon in bold font.

Species; Study ID	Date	Location	Tag ID	Fork length	Weight	Brood year
	tagged			(cm)	(g)	
Green sturgeon; GS20-100	12/17/2020	Sacramento River at Sherman Lake	A69-1602-16856	59	>1,000	2019

Table 2. Summary of sturgeon detections at sampling sites; Sacramento River north of Sherman Lake; 16 and 18 March 2021.

Species; life stage; Study ID	Date tagged	Tag ID	Tagging location	Tagging entity	Detection dates
Green sturgeon; juvenile; GS20-05	3/19/2020	A69-1602-12233	Sacramento River north of Sherman Lake	CDFW	3/16, 3/18
Green sturgeon; juvenile; GS20-11	5/21/2020	A69-1602-39140	Sacramento River north of Sherman Lake	CDFW	3/16, 3/18
Green sturgeon; juvenile; GS20-14	5/28/2020	A69-1602-39115	Sacramento River north of Sherman Lake	CDFW	3/16, 3/18
Green sturgeon; juvenile; GS20-16	5/28/2020	A69-1602-39138	Sacramento River north of Sherman Lake	CDFW	3/16, 3/18
Green sturgeon; juvenile; GS20-22	6/09/2020	A69-1602-39118	Sacramento River north of Sherman Lake	CDFW	3/18
Green sturgeon; juvenile; GS20-24	6/11/2020	A69-1602-39130	Sacramento River north of Sherman Lake	CDFW	3/16, 3/18
Green sturgeon; juvenile; GS20-26	6/18/2020	A69-1602-39126	Sacramento River north of Sherman Lake	CDFW	3/16, 3/18
Green sturgeon; juvenile; GS20-28	6/18/2020	A69-1602-39121	Sacramento River north of Sherman Lake	CDFW	3/16, 3/18
Green sturgeon; juvenile; GS20-36	7/01/2020	A69-1602-39132	Sacramento River north of Sherman Lake	CDFW	3/16
Green sturgeon; juvenile; GS20-53	7/09/2020	A69-1602-16826	Sacramento River north of Sherman Lake	CDFW	3/16, 3/18
Green sturgeon; juvenile; GS20-62	8/04/2020	A69-1602-16812	Sacramento River north of Sherman Lake	CDFW	3/16, 3/18
Green sturgeon; juvenile; GS20-67	8/18/2020	A69-1602-16840	Sacramento River north of Sherman Lake	CDFW	3/16
Green sturgeon; juvenile; GS20-70	8/27/2020	A69-1602-16847	Sacramento River north of Sherman Lake	CDFW	3/16, 3/18
Green sturgeon; juvenile; GS20-84	9/10/2020	A69-1602-16837	Sacramento River north of Sherman Lake	CDFW	3/16, 3/18
Green sturgeon; juvenile; GS20-85	9/10/2020	A69-9005041	Sacramento River north of Sherman Lake	CDFW	3/16
White sturgeon, juvenile; GS20-14	7/31/2020	A69-1602-16845	Sacramento River north of Sherman Lake	CDFW	3/16
White sturgeon; adult	5/04/2017	A69-9001-25741	Fremont Weir (fish rescue)	CDFW	3/16, 3/18

Table 3. Number of juvenile sturgeon detected, and percent of 2020 tagged total at sampling site; 10 and 11 March 2021.

Species	Date	Number detected	Percent of 2020 tagged total <sup>1</sup>
Green sturgeon	3/16	14	14.3
	3/18	12	12.3
White sturgeon	3/16	1	10
	3/18	0	0

<sup>&</sup>lt;sup>1</sup>Total juvenile sturgeon tagged with 69 kHz acoustic transmitters in 2020: green sturgeon (**n = 98**); white sturgeon (**n = 10**). **Note:** Two juvenile green sturgeon captured in 2020 tagged with PIT tags only. Ten juvenile white sturgeon captured in 2020 tagged with PIT tags only.