

Memorandum

Date: 09/19/2022

To: Erin Chappell
Regional Manager
Bay Delta Region

From: Lauren Damon
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Subject: The 2022 20-mm Survey Delta Smelt Index

The 2022 20-mm Survey Delta Smelt index of relative abundance was not calculable (Figure 1). Although Delta Smelt were caught in the first two surveys, no additional catch occurred for the remainder of the survey, making the index not calculable due to insufficient information (Table 1). Additionally, revisions were made to the index in 2022 to incorporate North Delta stations and modernize. Please see memo from Trinh Nguyen outlining the changes made to the revised index (included with this memo).

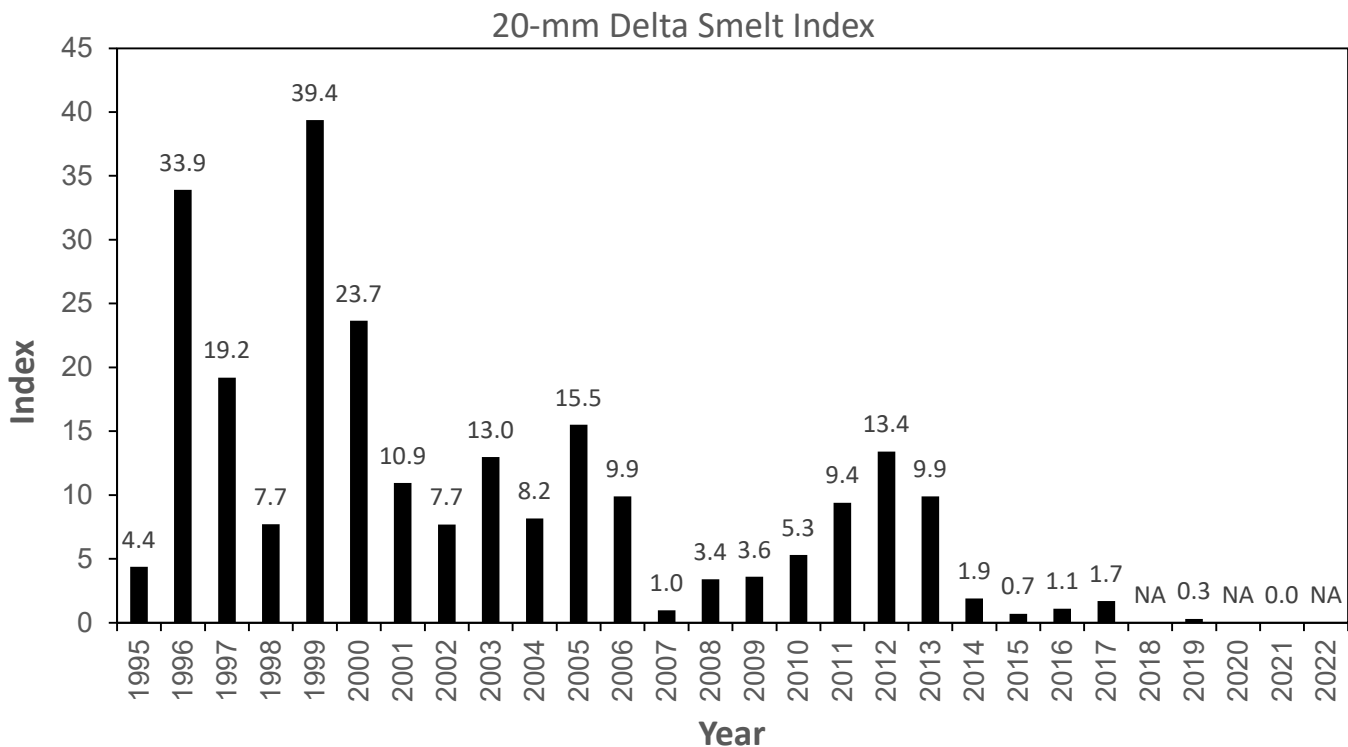


Figure 1. Delta Smelt index from CDFW's 20-mm Survey, 1995-2022.

Additional information on prior year indices, methods, and 20-mm Survey data can be found on our webpage: <https://www.wildlife.ca.gov/Conservation/Delta/20mm-Survey>.