

Richard Beland

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*no comment 79019 Arrowhead Fisheries Inc. Sacramento River
767.11402891. no report to JIH:ds*

Planting of Sturgeon in Sacramento River

On April 4, 1985, I met with Mr. Mike Miller of Arrowhead Fisheries Inc. to observe the planting of sac fry green sturgeon in the Sacramento River. Under their DFG permit the vendor was required to release 21,000 fry from the seven adult fish currently in their possession.

Approximately 30,000 fry were released at the Princeton Ferry Ramp (west side) on the subject date. No mortality of planted fish was observed. Water temperature at planting was 60° F. Fish had been transported from Red Bluff in sealed bags saturated with oxygen. Temperature of water was maintained in ice chests with blue ice. The transport method appears to work well.

The planted fish appeared to disperse rapidly in the river current and had no apparent tendency to school along the shoreline. Future planting sites should similarly make moving water readily accessible to stocked fish.

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cc: F. Meyer, AFB

JIH:ds