

Table 19-1. Primary Stanislaus, Tuolumne, and Merced River fall-run Chinook salmon and steelhead (composite) temperature evaluation considerations. For the primary evaluation locations, the anadromous portion of the river was split into quarters, with ¼ River being closer to the confluence and ¾ River being closer to the dam that limits anadromous migrations.

Evaluation Time Period	Primary Life Stage (fall-run Chinook and steelhead composite)	Temperature Evaluation Thresholds (°C)	Temperature Evaluation Thresholds (°F)	Primary Evaluation Locations
September 1 to October 31	Adult Migration	18 (7DADM)	64.4 (7DADM)	Confluence ¼ River ½ River
October 1 to March 31	Spawning, Egg Incubation, and Fry Emergence	13 (7DADM)	55.4 (7DADM)	½ River ¾ River Dam
March 1 to May 31	Core Juvenile Rearing	16 (7DADM)	60.8 (7DADM)	Confluence ¼ River ½ River ¾ River Dam
April 1 to June 30	Smoltification	14 (7DADM)	57.2 (7DADM)	Confluence ¼ River ½ River
June 1 to August 31	Summer Rearing	18 (7DADM)	64.4 (7DADM)	½ River ¾ River Dam