





TO: FILE
FROM: P. ALEXANDER & S. BOBZIEN
SUBJECT: SALMONIDS IN ALAMEDA CREEK

On November 27, 1996, Steve Bobzien accompanied by Dave Martinez rescued 20 Chinook Salmon, (*Oncorhynchus tshawytscha*), from a pool approximately 50 yards downstream of the Southern Pacific railroad crossing on Alameda Creek, (Alameda Co.). The pool was isolated and drying up following the inflation of the pillow dam located immediately upstream of that location.

A total of 20 adult ripe Chinook Salmon, (including 6 males & 14 females), ranging in size from approximately 22 to 40 inches total length were netted from the pool and transported upstream beyond the upper most pillow dam near Mission Blvd. in Fremont where the creek was free flowing. In addition to the chinook salmon, eight rainbow trout, (exhibiting heavy spotting), were also transported from the pool to area of Alameda Creek upstream of the pillow dams. The pool in which the fish were netted was dry the following day, (Nov. 28, 1996).

On December 16, 1996, Steve Bobzien and Pete Alexander observed at least four Chinook Salmon spawning in the shallows of Alameda Creek just below the migrational barrier located at the Southern Pacific railroad crossing. An additional dead, (male), salmon was observed on the shore of the Alameda Creek flood control channel below the S/P crossing at that time.