

Ref # 7

Certified



REPLY TO ATTENTION OF

DEPARTMENT OF THE ARMY
U.S. ARMY ENGINEER DISTRICT, SACRAMENTO
CORPS OF ENGINEERS
1325 J STREET
SACRAMENTO, CALIFORNIA 95814-2922

3 5 2000

San Joaquin Area Flood Control Agency (SJAFC)

Programs and Project Management
Division

24 MINNESOTA
RECEIVED
MAR 23 2000
MANAGER
STOCKTON

Mr. Dwane Milnes, Executive Director
San Joaquin Area Flood Control Agency
424 N. El Dorado Street
Stockton, CA 95202-1997

Dear Mr. Milnes:

Our office has completed its review of all technical data and specifications your staff has furnished for the San Joaquin Area Flood Control Agency (SJAFC), Flood Protection Restoration Project.

This project, which had been evaluated as an integral system, consists of the following stream courses:

<u>STREAM COURSE</u>	<u>DOWNSTREAM LIMIT</u>	<u>UPSTREAM LIMIT</u>
Upper Calaveras River	Stockton Diverting Canal	Central California Traction Railroad
Stockton Diverting Canal Mormon Slough	Upper Calaveras River Stockton Diverting Canal	Mormon Slough 700' upstream of Potter Creek
Potter Creek	Mouth	Jack Tone Road
Bear Creek	Mouth	Paddy Creek
Paddy Creek	Mouth	South Paddy Creek
South Paddy Creek	Mouth	Jack Tone Road
Mosher Diversion	Mouth	Upper Mosher Creek
Upper Mosher Creek	Mosher Creek Diversion	Jack Tone Road
Pixley Slough	Mouth	Lower Sacramento Road

The Corps of Engineers uses Risk-Based Analysis to provide information for levee certification decisions. Under WRDA 1996, Section 202(h)(3) the Stockton Metropolitan area project was granted a waiver from use of Risk-Based Analysis.

Without Risk-Based Analysis, the Corps is directed to evaluate the levee system's design adequacy, to provide protection against the FEMA base flood, based on FEMA criteria contained in 44 CFR Chapter 1, Part 65.10(e).

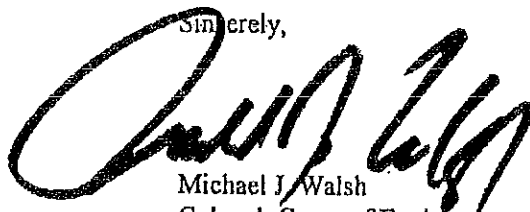
The Sacramento District, USACE, certifies that this project is designed and constructed to provide protection against the base flood per FEMA criteria contained in 44 CFR Chapter 1, part 65; requirements as specified in section 65.10(e).

Additionally, our office has reviewed the transition features at the upstream end of the project reaches for the following stream courses and have found them adequate for catchment of the design tributary 100-year flow:

Upper Calaveras River
Potter Creek
South Paddy Creek
Upper Mosher Creek
Pixley Slough

Other stream systems not listed are not included in this certification. If you have any questions, please contact Mr. Patrick Dwyer, Project Manager, at (916) 557-7802.

Sincerely,

A large, stylized handwritten signature in black ink, appearing to read "Michael J. Walsh".

Michael J. Walsh
Colonel, Corps of Engineers
District Engineer