

JUL 28 1997

EXECUTIVE SUMMARY

**Webb Tract Channel Island Restoration
and
Habitat Enhancement Project**

**Applicant
Reclamation District No. 2026**

Project Description & Primary Biological/Ecological Objectives:

The project involves restoring 1,200 lineal feet of former channel island by building a rock dike facing the San Joaquin River. The dike would be backfilled with dredge or local borrow material from which would create an area that can support a variety of habitats important to the Delta (Figures 1 & 2).

The project will develop waterside and landside elements to improve levee bank stabilization, shallow water habitat, and riparian habitat along a linear stretch of Webb Tract. It will demonstrate the feasibility of developing waterside habitat in an area that is prone to erosion. The primary location was selected based on the best area for shallow water and riparian habitat in an area in need of erosion protection. As field investigations and design are advanced, it may be necessary to adjust the final location of the habitat. The proposed project would use available dredged material consisting of silty sand located adjacent to the project from the San Joaquin River. Similar material is located within the island and may also be used if concerns regarding dredging dictate. Several features of the selected area which may allow success in constructing the site are availability of materials for construction of the berm, the lack of established wetlands along the levee, the hydrology of the adjacent channel and adequate channel capacity.

Approach/Tasks/Schedule:

The project approach will be to carry out multi-phases in a clear step-by-step manner to provide public comment, address community concerns and meet CALFED objectives. The phasing will consist of Planning and Design, and Construction. The tasks for each Phase and schedule is presented below:

- | | | |
|------------------|---|-----------------------|
| Phase I | - Engineering, mapping & preliminary design | 10/01/97 - 12/15/97 |
| | - Biological evaluation | 01/01/98 - 05/15/98 |
| | - Regulatory permits & consultation | 01/01/98 - 06/15/98 |
| Phase II | - Preparation of final plans | 04/01/98 - 05/15/98 |
| | - Construction | 08/15/98 - 10/15/98 |
| | - Vegetation planting | 11/01/98 - 11/30/98 |
| Phase III | - Post-monitoring of project | 01/01/99 - 01/01/2001 |

Justification:

The project, as designed, will have several significant features to enhance the environmental values and increase the levee stability in the vicinity of the project. The environmental enhancement would include creation of new shallow water habitat and diversified habitats as the shallow water transitions toward the existing levee. The shallow water depth would reduce wave action caused primarily by wind and boats. Restoration of the channel island will restore the habitat to conditions that are similar to pre-reclamation of the Delta.

Budget Costs:

The estimated budget costs for each phase are as follows:

Phase I	(planning and design)	—	\$	98,000
Phase II	(construction)	—	\$	450,000
Phase III	(post-monitoring)	—	\$	<u>40,000</u>
TOTAL PROJECT COST		—	\$	588,000

Third Party Impacts:

It is not anticipated that there will be any third party impacts. The feasibility phase of the project will identify concerns regarding loading of the adjacent levee and recommend conditions so as not to damage the levee foundation. It is anticipated that the restoration of the in-channel island will not impact the flood carrying capacity of the area since the channel is extremely wide in this area and much of the hydraulics are controlled by the tidal currents.

Applicant Qualifications:

Reclamation District No. 2026 (District) is the public agency responsible for maintenance and rehabilitation of the levees within its jurisdiction. The District has been a participant in the Subventions Program (SB 34) and as such is well acquainted with the CEQA processes, bidding laws, contracting for levee work, and in general flooding issues in the Delta. Murray, Burns and Kienlen (MBK) has been the District Engineer since 1989 and has guided the District's Board of Trustees in the above activities.

Monitoring & Data Evaluation:

The project will be monitored for success of both physical and biological improvements to the ecosystem. Physical changes will be documented by completing an as-built survey of the new channel and levee, and evaluating how well the final configuration performs as designed. Biological monitoring will include documentation of botanical, wildlife, and fisheries resources before and after project construction.

Local Support/Coordination With Other Programs/Compatibility with CALFED

The design of the projects will incorporate advice from key State and federal resource management agencies. The project design will minimize adverse impacts to the land and water habitats, and respect key habitats of rare and endangered species in the Delta area. In addition, the project will need permits or approvals from the Corps of Engineers, the Department of Fish and Game, and the Central Valley Regional Water Quality Control Board. It is anticipated that funding may also be obtained from the Department of Water Resources Delta Levee Subventions Program and the Delta Levee Special Projects Program. Therefore, Department of Water Resources would be substantially involved.

Webb Tract Channel Island Restoration and Habitat Enhancement Project

Applicant

**Reclamation District No. 2026
Webb Tract
3697 Mt. Diablo Boulevard, Suite 100
Lafayette, California 94549
Phone: (510) 283-4216 • FAX: (510) 283-4028**

**Applicant Type: Public Agency
ID #94-2763513**

Technical and Financial Contact

**Gilbert Cosio, Jr.
Murray, Burns and Kienlen
1616 - 29th Street, Suite 300
Sacramento, California 95816
Phone: (916) 456-4400 • FAX: (916) 456-0253**

Participants/Collaborators in implementation

**California Department of Water Resources
Reclamation District No. 2026**

RFP Project Group Types

- **Construction Project** •

I. PROJECT DESCRIPTION

The project involves restoring 1,200 lineal feet of former channel island by building a rock dike facing the San Joaquin River (Figures 1 & 2). The dike would be backfilled with dredge material from the San Joaquin River which would create an area that can support a variety of habitats important to the Delta.

The project will import approximately 12,000 tons of clean quarry stone to build a dike that will contain the fill material. Available fill material will be either dredged or imported from available on island sources. It is estimated that 24,000 cu. yds. of fill will be required. After construction the new shoal will be planted to establish marsh and shaded riverine aquatic habitat.

The project will develop waterside and landside elements to improve levee bank stabilization, shallow water habitat, and riparian habitat along a linear stretch of Webb Tract. It will demonstrate the feasibility of developing waterside habitat in an area that is prone to erosion. The primary location was selected based on the best area for shallow water and riparian habitat in an area in need of erosion protection. A comparison was made of long term erosion by comparing USGS quad sheets. As shown on Figure 4 and Figure 5 there has been substantial erosion on the channel island. As field investigations and design are advanced, it may be necessary to adjust the final location of the habitat. The proposed project would use available dredged material consisting of silty sand located adjacent to the project from the San Joaquin River. Several features of the selected area which may allow success in constructing the site are availability of materials for construction of the berm, the lack of established wetlands along the levee, the hydrology of the adjacent channel and adequate channel capacity.

PROJECT LOCATION

The project is located at the east corner of Webb Tract, Contra Costa County, along the left bank San Joaquin River at the confluence with the Mokelumne River, see Figure 1.

EXPECTED BENEFITS

It is anticipated that the following benefits will result from the project:

Priority Species & Habitat: The project will create shaded riverine aquatic habitat, mid-channel islands – shoal habitat and tidal perennial aquatic habitat within the listed critical habitat areas for Delta smelt and winter-run chinook salmon, see Figures 5 & 6. The created habitat will benefit aquatic and terrestrial organisms that are dependent on this kind of habitat. These fish and many other aquatic terrestrial organisms are partially or totally dependent on the habitat created by this

proposed project. Shaded riverine and shallow water habitats are seriously lacking in the Western Delta.

The project would restore a berm island that has been lost to the erosive forces of the Delta. The habitat created would be protected from the severe action of the San Joaquin River, while the opposite side would be open to sediment deposition. The project will address flood plain and marsh plain, and channel form stressors.

Levee protection: The project will be developed along a stretch of levee which experiences continued erosion and potential instability if not protected. Creation of habitat with erosion control elements will provide levee protection with reduced riprap placement.

Data Collection: The project will provide valuable knowledge necessary for habitat development while enhancing levee stability. Data will be collected and documented for use in developing similar projects throughout the Delta. It is consistent with the adaptive management policy of CALFED.

Flood Control: The project will improve levee stability and offer better flood protection for valuable wildlife habitat and agricultural lands.

Nutrient Retention/Transformation: The biochemical processes that develop in the wetland sediments will absorb and transform nutrients in reduced forms (such as ammonia) to oxidized forms (such as nitrates). Converted nutrients will be absorbed by the hydrophytic vegetation.

Overall Water Quality: Water quality will improve to the extent that the acreage of wetlands developed will retain and convert nutrients and filter toxicants, as discussed above. Additionally, if Webb Tract floods, it has the potential to cause very significant degradation in water quality due to salinity intrusion.

Potential Local Community Benefits: The area is not proposed specifically for recreational use. However, the increase in wetland and riparian habitat may increase both hunting and fishing opportunities elsewhere in the Delta. The improved habitat will increase the opportunity for activities such as bird watching and nature photography.

TECHNICAL & BIOLOGICAL JUSTIFICATION

The project, as designed, will have several significant features to enhance the environmental values and increase the levee stability in the vicinity of the project. The environmental enhancement would include creation of new shallow water habitat and diversified habitats as the shallow water transitions toward the existing levee. The shallow water depth would reduce wave action caused primarily by wind and boats. Restoration of the channel island will restore the habitat to conditions that are similar to pre-reclamation of the Delta.

SCOPE OF WORK

The project will be implemented in three phases: (1) biological, geotechnical, and engineering analysis of the site, (2) construction of the project, and (3) post-monitoring of the project.

Phase I. Topographic mapping, geotechnical and engineering analyses

- A. Engineering, surveys, mapping and geotechnical exploration will include soundings to determine bathymetry of the San Joaquin River adjacent to Webb Tract levee, soil sampling, levee cross section surveys, and wind and wave analysis. These investigations will determine the engineering constraints needed for proper design.
- B. Biological surveys of pre-project conditions will refine the current design parameters after thorough investigation of environmental factors at the site location.
- C. Regulatory permitting and CEQA/NEPA documentation through an independent contractor. The design will meet all guidelines promulgated by California Department of Fish & Game (DFG), the U. S. Fish and Wildlife Service (USFWS), the National Marine Fisheries Service, and the U. S. Army Corps of Engineers.

Phase II. Construction

- A. Final engineering design and compilation of contract plans and specifications
- B. Construction
- C. Vegetation planting

Phase III. Post Monitoring of Project

- A. Post-project technical and biological monitoring (3 years — evaluate and report on performance of project and creation of habitat values).

Monitoring, reporting, and operating the project will be the responsibility of RD 2026 in coordination with DFG. Wildlife and vegetation monitoring will be conducted throughout the year, and yearly monitoring reports will document the results.

MONITORING

Technical monitoring will include the following tasks:

1. **Hydraulic monitoring** — It is proposed that the completed project will be monitored to evaluate whether hydraulic forces are damaging the project or its habitat.
2. **Biological monitoring** — The project will be evaluated annually to document the success of the project to enhance wildlife habitat values.

IMPLEMENTABILITY

Approvals for the project will be required from the U. S. Army Corps of Engineers for an individual permit and the California Department of Fish & Game for a streambed alteration agreement. The Corps permit will also require review for water quality certification requirements by the Regional Water Quality Control Board. The remnant island waterward of the levee will act as the waterward containment for the fill material.

The project will account for the natural hydrodynamic processes to assure project success. The design of the island will incorporate the ideas from both botanists and fish experts, in addition to those of erosion control experts, to provide sustainable high quality habitat and erosion protection for the levee. Despite erosion control features, the berm areas may experience settlement, erosion, or accretion which will be monitored and managed.

The San Joaquin River, adjacent to the proposed project site, is listed critical habitat for the State and federal threatened Delta smelt; and though the federal government does not include the site in the critical habitat of the State and federal endangered winter-run chinook salmon, DFG is concerned about water-related projects in the San Joaquin River. For these reasons, it will be necessary to consult with USFWS, the National Marine Fisheries Service, and DFG during the permit process to alleviate their concerns about impact.

Appropriate Best Management Practices can be employed to reduce and minimize turbidity problems to less than significant. The Central Valley Regional Water Quality Control Board will be consulted to develop BMPs for the project and to obtain water quality certification.

II. COST AND SCHEDULE

Table 1 shows the estimated costs of the tasks described in the Scope of Work section. Funding for this project and subsequent monitoring are requested from CALFED Category III for 100 percent of the total cost. It is anticipated that funding may also be obtained from DFG under its CVPIA matching funds program and the Department of Water Resources Delta Levee Special Projects Program.

Project Plans and Tasks	Service Contracts	Miscellaneous and other Direct costs	Total Cost
Phase I. A. Topographic mapping, geotechnical and engineering analyses	52,000	—	52,000
B. Biological Surveys	16,000	—	16,000
C. Regulatory permitting	30,000	—	30,000
Phase II. A. Final design and contract preparation	12,000	—	12,000
B. Construction	350,000	35,000	385,000
C. Construction inspection	—	—	38,000
D. Vegetation planting	15,000	—	15,000
Phase III. A. Technical and biological monitoring (3 years)	35,000	5,000	40,000
TOTAL ESTIMATED COST			\$588,000

Barring delays in the regulatory process, the District hopes to begin construction in August 1998 by adopting the following schedule:

Compilation of data and feasibility	—	Oct. 1997 to Dec. 1997
Engineering and design	—	Jan. 1998 through Apr. 1998
Biological evaluation and environmental documentation	—	Jan. 1998 through May 1998
Regulatory permits and consultation	—	Jan. 1998 through June 1998

Development of contract plans and specifications	— Apr. 1998 through May 1998
Construction	— Aug. 1998 through Oct. 1998
Post-project monitoring	— Oct. 1998 through Oct. 2001

THIRD PARTY IMPACTS

It is not anticipated that there will be any third party impacts. The feasibility phase of the project will identify concerns regarding loading of the adjacent levee and recommend conditions so as not to damage the levee foundation. It is anticipated that the restoration of the in-channel island will not impact the flood carrying capacity of the area since the channel is extremely wide in this area and much of the hydraulics are controlled by the tidal currents.

III. APPLICANT QUALIFICATIONS

Reclamation District No. 2026 is the public agency maintaining the levees around Webb Tract. Since 1987 when the island changed ownership, the Reclamation District has performed over 5.5 million dollars in levee improvements. Much of this work was performed using District forces in order to keep costs down. Murray, Burns and Kienlen, Consulting Civil Engineers, have been District engineering consultants since 1989 and have designed and supervised over 5 million dollars of this levee work. MBK also performs the duties of District Engineer for 20 other reclamation districts located primarily in the northern and central Delta.

MBK is a consulting civil engineering firm providing services in the general areas of flood control, water supply planning and water rights. As a subset of our flood control clientele, MBK provides engineering services to Delta reclamation districts. MBK personnel involved with Delta reclamation district engineering have extensive experience in water resources engineering and planning. MBK personnel have been, and continue to be, extremely involved in shaping the future of the Delta by sitting on numerous boards and advisory committees regarding such areas as environmental and regulatory issues, funding, engineering and land use.

Consistent with Government Code 4525, Murray, Burns and Kienlen was selected by RD 2026 to provide planning, permitting and engineering services in connection with project planning and construction. The selection was made on the basis of qualifications and demonstrated competence for the requested services, including documentation of fair and reasonable prices.

Mr. Gilbert Cosio is principal partner of Murray, Burns and Kienlen who will be responsible for engineering and management of the project. Mr. Cosio would be responsible to coordinate all activities in regard to engineering and environmental services performed for Reclamation District No. 2110. Mr. Cosio has 17 years of experience in flood control, hydrology, hydraulics, water resource planning, drainage water supply, surveying and levee maintenance. Mr. Cosio is currently Principal in charge of all Delta levee reclamation district work for MBK. Mr. Cosio coordinates levee inspections, levee maintenance and rehabilitation projects, competitive bid plans and specification preparation and contract administration for Delta reclamation districts. He also oversees maintenance planning, funding application and claims, regulatory coordination, environmental assessments, CEQA documentation and reports and presentations to respective reclamation district boards of trustees. Mr. Cosio's Delta work has also led to testimony at public hearings, Reclamation Board hearings and workshops, and State Water Resources Control Board hearings. Mr. Cosio has coordinated levee work and claims with County, State and Federal agencies in charge of disaster assistance. Mr. Cosio is a member of the Delta Coalition, which is a committee involved with developing Legislation of importance to the Delta. Mr. Cosio is also a member of the Habitat Advisory Committee set up to administer the mitigation element of the Delta Levee Subventions Program and a member

of the Habitat Advisory Committee subcommittee regarding regulatory permit streamlining for levee maintenance projects.

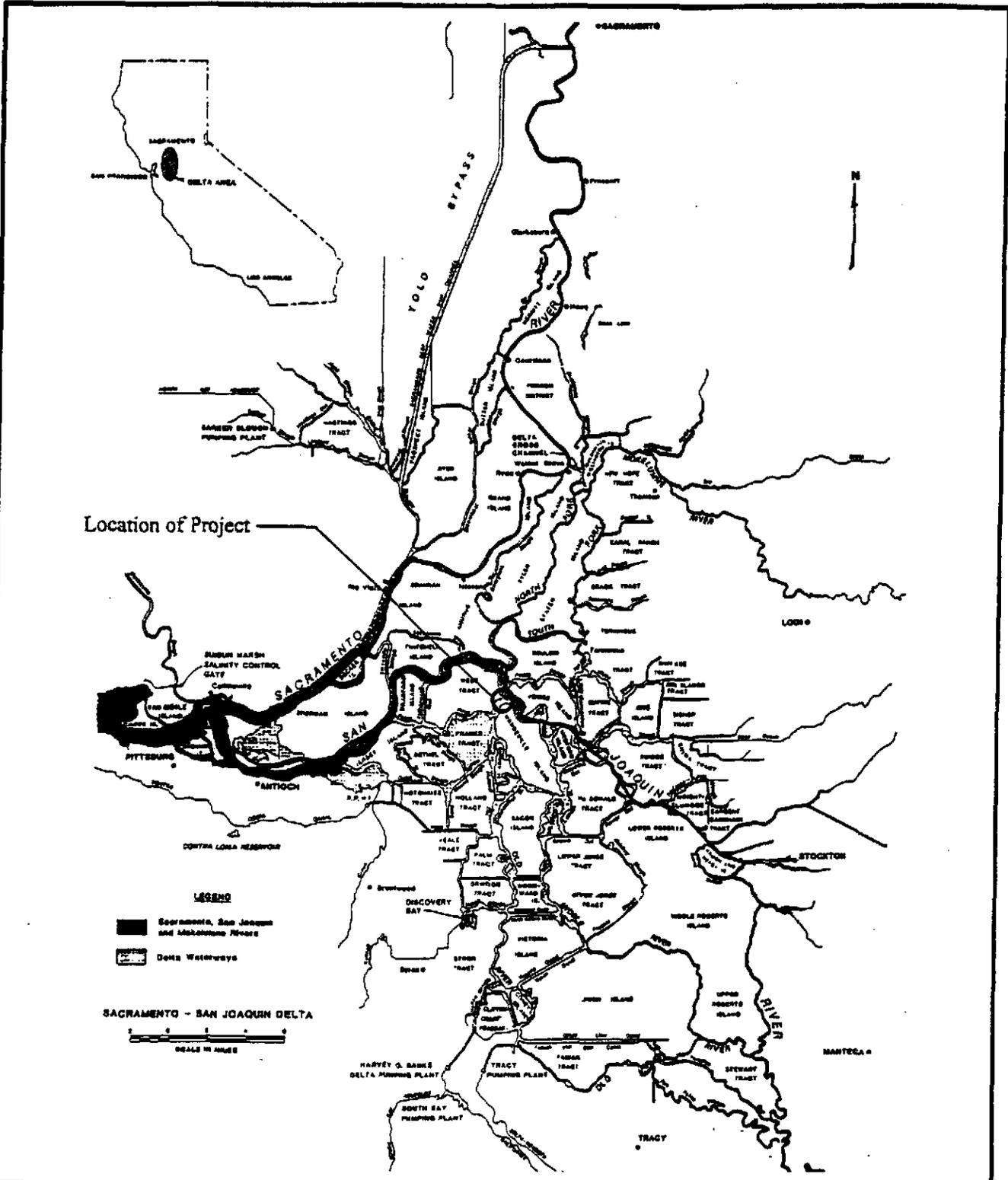
EA Engineering, Science, and Technology has consulted with MBK on Delta projects since 1993. In that capacity, they have provided biological design, monitoring, and survey services to MBK for Delta projects, and completed CEQA compliance documents associated with various habitat improvement projects.

Consistent with Government Code 4525, EA Engineering, Science, Technology, Inc. was selected by Murray, Burns and Kienlen to provide environmental services in connection with project development and permit processing. The selection was made on the basis of qualifications and demonstrated competence for the requested services, including documentation of fair and reasonable prices.

Mr. Scott Wilcox of EA Engineering, Science, and Technology is a senior fisheries biologist whose role will involve technical oversight and management of tasks related to biological monitoring and environmental compliance. His areas of technical expertise include aquatic and terrestrial resource impact assessment, habitat quantification and evaluation, and fisheries analyses in riverine and estuarine systems. His 17 years of experience includes biological investigations for approximately 30 projects within or tributary to the Central Valley and the Delta. Many of these projects involved planning of aquatic habitat restoration actions and characterization of habitat conditions. Relevant project experience includes design, monitoring, and CEQA compliance for levee habitat improvement projects; TES species surveys and Section 7 consultation for Delta smelt; and evaluation of potential construction project impacts on Sacramento splittail. Professional references for similar projects include Frank Wernette (209-948-7800) and Peter Perrine (916-358-2926) of the Department of Fish and Game.

Pursuant to California Government Code §1090, EA Engineering, Science, and Technology, Inc., is disclosing a remote interest in proposals submitted for funding under CALFED's 1997 Category III program. EA staff, as third tier subcontractors to the Bureau of Reclamation, have provided technical and administrative support to CALFED agency staff in the Restoration Coordination Program. In this capacity, EA staff have assisted with documentation of public meetings of the Ecosystem Roundtable, and compiled technical team meeting information for distribution to Roundtable members and the public. EA's legal counsel has determined that EA's participation as a subconsultant in contracts that may be awarded under the Category III program does not constitute a violation of California Government Code §1090.

A:\CATIII-1.RPT



Location Map

Webb Tract
 San Joaquin River
 False River

APPLICANT:

Reclamation District No. 2026
 Webb Tract
 3697 Mt. Diablo Boulevard, Ste. 100
 Lafayette, California 94549

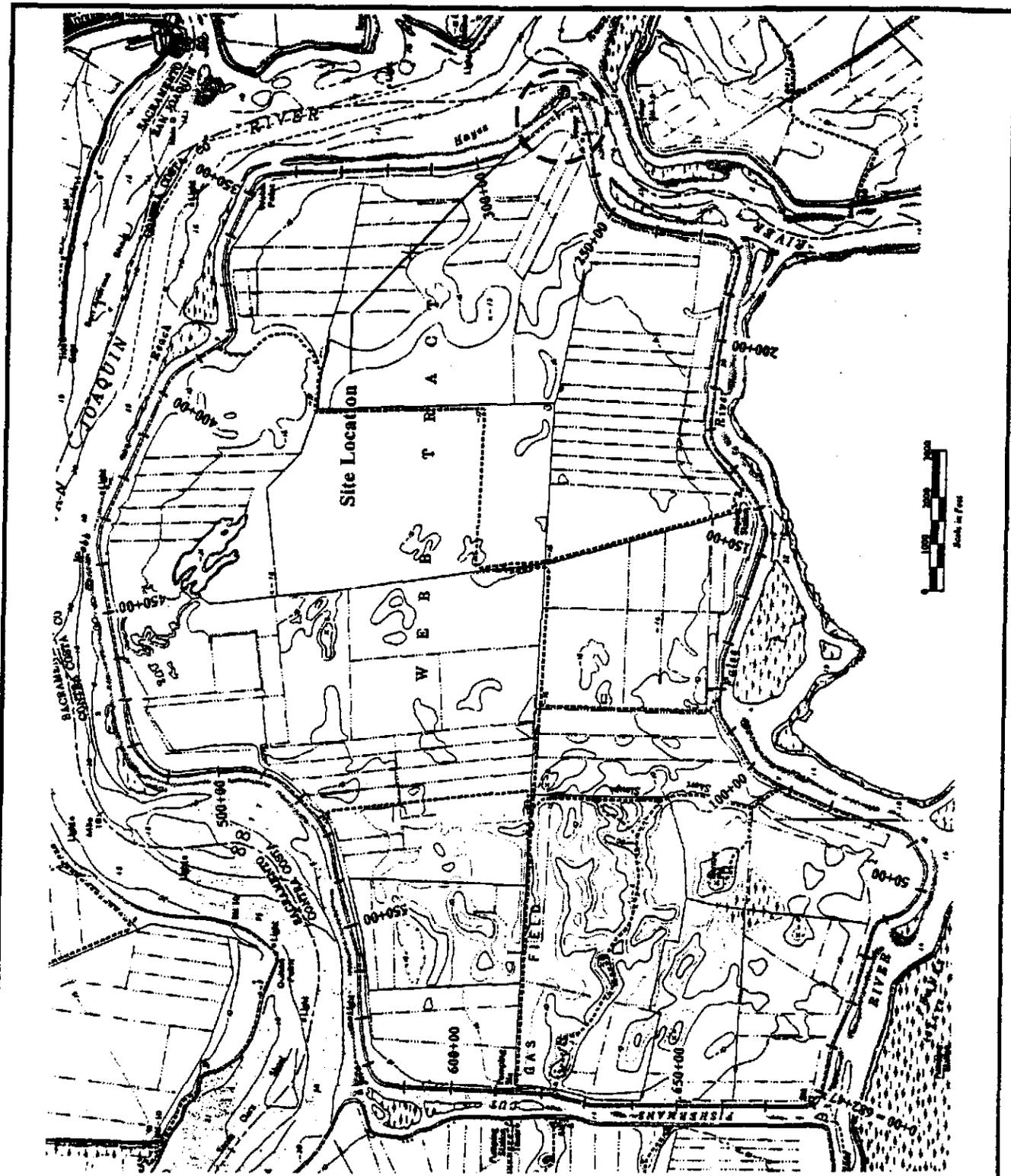
**Webb Tract Channel Island
 Restoration and Habitat
 Enhancement Project**

DATUM: NGVD
 COUNTY: CONTRA COSTA

MURRAY BURDESS AND KIELER - Consulting Civil Engineers
 1414 29th Street Ste 100, Sacramento CA 95814 - (916) 436-4400

Date: July 1997

Figure 1



Site Plan

Webb Tract
 San Joaquin River
 False River

APPLICANT:

Reclamation District No. 2026
Webb Tract
 3697 Mt. Diablo Boulevard, Ste. 100
 Lafayette, California 94549

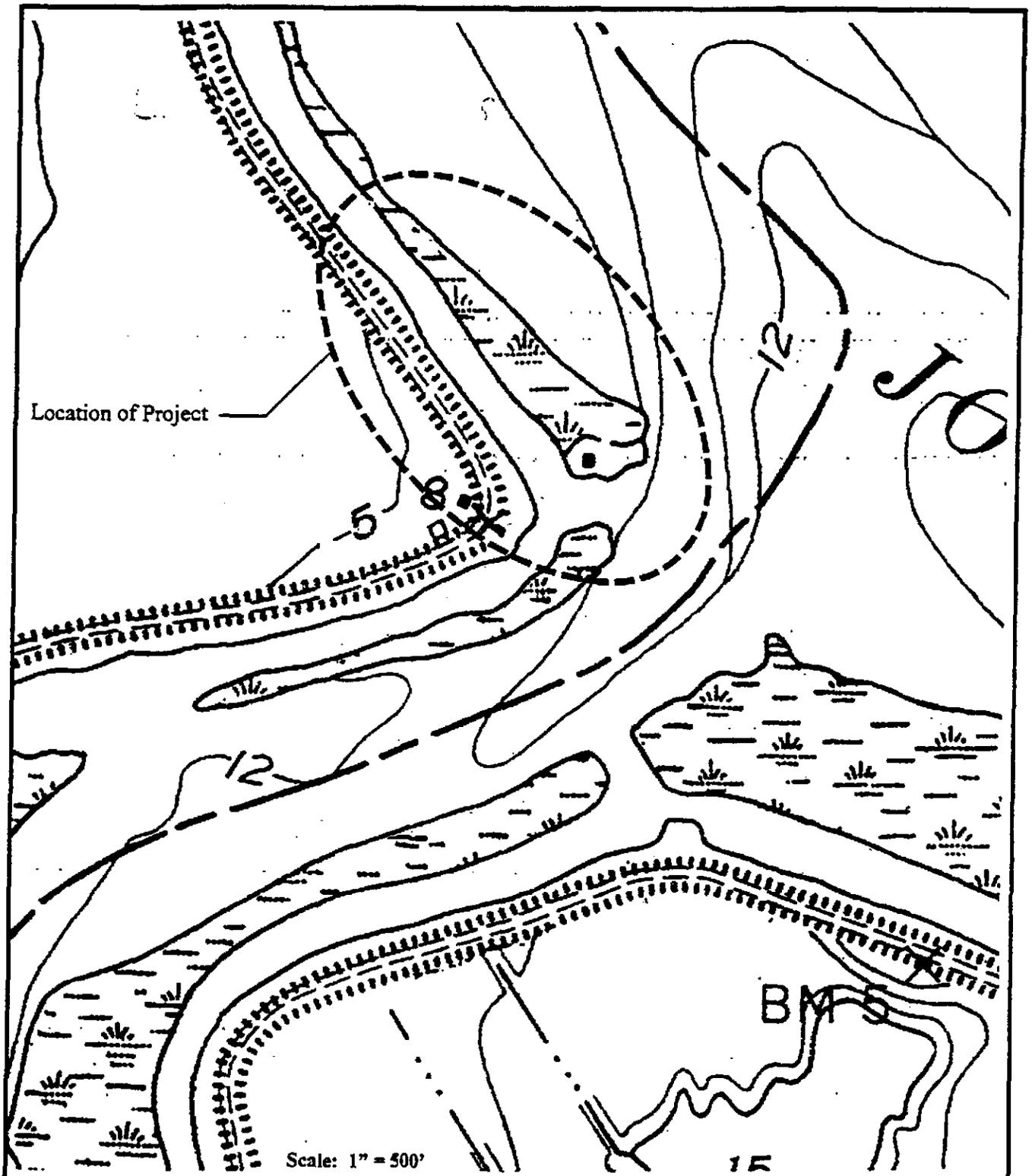
**Webb Tract Channel Island
 Restoration and Habitat
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DATUM: NGVD
 COUNTY: Contra Costa

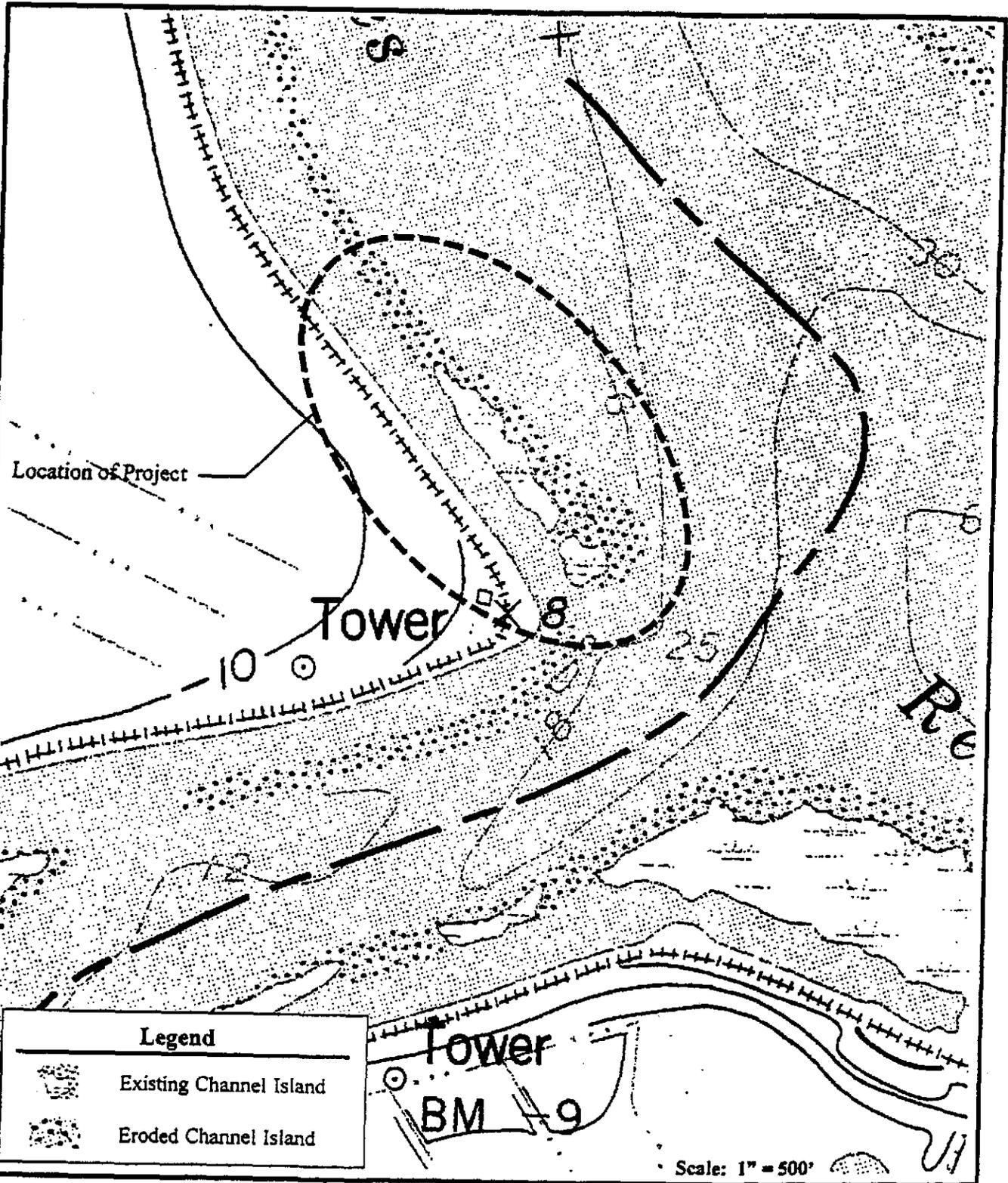
MURRAY BURNS AND KIMLEN - Consulting Civil Engineers
 1616 29th Street Ste 100, Sacramento CA 95816 - (916) 454-1400

Date: July 1997

Figure 2



<p>Portion of Bouldin Island Quadrangle (1952)</p> <p>Webb Tract San Joaquin River False River</p>	<p>APPLICANT: Reclamation District No. 2026 Webb Tract 3697 Mt. Diablo Boulevard, Ste. 100 Lafayette, California 94549</p>	<p>Webb Tract Channel Island Restoration and Habitat Enhancement Project</p> <p>DATUM: NVD COUNTY: Contra Costa</p>
<p>MURRAY BURNS AND KUENLEN • Consulting Civil Engineers 1616 29th Street Ste 300, Sacramento CA 95816 • (916) 456-2400</p>	<p>Date: July 1997</p>	<p>Figure 3</p>



Legend	
	Existing Channel Island
	Eroded Channel Island

**Portion of Bouldin Island
Quadrangle (1978)**

Webb Tract
San Joaquin River
False River

APPLICANT:
Reclamation District No. 2026
Webb Tract
3697 Mt. Diablo Boulevard, Ste. 100
Lafayette, California 94549

**Webb Tract Channel Island
Restoration and Habitat
Enhancement Project**

DATUM: NGVD
COUNTY: Contra Costa

MURRAY BURNS AND KIDLEN - Consulting Civil Engineers
1616 29th Street, Ste 300, Sacramento CA 95816 - (916) 456-4400

Date: July 1997

Figure 4

MURRAY BURKE AND KILBURN - Consulting Civil Engineers
 1616 29th Street Ste 200, Sacramento CA 95816 • (916) 456-4400

San Joaquin River
 False River
 Webb Tract
 Portion of Bouldin Island
 Quadrangle (1978)

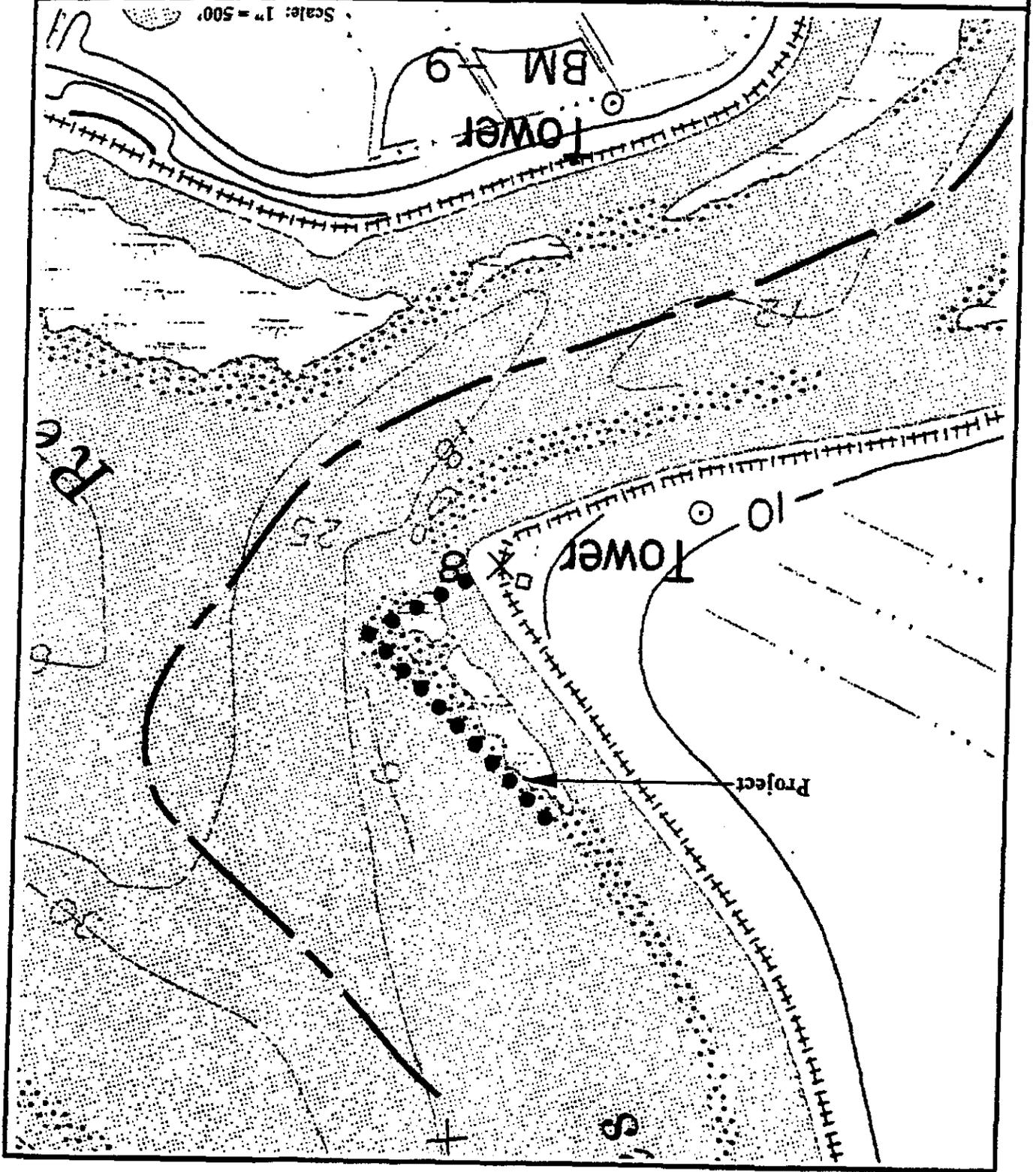
APPLICANT:
 Reclamation District No. 2026
 Webb Tract
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 Lafayette, California 94549

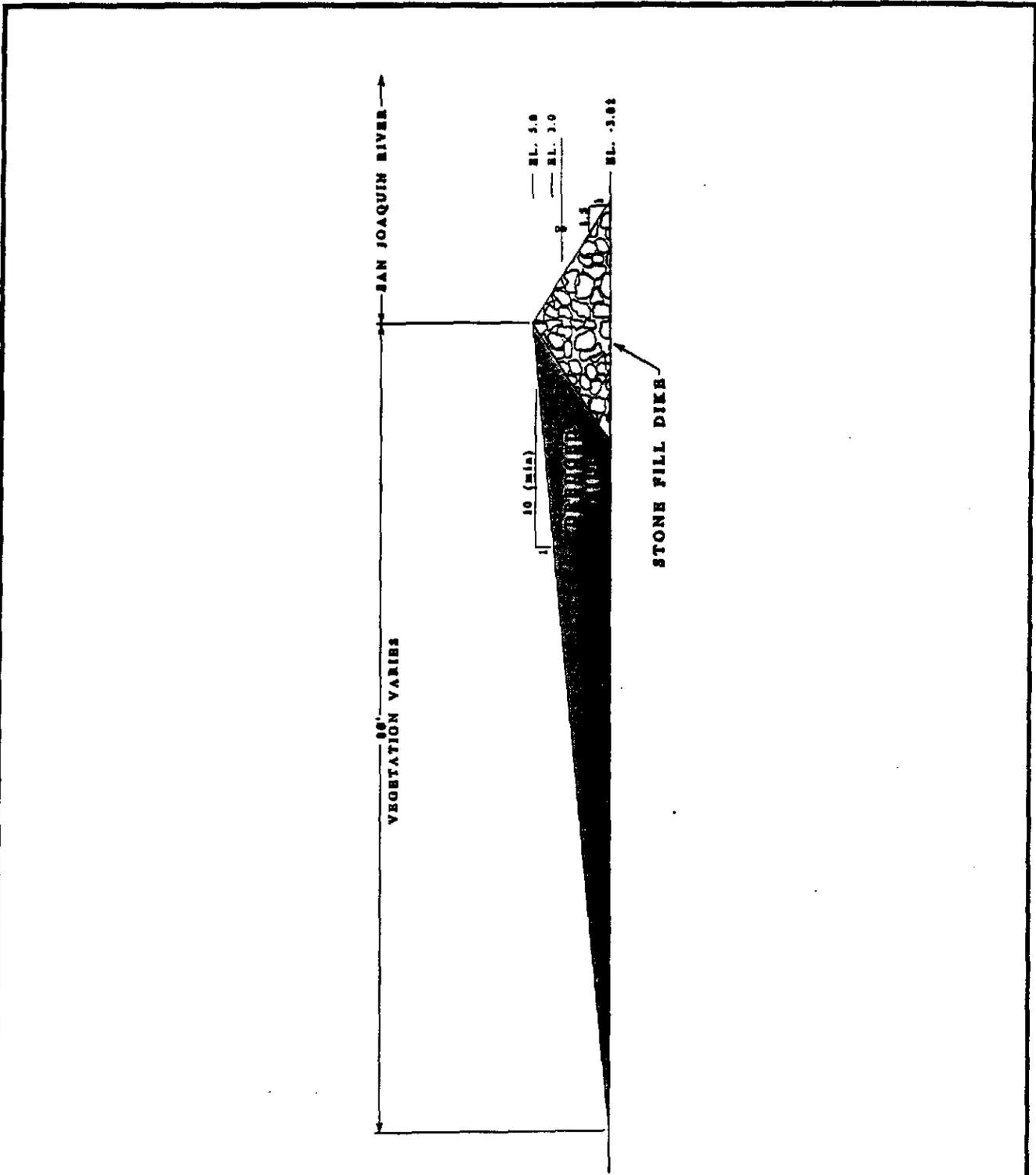
Date: July 1997

Webb Tract Channel Island
 Restoration and Habitat
 Enhancement Project

DATUM: NAD 83
 COUNTY: Colusa

Figure 5





Scale: 1" = 15'

<p align="center">Typical Cross Section</p> <p align="center">Webb Tract San Joaquin River False River</p>	<p>APPLICANT:</p> <p>Reclamation District No. 2026 Webb Tract 3697 Mt. Diablo Boulevard, Ste. 100 Lafayette, California 94549</p>	<p align="center">Webb Tract Channel Island Restoration and Habitat Enhancement Project</p> <p>DATUM: NGVD COUNTY: Contra Costa</p>
<p>MURRAY BURNS AND KIMBLEY - Consulting Civil Engineers 1414 29th Street Ste 300, Sacramento CA 95816 - (916) 456-4400</p>	<p>Date: July 1997</p>	<p align="right">Figure 6</p>

Agreement No. _____

Exhibit _____

NONCOLLUSION AFFIDAVIT TO BE EXECUTED BY
BIDDER AND SUBMITTED WITH BID FOR PUBLIC WORKS

STATE OF CALIFORNIA)

)ss

COUNTY OF CONTRA COSTA)

JOHN L. WINTHER, being first duly sworn, deposes and
(name)

says that he or she is PRESIDENT of
(position title)

RECLAMATION DISTRICT NO. 2026
(the bidder)

the party making the foregoing bid that the bid is not made in the interest of, or on behalf of, any undisclosed person, partnership, company, association, organization, or corporation; that the bid is genuine and not collusive or sham; that the bidder has not directly or indirectly induced or solicited any other bidder to put in a false sham bid, and has not directly or indirectly colluded, conspired, connived, or agreed with any bidder or anyone else to put in a sham bid, or that anyone shall refrain from bidding; that the bidder has not in any manner, directly or indirectly, sought by agreement, communication, or conference with anyone to fix the bid price of the bidder or any other bidder, or to fix any overhead, profit, or cost element of the bid price, or of that of any other bidder, or to secure any advantage against the public body awarding the contract of anyone interested in the proposed contract; that all statements contained in the bid are true; and, further, that the bidder has not, directly or indirectly, submitted his or her bid price or any breakdown thereof, or the contents thereof, or divulged information or data relative thereto, or paid, and will not pay, any fee to any corporation, partnership, company, association, organization, bid depository, or to any member or agent thereof to effectuate a collusive or sham bid.

DATED: July 25, 1997

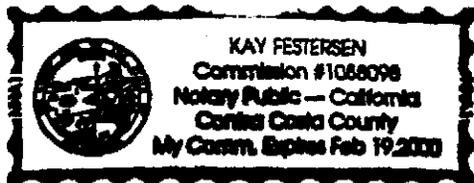
By

John L. Winther
JOHN L. WINTHER (person signing for bidder)

Subscribed and sworn to before me on

July 25, 1997

Kay Festerseem
(Notary Public)



(Notarial Seal)

NONDISCRIMINATION COMPLIANCE STATEMENT

COMPANY NAME

RECLAMATION DISTRICT NO. 2026

The company named above (hereinafter referred to as "prospective contractor") hereby certifies, unless specifically exempted, compliance with Government Code Section 12990 (a-f) and California Code of Regulations, Title 2, Division 4, Chapter 5 in matters relating to reporting requirements and the development, implementation and maintenance of a Nondiscrimination Program. Prospective contractor agrees not to unlawfully discriminate, harass or allow harassment against any employee or applicant for employment because of sex, race, color, ancestry, religious creed, national origin, disability (including HIV and AIDS), medical condition (cancer), age, marital status, denial of family and medical care leave and denial of pregnancy disability leave.

CERTIFICATION

I, the official named below, hereby swear that I am duly authorized to legally bind the prospective contractor to the above described certification. I am fully aware that this certification, executed on the date and in the county below, is made under penalty of perjury under the laws of the State of California.

OFFICIAL'S NAME

JOHN L. WINTHER

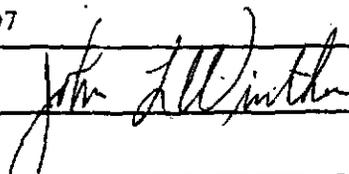
DATE EXECUTED

JULY 25, 1997

EXECUTED IN THE COUNTY OF

CONTRA COSTA

PROSPECTIVE CONTRACTOR'S SIGNATURE



PROSPECTIVE CONTRACTOR'S TITLE

PRESIDENT

PROSPECTIVE CONTRACTOR'S LEGAL BUSINESS NAME

RECLAMATION DISTRICT NO. 2026