

0569

**PROCEEDINGS OF THE BOARD OF DIRECTORS
COUNTY OF SANTA CRUZ
FLOOD CONTROL AND WATER CONSERVATION DISTRICT, ZONE 7 MEETING
Watsonville City Council Chambers
250 Main Street**

**7:30 P.M. Scheduled Meeting
June 17, 2003**

- A. Roll Call
 - B. Consideration of Late Additions
 - C. Additions and Deletions
-

- 1.1 ORAL COMMUNICATIONS - The Board will receive Oral Communications. Any person may address the Board during its Oral Communications period. Presentations must not exceed three minutes, must be directed to an item not listed on today's Agenda, and must be within the jurisdiction of the Board. Board members will not take actions or respond immediately to any Oral Communications presented, but may choose to follow up at a later time, either individually, or on a subsequent District Agenda.
- 1.2 AS THE BOARD OF THE DIRECTORS OF THE SANTA CRUZ COUNTY FLOOD CONTROL AND WATER CONSERVATION DISTRICT, ZONE 7, approve minutes of April 8, 2003
- 1.3 AS THE BOARD OF DIRECTORS OF THE SANTA CRUZ COUNTY FLOOD CONTROL AND WATER CONSERVATION DISTRICT, ZONE 7, conduct a public hearing on the 2003/2004 assessment report for Zone 7
- 1.4 AS THE BOARD OF DIRECTORS OF THE SANTA CRUZ COUNTY FLOOD CONTROL AND WATER CONSERVATION DISTRICT, ZONE 7, approve proposed Zone 7 budget for fiscal year 2003
- 1.5 AS THE BOARD OF DIRECTORS OF THE SANTA CRUZ COUNTY FLOOD CONTROL AND WATER CONSERVATION DISTRICT, ZONE 7, accept and file report on the Pajaro River Interim Management Plan; direct Public Works to continue to work with County Counsel toward the full implementation of the Pajaro River, Salsipuedes and Corralitos Creeks Interim Management and Restoration Plan; and return in January 2004 with a further report

PROCEEDINGS OF THE BOARD OF DIRECTORS
COUNTY OF SANTA CRUZ
FLOOD CONTROL AND WATER CONSERVATION DISTRICT, ZONE 7 MEETING

June 17, 2003

- 1.6 AS THE BOARD OF DIRECTORS OF THE SANTA CRUZ COUNTY FLOOD CONTROL AND WATER CONSERVATION DISTRICT, ZONE 7, accept and file report on the Pajaro River Watershed Flood Prevention Authority, and direct Public Works to return at the September 16, 2003 meeting with a further status report
- 1.7 AS THE BOARD OF DIRECTORS OF THE SANTA CRUZ COUNTY FLOOD CONTRDL AND WATER CONSERVATION DISTRICT, ZONE 7, accept and file report on the Pajaro River Levee Reconstruction project, and direct Public Works to return on September 16, 2003 with a further report on the project

ACCOMMODATIONS FOR PERSONS WITH DISABILITES

The County of Santa Cruz does not discriminate on the basis of disability, and no person shall, by reason of a disability, be denied the benefits of its services, programs, or activities. The Board of Supervisors' Chambers, located at 701 Ocean Street, Room 525, Santa Cruz, California is located in an accessible facility. If you are a person with a disability and wish to attend the meeting and you require special assistance in order to participate, please contact the Clerk of the Board at (831) 454-2323 (TDD number (831) 454-2123) at least 72 hours in advance of the meeting in order to make arrangements. Persons with disabilities may request a copy of the agenda in an alternative format. As a courtesy to those affected, please attend the meeting smoke and scent free.

Note: The written materials for each item listed on this agenda are available to read on-line under the link labeled "Board Agenda and Minutes" at the County's website: www.co.santa-cruz.ca.us.

COUNTY OF SANTA CRUZ
FLOOD CONTROL AND WATER CONSERVATION DISTRICT, ZONE 7 MEETING

April 08, 2003

-
- A. Roll Call
Voting Members Present: Beautz, Pirie, Wormhoudt, Campos, Almquist, Carroll, Skillicorn
Voting Members Absent: None
Non-Voting Members Present: Cooley
Non-Voting Members Absent: Rider
 - B. Consideration of Late Additions
 - C. Additions and Deletions
-

1. ORAL COMMUNICATIONS - No one address the Board

1.1 AS THE BOARD OF DIRECTORS OF THE SANTA CRUZ COUNTY FLOOD CONTROL AND WATER CONSERVATION DISTRICT, ZONE 7, APPROVED minutes of January 14, 2003

Motion made by Director Pirie, duly seconded by Director Beautz

Ayes: Beautz, Pirie, Wormhoudt, Almquist, Carroll, and Campos
Noes: None
Absent: None
Abstain: Skillicorn

1.2 AS THE BOARD OF DIRECTORS OF THE SANTA CRUZ COUNTY FLOOD CONTROL AND WATER CONSERVATION DISTRICT, ZONE 7, APPOINTED Dale Skillicorn as the Zone 7 representative to the Pajaro River Watershed Flood Prevention Authority

Motion made by Director Carroll, duly seconded by Director Almquist

Ayes: Beautz, Pirie, Wormhoudt, Almquist, Carroll, Skillicorn and Campos
Noes: None
Absent: None
Abstain: None

**COUNTY OF SANTA CRUZ
FLOOD CONTROL AND WATER CONSERVATION DISTRICT, ZONE 7 MEETING**

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April 08, 2003

Zone 7 Meeting- (continued)

- 1.3 AS THE BOARD OF DIRECTORS OF THE SANTA CRUZ COUNTY FLOOD CONTROL AND WATER CONSERVATION DISTRICT, ZONE 7, ACCEPTED AND FILED report on the Pajaro River Watershed Flood Prevention Authority and directed Public Works to return on June 17, 2003 meeting with a further status report

Motion made by Director Pirie, duly seconded by Director Almquist

Ayes: Beautz, Pirie, Wormhoudt, Almquist, Carroll, Skillicorn and Campos
Noes: None
Absent: None
Abstain: None

- 1.4 AS THE BOARD OF DIRECTORS OF THE SANTA CRUZ COUNTY FLOOD CONTROL AND WATER CONSERVATION DISTRICT, ZONE 7, AUTHORIZED increase in contract and payment of \$8,371.50 to Moore, Iacofano, and Goltsman, Incorporated for the Pajaro River Levee public process consultant services in fiscal year 2001/2002

Motion made by Director Almquist, duly seconded by Director Skillicorn

Ayes: Beautz, Pirie, Wormhoudt, Almquist, Carroll, Skillicorn and Campos
Noes: None
Absent: None
Abstain: None

- 1.5 **AS** THE BOARD OF DIRECTORS OF THE SANTA CRUZ COUNTY FLOOD CONTROL AND WATER CONSERVATION DISTRICT, ZONE 7, ACCEPTED AND FILED report on the Pajaro River Levee Reconstruction project

This item reconsidered and AS THE BOARD OF DIRECTORS OF THE SANTA CRUZ COUNTY FLOOD CONTROL AND WATER CONSERVATION DISTRICT, ZONE 7, ACCEPTED AND FILED report on the Pajaro River Levee Reconstruction project

Motion made by Director Beautz, duly seconded by Director Wormhoudt

Ayes: Pirie, Beautz, Wormhoudt, Almquist, and Campos
Noes: None
Absent: Carroll, Skillicorn
Abstain: None

1.2

**COUNTY OF SANTA CRUZ
FLOOD CONTROL AND WATER CONSERVATION DISTRICT, ZONE 7 MEETING**

0573

April 08, 2003

Zone 7 Meeting- (continued)

- 1.6 AS THE BOARD OF DIRECTORS OF THE SANTA CRUZ COUNTY FLOOD CONTROL AND WATER CONSERVATION DISTRICT, ZONE 7, ADOPTED RESOLUTION NO. 59-2003Z7 confirming the previously established 2003/2004 assessment rates for Zone 7; adopted RESOLUTION NO. 60-2003 Z7 scheduling a public hearing on Tuesday, June 17, 2003, at 7:30 p.m. in Watsonville on the proposed 2003/2004 assessment rates; and directed the Clerk of the Board to publish the notice of public hearing on or before May 9, 2003

Motion made by Director Pirie, duly seconded by Director Wormhoudt

Ayes: Pirie, Wormhoudt, Campos, Almquist, Carroll, Skillicorn and Campos
Noes: None
Absent: None
Abstain: None

- 1.7 WRITTEN CORRESPONDENCE AGENDA - The Board of Directors received the following items of correspondence:
- a) Letter of Lorraine Washington, Watsonville City Clerk, of January 29, 2003
 - b) Letter of Thomas Bolich, District Engineer, of March 5, 2003 regarding relinquishment of the Pajaro River Levee Project, Public Process
 - c) Letter of Thomas Bolich, Director of Public Works, of February 28, 2003 to Bob Smith, U.S. Army Corps of Engineers
 - d) Letter of Thomas Bolich, Director of Public Works, of February 12, 2003 regarding the relinquishment of the Pajaro River Levee Project, with attachments

COUNTY OF SANTA CRUZ
FLOOD CONTROL AND WATER CONSERVATION DISTRICT, ZONE 7 MEETING

April 08, 2003

Zone 7 Meeting (continued)

Approved: _____
Chair, Board of Directors

Attest: _____
Clerk of the Board

Date: _____

NOTE: This set of Board of Supervisors Minutes is scheduled to be approved by the Board on June 17, 2003

1.2



THOMAS L. BOLICH
DISTRICT ENGINEER

County of Santa Cruz

FLOOD CONTROL AND WATER CONSERVATION DISTRICT - ZONE 7

701 OCEAN STREET, ROOM 410, SANTA CRUZ, CA 950604070
(831) 454-2160 FAX (831) 454-2385 TDD (831) 454-2123

AGENDA: JUNE 17, 2003

June 6, 2003

BOARD OF DIRECTORS-ZONE 7
SANTA CRUZ COUNTY FLOOD CONTROL
AND WATER CONSERVATION DISTRICT
701 Ocean Street
Santa Cruz, CA 95060

SUBJECT: 2003/2004 ZONE 7 ASSESSMENT RATE REPORT

Members of the Board:

On April 8, 2003, your Board adopted a resolution confirming previously established assessment rates for Zone 7 for the 2003/2004 fiscal year. Further, your Board set today as the public hearing date on the 2003/2004 assessment report for Zone 7.

In order to complete the 2003/2004 assessment rate proceedings, it will now be necessary for your Board to open the public hearing, take testimony, and consider objections and protests to the report, if any, and at the conclusion of the public hearing, consider adoption of the attached resolution overruling protests and confirming the report. The assessment report, containing the Assessor's parcel number, use code, the owner's name and the amount of the assessment was filed with the Clerk of the Board on May 9, 2003. As required by law, the assessment rate report must be approved by your Board and forwarded to the Auditor-Controller by August 10, 2003.

It is therefore recommended that the Board of Directors take the following action:

1. Open the public hearing, hear objections and protests, if any, to the proposed 2003/2004 assessment report for Zone 7.

2. Close the public hearing, and at the conclusion of the hearing, consider adoption of the attached resolution overruling protests and confirming the written report on drainage assessment rates for the 2003/2004 fiscal year.

Yours truly,



For THOMAS L. BOLICH
District Engineer

TLB:BLC:mg

Attachment

RECOMMENDED FOR APPROVAL:



County Administrative Officer

Copy to: Zone 7 Board of Directors
Carlos J. Palacios, Watsonville City Manager
Public Works (CSA Administration)

BEFORE THE BOARD OF DIRECTORS
OF THE SANTA CRUZ COUNTY FLOOD CONTROL AND WATER
CONSERVATION DISTRICT ZONE 7, SANTA CRUZ COUNTY, CALIFORNIA

RESOLUTION NO. _____

On the motion of Director
duly seconded by Director
the following resolution is adopted:

A RESOLUTION OF THE SANTA CRUZ COUNTY FLOOD CONTROL AND
WATER CONSERVATION DISTRICT ZONE 7, OVERRULING PROTESTS AND
CONFIRMING WRITTEN REPORT ON ASSESSMENT RATES FOR THE
FISCAL YEAR 2003/2004

WHEREAS, a written assessment rate report was filed on or before May 2, 2003, in the Office of the Clerk of the Board containing a description of each parcel of real property receiving services from the District and the amount of the assessment to be collected on the County Tax Roll for each parcel for the 2003/2004 fiscal year; and

WHEREAS, on April 8, 2003, this Board appointed June 17, 2003, at 7:30 p.m. as the time and place of public hearing on said report and directed notice, which notice was duly given in the manner provided by law as appears by the affidavits of publication on file in the office of the Clerk of the Board; and

WHEREAS, said matter came on regularly for hearing at the time and place fixed and all written protests and other communications were publicly read at said meeting and all persons desiring to be heard were fully heard.

NOW, THEREFORE, IT IS DETERMINED AND ORDERED, as follows:

1. That objections to, and protests against, said report were not made by the owners of a majority of the separate parcels of property described in the report;
2. That all objections to and protests against said report have been heard by this Board and that said objections and protests be, and each of them is hereby overruled;
3. That said report be, and it is hereby adopted in full without revision and modification pursuant to Water Code Appendix Chapter 77, Sections 28, 173 and 191, and Zone 7 Rules and Regulations Section 3.5, and that the charges as specified in said report shall be collected on the tax roll of the County of Santa Cruz, in the manner provided by law;

RESOLUTION NO. _____

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- 4. That the Clerk of the Board be, and is hereby directed to file with the County Auditor of Santa Cruz County, on or before the 10th day of August, 2003, a copy of said report, upon which shall be embossed over the Clerk's signature a statement that the report has been finally adopted by the Board of Directors of the Santa Cruz County Flood Control and Water Conservation District Zone 7;

PASSED AND ADOPTED by the Board of Directors of the Santa Cruz County Flood Control and Water Conservation District, Zone 7, State of California, this ___ day of _____ 2003, by the following vote:

AYES: DIRECTORS

NOES: DIRECTORS

ABSENT: DIRECTORS

 Chairperson of said Board

ATTEST: _____
 Clerk of said Board

Approved as to form:

Samuel Taylor 6/6/03
 Assistant County Counsel

Distribution: County Counsel
 Public Works

ZONE7RATE.DOC

1.3



County of Santa Cruz

FLOOD CONTROL AND WATER CONSERVATION DISTRICT - ZONE 7

701 OCEAN STREET, ROOM 410, SANTA CRUZ, CA 95060-4070
(831) 454-2160 FAX (831) 454-2385 TDD (831) 454-2123

THOMAS L. BOLICH
DISTRICT ENGINEER

AGENDA: JUNE 17, 2003

June 5, 2003

BOARD OF DIRECTORS-ZONE 7
SANTA CRUZ COUNTY FLOOD CONTROL
AND WATER CONSERVATION DISTRICT
701 Ocean Street
Santa Cruz, CA 95060

SUBJECT: PROPOSED 2003/2004 ZONE 7 BUDGET

Members of the Board:

Presented below for your consideration is the proposed Zone 7 budget for fiscal year 2003/2004. Fixed assets are denoted by asterisk. The recommended fixed asset amount in fiscal year 2003/2004 is \$1,058,417 and is confirmed in the fixed asset detail of the recommended budget. In addition, as directed by your Board, the City of Watsonville Department of Public Works continues to receive monthly financial reports and maintenance activity logs.

<u>Service</u>	<u>2002/2003</u>	<u>2003/2004</u>
	<u>Allow</u>	<u>Recom</u>
Maintenance and Operations on the Levee System	\$ 335,000	\$ 330,000
Pajaro River 1601/404 Maintenance Applications	25,000	23,000
General Engineering & Public Service	246,049	200,000
Management Plan Permit and Environmental Studies	25,000	15,000
County Counsel Services	20,000	20,000
Certificate Debt Service	421,000	421,000
* Levee Sealcoat	50,000	50,000
* Bank Stabilization	175,404	75,088
* Revegetation	135,000	75,000
* Lincoln Street Culvert Replacement	90,000	90,000
* Army Corps Flood Control Projects	744,208	623,329
* Flood Control Project Advocacy	43,920	25,000
Assessment District Startup	40,000	40,000
Pajaro River Watershed Basin Study (FPA Funds)	11,000	50,000
* Shell Road Pumps Reconstruction	0	120,000
Contingencies	142,706	155,000
TOTAL	\$ 2,504,287	\$ 2,312,417

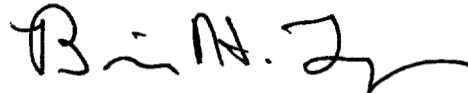
1.4

The recommended financing includes an estimated fund balance June 30,2003, of \$1,010,633, assessments of \$1,280,784, and interest revenue of \$21,000, leaving an estimated \$-0- in unappropriated fund balance. Copies of pages 32-41 and 32-42 of the Santa Cruz County Proposed Budget prepared by the County Administrative Officer are attached. Budget narrative information regarding the proposed line items is also attached.

In accordance with Zone 7's regulations, this budget also needs to be approved by the Santa Cruz County Board of Supervisors and the Watsonville City Council. These hearings are scheduled for June 17,2003, before the Board of Supervisors and June 24,2003, before the Watsonville City Council.

It is therefore recommended that the Zone 7 Board of Directors approve the proposed Zone 7 budget for fiscal year 2003/2004.

Yours truly,

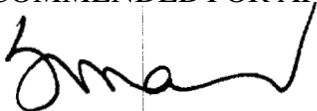


For THOMAS L. BOLICH
District Engineer

TLB:BLC:mg

Attachments

RECOMMENDED FOR APPROVAL:



County Administrative Officer

Copy to: Zone 7 Board of Directors
City Manager, City of Watsonville
Director of Public Works, City of Watsonville
Public Works Department

1.4

**SANTA CRUZ COUNTY FLOOD CONTROL
AND WATER CONSERVATION DISTRICT
ZONE 7**

2003/2004 PROPOSED BUDGET

BUDGET NARRATIVE INFORMATION

Maintenance and Operations on the Levee System - \$330,000

This line item funds crew time, equipment time, and supplies for carrying out maintenance work on the Pajaro River and emergency work during high winter flows. A summary of the last year's maintenance efforts is attached.

Pajaro River 1601/404/ Maintenance Applications - \$23,000

This line item funds application, processing and related costs associated with various permits required by the Army Corps, Fish & Game, and other agencies in order to conduct Zone 7 maintenance activities.

General Engineering; & Public Service - \$200,000

Engineering staff time to perform the duties and responsibilities of Zone 7 is funded from this line item.

Management Plan Permit and Environmental Studies - \$15,000

Permit applications for the River Management Plan have been submitted to the County Planning Department as well as state and federal permitting agencies for review and approval. An environmental impact report has been completed and certified. Annual permit applications need to be reworked and resubmitted.

County Counsel Services - \$20,000

This line item funds County Counsel services associated with ongoing operation of the Zone. These funds are not used to pay for outside counsel assistance with the Pajaro River flood litigation.

Certificate Debt Service - \$421,000

This line item funds debt service on the monies borrowed for the sediment removal, levee resurfacing, and other approved projects.

Levee Sealcoat - \$50,000

All of the recent work to the levees, such as resurfacing, flood fighting efforts, etc., have damaged the existing levee road. In the 1999/2000 fiscal year a significant portion of the levee below state Highway 1 was repaved for safety purposes. It is proposed that additional levee paving be performed downstream of the Salsipuedes Creek confluence on the Pajaro River levees within the City of Watsonville in the 2003/2004 fiscal year.

Bank Stabilization - \$75.088

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The Corps has now completed all remedial work which they plan to carry out. The budget for Bank Stabilization will be used to supplement the Corps' work where appropriate.

Revegetation - \$75.000

The Army Corps permit conditions for the sediment removal included minimum requirements for bank revegetation. This work will also supplement the Bank Stabilization project with plantings at some of the less serious erosion sites.

Lincoln Street Culvert Replacement - \$90,000

At various locations along the levee, culverts convey stormwater from the Watsonville storm drains to the Pajaro River. This project will replace one such culvert near the end of Lincoln Street.

Army Corps Flood Control Projects - \$623,329

District staff has been working with the Army Corps and Monterey County to develop a flood control project to reconstruct the Pajaro River levee system. These funds will be used for necessary local share costs associated with the project.

Flood Control Project Advocacy - \$25,000

This line item funds advocacy efforts in Washington, D.C., Sacramento and within the Army Corps in support of funding and project authorizations for the Pajaro River levee system reconstruction. This funding also supports consultant participation and advice in the Army Corps process as well as related technical analysis and modeling.

Assessment District Startup - \$40,000

A substantial local cost share will be required in conjunction with the proposed Army Corps River Levee System Reconstruction Project. Many alternate sources for this funding are currently being pursued including additional federal funding, state funding, assistance from upstream and neighboring counties, grant funding and similar options. This line item will fund continued effort in these areas as well as an examination of alternate local options such as assessment district/bond funding.

Pajaro River Watershed Basin Study (FPA funds) - \$50,000

The Pajaro River Watershed Flood Prevention Authority (FPA) was established in July 2000 by Assembly Bill 807 (Keeley). The agency is undertaking studies to determine the impacts of development and land use practices on flooding. Zone 7 is one of eight member agencies. This line item provides funding for required member contribution to the FPA. The funding request was expanded to cover increased demands on staff time allocated to the effort.

1.4

Zone 7

Shell Road Pumps Reconstruction - \$120,000

This line item funds reconstruction of the Shell Road pumps. Both pumps have failed and require replacement in order to prevent upstream flooding.

Contingencies - \$155,000

This line item is provided to fund unanticipated services, supplies, and/or fixed assets.

**COUNTY OF SANTA CRUZ
INTER-OFFICE CORRESPONDENCE**

05:84

DATE: June 2, 2003
TO: Terry Reynolds, Asst. Supt.
FROM: Vance Wagner, Supervisor Drainage Division
SUBJECT: 2002/03 Zone 7 Annual Maintenance Report

During the 2002/03 fiscal year, various duties including our routine maintenance were completed along the Pajaro River and Salsipuedes Creek in accordance with the Department of Fish and Game Memorandum of Understanding along with emergency storm response work that was necessary. The work performed by our crews is summarized both in the following report and in the attached Monthly Report.

The Drainage Division crew, along with two California Department of Forestry crews, cut and cleared all vegetation, which had a three-inch and larger diameter, from the channel slopes on the Santa Cruz County side of the Pajaro River & both sides of the Salsipuedes Creek. This clearing was performed between Highway 1 and Murphy's Crossing Road on the Pajaro River and from Hwy 152 Bridge downstream to the confluence of the Pajaro River on the Salsipuedes Creek.

Vegetation control on the levee slopes and benches of the Pajaro and Salsipuedes systems was completed using both mowing and herbicide application.

Flap gate channels along the Pajaro and Salsipuedes Creek were cleared of silt deposits and vegetation. Necessary repairs were made to the flap gates and culvert pipes. Erosion control repairs were made to flap gate outlet channels and levee slopes on both the Pajaro and Salsipuedes.

Levee road maintenance was performed throughout the system.

During the storm events time was spent monitoring the river and creek water levels, inspecting the levees, clearing logjams and debris, monitoring and maintaining pumps. This winter was a fairly mild one so there are no major damage sites to repair. Therefore, this year we hope to complete some levee road resurfacing work through Watsonville, between Walker Street and Main Street.

The rodent control program is on going throughout the year along both of the levee systems.

The monthly report is attached for your reference.

1.4

**Santa Cruz County Public Works
Drainage Division
Zone 7 - Monthly Maintenance Report 2001/02**

05'85

2002

July:

1. Paiaro River – Mow levee benches.
2. Salsipuedes Creek – Mow levee benches.
3. Paiaro River/Salsipuedes Creek – Rodent Control.

August:

1. Salsipuedes Creek – Mow levee benches.
2. Salsipuedes Creek – Remove downed trees from Hwy 152 to Lakeview Road and from Hwy 129 to the confluence of the Pajaro River.
3. Pajaro River/Salsipuedes Creek – Cut and remove vegetation throughout the channel.
4. Pajaro River/Salsipuedes Creek – Clear flap gate channels.
5. Pajaro River – Rodent control throughout the channel.
6. Paiaro River – Work on levee road and ramps.
7. Paiaro River/Salsipuedes Creek – Spray levee slopes.
8. Corralitos Creek – Remove downed trees, logjams and debris.
9. Paiaro River – Compact levee slopes using a bulldozer.

September:

1. Paiaro River/Salsipuedes Creek – Rodent control throughout the channels.
2. Paiaro River/Salsipuedes Creek – Cut and remove vegetation throughout the channel.
3. Paiaro River – Compact levee slopes using a bulldozer.

October:

1. Paiaro River – Rodent control throughout the channel.
2. Pajaro River/Salsipuedes Creek – Cut and remove vegetation throughout the channel.
3. Paiaro River – Work on levee road and ramps.

November:

1. Pajaro River – Rodent control throughout the channels.
2. Salsipuedes Creek – Levee road repairs throughout the channel.
3. Pajaro River/Salsipuedes Creek – Remove fallen trees throughout the channel.
4. Paiaro River – Spray willow sprouts on levee bench.
5. Paiaro River – Compact slopes for erosion control on flap gate channels.
6. Salsipuedes Creek – Cut and remove willows in the channel bottom.
7. Salsipuedes Creek – Remove Sandbars from channel bottom.
- 8.

December:

1. Paiaro River/Salsipuedes Creek – Remove Sandbars from channel bottom.

2003

January:

1. Salsipuedes Creek/Pajaro River – Routine Rainey season channel maintenance such as log/debris jam clearance.
2. Salsipuedes Creek/Pajaro River – Remove fallen trees throughout the channel.
3. Salsipuedes Creek – Cut and remove vegetation throughout the channel.
4. Pajaro River – Mow levee benches.
5. Paiaro River – Apply herbicide to levee slopes.

February:

1. Paiaro River – Repair and clear flap gate channels.
2. Paiaro River – Rodent control throughout the channel.
3. Paiaro River – Levee road repairs throughout the channel.
4. Salsipuedes Creek – Debris removal from benches.

March:

1. Salsipuedes Creek/Pajaro River – Apply herbicide to levee slopes.
2. Paiaro River – Rodent control throughout the channel.
3. Paiaro River – Levee road repairs throughout the channel.
4. Salsipuedes Creek – Cut and remove vegetation throughout the channel.
5. Paiaro River/Salsipuedes Creek – Mow levee benches.

April:

1. Salsipuedes Creek/Pajaro River – Apply herbicide to levee slopes.
2. Paiaro River – Rodent control throughout the channel.
3. Salsipuedes Creek/Pajaro River – Mow levee benches.
4. Paiaro River/Salsipuedes Creek – Cut and remove vegetation throughout the channel.
5. Paiaro River/Salsipuedes Creek – Apply herbicide to flap gate channels.
6. Paiaro River – Erosion control work on levee slopes.

May:

1. Paiaro River – Rodent control throughout the channel.
2. Paiaro River – Erosion control work on levee slopes.
3. Paiaro River – Cut and remove vegetation throughout the channel.

June:

1. Paiaro River/Salsipuedes Creek – Clear flap gate channels.
2. Paiaro River/Salsipuedes Creek – Mow levee benches.
3. Paiaro River/Salsipuedes Creek – Apply herbicide to levee slopes.
4. Paiaro River/Salsipuedes Creek – Levee road repairs throughout the channel.

Requirements	Actual 2001-02	Appropriated 2002-03	Estimated Actual 2002-03	Requested 2003-04	Recom. 2003-04	Change from 2002-03 Approp.
Appropriations						
Services & Supplies	\$ 621,587	\$ 702,049	\$ 658,799	\$ 678,000	\$ 678,000	\$ (24,049)
Other Charges	373,645	421,000	416,737	421,000	421,000	0
Fixed Assets	473,557	1,238,532	409,471	1,058,417	1,058,417	(180,115)
Approp. for Cont.	0	142,706	0	155,000	155,000	12,294
Total	\$ 1,468,789	\$ 2,504,287	\$ 1,485,007	\$ 2,312,417	\$ 2,312,417	\$ (191,870)
Increase Reserve	0	0	0	0	0	0
Total Requirements	\$ 1,468,789	\$ 2,504,287	\$ 1,485,007	\$ 2,312,417	\$ 2,312,417	\$ (191,870)
Available Funds						
Fund Balance Avail.	\$ 1,091,626	\$ 1,218,566	\$ 1,218,566	\$ 1,010,633	\$ 1,010,633	\$ (207,933)
Cancel Reserve	0	0	0	0	0	0
Property Taxes	0	0	0	0	0	0
Assessments	1,205,362	1,255,721	1,255,721	1,280,784	1,280,784	25,063
Revenues	390,367	30,000	21,353	21,000	21,000	(9,000)
Total	\$ 2,687,355	\$ 2,504,287	\$ 2,495,640	\$ 2,312,417	\$ 2,312,417	\$ (191,870)

This district was primarily established to provide funding for implementing proposed Army Corps of Engineers flood control projects on the Pajaro River, Salsipuedes Creek and Corralitos Creek. Staff coordinates with the Corps to ensure local needs are addressed, provides assistance to the Corps as necessary in project evaluation, administrative and engineering drainage services, and is responsible for the replacement, upgrading and maintenance of drainage and flood control facilities in the levee system. Before the end of the 2003-04 fiscal year, the County plans to relinquish its maintenance responsibilities for the existing Pajaro River Levee Project to the California Department of Water Resources. Included in this year's budget is \$120,000 for reconstruction of the Shell Road pumps. Both pumps have failed and require replacement in order to prevent upstream flooding.

The recommended financing includes an estimated fund balance June 30, 2003 of \$1,010,633, assessments of \$1,280,784, and interest revenue of \$21,000, leaving an estimated \$0 in unappropriated fund balance.

SC CO FLOOD CONTROL - ZONE 7 - (Continued)

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<u>Service</u>	<u>02-03</u> <u>Allow</u>	<u>03-04</u> <u>Recom</u>
Maintenance and Operations on the Levee System	\$ 335,000	\$ 330,000
Pajaro River 1601/404 Maintenance Applications	25,000	23,000
General Engineering & Public Service	246,049	200,000
Management Plan Permit and Environmental Studies	25,000	15,000
County Counsel Services	20,000	20,000
Certificate Debt Service	421,000	421,000
Levee Sealcoat	50,000	50,000
Bank Stabilization	175,404	75,088
Revegetation	135,000	75,000
Lincoln Street Culvert Replacement	90,000	90,000
Army Corps Flood Control Projects	744,208	623,329
Flood Control Project Advocacy	43,920	25,000
Assessment District Startup	40,000	40,000
Pajaro River Watershed Basin Study (FPA Funds)	11,000	50,000
Shell Road Pumps Reconstruction	0	120,000
Contingencies	<u>142,706</u>	<u>155,000</u>
TOTAL	\$ <u>2,504,287</u>	\$ <u>2,312,417</u>

The table below provides the fixed asset detail recommended for Index No. 622380 for 2003-04.

Index No./ Sub Object No.	Quantity	New (N) Replacement (R)	Description	Recommended Amount
62238016610	1	R	Army Corps Flood Control Projects	\$ 623,329
	1	R	Bank Stabilization	75,088
	1	R	Revegetation	75,000
	1	R	Lincoln Street Culvert Replacement	90,000
	1	R	Levee Sealcoat	50,000
	1	R	Shell Road Pumps Reconstruction	120,000
	1	N	Flood Control Project Advocacy	25,000
Total				\$ <u><u>1,058,417</u></u>

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THOMAS L. BOLICH
DISTRICT ENGINEER

County of Santa Cruz

FLOOD CONTROL AND WATER CONSERVATION DISTRICT - ZONE 7

701 OCEAN STREET, ROOM 410, SANTA CRUZ, CA 95060-4070
(831) 454-2160 FAX (831) 454-2385 TDD (831) 454-2123

AGENDA: JUNE 17, 2003

June 5, 2003

BOARD OF DIRECTORS - **ZONE 7**
SANTA CRUZ COUNTY FLOOD CONTROL
AND WATER CONSERVATION DISTRICT
701 Ocean Street
Santa Cruz, CA 95060

SUBJECT: PAJARO RIVER INTERIM MANAGEMENT PLAN

Members of the Board:

Last winter despite regulatory and legal obstacles, the Department of Public Works was able to remove excess sediment from within the leveed reaches of the Pajaro River Flood Control Project. Between November and December 31, 2002, approximately 4,000 cubic yards of sediment were removed from select channel and bench areas along Salsipuedes Creek, and less than 1,000 cubic yards of sediment from the bench areas of the Pajaro River. Public Works is planning to remove a similar volume of material again in summer 2003. Last year's maintenance efforts, however, were not without legal inquiries from at least one federal resource agency.

At the conclusion of state approved maintenance, the National Oceanic and Atmospheric Administration Fisheries Service (NOAA Fisheries), formerly known as the National Marine Fisheries Service, called for an enforcement hearing. The hearing took place on January 22, 2003, in Half Moon Bay, CA. Their concern included the issues of federal jurisdiction and monitoring oversight for steelhead trout. Those in attendance included Public Works staff and representatives from the Monterey County Water Resources Agency, U. S. Army Corps of Engineers, California Department of Fish and Game (DFG); and the California Regional Water Quality Control Board (RWQCB).

Discussion at the meeting included a recap of the Department of Public Works' permits and sediment removal in winter 2002. NOAA Fisheries specifically called into question the manner and practice of performing such work without a 404 permit from the federal agencies. The meeting also included discussion of our department's procurement of the two necessary State permits for the work which are a Streambed Alteration 1601 permit from DFG, and a Waiver of Waste Discharge Requirements from RWQCB. Staff explained that the U. S. Army Corps of

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Engineers acknowledged that the manner of sediment excavation utilized by the County precluded the need for a federal 404 permit. Staff also had previously asked for assistance from federal resource agencies to comply with the Endangered Species Act. Although state permits required on-site biological monitoring for red-legged frogs and western pond turtles, monitoring for steelhead was not required.

County staff also provided photo documentation of additional natural improvement to the channel bed from stream flow that passed through the maintained reaches of the stream. NOAA Fisheries received the County's documentation and took no formal action against the County. Toward the conclusion of the meeting, staff from NOAA Fisheries requested a planning meeting in advance of the County of Santa Cruz implementing its 2003 maintenance activities.

In an effort to comply with the NOAA Fisheries request, our department held a planning meeting with state and federal regulatory agencies responsible for permitting the maintenance work. The meeting was held on April 22, 2003, in Santa Cruz, and included Public Works, DFG, RWQCB, and NOAA Fisheries. At this meeting, it was acknowledged that our department would undertake annual maintenance without federal permits. Our department would, however, provide the permitting agencies historical cross sections of Salsipuedes Creek in order to analyze sediment aggradation in the creek channel over time. Public Works agreed to transmit cross sections of Salsipuedes Creek from 1969 and 1995, along with its permit applications, and would transmit the same to NOAA Fisheries, as a courtesy. The cross sections along with the permit application demonstrate that deposition occurred over the years between 1969 and 1995. Therefore, the permit application includes data showing that excavation of sediment from the channel and bench areas is a justifiable maintenance activity.

By the end of May 2003, Public Works will have submitted the permit applications to DFG and to the RWQCB. As the County permits are still valid, all of the necessary permits for maintenance activities this year have been prepared and transmitted. Maintenance activities are, therefore, on track to proceed along the June 15 to October 15 schedule, as authorized in the final EIR for the Pajaro River and Salsipuedes and Corralitos Creeks Management and Restoration Plan.

We are pursuing additional work to augment the planning process for the maintenance work and its permits. The additional work includes obtaining a new survey of cross sections of Salsipuedes Creek and a modeling analysis of changes in the channel capacity and water surface profile as a result of sediment removal. This spring, our survey crew completed a new survey of cross sections of the creek channel. Public Works is planning to use those cross sections to analyze the most advantageous spots along the creek from which to remove sediment. Modeling analysis will follow this season's maintenance.

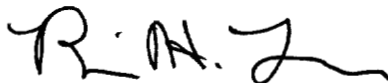
Public Works is also pursuing additional work requested by NOAA Fisheries. NOAA Fisheries asked that the County assess the two-mile section of Salsipuedes Creek that is slated for sediment removal and identify any potentially significant habitat areas for steelhead. Accordingly, our department is planning to work with the County's fisheries resource planner on

that issue. If significant habitat is identified within the leveed reach of Salsipuedes Creek, our department would then consider planning their sediment excavations around any significant habitat areas. It is not anticipated that significant habitat exists in this reach of Salsipuedes Creek. It is thought that this reach is utilized principally by steelhead as a migration corridor. Staff will soon be finalizing a date to assess the creek in this manner.

It is too soon to tell how Monterey County's decision not to begin proceedings to relinquish maintenance will influence draft estimated maintenance costs and the eventual designation of the maintenance area boundary by the State Department of Water Resources. However, in light of Monterey County's continuing funding shortfalls, which now limits their ability to complete the 404 permit for mechanized vegetation clearing, and their earlier lawsuit restricting our own maintenance activities on the Pajaro River, we are now working with County Counsel to recommence activities that should over time allow full implementation of the Pajaro River and Salsipuedes and Corralitos Creeks Interim Management and Restoration Plan.

It is therefore recommended that your Board accept and file this report, and direct Public Works continue to work with County Counsel toward the full implementation of the Pajaro River and Salsipuedes and Corralitos Creeks Interim Management Plan and to return at the January 2004 meeting with a further status report on the Pajaro River Interim Management Plan.

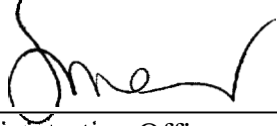
Yours truly,



For THOMAS L. BOLICH
District Engineer

TLB:BLC:bbs

RECOMMENDED FOR APPROVAL:



County Administrative Officer

copy to: Zone 7 Board of Directors
Carlos J. Palacios, Manager, City of Watsonville
Curtis Weeks, Monterey County Water Resources Agency
County Counsel
Public Works Department



THOMAS L. BOLICH
DISTRICT ENGINEER

County of Santa Cruz

FLOOD CONTROL AND WATER CONSERVATION DISTRICT - ZONE 7

701 OCEAN STREET, ROOM 410, SANTA CRUZ, CA 95060-4070
(831) 454-2160 FAX (831) 454-2385 TDD (831) 454-2123

AGENDA: JUNE 17, 2003

June 3, 2003

BOARD OF DIRECTORS – ZONE 7
SANTA CRUZ COUNTY FLOOD CONTROL
AND WATER CONSERVATION DISTRICT
701 Ocean Street
Santa Cruz, CA 95060

SUBJECT: PAJARO RIVER WATERSHED FLOOD PREVENTION AUTHORITY

Members of the Board:

On March 18, 2003, your Board received a status report on the Pajaro River Watershed Flood Prevention Authority (FPA) and directed that a further report be presented today. Since the last status report, the FPA Board met on May 2, 2003, to consider administrative details, receive status reports on the lower Pajaro River Levee Reconstruction Project, relinquishment of the existing Pajaro River Levee Reconstruction Project, and on Phase Two, Phase Three, Phase Four A, and Phase Four B of the Watershed Study.

As you may recall, Phase Two includes the identification and preliminary evaluation of potential project alternatives throughout the watershed. The FPA Board received a presentation on Phase Two alternatives, analysis, and results from the FPA consultant Raines, Melton and Carella, Inc., (RMC). The Phase Two Report results were accepted by the staff working group and the FPA Board.

Phase Three involves the conceptual design and environmental review of the Soap Lake Preservation Project. Phase Four A consists of design level technical support. The FPA Board received a presentation on the proposed scope of work, schedule, and budget for these phases at a minimum of \$574,000 for RMC. The contracts were approved for execution.

Phase Four B will undertake orthoimagery mapping for the Soap Lake area. The FPA Board was given an oral report and authorized a contract with the Association of Monterey Bay Area Governments in a not-to-exceed amount of \$60,000.

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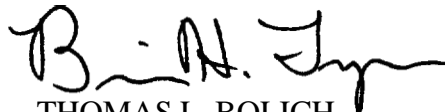
The FPA Board considered two items consistent with its various tasks including funding flood prevention and control strategies in the watershed. The first item was a letter in support of Assembly Bill 1300. Assembly Member John Laird has introduced legislation requiring geographical equity in distribution of funds from the Water Security, Clean Drinking Water, Coastal and Beach Protection Act of 2002 (Proposition 50) approved in November 2002. Funding from this source would go towards preservation of Soap Lake flood attenuation benefits and environmental enhancement. The second item considered was a recommendation that the staff-working group and consultant begin the application process for Proposition 13, Proposition 50, and Section 319 Funds by preparing and submitting a concept proposal.

Accordingly, the staff-working group recommended approval of both the letter to Assembly Member John Laird and the commencing of the application process for funding that is available from the State of California. Your Board should also note that County staff has brought forth discussions on the relinquishment of the existing Pajaro River Levee Reconstruction Project, maintenance on the existing project, expressing the County's intent to have the state consider a watershed-wide maintenance assessment area. As your Board understands, this dialogue continues and has piqued the interest of the inland Counties.

It is therefore recommended that the Board of Directors take the following action:

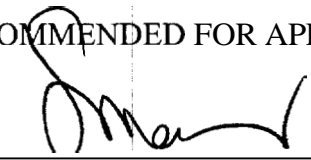
1. Accept and file this report on the Pajaro River Watershed Flood Prevention Authority.
2. Direct Public Works to return at the September 16, 2003, meeting with a further status report.

Yours truly,


for THOMAS L. BOLICH
District Engineer

TLB:BLC:mg

RECOMMENDED FOR APPROVAL:



County Administrative Officer

copy to: Zone 7 Board of Directors
Carlos J. Palacios, Watsonville City Manager
Public Works
pajaroriver-2m.wpd

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THOMAS L. BOLICH
DISTRICT ENGINEER

County of Santa Cruz

FLOOD CONTROL AND WATER CONSERVATION DISTRICT - ZONE 7

701 OCEAN STREET, ROOM 410, SANTA CRUZ, CA 950604070
(831) 454-2160 FAX (831) 454-2385 TDD (831) 454-2123

AGENDA: JUNE 17,2003

June 5,2003

BOARD OF DIRECTORS-ZONE 7
SANTA CRUZ COUNTY FLOOD CONTROL
AND WATER CONSERVATION DISTRICT
701 Ocean Street
Santa Cruz, CA 95060

SUBJECT: PAJARO RIVER LEVEE RECONSTRUCTION PROJECT

Members of the Board:

On April 8,2003, your Board directed staff to return with another status report on the Pajaro River Levee Reconstruction Project. Since the last report an additional stakeholder meeting was held on May 12,2003. That meeting was the eighth stakeholder meeting and presented a review of project alternatives for the mainstem and tributaries, updated the project schedule, and discussed the process for the selection of a locally preferred plan by the local sponsors.

From all the alternatives evaluated, two each for the mainstem and tributaries have been identified as meeting the criteria for federal cost sharing and guidelines for local sponsor acceptability. This implies that each of the identified alternatives has a positive benefit/cost ratio, provides a 100-year storm level of protection, and minimizes levee setbacks. The U.S. Army Corps of Engineers (COE) stopped short of labeling any of the alternatives as the National Economic Development (NED) project. Instead, they have been identified as recommended alternatives and forwarded to the resource agencies for refinement and evaluation. Discussion at the stakeholder meeting also emphasized the desire to send agricultural representatives to future resource agency meetings to interact with technical staff.

The resource agencies met on May 15,2003, to begin to assess geomorphic factors that would influence the river within the project reach. Other important factors to be assessed include issues associated with endangered species and maintenance requirements for the prescribed channel roughness. Two additional meetings of the resource agencies' technical staff are scheduled for June 4,2003, and June 19,2003.

Both local sponsors and the COE hope the resource agencies will complete their assessment of the recommended alternatives by the June 19,2003 meeting. If so, Section 7 consultation could begin in July 2003, and a National Economic Development project could be brought before your Board in September 2003. Your Board might recall that once a NED project is accepted or altered by a local sponsor it becomes known as the Locally Preferred Plan. Staffs of both local sponsors have been attending these technical meetings to monitor progress. The local sponsors have had to be vigilant to insure that any refinement of recommended alternatives stays within the guidelines for local sponsor acceptability. Up to four prominent agricultural landowners will also begin to interact with the resource agencies to insure understanding of agricultural needs.


The executive committee met on May 22,2003, to debrief after the stakeholder meeting, consider agricultural representatives, to review the status and progress of the resource agency meetings, and to assess the project schedule. Discussion at the executive committee has also had to consider securing federal funding. Congressman Sam Farr is acting on behalf of the COE and local sponsors to secure \$800,000 in the President's fiscal year 2004 budget. The COE had previously identified this amount of funding as its initial capability for the next fiscal year. The project schedule will slip if this level of federal funding cannot be secured.

If all project activities proceed on schedule, an administrative draft Environmental Impact Statement/Report will be completed in January 2004 with a final environmental document in June 2004. A preliminary estimate for Santa Cruz County's share of the local sponsor costs is \$35 million. The present schedule would suggest that a Proposition 218 vote would be necessary in November 2004 to approve local sponsor costs and financing. The local sponsors would need to purchase lands and obtain easements and rights of way. Construction of the project facilities would take two years and is scheduled for completion in late fall 2007.

It is therefore recommended that the Board of Directors take the following action:

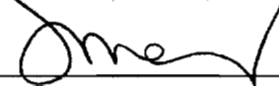
1. Accept and file this report on the Pajaro River Levee Reconstruction Project.
2. Direct Public Works to return on September 16,2003, with a further status report on the levee reconstruction project.

Yours truly,

TLB - 
 THOMAS L. BOLICH
 District Engineer

TLB:BLC:mg

RECOMMENDED FOR APPROVAL:



 County Administrative Officer

copy to: Public Works
 Zone 7 Board of Directors
 Carlos J. Palacios, Watsonville City Manager
 Curtis Weeks, Monterey County Water Resources Agency

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