



**RESOURCE MANAGEMENT  
AGENCY  
COUNTY OF TULARE  
AGENDA ITEM**

**BOARD OF SUPERVISORS**

ALLEN ISHIDA  
District One

PETE VANDER POEL  
District Two

PHILLIP A. COX  
District Three

J. STEVEN WORTHLEY  
District Four

MIKE ENNIS  
District Five

**AGENDA DATE:** June 11, 2013

Public Hearing Required	Yes	<input type="checkbox"/>	N/A	<input checked="" type="checkbox"/>
Scheduled Public Hearing w/Clerk	Yes	<input type="checkbox"/>	N/A	<input checked="" type="checkbox"/>
Published Notice Required	Yes	<input type="checkbox"/>	N/A	<input checked="" type="checkbox"/>
Advertised Published Notice	Yes	<input type="checkbox"/>	N/A	<input checked="" type="checkbox"/>
Meet & Confer Required	Yes	<input type="checkbox"/>	N/A	<input checked="" type="checkbox"/>
Electronic file(s) has been sent	Yes	<input checked="" type="checkbox"/>	N/A	<input type="checkbox"/>
Budget Transfer (Aud 308) attached	Yes	<input type="checkbox"/>	N/A	<input checked="" type="checkbox"/>
Personnel Resolution attached	Yes	<input type="checkbox"/>	N/A	<input checked="" type="checkbox"/>
Agreements are attached and signature line for Chairman is marked with tab(s)/flag(s)	Yes	<input type="checkbox"/>	N/A	<input checked="" type="checkbox"/>

CONTACT PERSON: Celeste Perez PHONE: (559) 624-7010

**SUBJECT:** Presentation by the Resource Management Agency Public Works Branch on the Flood Control Projects

**REQUEST(S):**  
That the Board of Supervisors:  
Receive a presentation by the Resource Management Agency Public Works Branch on the Flood Control Projects.

**SUMMARY:**  
Board of Supervisors Resolution No. FC 2012-05 approved the proposed flood control projects as recommended by the Flood Control Commission and instructed staff to proceed with further study and concept development and to design and construct the following three flood control projects: the Juvenile Detention Facility-Cottonwood Creek, the Seville-Sontag Ditch, and the Yettem-Button Ditch.

The presentation provided an overview of the progress made in the following respects: preliminary design; meetings and communications with property owners and stakeholders; environmental process and permitting; and financial status.

**Preliminary design:** A pre-application meeting was held with the U.S. Army Corps of Engineers on April 4<sup>th</sup>. It was determined that a realignment of Cottonwood Creek to its natural course could be permitted under a Nation Wide Permit 27, Aquatic Habitat Restoration, Establishment, and Enhancement Activities. Based on historic aerial photos and ground evidence, the preliminary engineering phase established a

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proposed horizontal and vertical re-alignment of the creek channel. A project description including a hydrology and hydraulics report was prepared detailing the flow characteristic for various flood events, from a 10 year storm to a 100 year event.

**Meetings and communications with property owners and stakeholders:** Tom Guinn of the Sheriff's Detention Correctional Department has been most helpful to arrange meetings with the surrounding land owners most affected by changes to Cottonwood Creek. Discussions with the land owners of the easterly, upstream portion of Cottonwood Creek have been positive and it is anticipated that their cooperation will allow the realigned creek to be constructed on a portion of private property. Meetings and discussions have also been made with the County Youth Probation Facility manager and the CAO Capital Projects Facilities Supervisor responsible for the JDF complex.

**Environmental process and permitting:** The Environmental division of the Planning Branch of RMA is preparing the Environmental Impact Report (EIR) and has contracted for the cultural and biological studies, which are underway. The studies are being conducted for at least two of the proposed flood control projects, the Juvenile Detention Facility-Cottonwood Creek and the Seville-Sontag Ditch. The permitting process has also been advanced for permits from California Fish and Wildlife, the U.S. Army Corps of Engineers, Central Valley Regional Water Quality Control Board, and others. Strategically, the Environmental Division successfully persuaded the agencies to allow the EIR process to advance concurrently with the permit process.

**Financial status:** Funding of the flood control projects is from the flood control fund balance. Efforts are also being made to secure grants. The projects are on track for expenses to date.

**FISCAL IMPACT/FINANCING:**

There is no net County cost to the General Fund. \$1,795,000 will be utilized from the Flood Control division budget. If grants are utilized, the local dollars will be less than \$1,795,000 depending on the local match amount.

**LINKAGE TO THE COUNTY OF TULARE STRATEGIC BUSINESS PLAN:**

Safety and security--Provide for the safety and security of the public. Quality of life--Promote public health and welfare, educational opportunities, natural resource management and continued improvement of environmental quality.

**DATE:** June 11, 2013

**ADMINISTRATIVE SIGN-OFF:**

Britt L. Fussel, P.E. Date  
Assistant Director—Public Works  
County Surveyor

BLF:ca

cc: Auditor-Controller  
County Counsel  
County Administrative Office (2)

Attachment(s): Attachment A – Location Map

**BEFORE THE BOARD OF SUPERVISORS  
COUNTY OF TULARE, STATE OF CALIFORNIA**

IN THE MATTER OF PRESENTATION       )  
BY THE RESOURCE MANAGEMENT       )  
AGENCY PUBLIC WORKS BRANCH ON       )  
THE FLOOD CONTROL PROJECTS       )  
RESOLUTION NO. \_\_\_\_\_

UPON MOTION OF SUPERVISOR \_\_\_\_\_, SECONDED BY  
SUPERVISOR \_\_\_\_\_, THE FOLLOWING WAS ADOPTED BY THE  
BOARD OF SUPERVISORS, AT AN OFFICIAL MEETING HELD JUNE 11, 2013, BY THE  
FOLLOWING VOTE:

AYES:  
NOES:  
ABSTAIN:  
ABSENT:

ATTEST: JEAN M. ROUSSEAU  
COUNTY ADMINISTRATIVE OFFICER/  
CLERK, BOARD OF SUPERVISORS

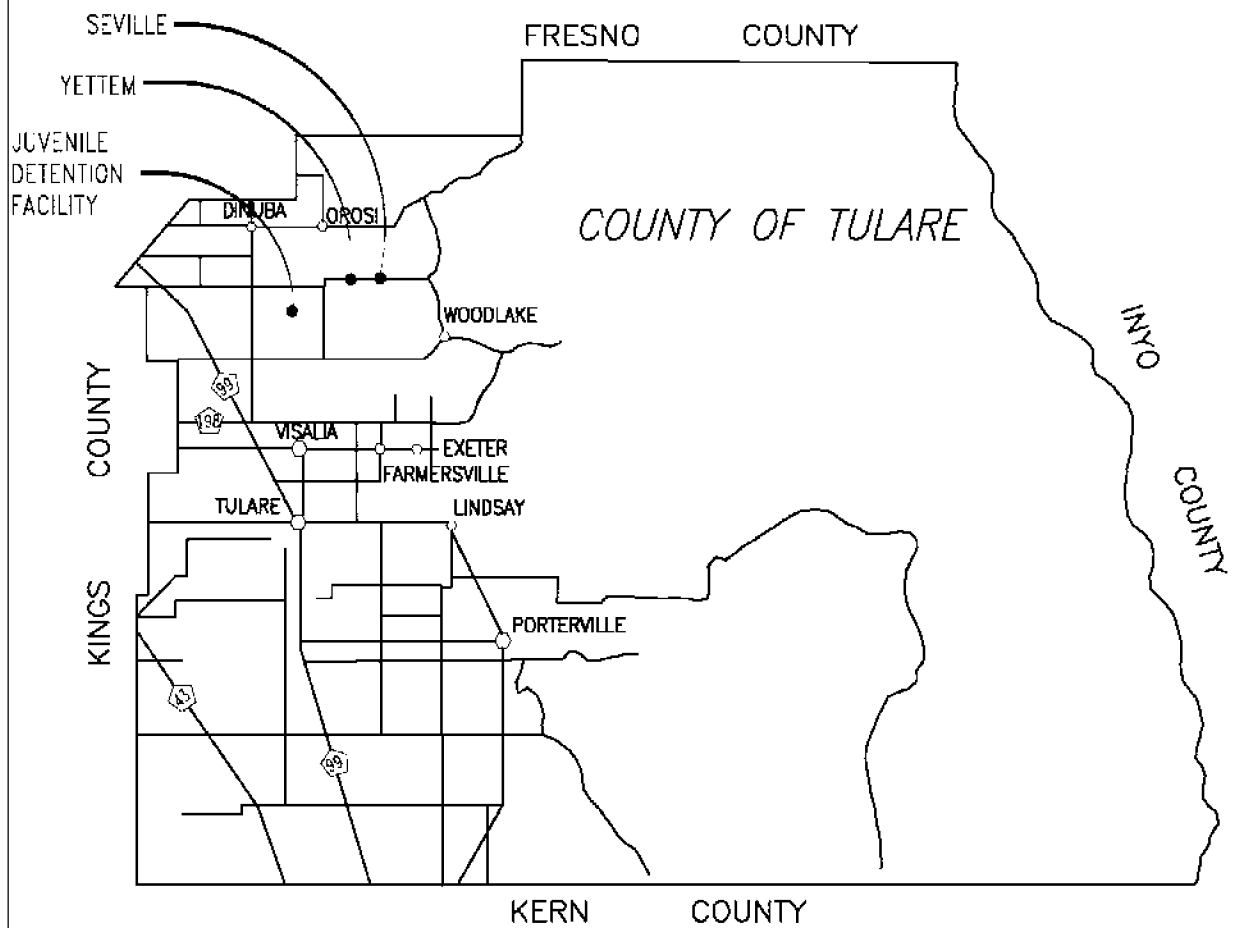
BY: \_\_\_\_\_  
Deputy

\* \* \* \* \*

Received a presentation by the Resource Management Agency Public Works Branch on  
the Flood Control Projects.

# COUNTY OF TULARE

Proposed Flood Control Projects  
(Projects recommended for approval)



SITE LOCATION MAP



NOT TO SCALE