

# ***Assembly Bill 156***

## ***Local Agency Reporting Requirements***

Flood Project Integrity & Inspection Branch  
Division of Flood Management  
Hydrology and Flood Operations Office

# **Assembly Bill 156 (AB 156)**

## *Background*

- John Laird, D-Santa Cruz Flood Control
- 2007-08 Legislative Session
- Chaptered by Secretary of State October 10, 2007
- Chapter 368, Statutes of 2007

# Assembly Bill 156 (AB 156)

## *Background, cont.*

- Additions and Amendments to:
  - Government Code
  - Public Resources Code
  - Water Code

**Assembly Bill No. 156**

CHAPTER 368

An act to add Section 13332.11.1 to the Government Code, to add Section 5096.830 to the Public Resources Code, and to amend Sections 12878, 12878.1, 12878.21, and 12878.23 of, to add Sections 8306, 8612, 8613, and 12585.12 to, and to add Chapter 9 (commencing with Section 9110) to Part 4 of, and to add Part 8 (commencing with Section 9650) to, Division 5 of, the Water Code, relating to flood control, and making an appropriation therefor.

[Approved by Governor October 10, 2007. Filed with  
Secretary of State October 10, 2007.]

LEGISLATIVE COUNSEL'S DIGEST

AB 156, Laird. Flood control.

(1) The Department of Water Resources performs various flood control activities throughout the state. Existing law also authorizes the Reclamation Board to engage in various flood control activities along the Sacramento River and San Joaquin River, their tributaries, and related areas. Existing law requires the board to establish and enforce standards for the maintenance and operation of, and to undertake other responsibilities with regard to, flood control works under its jurisdiction.

This bill would authorize the department to provide meals and other necessary support to any person engaged in emergency flood fight activities, as defined, on behalf of, or in cooperation with, the department. The bill would require the department, on or before December 31, 2008, to prepare, and the board to adopt, a schedule for mapping areas at risk of flooding in the Sacramento River and San Joaquin River drainage. The bill would authorize the board or the department to establish a program of mitigation banking for the activities of the board or the department and for the benefit of local districts in the discharge of specified flood control responsibilities.

The bill would require the department to prepare, and the board to adopt, a flood control system status report, to be updated periodically, for the State Plan of Flood Control, as defined, and to undertake a related inspection of project levees, as defined. The bill would require the department, on or before September 1, 2010, and on or before September 1 of each year thereafter, to provide written notice to each landowner whose property is determined to be within a levee flood protection zone. The bill would require the department to prepare and maintain maps for levee flood protection zones. The bill would authorize the department to revise the maps to include updated information.

The bill would require, on or before September 30 of each year, a local agency responsible for the operation and maintenance of a project levee to

# **AB 156**

## *Local Agency Reporting*

- Additions to Water Code:
  - Chapter 9, commencing with Section 9110, to Part 4 of Division 5

<b>Water Code Section</b>	<b>Topic</b>
Chapter 9, Article 1, Section 9110	Selected Definitions
Chapter 9, Article 4, Section 9140	Local Agency Reports

## Timelines

**Water Code** changes effective:

**July 1, 2008**

**Local Agency** reports to **DWR**:

**Due September 30 each  
year**

**DWR** consolidated report to **CVFPB**:

**Due December 31, 2008  
updated annually**

## Intent/Need for Information Exchange

- Support System Planning Process

Legislative Counsel's Digest- AB 156 requires "...*the department to prepare, and the board to adopt, a flood control system status report, to be updated periodically, for the State Plan of Flood Control...*"

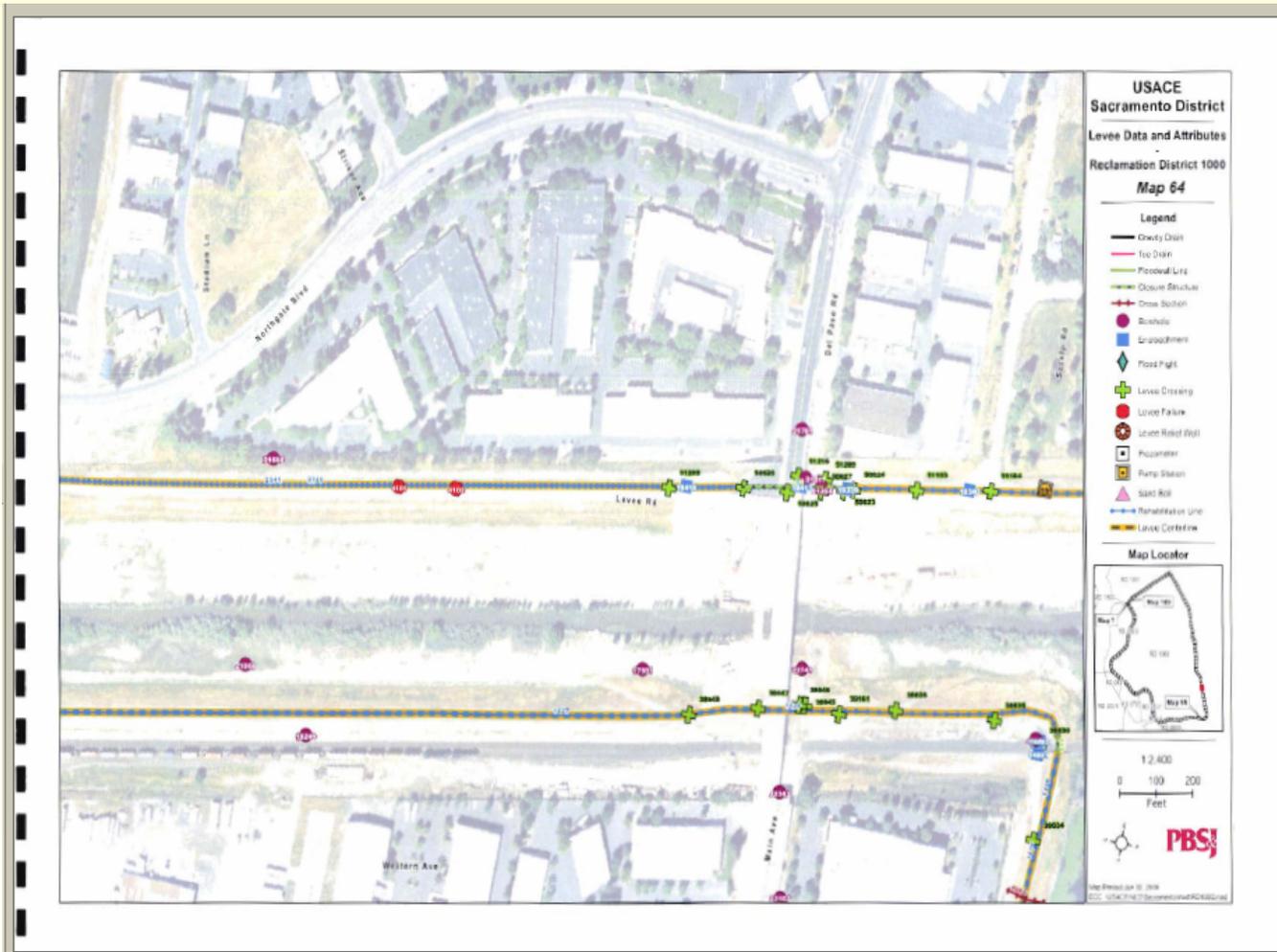
- Compile Data, Develop Applications for Comprehensive Flood System Assessment
- Inform Public and Local Government

## **Outcomes of Data Compilation & Exchange**

- Enhanced Flood System Planning, Evaluation, Assessment & Efforts at State & Local Level
- Increased Public Awareness
- Informed Land Use Decisions
- Improved Emergency Response Capabilities
- State & Local Understanding of Shared Risks

# **Parallel DWR Data Collection & Information Sharing Initiatives**

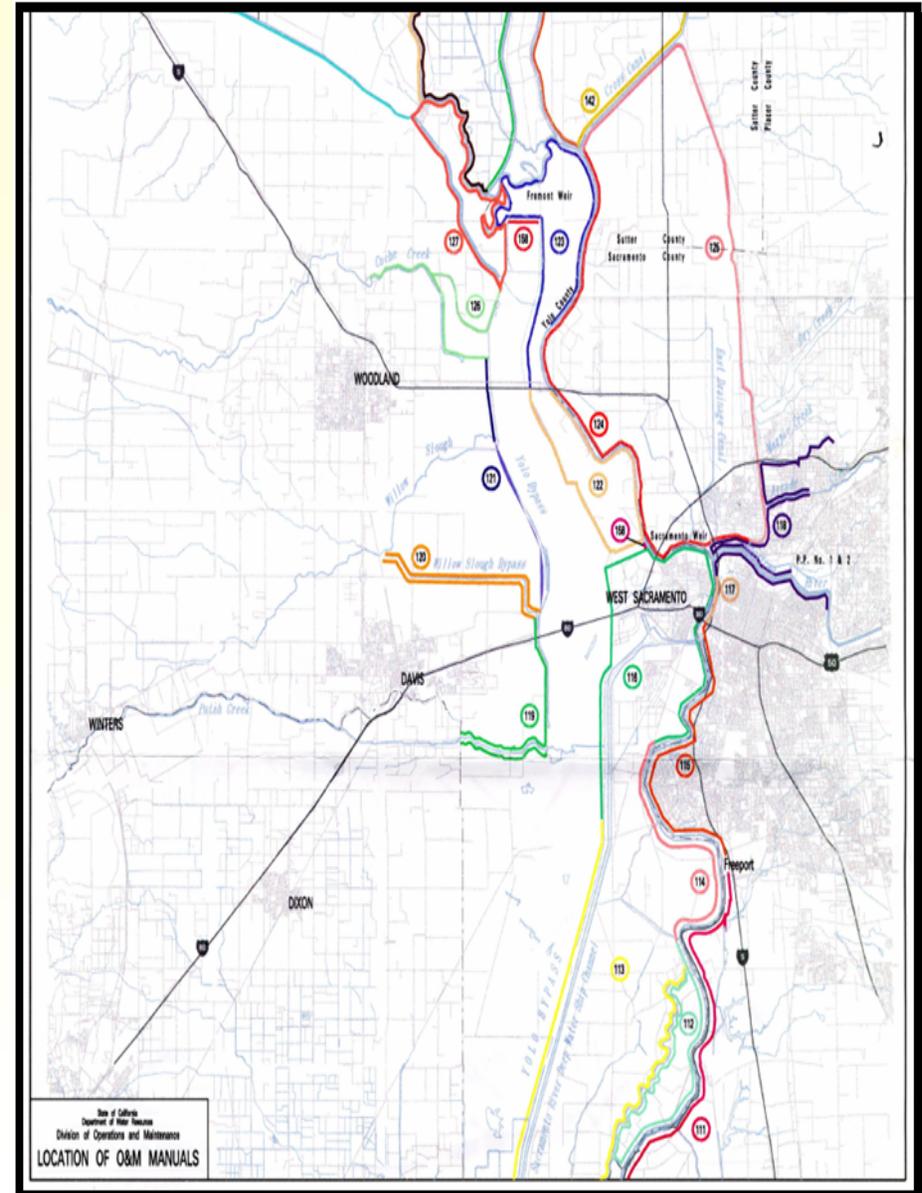
## National/California Levee Database



- PBS&J Mapbook
- Identification of Levee Attributes
- Levee Viewer Application
- Integration into DFM Database

## DFM Flood System Database and GIS Applications Development

- Enhance Emergency Response Operations
- Provide System Design Information for Assessment and Evaluation



## Flood System Operation and Maintenance

SUPPLEMENT TO STANDARD  
OPERATION AND MAINTENANCE  
MANUAL

SACRAMENTO RIVER  
FLOOD CONTROL

UNIT NO. 122 - PART NO. 1

WEST LEVEL OF SACRAMENTO RIVER FROM  
MILE 70.8 TO SACRAMENTO WEIR  
AND  
NORTH LEVEL OF SACRAMENTO RIVER  
AND  
EAST LEVEL OF YOLO BY-PASS  
FROM  
WOODLAND HIGHWAY TO SACRAMENTO BY-PASS



SACRAMENTO  
CORPS OF ENGINEERS  
U. S. ARMY  
SACRAMENTO, CALIF.

SUPPLEMENT TO STANDARD  
OPERATION AND MAINTENANCE MANUAL  
SACRAMENTO RIVER FLOOD-CONTROL PROJECT

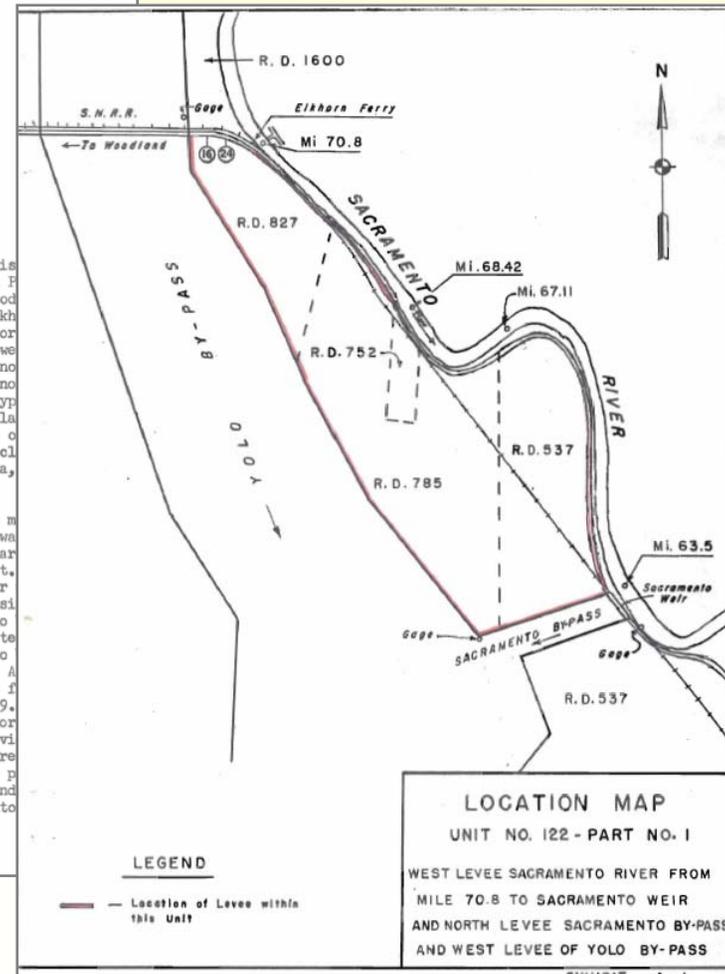
UNIT NO. 122 - PART NO. 1  
WEST LEVEL OF SACRAMENTO RIVER FROM  
MILE 70.8 TO SACRAMENTO WEIR  
AND  
NORTH LEVEL OF SACRAMENTO BY-PASS  
AND  
EAST LEVEL OF YOLO BY-PASS FROM  
WOODLAND HIGHWAY TO SACRAMENTO BY-PASS

SECTION I  
INTRODUCTION

1-01. Location. - The improvement covered by this manual is Unit No. 122 - Part No. 1 of the Sacramento River Flood Control Project and comprises the following levees and adjacent channels or flood ways. The west levee of the Sacramento River from mile 70.8 at the Elkhorn Ferry crossing downstream about 7.3 miles to mile 63.5 at the north end of the Sacramento Weir (with exception of a section of the west levee of the Sacramento River from mile 68.42 to mile 67.11 which is no grade and section and which requires additional work; also the north levee of the Sacramento Bypass and the east levee of the Yolo Bypass the south boundary of Reclamation District No. 1600 at the Woodland Highway crossing downstream about 6.14 miles to the north levee of Sacramento Bypass. Levees of this unit protect the lands of Reclamation Districts No. 537, 752, 785, and 827, in Yolo County, California, shown on Exhibit A-1.

1-02. Protection provided. - The levees described in this manual provide protection to adjacent agricultural land against flood waters of the Sacramento River, Sacramento Bypass and Yolo Bypass and are essential features of the Sacramento River Flood Control Project. The grade of the adopted flood plane profile of the Sacramento River within this unit varies from elevation 38.20 at the Elkhorn Ferry crossing (mile 70.8) to elevation 34.5 at the north end of the Sacramento Weir (mile 63.5). Along the Sacramento Bypass the grade of the adopted flood plane profile varies from elevation 34.5 at the Sacramento Weir to elevation 29.4 at junction of Sacramento and Yolo Bypasses. Along the Yolo Bypass the grade of the adopted flood plane profile varies from elevation 34.5 at the Woodland Highway crossing to elevation 29.4 at the Sacramento Bypass. (All elevations are referred to U. S. Corps Engineers datum). The levee project grade within this unit provides a freeboard of at least 3 feet along the Sacramento River and a freeboard of at least 6 feet along the Sacramento and Yolo Bypasses. The design capacity within this unit is 107,000 cubic feet per second in the Sacramento River, 112,000 cubic feet per second in the Sacramento Bypass and 377,000 cubic feet per second in the Yolo Bypass.

O&M Manual Unit 122



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SUPPLEMENT TO STANDARD  
OPERATION AND MAINTENANCE  
MANUAL  
SACRAMENTO RIVER  
FLOOD CONTROL PROJECT

UNIT NO.121  
RIGHT LEVEE OF YOLO BYPASS FROM  
WILLOW SLOUGH BYPASS TO WOODLAND ROAD  
RECLAMATION DISTRICT NO.2035



U. S. ARMY ENGINEER DISTRICT  
CORPS OF ENGINEERS  
SACRAMENTO, CALIFORNIA

SUPPLEMENT TO STANDARD  
OPERATION AND MAINTENANCE  
MANUAL  
SACRAMENTO RIVER  
FLOOD CONTROL PROJECT  
UNIT NO.122-PART NO.1  
WEST LEVEE OF SACRAMENTO RIVER FROM  
MILE 70.8 TO SACRAMENTO WEIR  
AND  
NORTH LEVEE OF SACRAMENTO BYPASS  
AND  
EAST LEVEE OF YOLO BYPASS FROM  
WOODLAND HIGHWAY TO SACRAMENTO  
BYPASS



SACRAMENTO DISTRICT  
CORPS OF ENGINEERS  
U. S. ARMY  
SACRAMENTO, CALIFORNIA

SUPPLEMENT TO STANDARD  
OPERATION AND MAINTENANCE  
MANUAL  
SACRAMENTO RIVER  
FLOOD CONTROL PROJECT  
UNIT NO. 120  
RELOCATED WILLOW SLOUGH CHANNEL AND LEVEES  
AND  
WEST LEVEE YOLO BYPASS  
FROM  
MOUTH OF RELOCATED WILLOW SLOUGH  
TO YOLO CAUSEWAY



RETURN TO  
SACRAMENTO DISTRICT  
CORPS OF ENGINEERS  
U. S. ARMY  
SACRAMENTO, CALIFORNIA

0011

SUPPLEMENT TO STANDARD  
OPERATION AND MAINTENANCE  
MANUAL  
SACRAMENTO RIVER  
FLOOD CONTROL PROJECT  
UNIT NO. 119  
PUTAH CREEK CHANNEL AND LEVEES  
AND  
WEST LEVEE OF YOLO BY-PASS  
FROM  
YOLO CAUSEWAY DOWNSTREAM 3 MILES



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CORPS OF ENGINEERS  
U. S. ARMY  
SACRAMENTO, CALIFORNIA

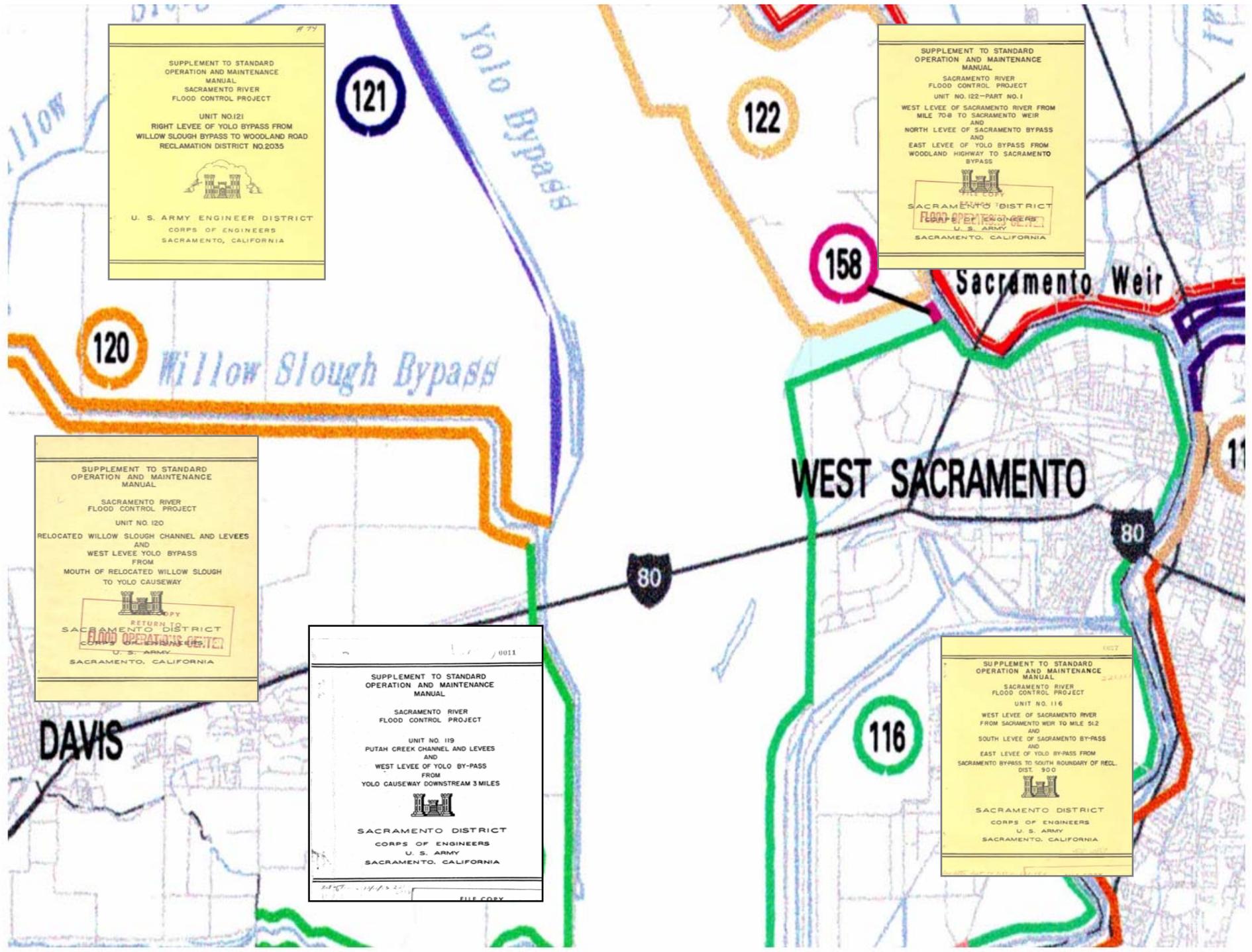
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SUPPLEMENT TO STANDARD  
OPERATION AND MAINTENANCE  
MANUAL  
SACRAMENTO RIVER  
FLOOD CONTROL PROJECT  
UNIT NO. 116  
WEST LEVEE OF SACRAMENTO RIVER  
FROM SACRAMENTO WEIR TO MILE 51.2  
AND  
SOUTH LEVEE OF SACRAMENTO BY-PASS  
AND  
EAST LEVEE OF YOLO BY-PASS FROM  
SACRAMENTO BYPASS TO SOUTH BOUNDARY OF RECL.  
DIST. 900



SACRAMENTO DISTRICT  
CORPS OF ENGINEERS  
U. S. ARMY  
SACRAMENTO, CALIFORNIA



# Who is Required to Submit Information?

**Local Agencies** who maintain either:

(1) **Project Levees**

or

(2) **Non-Project Levees** that also benefit land within the boundaries of an area benefited by a Project Levee

# Who is Required to Submit Information?

## *Selected AB 156 Definitions*

(CA Water Code, Chapter 9, Article 1, Section 9110)

**"Local Agency"** means a local agency responsible for the maintenance of a project levee

**"Maintenance"** has the same meaning as that set forth in subdivision (f) of Section 12878

**"Project Levee"** means any levee that is part of the facilities of the State Plan of Flood Control

# What Information is Required?

## *Local Agency Reports*

(CA Water Code, Chapter 9, Article 4, Section 9140)

- (1) Information known to the local agency that is relevant to the condition or performance of the project levee
- (2) Information identifying known conditions that might impair or compromise the level of flood protection provided by the project levee
- (3) A summary of the maintenance performed by the local agency during the previous fiscal year

# What Information is Required?

## *Local Agency Reports*

(CA Water Code, Chapter 9, Article 4, Section 9140)

- (4) A statement of work and estimated cost for operation and maintenance of the project levee for the current fiscal year, as approved by the local agency
- (5) Any other readily available information contained in the records of the local agency relevant to the condition or performance of the project levee, as determined by the board or the department

## Information Submission

- DWR Currently Developing Reporting Options
  - Website Application in Coordination with CDEC
    - User Login and Account
    - Drop Down Menu Selection, or Free Form Text
    - Online Submission and Confirmation
    - Ability to Attach Files- Pictures, Documents
  - Paper Copy
  - Pilot Development in Coordination with Local Agencies

# Information Submission

## Web Application for Electronic Reporting

FPIIB Login

Welcome to Flood Project Integrity and Inspection Branch

Please enter your user name and password then press login.

User Name:

Password:

Login Exit

Monday, June 2, 2008 9:32:55 AM  
Copyright © California Data Exchange Center 2008  
Version 1.0

Local Agency Report Form  
(For both Project and Non-Project Levees)

District Name:

District Code:  Current Date:

Question 1  
1) Select the Condition or Performance of the Project Levee.

Question 1:  Levee/Berm Erosion Report Date:

Question 2:  Question 3:  Question 4:  Question 5:

First Name:  Last Name:

Contact Number:  Designation:

Description:  Location:

Comments:

Save Report

# Use of Information

## *Local Agency Reports*

(CA Water Code, Chapter 9, Article 4, Section 9141(a))

- DWR is required to prepare an annual report to the CVFPB on Project Levees operated and maintained by Local Agencies
  - Annual report will summarize submitted information, as well as relevant portions of any of the following documents as determined by DWR:
    - Annual inspection reports on Local Agency maintenance prepared by DWR or the CVFPB;
    - The State Plan of Flood Control;
    - The flood control system status report described in California Water Code, Section 9120;
    - The schedule for mapping described in California Water Code, Section 8612;
    - Any correspondence, document, or information deemed relevant by DWR

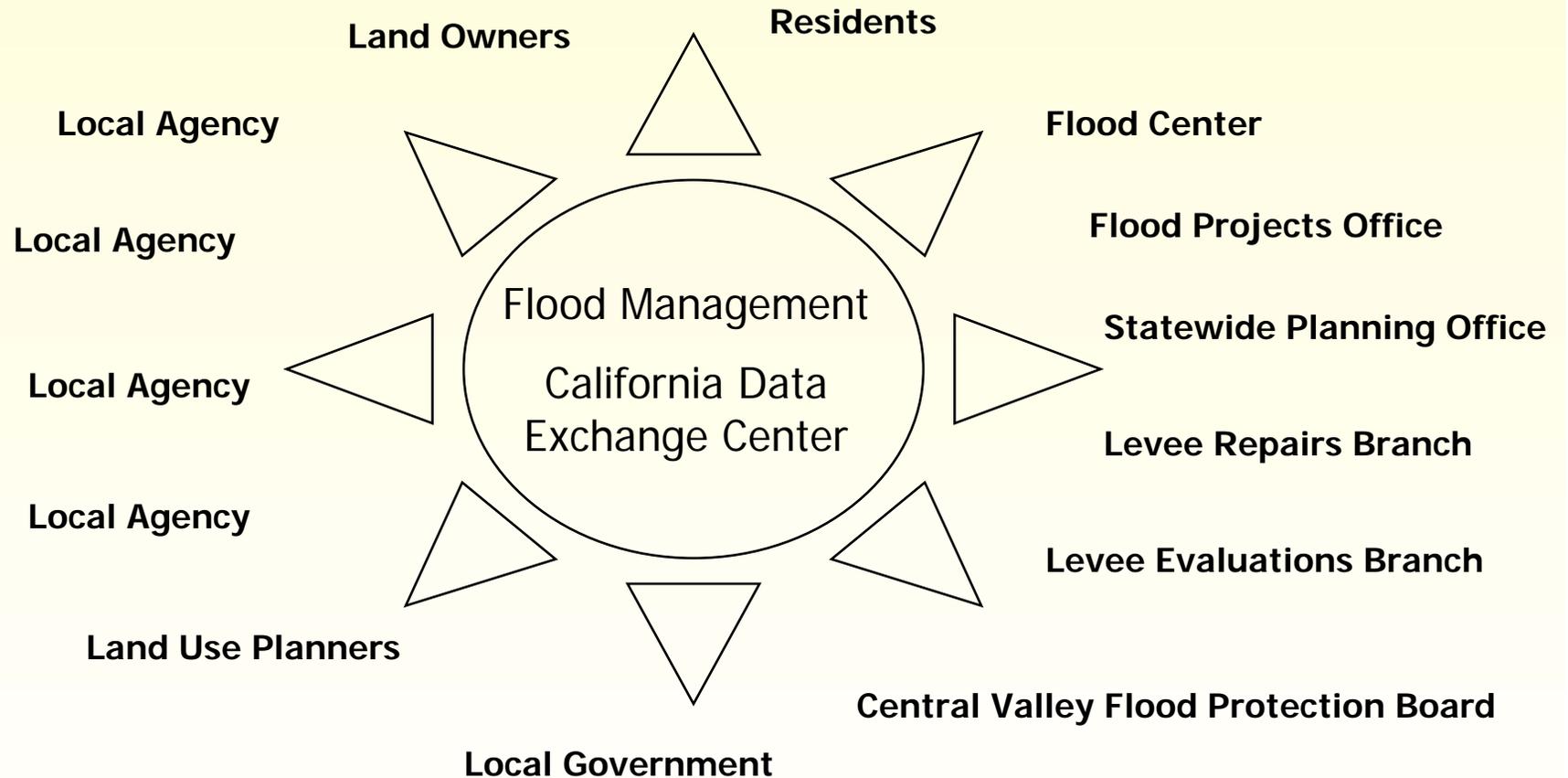
# Use of Information

## *Local Agency Reports*

(CA Water Code, Chapter 9, Article 4, Section 9141(b))

- DWR will be required to make available for website viewing each Local Agency's flood management report, and will also be required to provide a copy of each report to the following entities:
  - The Local Agency;
  - Any city or county within the Local Agency's jurisdiction;
  - Any public library located within the Local Agency's jurisdiction.

# Exchange of Information



## Timelines

**Water Code** changes effective:

**July 1, 2008**

**Local Agency** reports to **DWR**:

**Due September 30 each  
year**

**DWR** consolidated report to **CVFPB**:

**Due December 31, 2008  
updated annually**

# More Information

## Division of Flood Management Hydrology and Flood Operations Office

### Flood Project Integrity & Inspection Branch

**Contact:**

**Jon Ericson**, Senior Engineer

916.574.2362

[jericson@water.ca.gov](mailto:jericson@water.ca.gov)

### Assembly Bill 156 Local Agency Reporting Requirements Fact Sheet

May 2008

Page 1 of 3

Department of Water Resources

#### Why Am I Receiving This Fact Sheet?

This fact sheet has been prepared by the California Department of Water Resources (DWR) to help clarify additions to the California Water Code resulting from the adoption of Assembly Bill 156 (*Laird*) Flood Control, (*hereafter AB 156*), which was enacted during the 2007-08 Legislative Session. Additions to the Water Code include requirements for local levee maintaining agencies (*Local Agencies*) to submit to DWR, by September 30 each year, specific information relative to the Project Levees they operate and maintain. In turn, DWR will be required to summarize this information in an annual report to the Central Valley Flood Protection Board (CVFPB) by December 31 each year. These additions to the Water Code will become effective on July 1, 2008.

#### Who Is Required to Report Information?

Local Agencies who maintain either (1) Project Levees or (2) Non-Project Levees that also benefit land within the boundaries of an area benefited by a Project Levee, are required to submit five categories of information annually. (*Please see below for a description of the five categories.*)

**NOTE:** A Local Agency responsible for operation and maintenance of a levee not otherwise subject to these requirements may voluntarily prepare and submit to DWR or the CVFPB a flood management report for website posting.

#### What Information Is Required in the Local Agency Report?

Reports submitted to DWR by a Local Agency pursuant to AB 156 must include all of the following:

1. Information known to the Local Agency that is relevant to the condition or performance of the Project Levee (*or jurisdictional Non-Project Levee*);
2. Information identifying known conditions that might impair or compromise the level of flood protection provided by the Project Levee (*or jurisdictional Non-Project Levee*);
3. A summary of maintenance performed by the Local Agency during the previous fiscal year;
4. A statement of work and estimated cost for operation and maintenance of the Project Levee (*or jurisdictional Non-Project Levee*) for the current fiscal year, as approved by the Local Agency; and
5. Any other readily available information contained in the records of the Local Agency relevant to the condition or performance of the Project Levee (*or jurisdictional Non-Project Levee*), as determined by the CVFPB or DWR.

#### INFORMATIONAL MEETINGS

Additional information on these new Local Agency reporting requirements will be presented as part of a series of broader DWR informational meetings to be held throughout the Central Valley beginning in mid-June 2008. These meetings have been scheduled for the following locations and date:

Sacramento – Monday, June 9  
Stockton – Wednesday, June 18  
(tentative)

Clovis – Thursday, June 19  
Chico – Wednesday, June 25

PLEASE VISIT THE  
FLOODSAFE WEBSITE:  
[www.water.ca.gov/floodsafe](http://www.water.ca.gov/floodsafe)  
for up-to-date information on  
meeting dates and locations.

#### For More Information

If you would like more information, would like to participate in the program development pilot study, or have questions on the new Local Agency reporting requirements, please contact:  
Mr. Jon Ericson at  
[jericson@water.ca.gov](mailto:jericson@water.ca.gov) or  
(916) 574-2362.