



# Contributing Authors and Workgroup Members List

August 2017



## Contributing Authors and Workgroup Members List

*This page left blank intentionally.*

# Contents

<b>1.0</b>	<b>Contributing Authors and Workgroups</b> .....	<b>1-1</b>
1.1	Contributing Authors .....	1-1
1.1.1	2017 Central Valley Flood Protection Plan Update and Appendixes .....	1-1
1.1.2	2017 State Plan of Flood Control Descriptive Document Update .....	1-3
1.1.3	2017 Flood System Status Report .....	1-4
1.1.4	CVFPP Supplemental Program Environmental Impact Report .....	1-5
1.1.5	2016 CVFPP Conservation Strategy .....	1-6
1.1.6	Draft Sacramento River Basin-Wide Feasibility Study .....	1-7
1.1.7	Draft San Joaquin River Basin-Wide Feasibility Study .....	1-8
1.1.8	Regional Flood Management Plans .....	1-10
1.1.9	Draft CVFPP Investment Strategy Technical Memorandum .....	1-13
1.1.10	Draft Flood System Long-Term Operations, Maintenance, Repair, Rehabilitation, and Replacement Cost Evaluation Technical Memorandum .....	1-14
1.1.11	Draft CVFPP Scenario Technical Analyses Summary Report .....	1-15
1.1.12	Draft CVFPP Climate Change Analysis Technical Memorandum .....	1-17
1.1.13	Urban Levee Design Criteria .....	1-18
1.1.14	Urban Level of Flood Protection Criteria .....	1-22
1.1.15	CVFPP Accomplishments Record .....	1-23
1.1.16	CVFPP Engagement Record .....	1-24
1.2	Contributing Workgroups and Advisory Committees .....	1-25
1.2.1	Conservation Strategy Interagency Advisory Committee	1-25
1.2.2	Conservation Strategy Measurable Objectives Technical Advisory Workgroup .....	1-27
1.2.3	Conservation Strategy Advisory Committee .....	1-28
1.2.4	Operations, Maintenance, Repair, Replacement and Rehabilitation Workgroup .....	1-32
1.2.5	Agricultural Floodplain Ordinance Task Force .....	1-33
1.2.6	Coordinating Committee .....	1-36

**Contributing Authors and Workgroup Members List**

*This page left blank intentionally.*

## **1.0 Contributing Authors and Workgroups**

This document lists the contributing authors of the 2017 Central Valley Flood Protection Plan (CVFPP) Update and its appendixes, prepared by the California Department of Water Resources (DWR) for the Central Valley Flood Protection Board (CVFPB) pursuant to the Central Valley Flood Protection Act of 2008 (Act). Furthermore, the authors that contributed to the 2017 CVFPP Update documents adopted by the CVFPB, the Supplemental Program Environmental Impact Report (PEIR), and supporting documents are also listed. Finally, this document summarizes the workgroups that helped formulate content for multiple supporting documents and informed the 2017 CVFPP Update.

**Contributing Authors and Workgroup Members List**

*This page left blank intentionally.*

## 1.1 Contributing Authors

### 1.1.1 2017 Central Valley Flood Protection Plan Update and Appendixes

<b>Management Review</b>	<b>Preparation Team</b>	<b>Technical Support</b>
Eric Koch <i>DWR</i>	Eric Tsai <i>DWR</i>	Kristin Reardon <i>CH2M</i>
Michael Mierzwa <i>DWR</i>	Christopher Williams <i>DWR</i>	Laura Byrd <i>CH2M</i>
Mary Jimenez <i>DWR</i>	Yiguo Liang <i>DWR</i>	Scott Carter <i>CH2M</i>
Laura Hollender <i>DWR</i>	Maria Lorenzo-Lee <i>DWR</i>	Brian Van Lienden <i>CH2M</i>
Amy Bindra <i>DWR</i>	Michele Ng <i>DWR</i>	Robyn Grimm <i>CH2M</i>
Stacy Cepello <i>DWR</i>	Sami Nall <i>DWR</i>	Paul Robinson <i>CH2M</i>
Ray McDowell <i>DWR</i>	Nikki Blomquist <i>DWR</i>	Mary Horvath <i>CH2M</i>
Darren Suen <i>DWR</i>		Chakri Malakpet <i>CH2M</i>
Greg Farley <i>DWR</i>		Matt Franck <i>CH2M</i>
Ed Winkler <i>CH2M</i>		Jeremy Thomas <i>CH2M</i>
Mark Leu <i>CH2M</i>		Minta Konieczki <i>CH2M</i>
Allan Highstreet <i>CH2M</i>		Kevin Kasberg <i>CH2M</i>
Naser Bateni <i>GEI Consultants, Inc.</i>		Carrie Price Tinklepaugh <i>CH2M</i>
		Lisa Daugherty <i>CH2M</i>

## Contributing Authors and Workgroup Members List

### Management Review

### Preparation Team

### Technical Support

Nathan Pingel  
*David Ford Consulting  
Engineers*

Alicia Eagan  
*Edelman*

Ben Gettleman  
*Kearns & West*

Loren Bottorff  
*Independent Consultant*

### Geographic Information System (GIS) and Graphics Support

Marill Jacobson  
*DWR*

Carol Montgomery  
*CH2M*

Edward Douglas  
*CH2M*

Sara Stearns  
*CH2M*



## 1.1.2 2017 State Plan of Flood Control Descriptive Document Update

### Management Review

Michael Mierzwa  
*DWR*

Mary Jimenez  
*DWR*

Robin Brewer  
*DWR*

Laura Hollender  
*DWR*

### Preparation Team

Michele Ng  
*DWR*

Wendy Wang  
*DWR*

Anthony Deus  
*DWR*

Allan Oto  
*DWR*

Anna Hegedus  
*DWR*

Eric Tsai  
*DWR*

Kelly Soule  
*DWR*

Robert Scarborough  
*DWR*

Wilbur Huang  
*DWR*

Wade Wylie  
*DWR*

Mark List  
*DWR*

Ward Tabor  
*DWR*

Wesley Dote  
*DWR*

### Technical Support

#### GIS Support

Marill Jacobson  
*DWR*

#### Technical Support

Lisa Daugherty  
*CH2M*

Meagan Thompson  
*CH2M*

## Contributing Authors and Workgroup Members List

### 1.1.3 2017 Flood System Status Report

#### Management Review

Michael Mierzwa  
*DWR*

Mary Jimenez  
*DWR*

Laura Hollender  
*DWR*

#### Preparation Team

Michele Ng  
*DWR*

Anthony Deus  
*DWR*

Wendy Wang  
*DWR*

Yiguo Liang  
*DWR*

Nekane Hollister  
*DWR*

John Johannis  
*DWR*

Amardeep Singh  
*DWR*

Eric McGrath  
*DWR*

Brian Murphy  
*DWR*

#### GIS Support

Marill Jacobson  
*DWR*

Rob Nixon  
*AECOM*

Warren Haven  
*AECOM*

Loan Braswell  
*AECOM*

#### Technical Support

Lisa Daugherty  
*CH2M*

Meagan Thompson  
*CH2M*

## 1.1.4 CVFPP Supplemental Program Environmental Impact Report

### Management Review

Michael Mierzwa  
*DWR*

Mary Jimenez  
*DWR*

Laurence Kerckhoff  
*DWR*

Laura Hollender  
*DWR*

### Preparation Team

Michele Ng  
*DWR*

Terri Gaines  
*DWR*

Michael Roberts  
*DWR*

Anthony Deus  
*DWR*

Wendy Wang  
*DWR*

Kristin Ford  
*DWR*

Scott Kranhold  
*DWR*

Shelly Amrhein  
*DWR*

### Technical Support

Alan Waltner  
*Law Offices of Alan Waltner*

Matthew Franck  
*CH2M*

Matthew Gordon  
*CH2M*

Mitch Swanson  
*CH2M*

Jeremy Thomas  
*CH2M*

Catherine Burrell  
*CH2M*

Yassaman Sarvian  
*CH2M*

Cinamon Vann  
*CH2M*

Lisa Daugherty  
*CH2M*

Felicia Rubright  
*CH2M*

Meagan Thompson  
*CH2M*

## Contributing Authors and Workgroup Members List

### 1.1.5 2016 CVFPP Conservation Strategy

#### Management Team

Stacy Cepello  
*DWR*

Sara Denzler  
*DWR*

Terri Gaines  
*DWR*

Ray McDowell  
*DWR*

Susan Sanders, Ph.D.  
*AECOM*

Scott Terrill, Ph.D.  
*H. T. Harvey & Associates*

#### Preparation Team

Josh Brown  
*DWR*

David Carlson, Ph.D.  
*DWR*

Mark Chin  
*DWR*

Lori Clamurro-Chew  
*DWR*

Heidi Hall  
*DWR*

Adam Henderson  
*DWR*

April McEwen  
*DWR*

Ron Melcer  
*DWR*

Cassandra Musto  
*DWR*

Natasha Nelson  
*DWR*

Michael Roberts  
*DWR*

Gina Darin  
*DWR*

#### Technical Support

Kristi Asmus  
*AECOM*

Debra Bishop  
*H. T. Harvey & Associates*

John Hunter, Ph.D.  
*H. T. Harvey & Associates*

Sharon Kramer, Ph.D.  
*H. T. Harvey & Associates*

Charles McClain  
*H. T. Harvey & Associates*

Jim Merk  
*H. T. Harvey & Associates*

Rebecca Nuffer  
*H. T. Harvey & Associates*

Heather Ogston  
*H. T. Harvey & Associates*

Ellen Pimentel  
*H. T. Harvey & Associates*

Jeff Smith, Ph.D.  
*H. T. Harvey & Associates*

Bridget Sousa  
*H. T. Harvey & Associates*

Matt Wacker  
*H. T. Harvey & Associates*

## 1.1.6 Draft Sacramento River Basin-Wide Feasibility Study

### Management Review

Michael Mierzwa  
*DWR*

Mary Jimenez  
*DWR*

Amy Bindra  
*DWR*

Jeremy Arrich  
*DWR*

Kelly Briggs  
*DWR*

Todd Bernardy  
*DWR*

Laura Hollender  
*DWR*

Ed Winkler  
*CH2M*

Naser Bateni  
*GEI Consultants, Inc.*

### Preparation Team

Eric Tsai  
*DWR*

Yiguo Liang  
*DWR*

Sami Nall  
*DWR*

Michael Roberts  
*DWR*

David Pesavento  
*DWR*

Shelly Amrhein  
*DWR*

Rummy Sandhu  
*DWR*

Mahesh Gautam  
*DWR*

Ricky Doung  
*DWR*

Nathan Van Emmerik  
*DWR*

Samson Haile-Selassie  
*DWR*

### Technical Support

Stein Buer  
*GEI Consultants, Inc.*

Satya Gala  
*GEI Consultants, Inc.*

Steve Yaeger  
*GEI Consultants, Inc.*

Michael Conant  
*GEI Consultants, Inc.*

Ashlee Casey  
*GEI Consultants, Inc.*

Leo Winternitz  
*GEI Consultants, Inc.*

Erica Bishop  
*GEI Consultants, Inc.*

Loren Bottorff  
*Independent Consultant*

Jeremy Thomas  
*CH2M*

## Contributing Authors and Workgroup Members List

### 1.1.7 Draft San Joaquin River Basin-Wide Feasibility Study

#### Management Review

Michael Mierzwa  
*DWR*

Mary Jimenez  
*DWR*

Amy Bindra  
*DWR*

Ed Winkler  
*CH2M*

Naser Bateni  
*GEI Consultants, Inc.*

#### Preparation Team

Eric Tsai  
*DWR*

Sami Nall  
*DWR*

Jennifer Marr  
*DWR*

Anna Fock  
*DWR*

David Arrate  
*DWR*

Devinder Dhillon  
*DWR*

Romain Maendly  
*DWR*

Shem Stygar  
*DWR*

Clark Churchill  
*DWR*

#### Technical Support

Brian Van Lienden  
*CH2M*

Mary Horvath  
*CH2M*

Lisa Porta  
*CH2M*

Jeremy Thomas  
*CH2M*

Paul Robinson  
*CH2M*

Chakri Malakpet  
*CH2M*

Mary-Jo Kealy  
*CH2M*

Fatuma Yusuf  
*CH2M*

Mark Glidden  
*CH2M*

Lisa Daugherty  
*CH2M*

Meagan Thompson  
*CH2M*

Jafar Faghih  
*HDR Engineering, Inc.*

Nathan Pingel  
*David Ford Consulting  
Engineers*

Joanna Leu  
*David Ford Consulting  
Engineers*

Teresa Bowen

**Management Review**

**Preparation Team**

**Technical Support**

*David Ford Consulting  
Engineers*

Will Sicke  
*David Ford Consulting  
Engineers*

Ric McCallan  
*David Ford Consulting  
Engineers*

Donna Lee  
*David Ford Consulting  
Engineers*

John Hunter  
*H. T. Harvey & Associates*

Michael Yun  
*Anderson Krygier*

Ashlee Casey  
*GEI Consultants, Inc.*

**GIS Support**

Marill Jacobson  
*DWR*

Edward Douglas  
*CH2M*

Bill Fox  
*CH2M*

## **Contributing Authors and Workgroup Members List**

### **1.1.8 Regional Flood Management Plans**

DWR launched and funded the Regional Flood Management Planning Program Phase 1 to assist local agencies in developing long-term Regional Flood Management Plans (RFMPs) that address local needs, articulate local and regional flood management priorities, and establish the common vision of regional partners. Each region brought local agencies and stakeholders together differently to develop their RFMP. Some created a single agency to lead development, while others had multiple agencies work together to develop their RFMP. Listed below are the six regions and the respective lead agencies that developed the RFMPs as listed in their published RFMP.

#### ***Feather River Region***

The Feather River Regional Flood Management Plan was developed by the following organizations:

- Yuba County Water Agency
- Three Rivers Levee Improvement Authority
- Marysville Levee Commission
- Sutter-Butte Flood Control Agency

#### ***Lower Sacramento River/Delta North Region***

The Lower Sacramento River/Delta North Regional Flood Management Plan was developed by FloodProtect, which was composed of counties, cities, flood management agencies, local maintaining agencies, water agencies, emergency response agencies, citizen groups, tribes, and other interested stakeholders. The West Sacramento Area Flood Control Agency administered all agreements for FloodProtect and acted as the region's coordinator.

FloodProtect members are organized into two committees, west and east of the Sacramento River; these committees and their participating organizations are listed below.

#### **West Side Coordinating Committee**

- Counties of Yolo and Solano
- Cities of West Sacramento, Woodland, Rio Vista, and Davis
- Solano County Water Agency
- West Sacramento Flood Control Agency
- Yolo County Flood Control and Water Conservation District
- DWR maintenance areas
- Reclamation Districts (RDs) 108, 900, 501, 536, 2060, 730, 1600, 2035, 827, 537, 765, 785, 307, 150, 999, 2068, 2093, 2098, 2104, 2084
- Knights Landing Ridge Drainage District

#### **East Side Coordinating Committee**

- Sacramento Area Flood Control Agency
- Counties of Sacramento and Sutter
- Sacramento County Water Agency
- Sutter County Water Agency
- City of Sacramento



- American River Flood Control District
- DWR maintenance areas
- Brannan-Andrus Levee Maintenance District
- RDs 1000, 3, 341, 349, 551, 554, 556, 563, 744, 755, 813, 1601, and 369

### ***Mid and Upper Sacramento River Region***

The Mid and Upper Sacramento River Regional Flood Management Plan was developed by participants from the regions' counties, cities, local levee maintaining agencies, water agencies, emergency response agencies, citizen groups, tribes, resource agencies, nongovernmental organizations, and other interested stakeholders.

### ***Lower San Joaquin River and Delta South Region***

The Lower San Joaquin River and Delta South Regional Flood Management Plan was developed by the following groups and organizations:

- San Joaquin Area Flood Control Agency
- Local maintaining agencies
- A portion of San Joaquin County
- Cities of Stockton and Lathrop
- A portion of the cities of Manteca and Tracy
- 27 RDs
- Three areas of local interest (RD 2115, RD 2119, and RD 403)

### ***Mid San Joaquin River Regional Flood Management Plan***

The Mid San Joaquin River Regional Flood Management Plan was developed by the following groups and organizations:

- RD 2092
- Stanislaus County
- Agricultural representatives
- Agricultural landowners
- Non-agricultural landowners and developers
- Public agencies
- Elected officials
- Environmental and conservation organizations
- Community groups (particularly those involved in emergency services)
- Educational institutions
- Representatives of low-income and/or at-risk populations, particularly those that may be impacted by flooding

## Contributing Authors and Workgroup Members List

### *Upper San Joaquin River Region*

The Upper San Joaquin River Regional Flood Management Plan was developed based in input from the following stakeholders:

- American Rivers
- Audubon California
- Building Industry Association
- California Department of Fish and Wildlife
- California Department of Transportation
- California Emergency Management Agency
- California State Parks
- Central California Irrigation District
- Chowchilla Water District
- City of Chowchilla
- City of Dos Palos
- City of Firebaugh
- City of Los Banos
- City of Mendota
- City of Merced
- Columbia Canal Company
- CVFPB
- DWR
- DWR Department of Flood Management
- Fresno County
- Fresno County Department of Public Works and Planning
- Fresno County Farm Bureau
- Fresno County Office of Emergency Services
- Fresno County Sheriff
- Fresno Irrigation District
- Friant Water Authority
- Fresno Slough Water District
- Grasslands Water District
- Gravelly Ford Water District
- Inter-Tribal Council of California
- Kings River Conservation District
- Lower San Joaquin Levee District
- Madera County
- Madera County Flood Control and Water Conservation Agency
- Madera County Farm Bureau
- Madera County Office of Emergency Services
- Madera County Sheriff
- Madera Engineering Department
- Madera Irrigation District
- Merced County
- Merced County Farm Bureau
- Merced County Office of Emergency Services
- Merced County Public Works
- Merced County Sheriff
- Merced County Streams Group
- Merced Irrigation District
- National Marine Fisheries Service
- Natural Resources Defense Council
- RD 1606
- RD 2092
- River Partners
- Root Creek Water District
- Rural County Representatives of California
- San Joaquin River Conservancy
- San Joaquin River Exchange Contractors Water Authority
- San Joaquin River Parkway and Conservation Trust
- San Joaquin River Partnership
- San Joaquin River Restoration Program
- San Luis & Delta-Mendota Water Authority
- Stevinson Water District
- The Nature Conservancy
- Tranquility Irrigation District
- Trout Unlimited
- Tule River Tribe of California
- United States Bureau of Reclamation
- United States Fish and Wildlife Service

### 1.1.9 Draft CVFPP Investment Strategy Technical Memorandum

#### Management Review

Michael Mierzwa  
*DWR*

Mary Jimenez  
*DWR*

Laura Hollender  
*DWR*

Ed Winkler  
*CH2M*

Allan Highstreet  
*CH2M*

#### Preparation Team

Christopher Williams  
*DWR*

Eric Tsai  
*DWR*

Brian Walker  
*DWR*

Brian Smith  
*DWR*

#### Technical Support

Robyn Grimm  
*CH2M*

Laura Byrd  
*CH2M*

Kevin Kasberg  
*CH2M*

Fatuma Yusuf  
*CH2M*

Stephen Hatchett  
*CH2M*

Mary Jo Kealy  
*CH2M*

Seth Wurzel  
*Larsen Wurzel & Associates,  
Inc.*

Derek Larsen  
*Larsen Wurzel & Associates,  
Inc.*

Andrea Roess  
*David Taussig & Associates*

Nehal Thumar  
*David Taussig & Associates*

## Contributing Authors and Workgroup Members List

### 1.1.10 Draft Flood System Long-Term Operations, Maintenance, Repair, Rehabilitation, and Replacement Cost Evaluation Technical Memorandum

#### Management Review

Michael Mierzwa  
*DWR*

Mary Jimenez  
*DWR*

Edward Winkler  
*CH2M*

#### Preparation Team

Christopher Williams  
*DWR*

Natasha Nelson  
*DWR*

Eric McGrath  
*DWR*

#### Technical Support

Mark Oliver  
*CH2M*

Minta Konieczki  
*CH2M*

Jordan Vazquez  
*CH2M*

Laura Byrd  
*CH2M*

Jacqueline Todak  
*CH2M*

David Christophel  
*CH2M*

Thomas Engler  
*MBK Engineers, Inc.*

## 1.1.11 Draft CVFPP Scenario Technical Analyses Summary Report

### Management Review

Amy Bindra  
*DWR*

Mark Leu  
*CH2M*

### Preparation Team

Yiguo Liang  
*DWR*

David Arrate  
*DWR*

Romain Maendly  
*DWR*

Mahesh Gautam  
*DWR*

Devinder Dhillon  
*DWR*

Clark Churchill  
*DWR*

Rummy Sandhu  
*DWR*

Anna Fock  
*DWR*

Shem Stygar  
*DWR*

Rajmani Subedi  
*DWR*

Ricky Doung  
*DWR*

Nathan Van Emmerik  
*DWR*

Samson Haile-Selassie  
*DWR*

William O'Leary  
*DWR*

Jesus Esparza  
*DWR*

### Technical Support

Paul Robinson  
*CH2M*

Mary Horvath  
*CH2M*

Chakri Malakpet  
*CH2M*

Bill Fox  
*CH2M*

Steve Micko  
*CH2M*

David Julian  
*CH2M*

Kristin Galvin  
*CH2M*

Elise Ibendahl  
*CH2M*

Alyssa Smith  
*CH2M*

Edward Douglas  
*CH2M*

Nathan Pingel  
*David Ford Consulting  
Engineers*

Donna Lee  
*David Ford Consulting  
Engineers*

Joanna Leu  
*David Ford Consulting  
Engineers*

Teresa Bowen  
*David Ford Consulting  
Engineers*

## Contributing Authors and Workgroup Members List

### Management Review

### Preparation Team

### Technical Support

Ric McCallan  
*David Ford Consulting  
Engineers*

David Ford  
*David Ford Consulting  
Engineers*

Will Sicke  
*David Ford Consulting  
Engineers*

Steve Cowdin  
*David Ford Consulting  
Engineers*

Natalie King  
*David Ford Consulting  
Engineers*

Max Barry  
*David Ford Consulting  
Engineers*

## 1.1.12 Draft CVFPP Climate Change Analysis Technical Memorandum

### Management Review

Amy Bindra  
*DWR*

Mark Leu  
*CH2M*

### Preparation Team

Yiguo Liang  
*DWR*

Mahesh Gautam  
*DWR*

Michael Anderson  
*DWR*

Samson Haile-Selassie  
*DWR*

Romain Maendly  
*DWR*

Anna Fock  
*DWR*

Rummy Sandhu  
*DWR*

### Technical Support

Armin Munévar  
*CH2M*

Tapash Das  
*CH2M*

Paul Robinson  
*CH2M*

Mary Horvath  
*CH2M*

Dylan Cawthorne  
*CH2M*

Phil Pasteris  
*CH2M*

Nathan Pingel  
*David Ford Consulting  
Engineers*

David Ford  
*David Ford Consulting  
Engineers*

## Contributing Authors and Workgroup Members List

### 1.1.13 Urban Levee Design Criteria

#### Management Review

Rod Mayer  
*DWR*

#### Preparation Team

Ariya Balakrishnan  
*DWR*

Joseph Bartlett  
*DWR*

Michael Inamine  
*DWR*

Steve Mahnke  
*DWR*

Stacy Cepello  
*DWR*

Terri Gaines  
*DWR*

Vincent Rodriguez  
*DWR*

Ke Zhong  
*DWR*

Deb Biswas  
*Central Valley Flood  
Protection Board*

Teri Rie  
*Central Valley Flood  
Protection Board*

Brian Banning  
*California Emergency  
Management Agency*

Ken Leep  
*California Emergency  
Management Agency*

Katie Cox  
*Center for Collaborative  
Policy at California State  
University, Sacramento*

#### Technical Support

Mary Jimenez  
*MWH Americas, Inc.*

David Ford  
*David Ford Consulting  
Engineers*

Steve Chainey  
*EDAW*

Rich Millet  
*URS Corporation*

Sujan Punyamurthula  
*URS Corporation*

Ray Costa  
*Consulting Engineer*



## Management Review

## Preparation Team

## Technical Support

Dorian Fougères  
*Center for Collaborative  
Policy at California State  
University, Sacramento*

Ray Lenaburg  
*Federal Emergency  
Management Agency*

Kathy Schaefer  
*Federal Emergency  
Management Agency*

Sree Kumar  
*Los Angeles County Public  
Works*

Mary Perlea  
*U.S. Army Corps of  
Engineers*

Gilbert Labrie  
*Brannan-Andrus Levee  
Maintenance District*

Stuart Edell  
*Butte County Public Works*

Ric Reinhardt  
*California Central Valley  
Flood Control Association*

Jeff Twitchell  
*Levee District 1 of Sutter  
County*

Robert Pyke  
*Reclamation District 17*

Joe Tootle  
*Reclamation District 17*

Mark Connelly  
*Reclamation District 2062*

Les Harder

## Contributing Authors and Workgroup Members List

### Management Review

### Preparation Team

### Technical Support

*Sacramento Area Flood  
Control Agency*

Ron Heinzen  
*Sacramento Area Flood  
Control Agency*

Dave Peterson  
*Sacramento Area Flood  
Control Agency*

Ric Reinhardt  
*Sacramento Area Flood  
Control Agency*

Dave Peterson  
*San Joaquin County Flood  
Control District and Water  
Conservation District*

Mark Connelly  
*San Joaquin County Public  
Works*

Sam Sharideh  
*San Joaquin County Public  
Works*

John Maguire  
*San Joaquin County Public  
Works*

Liang Lee  
*Santa Clara Valley Water  
District*

Dave Peterson  
*Sutter Butte Flood Control  
Agency*

Ric Reinhardt  
*Three Rivers Levee  
Improvement Authority*

Les Harder  
*Three Rivers Levee  
Improvement Authority*

**Management Review**

**Preparation Team**

**Technical Support**

Ric Reinhardt  
*West Sacramento Area Flood  
Control Agency*

## Contributing Authors and Workgroup Members List

### 1.1.14 Urban Level of Flood Protection Criteria

#### Management Review

Paul Marshall  
*DWR*

Ward Tabor  
*DWR*

#### Preparation Team

Michele Ng  
*DWR*

Allan Oto  
*DWR*

Robin Brewer  
*DWR*

Laura Hollender  
*DWR*

#### Technical Support

Alan Waltner  
*Law Offices of Alan Waltner*

Yung-Hsin Sun  
*MWH Americas, Inc.*

Rebecca Guo  
*MWH Americas, Inc.*

## 1.1.15 CVFPP Accomplishments Record

### Management Review

Michael Mierzwa  
*DWR*

Mary Jimenez  
*DWR*

Laura Hollender  
*DWR*

Darren Suen  
*DWR*

Greg Farley  
*DWR*

Ed Winkler  
*CH2M*

Naser Bateni  
*GEI Consultants, Inc.*

### Preparation Team

Christopher Williams  
*DWR*

Eric Tsai  
*DWR*

Maria Lorenzo-Lee  
*DWR*

Brian Walker  
*DWR*

Cait Plantaric  
*DWR*

Nikki Blomquist  
*DWR*

### Technical Support

Laura Byrd  
*CH2M*

## Contributing Authors and Workgroup Members List

### 1.1.16 CVFPP Engagement Record

#### Management Review

Michael Mierzwa  
*DWR*

Mary Jimenez  
*DWR*

Laura Hollender  
*DWR*

Ed Winkler  
*CH2M*

Mark Leu  
*CH2M*

#### Preparation Team

Greg Farley  
*DWR*

Darren Suen  
*DWR*

Maria Lorenzo-Lee  
*DWR*

#### Technical Support

Kristin Reardon  
*CH2M*

Laura Byrd  
*CH2M*

Alicia Eagan  
*Edelman*

Ben Gettleman  
*Kearns & West*

*Briana Seapy*  
*Kearns & West*

## 1.2 Contributing Workgroups and Advisory Committees

### 1.2.1 Conservation Strategy Interagency Advisory Committee

This committee is a continuation of the existing Interagency Advisory Committee. Meeting frequency is determined by DWR and the Interagency Advisor Committee; initially, meetings were held quarterly. Participants are listed below by organization, in alphabetical order.

#### California Department of Water Resources–Division of Flood Management

Kelly Briggs	Terri Gaines	Ron Melcer
Stacy Cepello	Heidi Hall	Michael Mierzwa
Sara Denzler	Mary Jimenez	Michael Roberts
Greg Farley	Ray McDowell	Christopher Williams

#### Central Valley Flood Protection Board

Clyde MacDonald	Leslie Gallagher
Tim Ramirez	Andrea Buckley

#### California Department of Fish and Wildlife

Kelley Barker	Sandra Morey
Gina Ford	Abimael Leon

#### Delta Stewardship Council

Terri Gaines

#### State Water Resources Control Board

Bill Orme	Nicole Williamson	Emily Mortazavi
Erin Ragazzi		

#### National Oceanic and Atmospheric Administration

Howard Brown

#### U.S. Army Corps of Engineers

Susan Clark	Kathy Norton
Jerry Fuentes	Michael Nepstad

#### U.S. Fish and Wildlife Service

Jennifer Hobbs	Douglas Weinrich	Daniel Welsh
----------------	------------------	--------------

#### CH2M

Minta Konieczki	Mitch Swanson	Jeremy Thomas
-----------------	---------------	---------------

**Contributing Authors and Workgroup Members List**

**H. T. Harvey & Associates**

Deborah Bishop



### **1.2.2 Conservation Strategy Measurable Objectives Technical Advisory Workgroup**

DWR convened a workgroup to engage natural resource agencies, environmental interests, and flood managers in DWR's development of long-term measurable objectives for the CVFPP Conservation Strategy. The workgroup consisted of representatives from the following organizations:

- American Rivers
- CVFPB
- California Department of Fish and Wildlife
- National Marine Fisheries Service
- Point Blue Conservation Science
- River Partners
- Sacramento Area Flood Control Agency
- The Nature Conservancy
- Trout Unlimited
- U.S. Fish and Wildlife Service

Staff members of DWR's Division of Flood Management and FloodSAFE Environmental Stewardship and Statewide Resources Office worked with committee members, and the committee's work was supported by staff members from two consulting firms: Kearns & West and H. T. Harvey & Associates.

## **Contributing Authors and Workgroup Members List**

### **1.2.3 Conservation Strategy Advisory Committee**

The Conservation Strategy Advisory Committee was established to advise the CVFPB on the development of long-term, systemwide conservation objectives and covered actions associated with the flood management system for inclusion in the CVFPP.

#### **California Department of Water Resources – Division of Flood Management**

Robin Brewer	Heidi Hall	Ron Melcer
Kelly Briggs	James Herota	Michael Mierzwa
Stacy Cepello	Laura Hollender	Cassandra Musto
Scott Deal	Mary Jimenez	Michael Perrone
Jon Ericson	Laurence Kerckhoff	Ricardo Pineda
Terri Gaines	Eric Koch	Michael Roberts
	Ray McDowell	Jeff Schuette
		Eric Tsai

#### **Central Valley Flood Protection Board and Staff**

Clyde Macdonald	Andrea Buckley
Emma Suarez	Jit Dua
Leslie Gallagher	

#### **California Department of Fish and Wildlife**

Gina Ford  
Abimael Leon

#### **California Department of Food Agriculture**

Thea Lee

#### **California Farm Bureau**

Justin Frederickson

#### **California Natural Resources Agency**

Kristopher Tjernell

#### **National Oceanic and Atmospheric Administration**

Annalisa Batanides	Tancy Moore
Howard Brown	
Jahnava Duryea	

#### **U.S. Department of Agriculture**

Luana Kiger  
Luis Laracuenta

#### **U.S. Fish and Wildlife Service**

Jennifer Hobbs

**American Rivers**

John Cain  
Chris Unkle

**Audubon California**

Meghan Hertel

**Brannan-Andrus Levee Maintenance District**

Gilbert Labrie

**California Central Valley Flood Control Association**

Melinda Terry

**California Trout**

Jacob Katz

**City of Stockton**

Roger Churchwell  
Jim Giottonini

**Delta Stewardship Council**

You Chao  
Daniel Constable  
Daniel Huang

Martina Koller

**Lower San Joaquin Levee District**

Reggie Hill

**National Resources Defense Council**

Monty Schmitt

**Point Reyes Bird Observatory Conservation Science**

Nat Seavy

**Sacramento Area Flood Control Agency**

Peter Buck

**Sacramento County**

Peter Buck

**Sacramento-San Joaquin Delta Conservancy**

Campbell Ingram

## **Contributing Authors and Workgroup Members List**

### **San Joaquin County**

John Maguire

### **Sutter-Butte Flood Control Agency**

Michael Bessette

Michael Inamine

### **Sonoma County Water District**

Thomas Pate

### **Trout Unlimited**

Rene Henery

### **Yolo County Resource Conservation District**

Jeanette Wrysinski

### **Yuba County**

Paul Brunner

### **Yuba Sutter Farm Bureau**

Claudia Street

### **CH2M**

Minta Konieczki

Jeremy Thomas

Robert Tull

### **Douglas Environmental**

Doug Brown

### **ESA**

Betty Andrews

Eric Grinney

### **H. T. Harvey & Associates**

Debra Bishop

**Kjeldsen, Sinnock & Neudeck, Inc.**

Bill Darsie  
Chris Neudeck  
Barry O'Regan

**MBK Engineers, Inc.**

Ric Reinhardt

**Peterson Brustad, Inc.**

Chris Fritz

## **Contributing Authors and Workgroup Members List**

### **1.2.4 Operations, Maintenance, Repair, Replacement and Rehabilitation Workgroup**

#### **California Department of Water Resources – Division of Flood Management**

Christopher Williams  
Eric McGrath  
Natasha Nelson  
Kristin Richmond  
Pavel Kazi  
Shem Stygar

Wade Wylie  
Greg Farley  
Shelley Amrhein  
Kelly Briggs  
Josh Brown  
Christopher Martin

Jeremy Arrich  
Todd Bernardy  
Mark List  
David Pesavento  
Terri Gaines  
Laura Hollender

#### **Central Valley Flood Protection Board**

Len Marino  
Michael Wright  
Martin Janolo

#### **CH2M**

Mark Oliver  
Minta Konieczki  
Jordan Vazquez

Laura Byrd  
David Christophel  
Kristin Reardon

Pete Rude  
Jacqueline Todak

#### **MBK Engineers, Inc.**

Tom Engler

#### **David Ford Consulting Engineers, Inc.**

Steve Cowdin

## **1.2.5 Agricultural Floodplain Ordinance Task Force**

### **California Department of Water Resources – Division of Flood Management**

Jim Eto	Michael Mierzwa
Ray Lee	Darren Suen
Maria Lorenzo-Lee	Brian Walker

### **Central Valley Flood Protection Board**

Jane Dolan  
Emma Suarez  
Mitra Emami

### **Federal Emergency Management Agency**

Gregor Blackburn  
Rachel Sears  
Eric Simmons

### **National Association of Flood and Stormwater Management Agencies**

Susan Gilson

### **American Rivers**

Chris Unkel

### **Association of State Floodplain Managers**

Chad Berginnis  
Ceil Strauss

### **Butte County Farm Bureau**

Colleen Cecil

### **California Central Valley Flood Control Association**

Melinda Terry

### **California Farm Bureau Federation**

Justin Frederickson  
Erin Huston  
Josh Rolph

### **Colusa County**

Denise Carter

### **RD 108**

Lewis Bair

## **Contributing Authors and Workgroup Members List**

### **RD 1500**

Max Sakato

### **RD 2068**

Michael Hardesty

### **Sacramento Area Flood Control Agency**

Pete Ghelfi

Tim Washburn

### **Sacramento County Department of Water Resources**

George Booth

Windy Genov

Michael Johnson

### **Sacramento County Farm Bureau**

Charlotte Mitchell

### **Sutter County**

Barbara LeVake

Danelle Stylos

Guadalupe Rivera

Al Sawyer

### **Yakima County – State of Washington**

Dianna Woods

### **Yolo County**

Elisa Sabatini

Ed Short

### **Yuba County**

Randy Fletcher

Kevin Mallen

Dan Peterson

### **Yuba County Water Agency**

Curt Aikens

### **Yuba-Sutter Farm Bureau**

Claudia Street

### **Carpi and Clay, Inc.**

Julie Minerva



**CH2M**

Ed Winkler

**Downey Brand**

Scott Shapiro

**HDR Engineering, Inc.**

Rod Mayer

**Kjeldsen, Sinnock & Neudeck Engineers**

Barry O'Reagan

**Larsen Wurzel & Associates, Inc.**

Eric Nagy

Seth Wurzel

**MBK Engineers, Inc.**

Tom Engler

Ric Reinhardt

**Peterson Brustad, Inc.**

Chris Fritz

**Rabobank**

David Burroughs

## Contributing Authors and Workgroup Members List

### 1.2.6 Coordinating Committee

The Coordinating Committee is an informal discussion forum open to stakeholders interested in regional flood management planning and systemwide feasibility studies. The committee is not a decision-making body. Rather, it promotes the exchange of ideas and information and facilitates communication between state and local agencies. CVFPB President, William Edgar, chairs the committee. Participating organizations are listed below.

- A.D. Seeno Construction, Inc.
- AECOM
- American Rivers
- Atkins Global
- Audubon California
- Butte County Department of Public Works
- California Department of Fish and Wildlife
- California Department of Water Resources
- California Farm Bureau Federation
- California Trout
- California Waterfowl Association
- CDM Smith
- Central Valley Flood Protection Board
- CH2M
- City of Colusa
- Colusa County
- Crocker & Crocker
- Delta Stewardship Council
- Douglas Environmental
- Downey Brand
- Ducks Unlimited
- Edelman
- Environment & Energy Consulting
- Environmental Defense Fund
- ESA
- Family Water Alliance, Inc.
- Federal Emergency Management Agency Region 1X
- Friant Water Authority
- Friends of the River
- GEI Consultants, Inc.
- H. T. Harvey & Associates
- HDR Engineering, Inc.
- Kearns & West, Inc.
- Kim Floyd Communications
- Kjeldsen, Sinnock & Neudeck Engineers
- Larsen Wurzel & Associates, Inc.
- Lower San Joaquin Levee District
- MBK Engineers, Inc.
- Merced County
- MWH Americas, Inc.
- National Marine Fisheries Service
- Natural Resources Defense Council
- Parsons Brinckerhoff
- Peterson Brustad, Inc.
- Point Reyes Bird Observatory Conservation Science
- RD 108
- RD 1500
- RD 2068
- Riparian Lands Trust
- Rural County Representatives of California
- Sacramento Area Flood Control Agency
- Sacramento San Joaquin Delta Conservancy
- San Joaquin Area Flood Control Agency
- San Joaquin County
- State Water Resources Control Board
- Strategy Driver, Inc.
- Sutter Butte Flood Control Agency
- Tehama County Flood Control and Water Conservation District
- Tehama County Public Works
- Tetra Tech
- The Nature Conservancy
- Three Rivers Levee Improvement Authority
- Trout Unlimited
- U.S. Army Corps of Engineers
- U.S. Fish and Wildlife Service

## **Contributing Authors and Workgroup Members List**

- University of California at Berkeley
- University of California at Davis
- West Sacramento Flood Control Agency
- West Sacramento Public Works
- Wood-Rodgers, Inc.
- Yolo County
- Yuba County Water Agency
- Yuba-Sutter Farm Bureau