

Proposal Full View

[Print](#)

Applicant Information

Organization Name *

Tax ID **941542794**

Proposal Name **Dry Creek Flood Control Improvement Project** *

Proposal Objective **The Project improves structural integrity of the Big Dry Creek Dam to provide better flood protection, allows more effective and flexible routing of flood waters at three points downstream of the Dam along the Dry Creek system, which runs through the Cities of Clovis and Fresno, increases groundwater recharge capability and groundwater quality, and enhances wildlife habitat.** *

Budget

Other Contribution	<input type="text" value="\$0.00"/>
Local Contribution	<input type="text" value="\$6,891,011.00"/>
Federal Contribution	<input type="text" value="\$0.00"/>
Inkind Contribution	<input type="text" value="\$0.00"/>
Amount Requested	<input type="text" value="\$6,891,010.00"/> *
Total Project Cost	<input type="text" value="\$13,782,021.00"/> *

Geographic Information

Latitude *

Longitude *

Longitude/Latitude Clarification

County *

Ground Water Basin

Hydrologic Region

Watershed

Legislative Information

Assembly District *

Senate District *

US Congressional District *

Project Information

Project Name	<input type="text" value="Dry Creek Flood Control Improvement Project"/>
Implementing Organization	<input type="text" value="Fresno Metropolitan Flood Control District"/>
Secondary Implementing Organization	<input type="text"/>
Proposed Start Date	<input type="text" value="8/15/2013"/>
Proposed End Date	<input type="text" value="12/30/2016"/>
Project Scope	<input type="text"/>
Project Description	<input type="text"/>
Project Objective	<input type="text"/>

Project Benefits Information

Project Objective

Budget

Other Contribution	<input type="text" value="0"/>
Local Contribution	<input type="text" value="0"/>
Federal Contribution	<input type="text" value="0"/>
Inkind Contribution	<input type="text" value="0"/>
Amount Requested	<input type="text" value="5000000"/>
Total Project Cost	<input type="text" value="10000000"/>

Geographic Information

Latitude DD(+/-)

Longitude DD(+/-) MM SS
 Longitude/Latitude Clarification Location
 County Fresno Ground Water Basin San Joaquin Valley-Kings Hydrologic Region Tulare Lake WaterShed
 100, 109, 110

Legislative Information

Assembly District	23rd Assembly District
Senate District	14th Senate District
US Congressional District	District 22 (CA)

Section : Applicant Information Question Tab

APPLICANT INFORMATION QUESTION TAB

Q1. PROPOSAL DESCRIPTION

Provide a brief abstract of the Proposal, including a listing of individual project titles.

The Dry Creek Flood Control Improvement Project includes improvement of the seepage control at Big Dry Creek Dam and creation of additional flood storage of 1,057 acre distributed at three basin sites along Dry Creek or tributary to Dry Creek. Construction of a 15-foot deep toe drain along roughly 7,000 of the downstream side of Big Dry C Dam will increase its structural integrity, and reduce the risk of dam failure. Downstream of the Dam, at three other points along the Dry Creek system, land will be acquired excavated to create stormwater detention basins; and flood control turnout structures, pipelines, and pump stations will be constructed. All Project components work in conce build storage capacity and improve the effectiveness of the flood routing and prevention of flood damages. The Project has multiple benefits of reduction of flood risk, reducti flood damages, and improved public health and safety. The Project also provides increased groundwater recharge, recreation, public education and outreach, improves habita wildlife areas, and improves water quality. An estimated 1,990 acre-feet of new groundwater recharge will be achieved. This figure represents an increase of 4% over the community-wide five-year annual recharge total, and is significant in a community of nearly 600,000 people whose primary source of potable water is groundwater. Flood i storm waters detained in the three newly excavated basins will percolate through the soil in the basins over time. This natural process allows time for water-borne pollutants settle out and become trapped in the top layers of soil. Basins are maintained periodically to remove pollutants. Wildlife habitat is improved through the addition of three basi seasonal water sources and habitat to a wide variety of birds and animals. The presence of open spaces where people can observe wildlife enhances their appreciation of su wildlife, and can help foster environmental stewardship. One component of the Project is construction of a segment of planned recreation trail and installation of a shaded wil viewing station and rest stop, complete with educational signage.

Q2. PROJECT DIRECTOR

Provide the name and details of the person responsible for executing the grant agreement for the applicant. Persons that are subcontractors to be paid by the grant cannot be listed as the Project Director.

Project Director: Bob Van Wyk Office Number: (559)456-3292 Email: bobv@fresnofloodcontrol.org

Q3. PROJECT MANAGEMENT

Provide the name and contact information (including email) of the Project Manager from the applicant agency or organization that will be the day-to-day contact on this application.

Project Manager: John Santos Office Number: (559)456-3292 Email: johns@fresnofloodcontrol.org

Q4. APPLICANT INFORMATION

Provide the agency name, address, city, state and zip code of the applicant submitting the application. Also provide the name and contact information of the person filling out the online application.

Agency Name: Fresno Metropolitan Flood Control District Address: 5469 E. Olive Avenue Fresno, CA 93727 Person Filling Out The Application: John Santos Office Num (559)456-3292 Email: johns@fresnofloodcontrol.org

Q5. ADDITIONAL INFORMATION

Provide the IRWM funding area(s) in which projects are located.

<http://www.water.ca.gov/irwm/grants/fundingarea.cfm>

As identified on the web site above, the Dry Creek Flood Control Improvement Project is located within the Tulare/Kern (Tulare Lake) IRWM funding area.

Q6. RESPONSIBLE REGIONAL WATER QUALITY CONTROL BOARD(S)

List the name of the Regional Water Quality Control Board (RWQCB) in which your proposal is located. For a region that extends beyond more than one RWQCB boundary, list the name of each Board.

http://www.waterboards.ca.gov/waterboards_map.shtml

As identified on the web site above, the Dry Creek Flood Control Improvement Project is located within Central Valley Regional Water Quality Control Board, Region 5

Q7. ELIGIBILITY

Is the application from an IRWM region approved in the Region Acceptance Process (RAP)? To verify, see RAP website:

<http://www.water.ca.gov/irwm/grants/rap.cfm> . If yes, include the name of the IRWM region. If not, explain.

Yes, the Dry Creek Flood Control Improvement Project submitted by FMFCD is from an approved IRWM region. In 2009 the Kings Basin Integrated Regional Water Management Plan (Kings Basin IRWMP) was approved in the RAP process.

Q8. ELIGIBILITY

Please specify whether the applicant is a local public agency or non-profit organization as defined in Appendix B of the 2012 Guidelines.

Local public agency - The Fresno Metropolitan Flood Control District (FMFCD) is a special purpose district, which is included in the 2012 Guidelines definition of a Local Public Agency. FMFCD's enabling legislation describes its structure and purpose as, "An Act to be known as Fresno Metropolitan Flood Control Act creating a district subject to approval of the voters within the district, to be known as Fresno Metropolitan Flood Control District, for the purpose of acquiring and constructing facilities for flood control the drainage of flood, storm and waste waters and the conservation of any thereof, and providing for the government and powers of said district. (Stats. 1955. c. 503, p. 971

Q9. ELIGIBILITY

List the urban water suppliers that will receive funding from the proposed grant. Please provide the agency name, a contact phone number and e-mail address. Those listed must submit self certification of compliance with CWC §525 et seq. and AB 1420, see Attachment 10. If there are none, so indicate and answer "NA" for Q10 and Q11.

NA

Q10. ELIGIBILITY

Have all of the urban water suppliers, listed in Q9 above, submitted complete Urban Water Management Plans (UWMPs) to DWR? Have those plans been verified as complete by DWR? If not, explain and provide the anticipated date for having a complete plan. Answer "NA" if no urban water supplier identified in Q9 above.

NA

Q11. ELIGIBILITY

Have any urban water suppliers listed in Q9 recently submitted AB 1420 compliance tables and supporting documentation to DWR for a different grant program on or after November 1, 2012? If so, please list the urban water supplier and the grant program. An urban water supplier must submit AB 1420 compliance documentation to DWR. If the urban water supplier has not submitted AB 1420 documentation, or that documentation was determined to be incomplete by DWR, the urban water supplier's projects will not be considered eligible for grant funding. Refer to Section III.B of the 2012 Guidelines for additional information.

Answer "NA" if no urban water supplier identified in Q9 above.

NA

Q12. ELIGIBILITY

Does the Proposal include any groundwater projects or other projects that directly affect groundwater levels or quality? If so, provide the name(s) of the project(s) and list the agency(ies) that will implement the project(s).

Answer "NA" if the Proposal does not include groundwater projects or other projects that directly affect groundwater levels or quality.

Yes, the Project does include a significant groundwater recharge capacity increase. An estimated 1,990 acre-feet of groundwater recharge will result after Project completion. figure is in addition to the average 60,000 acre-feet of groundwater recharged annually through the combined efforts of FMFCD, Fresno Irrigation District (FID), and the cities of Fresno and Clovis. FMFCD is a major participant in the decades-old groundwater recharge program. The cities of Fresno and Clovis dedicate a portion of their annual surface water allotment for purposes of groundwater recharge. The surface water is then conveyed through FID's canal system to FMFCD stormwater basins designated for dual use groundwater recharge sites. Their primary purpose is capture and retention of storm and flood waters. Of the more than 150 basins in the FMFCD system, 88 are designated for groundwater recharge sites. The Project sites will add to this inventory of recharge sites, and will greatly augment the volume of groundwater recharged to the local aquifer year.

Q13. ELIGIBILITY

For the agency(ies) listed in Q12, how has the agency complied with CWC §10753 regarding Groundwater Management Plans (GWMPs), as described in Section III.B of the 2012 Guidelines?

Answer "NA" if the Proposal does not include groundwater projects or other projects that directly affect groundwater levels or quality.

All four agencies listed above (FMFCD, FID, City of Fresno, City of Clovis) have complied with CWC §10753 regarding GWMPs. The governing bodies of these four, along with six other entities, adopted the Fresno Area Regional Groundwater Management Plan in 2006. The Fresno Area Regional GWMP documents a regional approach toward groundwater management, while still addressing individual goals and issues for each of the participants. The Fresno Area Regional GWMP satisfies the requirements for Groundwater Management Plans created by the September 2002 California State Senate Bill No. 1938, which amended Sections 10753 of the California Water Code. The GWMP also addresses recommended components for a Groundwater Management Plan described in Appendix C of Department of Water Resources Bulletin 118.

Q14. ELIGIBILITY

List the agricultural water suppliers that will receive funding from the proposed grant. Please provide the agency/organization name, a contact phone number and e-mail address. If there are none, so indicate and answer "NA" for Q15.

NA

Q15. ELIGIBILITY

Have all of the agricultural water suppliers, listed in Q14 above, submitted complete Agricultural Water Management Plan to DWR? Have those plans been verified as complete by DWR? If the plan has not been submitted, please indicate the anticipated submittal date. Answer "NA" if no agricultural water suppliers were identified in Q14 above.

NA

Q16. ELIGIBILITY

List the surface water diverters that will receive funding from the proposed grant. Please provide the agency/organization name, a contact phone number and e-mail address. If there are none, so indicate and answer "NA" for Q17 below.

NA

Q17. ELIGIBILITY

water diverters identified in Q16 above.

NA

Q18. ELIGIBILITY

List the groundwater users that will receive funding from the proposed grant. Please provide the agency/organization name, a contact phone number and e-mail address. If there are none, so indicate and answer "NA" to Q19.

NA

Q19. ELIGIBILITY

Have all of the groundwater users, listed in Q18 above, met the requirements of DWR's CASGEM Program: <http://www.water.ca.gov/groundwater/casgem/>? If not, explain and provide the anticipated date for meeting the requirements. Answer "NA" if no groundwater users were identified in Q18 above.

NA

Section : Application Attachments Tab

APPLICATION ATTACHMENTS TAB

ATTACHMENT 1: AUTHORIZATION AND ELIGIBILITY REQUIREMENTS

Upload Authorization and Eligibility documentation here. Ensure file name is consistent with Section V of the Stormwater Flood Management PSP.

Max file size: 50 MB per file. Up to five files can be uploaded to this upload field. Max file name: 50 character.

Last Uploaded Attachments: Att1_SWF_Eligible_1of1.pdf

Upload additional Authorization and Eligibility documentation here, if necessary.

Max file size: 50 MB per file. Up to five files can be uploaded to this upload field. Max file name: 50 character.

ATTACHMENT 2: PROOF OF FORMAL ADOPTION

Upload Proof of Formal Adoption documentation here. Ensure file name is consistent with Section V of the Stormwater Flood Management PSP.

Max file size: 50 MB per file. Up to five files can be uploaded to this upload field. Max file name: 50 character.

Last Uploaded Attachments: Att2_SWF_Adopt_1of1.docx

Upload additional Proof of Formal Adoption documentation here, if necessary.

Max file size: 50 MB per file. Up to five files can be uploaded to this upload field. Max file name: 50 character.

Upload additional Proof of Formal Adoption documentation here, if necessary.

Max file size: 50 MB per file. Up to five files can be uploaded to this upload field. Max file name: 50 character.

ATTACHMENT 3: WORK PLAN

Upload the Work Plan here. Ensure file name is consistent with Section V of the Stormwater Flood Management PSP.

Max file size: 50 MB per file. Up to five files can be uploaded to this upload field. Max file name: 50 character.

Last Uploaded Attachments: Att3_SWF_WorkPlan_1of1.pdf

Upload additional work plan components here, if necessary.

Max file size: 50 MB per file. Up to five files can be uploaded to this upload field. Max file name: 50 character.

Upload additional work plan components here, if necessary.

Max file size: 50 MB per file. Up to five files can be uploaded to this upload field. Max file name: 50 characters.

Upload additional work plan components here, if necessary.

Max file size: 50 MB per file. Up to five files can be uploaded to this upload field. Max file name: 50 character.

ATTACHMENT 4: BUDGET

Upload the Budget documents here. Ensure file name is consistent with Section V of the Stormwater Flood Management PSP.

Max file size: 50 MB per file. Up to five files can be uploaded to this upload field. Max file name: 50 character.

Last Uploaded Attachments: Att4_SWF_Budget_1of1.pdf

Upload additional budget components here, if necessary.

Max file size: 50 MB per file. Up to five files can be uploaded to this upload field. Max file name: 50 character.

Upload additional budget components here, if necessary.

Max file size: 50 MB per file. Up to five files can be uploaded to this upload field. Max file name: 50 character.

Upload additional budget components here, if necessary.

Max file size: 50 MB per file. Up to five files can be uploaded to this upload field. Max file name: 50 character.

ATTACHMENT 5: SCHEDULE

Upload the Schedule here. Ensure file name is consistent with Section V of the Stormwater Flood Management PSP.

Max file size: 50 MB per file. Up to five files can be uploaded to this upload field. Max file name: 50 characters.

Last Uploaded Attachments: Att5_SWF_Schedule_1of1.pdf

Upload additional schedule components here, if necessary.

Max file size: 50 MB per file. Up to five files can be uploaded to this upload field. Max file name: 50 characters.

Upload additional schedule components here, if necessary.

Max file size: 50 MB per file. Up to five files can be uploaded to this upload field. Max file name: 50 characters.

ATTACHMENT 6: MONITORING, ASSESSMENT, AND PERFORMANCE MEASURES

Upload Monitoring, Assessment, and Performance Measures here. Ensure file name is consistent with Section V of the Stormwater Flood Management PSP.

Max file size: 50 MB per file. Up to five files can be uploaded to this upload field. Max file name: 50 characters.

Last Uploaded Attachments: Att6_SWF_Measures_1of1.pdf

Upload additional Monitoring, Assessment, and Performance Measures here, if necessary.

Max file size: 50 MB per file. Up to five files can be uploaded to this upload field. Max file name: 50 characters.

Upload additional Monitoring, Assessment, and Performance Measures here, if necessary.

Max file size: 50 MB per file. Up to five files can be uploaded to this upload field. Max file name: 50 characters.

ATTACHMENT 7: TECHNICAL JUSTIFICATION OF PROJECTS

Upload Technical Justification of Projects here. Ensure file name is consistent with Section V of the Stormwater Flood Management PSP.

Max file size: 50 MB per file. Up to five files can be uploaded to this upload field. Max file name: 50 characters.

Last Uploaded Attachments: Att7_SWF_TechJust_1of1.pdf

Upload additional Technical Justification of Projects here, if necessary.

Max file size: 50 MB per file. Up to five files can be uploaded to this upload field. Max file name: 50 characters.

Upload additional Technical Justification of Projects here, if necessary.

Max file size: 50 MB per file. Up to five files can be uploaded to this upload field. Max file name: 50 characters.

ATTACHMENT 8: BENEFITS AND COST ANALYSIS

Upload Benefits and Cost Analysis here. Ensure file name is consistent with Section V of the Stormwater Flood Management PSP.

Max file size: 50 MB per file. Up to five files can be uploaded to this upload field. Max file name: 50 characters.

Last Uploaded Attachments: Att8_SWF_BenCost_1of1.pdf

Upload additional Benefits and Cost Analysis documentation here, if necessary.

Max file size: 50 MB per file. Up to five files can be uploaded to this upload field. Max file name: 50 characters.

Upload additional Benefits and Cost Analysis documentation here, if necessary.

Max file size: 50 MB per file. Up to five files can be uploaded to this upload field. Max file name: 50 characters.

ATTACHMENT 9: PROGRAM PREFERENCES

Upload Program Preference documentation here. Ensure file name is consistent with Section V of the Stormwater Flood Management PSP.

Max file size: 50 MB per file. Up to five files can be uploaded to this upload field. Max file name: 50 characters.

Last Uploaded Attachments: Att9_SWF_Preference_1of1.pdf

Upload additional Program Preference documentation here, if necessary.

Max file size: 50 MB per file. Up to five files can be uploaded to this upload field. Max file name: 50 characters.

ATTACHMENT 10: GWMP, AB 1420, AND WATER METER COMPLIANCE INFORMATION

If your proposal does not include 1) a groundwater project or a project that directly affects groundwater levels or quality, or 2) an urban water supplier who would receive grant funding, you **MUST** still upload a document that indicates this attachment is not applicable to your proposal. If the upload field to this attachment is left blank, your proposal cannot be saved or completed.

Upload GWMP, AB 1420, and Water Meter Compliance documents here. Ensure file name is consistent with Section V of the Stormwater Flood Management PSP.

Max file size: 50 MB per file. Up to five files can be uploaded to this upload field. Max file name: 50 characters.

Last Uploaded Attachments: Att10_SWF_SelfCert_1of1.pdf
