

Proposal Full View

Applicant Information

Organization Name Sacramento Area Flood Control Agency *
 Tax ID 99999928
 Proposal Name Florin Creek Multi-Use Basin *
 Proposal Objective
 The project's goal is to provide at least 100-year flood protection to structures within the City of Sacramento downstream of the project site by reducing flood risk and by facilitating the completion of the South Sacramento Streams Group (SSSG) project (Federal Project) being undertaken by the US Army Corps of Engineers (USACE) in conjunction with the Central Valley Flood Protection Board (CVFPB) and the Sacramento Area Flood Control Board (SAFCA). Specific objectives are to: reduce flood risk affecting structures in the Florin Creek floodplain downstream of State Route 99; reduce the scope of the Federal Project, enabling USACE to complete Federal Project construction under existing authorized federal spending limits and thus provide 100-year flood protection to structures within the SSSG floodplain; allow the State Plan of Flood Control (SPFC) on Florin Creek to contain flows within the creek channel from State Route 99 to Franklin Boulevard, thus protecting the State of California from liability that could be associated with extending the SPFC further upstream or relying on levee or floodwall improvements; enhance recreational opportunities at Florin Creek Park; enhance the environment. *

Budget

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|----------------------|------------------|
| Other Contribution | \$0.00 |
| Local Contribution | \$1,909,910.00 |
| Federal Contribution | \$0.00 |
| Inkind Contribution | \$0.00 |
| Amount Requested | \$1,909,910.00 * |
| Total Project Cost | \$3,819,820.00 * |

Geographic Information

Latitude * DD(+/-) MM SS
 Longitude * DD(+/-) MM SS

Longitude/Latitude Clarification Visually estimated using Google Earth (WGS84) Location 7468 Persimmon Ave, Sacramento, CA 95823 on the north bank of Florin Creek

County Sacramento *
 Ground Water Basin Sacramento Valley-South American
 Hydrologic Region Sacramento River
 Watershed 79 5519 Valley - American

Legislative Information

Assembly District 9th Assembly District *
 Senate District 6th Senate District *
 US Congressional District District 6 (CA) *

Project Information

| | |
|-------------------------------------|--|
| Project Name | Florin Creek Multi-Use Basin |
| Implementing Organization | Sacramento Area Flood Control Agency |
| Secondary Implementing Organization | |
| Proposed Start Date | 8/15/2013 |
| Proposed End Date | 12/16/2015 |
| Project Scope | All work necessary to construct a multi-use 35 acre-foot flood basin with recreational and habitat benefits. |
| Project Description | The project consists of an approximately 35 acre-foot detention basin. Working in conjunction with the USACE's Florin Creek channel improvements, a weir will be constructed at the right bank of Florin Creek at Florin Creek Park to allow floodwaters to spill into the park in storm events exceeding an approximate 25-year event. Lower flows of more frequent events will be allowed to enter a portion of the basin to provide water quality and environmental benefits. The basin would be 6-8 feet deep with typical slopes of 5 horizontal to 1 vertical. The Southgate Recreation and Park District will assist with design of recreational enhancements. Two parcels totaling 2.84 acres will be acquired north of the existing park. The flood control basins will be graded and landscaped to enhance recreational opportunity by replacing an existing soccer field and adding a new one. Environmental enhancements will include installation of native plants and the introduction of stormwater flows to the park interior to create an enhanced nature area. This will |

| | |
|--------------------------|--|
| | <p>result in ecological benefits and increased connectivity of the park with Florin Creek. Water quality benefits will be provided by incorporating biological treatment of flood flows entering the park. The acreage of the park's existing water features will also be expanded. Educational opportunities for the general public and local elementary schools will be enhanced by the greater quantity and complexity of natural features within the park. The design will consider the addition of a groundwater recharge component. Most of the park will drain southward to Florin Creek following storm events. The drainage will be accepted by a drop inlet and conveyed by pipeline back to the creek when the water surface elevation in the creek subsides. A portion of the would allow the future siting of a groundwater recharge well if desired.</p> |
| <p>Project Objective</p> | <p>The project's primary objective is to provide at least 100-year flood protection to property owners within the City of Sacramento downstream of the project site by reducing flood risk and by facilitating the completion of the Federal Project being undertaken by the US Army Corps of Engineers (USACE) in conjunction with DWR and SAFCA in the project area. Other objectives are recreational and environmental enhancement.</p> |

Project Benefits Information

Project Objective

Budget

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|----------------------|---------|
| Other Contribution | 0 |
| Local Contribution | 1909910 |
| Federal Contribution | 0 |
| Inkind Contribution | 0 |
| Amount Requested | 1909910 |
| Total Project Cost | 3819820 |

Geographic Information

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|--|--------------------------|----------|------------------------------------|
| Latitude DD(+/-) | 38 | MM 29 | SS 10 |
| Longitude DD(+/-) | -121 | MM 26 | SS 24 |
| Longitude/Latitude Clarification | Visually estimated using | Location | 7468 Persimmon Ave, Sacramento, CA |
| County Sacramento Ground Water Basin Sacramento Valley-South American Hydrologic Region Sacramento River WaterShed | | | |
| 79 5519 Valley - American | | | |

Legislative Information

| | |
|---------------------------|-----------------------|
| Assembly District | 9th Assembly District |
| Senate District | 6th Senate District |
| US Congressional District | District 6 (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.

This is a single-project proposal. The project title is the Florin Creek Multi-Use Basin. The project consists of an approximately 35 acre-foot detention basin. Working in conjunction with the USACE's Florin Creek channel improvements (the "Federal Project"), a weir will be constructed at the right bank of Florin Creek at Florin Creek Park allow floodwaters to spill into the park in storm events exceeding an approximate 25-year event. Lower flows of more frequent events will be allowed to enter a portion of basin to provide water quality and environmental benefits. The basin would be 6-8 feet deep with typical slopes of 5 horizontal to 1 vertical. The Southgate Recreation and I District will assist with design of recreational enhancements. Two parcels totaling 2.84 acres will be acquired north of the existing park. The flood control basins will be grade landscaped to enhance recreational opportunity by replacing an existing soccer field and adding a new one. Environmental enhancements will include installation of native pl and the introduction of stormwater flows to the park interior to create an enhanced nature area. This will result in ecological benefits and increased connectivity of the park v Florin Creek. Water quality benefits will be provided by incorporating biological treatment of flood flows entering the park. The acreage of the park's existing water features also be expanded. Educational opportunities for the general public and local elementary schools will be enhanced by the greater quantity and complexity of natural features w the park. The design will consider the addition of a groundwater recharge component. Most of the park will drain southward to Florin Creek following storm events. The drai will be accepted by a drop inlet and conveyed by pipeline back to the creek when the water surface elevation in the creek subsides. A portion of the would allow the future siti a groundwater recharge well if desired.

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.

Richard M. Johnson, Executive Director, Sacramento Area Flood Control Agency, 1007-7th St, 7th Floor, Sacramento, CA 95814, phone (916) 874-7606, email johnsonr@saccounty.net

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.

Pete Ghelfi, Director of Engineering, Sacramento Area Flood Control Agency, 1007-7th St, 7th Floor, Sacramento, CA 95814, phone (916) 874-7606, email ghelfip@saccounty.net

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: Sacramento Area Flood Control Agency (SAFCA), 1007-7th St, 7th Floor, Sacramento, CA 95814, phone (916) 874-7606 Application filled out by: Mick Klasson, f (530) 758-0839, email klassonm@sbcglobal.net

Q5. ADDITIONAL INFORMATION

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

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

The project is entirely within the Sacramento River 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

The project site is entirely within the jurisdiction of the Central Valley Regional Water Quality Control Board, Sacramento Office.

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 project is wholly within the accepted American River Basin IRWM region (ID#1).

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.

SAFCA is a local public agency (a joint powers authority within the definition of "local public agency" on page 31 of the 2012 Guidelines).

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.

There are no urban water suppliers that would receive funding from the grant. SAFCA would be the only recipient of grant funds and is not a water supplier.

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 Florin Creek Multi-Use Basin implemented by SAFCA may affect groundwater.

Q13. ELIGIBILITY

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

SAFCA will self-certify that it participates or consents to be subject to a GWMP (the Central Sacramento County Groundwater Management Plan) as soon as is feasible af SAFCA's February 21 Board of Directors meeting.

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.

No agricultural water suppliers will receive funding from the proposed grant.

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.

No surface water diverters will receive funding from the proposed grant.

Q17. ELIGIBILITY

Have all of the surface water diverters, listed in Q16 above, submitted surface water diversion reports in compliance with requirements outlined in Part 5.1 (commencing with §5100) of Division 2 of the CWC? If not, explain and provide the anticipated date for meeting the requirements. Answer "NA" if no surface 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.

No groundwater users will receive funding from the proposed grant.

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 uploaded to this upload field. Max file name: 50 character.

Last Uploaded Attachments: Att2_SWF_Adopt_1of1.pdf

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_2of5.pdf,Att7_SWF_TechJust_3of5.pdf,Att7_SWF_TechJust_4of5.pdf,Att7_SWF_TechJust_5of5.pdf,Att7_SWF_TechJust_1of5.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