



SUTTER BUTTE FLOOD CONTROL AGENCY

A Partnership for Flood Safety

Urban Level of Protection 2018 Annual Adequate Progress Report Update

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Prepared By:

LWA LARSEN WURZEL
& Associates, Inc.
2450 Venture Oaks Way, Suite 240
Sacramento, CA 95833
Main: 530 – 665 – 8222
Fax: 530 – 406 – 1335



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1.0 Introduction

Larsen Wurzel & Associates, Inc. (LWA) has been engaged by the Sutter Butte Flood Control Agency (SBFCA) to prepare this document to support the ongoing demonstration of “Adequate Progress” toward the achievement of an Urban Level of Flood Protection (ULOP) within the Sutter-Butte Basin. SBFCA is the “Local Flood Management Agency” (LFMA) for the Sutter-Butte Basin and as such, has the responsibility to prepare an annual report demonstrating adequate progress as defined in California Government Code Section 65007 (a).

1.1. Urban Level of Flood Protection

The California Department of Water Resources (DWR) developed certain guidance and ULOP criteria in response to requirements outlined in the Central Valley Flood Protection Act of 2008, enacted by SB 5 in 2007 and amended by subsequent legislation (2007 California Flood Legislation). DWR developed the ULOP criteria to assist affected cities and counties within the Sacramento-San Joaquin Valley, in making the findings related to an urban level of flood protection before approving certain land use entitlements in accordance with the 2007 California Flood Legislation. California Government Code Section 65007(n) provide that:

“Urban level of flood protection” means the level of protection that is necessary to withstand flooding that has a 1-in-200 chance of occurring in any given year using criteria consistent with, or developed by, the Department of Water Resources. “Urban level of flood protection” shall not mean shallow flooding or flooding from local drainage that meets the criteria of the national Federal Emergency Management Agency standard of flood protection.”

1.2. Land Use and Flood Management Agency Requirements for ULOP

Following the effective date of the 2007 California Flood Legislation-related zoning ordinance amendments, in order for local communities to approve tentative subdivision maps, parcel maps, development agreements, or other discretionary permits or entitlements for all projects within an area located in a flood hazard zone, the local community must make one of the following findings:

- That the flood management systems are in place that protect the property to the urban level of flood protection for an urban or urbanizing area (or a FEMA level or protection for all other areas); or,
- That conditions imposed by the local community on a property, development project, or subdivision are sufficient to protect the property to the urban level of flood protection for an urban or urbanizing area; or,
- That the LFMA has made “Adequate Progress” on the construction of a flood protection system that will provide the necessary level of flood protection for the location of the proposed development; or,
- That property in an undetermined risk area has met the urban level of flood protection based on substantial evidence in the record.

Land use agencies also must make one of these findings before approving a ministerial permit for all projects that would result in the construction of a new residence.



The Adequate Progress finding has been defined by the 2007 California Flood Legislation (see Government Code §65007(a)) to require, at the time the finding is made by the local community, the following:

- The development of the scope, schedule and cost to complete flood protection facilities;
- Documentation that revenues have been identified to support implementation of the flood protection facilities;
- Critical features of the flood protection facilities are under construction and progressing;
- The local flood management agency has provided DWR and the Central Valley Flood Protection Board (CVFPB) information to determine substantial completion of the required flood protection.

In July 2016, SBFCA prepared its first Adequate Progress Report that addressed this required information.

In addition, the LFMA will document annually:

- That 90% of the required revenue scheduled to be received has been appropriated and is being expended;
- Critical features of the flood protection system are under construction and progressing based on the actual expenditures of the construction budget; and,
- The City or County has not been responsible for a significant delay in the completion of the system.

In addition, the 2007 California Flood Control Legislation requires the local flood management agency to:

- Report annually to the Central Valley Flood Protection Board on the status of progress toward completion of the flood protection system for the effective purpose of validating that the adequate progress finding is still effective.

While not defined in State law, DWR has prepared guidance that establishes that the effective period for a finding of adequate progress is applicable if the local community plans to rely on a previous finding for subsequent approvals. Under the DWR guidance, in general, a local community may rely on prior adequate progress findings for subsequent approvals if adequate progress continues to be made and periodic reviews by an engineer support continued findings.

This 2018 Annual Adequate Progress Report update serves as SBFCA second annual report pursuant to this requirement and is intended to satisfy the above requirements so that the Land Use Agencies in the Sutter-Butte Basin may rely on any respective prior findings of Adequate Progress.

1.3. SBFCA Approach to ULOP

SBFCA's June 2016 Adequate Progress Report was prepared to provide information for the Cities and Counties located within the Sutter-Butte Basin so that they may rely upon the report to support their respective findings of adequate progress for land use decisions for areas within the Sutter-Butte Basin. Based on DWR's ULOP criteria, the evidentiary requirements supporting an Adequate Progress finding include (for the EVD-3 package) the items listed in the matrix below. SBFCA's approach to addressing the requirements is shown opposite each listed criteria.



Criteria	SBFCA Approach
<u>Evidence at Time Adequate Progress Finding is Made (EVD-3)</u>	
A report prepared by the local flood management agency demonstrating adequate progress as defined in California Government Code Section 65007(a).	The June 2016 Adequate Progress Report, in combination with the documentation referenced within it demonstrates adequate progress.
A report prepared by a Professional Civil Engineer registered in California to document the data and analyses for demonstrating the property, development project, or subdivision will have an urban level of flood protection at the time when the flood protection system is completed.	SBFCA has developed the following two Engineer's Reports to demonstrate ULDC compliance for the flood protection system: <ul style="list-style-type: none"> • Engineer's Report, Feather River West Levee Phase I ULDC Compliance, Final Report July 5, 2016 • Engineer's Report, Star Bend Setback Levee, ULDC Compliance, July 1, 2016
A report by an Independent Panel of Experts on the review of the report(s) prepared by the Professional Civil Engineer.	The following two reports were prepared by an Independent Panel of Experts (IPE) based upon their review of the Engineer's Reports: <ul style="list-style-type: none"> • IPE Review of the Draft Engineer's Report "Feather River West Levee Phase I ULDC Compliance" and IPE Letter of Concurrence (June 30, 2016) • IPE Review of the Draft Engineer's Report "Star Bend Setback Levee ULDC Compliance" and IPE Letter of Concurrence (June 30, 2016)



Criteria	SBFCA Approach
<p>A response by the Professional Civil Engineer to the comments from the Independent Panel of Experts.</p>	<p>The following two letters were prepared addressing the response to the IPE review of the Engineer's Reports:</p> <ul style="list-style-type: none"> • Letter dated July 5, 2016 from Michael Bessette re: "Professional Civil Engineer's Response to the Independent Panel of Experts' Comments" (re: FRWLP1) • Letter dated July 5, 2016 from Wood Rodgers re: "Professional Civil Engineer's Response to the Independent Panel of Experts' Comments" (re: Star Bend Setback Levee)
<p>The most recent annual report prepared by the local flood management agency that was submitted to the Central Valley Flood Protection Board documenting the efforts in working toward completion of the flood protection system.</p>	<p>The June 2016 Adequate Progress Report, as well as this and future annual updates that are submitted to the Central Valley Flood Protection Board will support the annual requirements to maintain Adequate Progress.</p>
<p><u>Adequate Progress Criteria (Government Code §65007(a)) - at Time Adequate Progress Finding is Made</u></p>	
<p>The development of the scope, schedule and cost to complete flood protection facilities;</p>	<p>The June 2016 Adequate Progress Report documents the scope schedule and cost of remaining flood protection facilities.</p> <p>This 2018 Annual Adequate Progress Report Update includes updated cost information based on new information and any additional identified since the August 2017 Adequate Progress Report Update. The estimated costs of SBFCA's program have been updated with actual costs incurred.</p> <p>The cost of the remaining flood protection facilities is detailed in section 3.2 Summary of Scope, Schedule & Cost to Complete the Facilities.</p>



Criteria	SBFCA Approach
Documentation that revenues have been identified to support implementation of the flood protection facilities;	<p>The June 2016 Adequate Progress Report documents the identified sources of funding for the flood protection facilities.</p> <p>The 2017 Annual Adequate Progress Report Update includes updated information on new funding utilized to complete the required flood protection facilities. This 2018 Annual Adequate Progress report update includes the changes from 2017.</p> <p>The funding sources includes local revenues from SBFCA's Assessment District (revenues and Bond proceeds) as well as past and new funding commitments and agreements with DWR. Reference section 3.1 Identified Revenues & Critical Features under Construction.</p>
Critical features of the flood protection facilities are under construction and progressing; and	<p>The June 2016 Adequate Progress Report as well as this annual update address the schedule and ongoing construction activities. Reference section 3.1 Identified Revenues & Critical Features under Construction.</p>
The local flood management agency has provided DWR and the CVFPB information to determine substantial completion of the required flood protection.	<p>The June 2016 Report, and the associated EVD-3 package prepared and made publicly available by SBFCA, supported the requirements of adequate progress findings and was provided to the CVFPB. The CVFPB acknowledged receipt of this report and the associated supporting information on October 25, 2016 and validated this requirement until September 30, 2017.</p> <p>The 2017 Annual Adequate Progress update was completed and submitted to DWR on August 31, 2017. The CVFPB acknowledged receipt of this report on October 9, 2017.</p>



Annual Requirements for Adequate Progress	
<p>That 90% of the required revenue scheduled to be received has been appropriated and is being expended;</p>	<p>This 2018 Annual Adequate Progress Report updates the documented the revenues and appropriations by SBFCA for the FRWLP1 (reference section 5.0 Revenues have been Appropriated and are Being Expended). Revenues and expenditure appropriations are based upon SBFCA adopted annual budget included as Appendix A. This Annual Report and future Annual Reports will continue to document the expenditures based upon updates to SBFCA's Annual Budget.</p>
<p>Critical features of the flood protection system are under construction and progressing based on the actual expenditures of the construction budget;</p>	<p>This 2018 Annual Adequate Progress Report update documents the construction schedule and associated Budget and future annual updates will document the expenditures of the Construction Budget (reference sections 3.1 and 3.2).</p>
<p>The City or County has not been responsible for a significant delay in the completion of the system;</p>	<p>There has been and continues to be no significant delay in the completion of the flood projection system.</p>
<p>Report annually to the Central Valley Flood Protection Board on the status of progress toward completion of the flood protection system; and,</p>	<p>As indicated within the June 2016 Adequate Progress Report, SBFCA will make annual progress reports as required by GC §65007(a)(5). This 2018 Annual Adequate Progress Report update serves as the 2nd Annual Report and future updates will follow in the same format. SBFCA will continue to complete annual reports annually until the construction of ULDC improvements are completed.</p>

To the extent that the land use agencies intend to validate their prior findings of adequate progress, SBFCA expects this 2018 Annual Adequate Progress Report Update to be referenced by the land use agencies in the Sutter-Butte basin.



2.0 SBFCA Flood Protection System Background and Plan

The Sutter-Butte Basin is part of the Sacramento River Flood Control Project (SRFCP) and is located in north-central California in Sutter and Butte Counties. The elongated, irregularly shaped basin covers about 326 square miles and is about 44 miles long, north to south and up to 14 miles wide east to west. It is roughly bounded by the Feather River on the east, and Cherokee Canal, Sutter Buttes geologic feature, and Sutter Bypass on the west, listed north to south, respectively. Floodwaters potentially threatening the basin originate from the Feather River watershed or the upper Sacramento River watershed, above Colusa Weir. These waterways have drainage areas of 5,921 and 12,090 square miles, respectively. In addition to Yuba City, communities in the basin include Biggs, Gridley, Live Oak, and Sutter (see **Figure 1**).

The SRFCP was authorized by Congress in 1917 as the first Federal flood control project outside the Mississippi River Valley and was the major project for flood control on the Sacramento River and its tributaries. The non-Federal sponsor was the Reclamation Board of the State of California (the Reclamation Board was reauthorized in 2007 as the Central Valley Flood Protection Board). With the authorization of the SRFCP, US Army Corps of Engineers (USACE) and the State of California began managing the project as a “regional system,” constructing improvements to approximately 1,100 miles of levees and creating bypasses and floodways.

Consistent with much of the Sacramento Valley, the Feather River West Levee was initially constructed from the 1840s to 1890s by local interests. It later became part of the SRFCP when authorized by Congress in 1917. Since then, the levees has been strengthened and maintained through several subsequent projects in partnership between USACE, the State of California, and the agencies that maintain the levee.

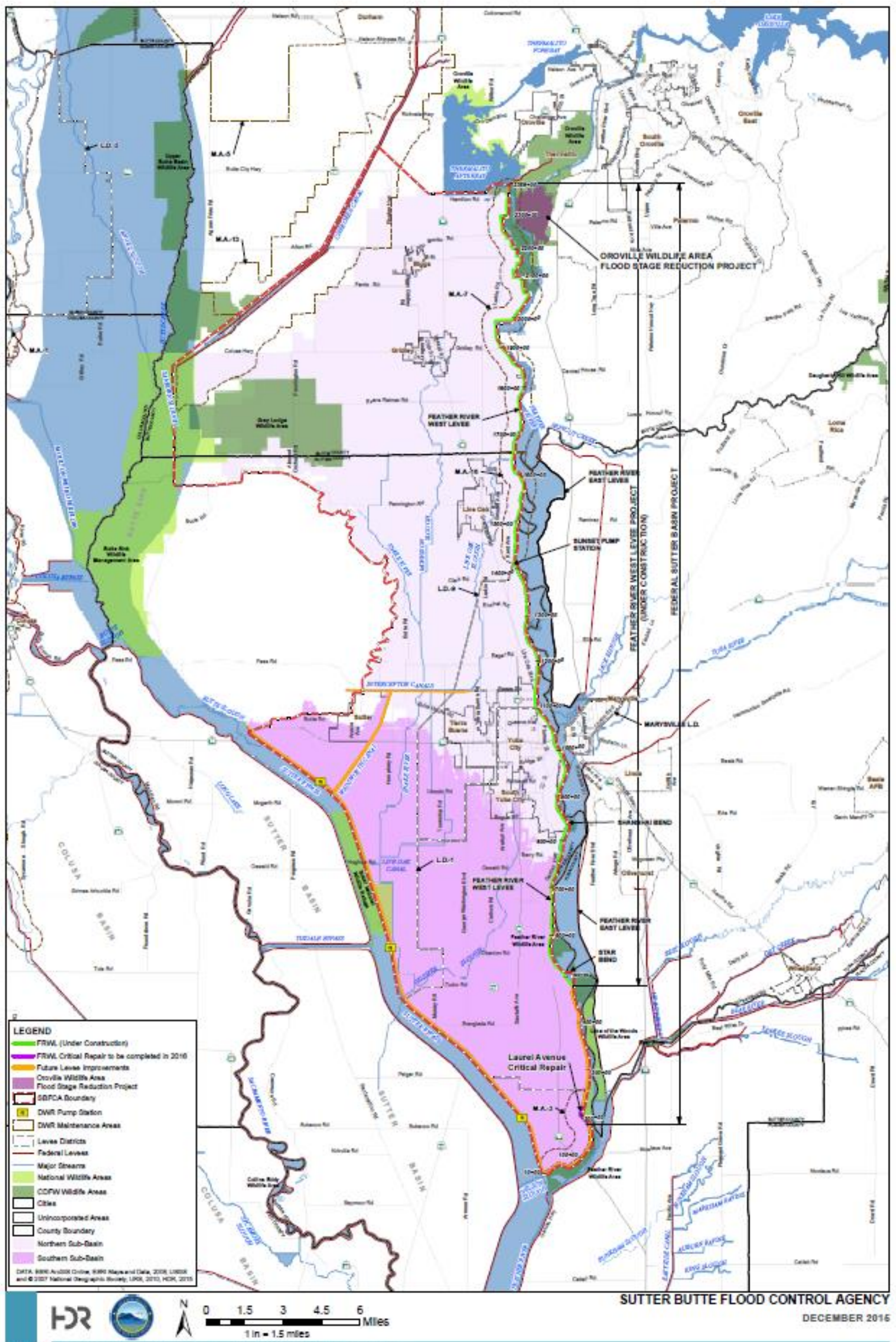
Although the flood control structure has been extensively improved and upgraded since construction, the underlying foundation of most of the levee still retained the original materials that include dredged riverbed sands, soil, and organic matter. At the time of the SRFCP authorization in 1917, the areas being protected by the levee were primarily agricultural with minimal improved infrastructure such as railroads and highways. Today, the basin remains largely agricultural with population centers including Yuba City, Biggs, Gridley, and Live Oak.

This region of northern California has experienced frequent floods in the past, many of which occurred before stream flow data were recorded. Historical floods occurred on the Feather and Yuba Rivers in the early 1800’s, 1825-26, 1849-50, 1852-53, 1861-62, 1867, 1875, 1881, 1890, and 1907. Floods were later recorded in 1909, 1914, 1940, 1955, 1964, and 1970. The flood of 1955 was devastating causing loss of life and significant property damages. Most recently, the January 1997 flood severely impacted the region. It left hundreds of people homeless, inundated thousands of acres, damaged hundreds of homes, and caused four fatalities.

The 1997 flood event led to renewed concerns about the adequacy of the flood management system for the Sutter-Butte Basin. In response to those concerns, the Sutter Butte Flood Control Agency (SBFCA) was formed in 2007 to coordinate the implementation of flood control rehabilitation within the basin. SBFCA is a joint powers authority representing Sutter and Butte Counties, the cities of Biggs, Gridley, Live Oak and Yuba City, and Levee Districts 1 and 9. SBFCA



Figure 1: Sutter Butte Basin





was established to coordinate the flood risk reduction activities within the basin, to plan and construct flood protection facilities, and to finance the local share of flood management projects. SBFCA's member agencies and the State of California are responsible for the operations and maintenance of the detention basins, pump stations, and levees that protect the basin.

In 2007, SBFCA in partnership with DWR, and the Central Valley Flood Protection Board (CVFPB), embarked on a comprehensive evaluation of the condition of the flood protection facilities protecting the basin. The evaluation was necessary to identify the magnitude and severity of deficiencies and determine measures to address the deficiencies. The results of the comprehensive evaluation revealed that substantial levee rehabilitation was necessary to meet current flood protection standards.¹

One of SBFCA's major efforts has been working with the United States Corps of Engineers (USACE) and DWR on the Sutter Basin Feasibility Study (SBFS). In an attempt to expedite the implementation of a plan for flood risk reduction within the basin ahead of the USACE feasibility study, SBFCA conducted its own alternatives analysis of potential flood risk reduction solutions. SBFCA's alternatives analysis showed that fixing the existing levees in-place was the most cost-effective solution to flood damage reduction for the basin. Therefore, SBFCA proposed a Basin Plan which implemented a comprehensive program of fix in-place levee rehabilitation. The USACE SBFS was completed in 2013, and its evaluation of flood damage reduction alternatives within the Sutter-Butte basin concurred with SBFCA's analysis and determination that fix-in-place was the preferred alternative for addressing the system deficiencies within the Basin.

The Sutter-Butte Basin contains both urban, urbanizing, and non-urban areas. The urban and urbanizing areas, as defined by Government Code §65007, within the basin are concentrated in and around the cities of Yuba City and Live Oak, which are located in the central portion of the basin. The southern portion of the basin is rural and has the potential for the deepest flood depths. In keeping with State policy of not promoting urbanization within deep floodplains, SBFCA developed a Basin Plan that: (i) provides 200-year protection for the urban areas in the central and northern portions of the basin, and (ii) repairs levees in the southern area of the basin up to the Design Level of Performance ('57 Profile).

Under the Basin Plan, the levee rehabilitation would occur with two Basin Projects. The first Basin Project is the rehabilitation of the Feather River west bank from the Thermalito Afterbay to Star Bend. Known as the Feather River West Levee Rehabilitation Project (FRWLRP), this first Basin Project provides 200-year flood protection for significant portions of the Sutter-Butte Basin. The FRWLRP improves protection for urban and urbanizing areas in Butte and Sutter Counties and will also increase protection for State Highways 99, 20, and 113, all vital State transportation corridors traversing the basin. This segment of the Feather River has a long history of through-levee seepage and foundation underseepage with excessive hydraulic gradients, as well as levee embankment instability. The second Basin Project will be to rehabilitate the Feather River west levee from Star Bend to the Feather River/Sutter Bypass confluence, and rehabilitate the Sutter

¹ SBFCA's evaluation of the levee system in the Sutter-Butte Basin has considered the completion of Levee District 1's setback levee at Star Bend. The engineering analysis completed to ensure the improvements comply with ULDC has taken place, however, for the purposes of this Adequate Progress Report, the improvements completed by LD1 are not considered part of the FRWLP1 which is the remaining work is underway and adequate progress is being made. The setback levee at Star Bend is separate project that is now complete.



Bypass east levees and Wadsworth Canal. This portion is currently being implemented through a combination of Projects including SBFCA's Laurel Avenue Flood System Repair Project FSRP and the remaining increment of the Federally authorized Sutter Basin Flood Risk Management Project.

3.0 Adequate Progress toward ULOP

Currently, while SBFCA has completed the nearly all of the FRWLP1 project, a small portion the 200-Year improvements remain to be completed and, as a result, the systems does not yet meet the updated DWR urban levee design criteria (ULDC) standards adopted in May 2012. Accordingly, SBFCA is aggressively pursuing efforts to complete the remaining improvements to meet ULDC.

3.1. Identified Revenues & Critical Features under Construction

In July 2010, SBFCA formed an Assessment District that generates approximately \$6.65 million of local funding to be utilized to fund the local share of SBFCA Basin Plan described above. Upon securing local funding for the levee improvement program, SBFCA immediately embarked on improving 44-miles of existing levee through the FRWLP.

As of the date of this report SBFCA has designed and constructed more than 33 miles of levee improvements including, slurry walls, berms and relief well systems within Sutter and Butte Counties (reference section 3.2 for a more complete description of the scope of the FRWLP1 project) and the remaining repair work. This work has been funded by investing more than \$306 million to date with funding from SBFCA's assessment district, revenues from the sale of bonds yielding more than \$90 million of proceeds secured by SBFCA's assessment district and funding commitments/agreements with DWR providing approximately \$253 million of State funding from DWR through its Early Implementation, Urban Flood Risk Reduction and direct funding programs. SBFCA's State funding commitments, associated agreements with the DWR and the funding received to date for work associated with ULDC improvements are summarized in **Table 1** below.



Table 1: Summary of DWR Funding for the Feather River West Levee Phase 1 Project

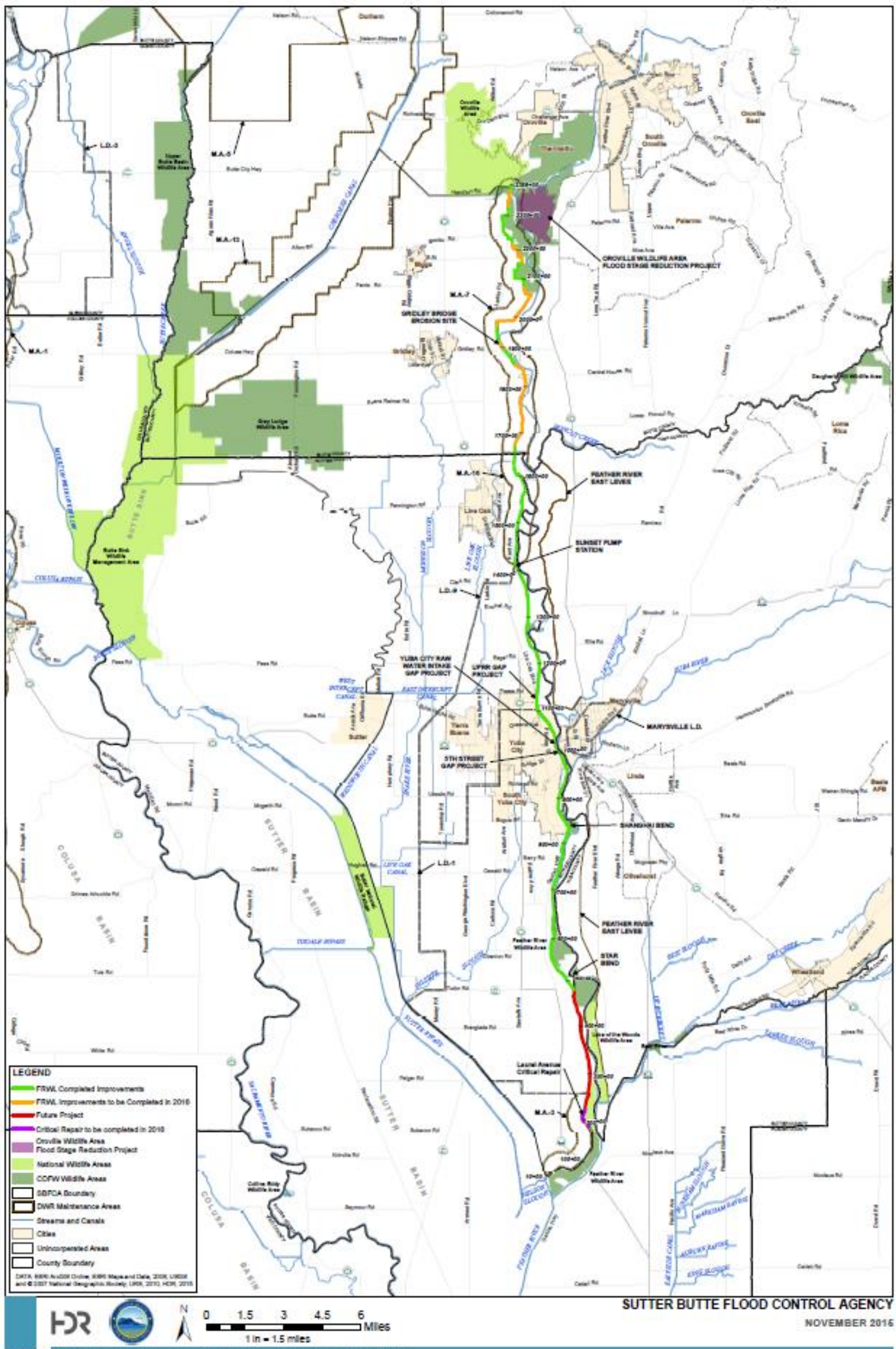
Agreement No.	Agreement		Total
	Design #4600009480	Construction #4600010296	
Capital Outlay Amount	\$9,000,000	\$56,780,000	\$65,780,000
Amendment 1	\$0 [1]	\$0 [2]	\$0
Amendment 2	\$14,869,280 [3]	\$57,803,791 [4]	\$72,673,071
Amendment 3		\$43,861,587 [5]	\$43,861,587
Amendment 4		\$40,828,931 [6]	\$40,828,931
Amendment 5	-\$2,529,451 [7]	\$31,730,451 [7]	\$29,201,000
Total Funding	\$21,339,829	\$231,004,760	\$252,344,589
Receipts			
PMT 1	\$2,328,141	\$14,103,457	\$16,431,597
PMT 2	\$1,160,580	\$18,447,722	\$19,608,302
PMT 3	\$4,842,366	\$19,469,632	\$24,311,998
PMT 4	\$8,704,665	\$15,358,844	\$24,063,509
PMT 5	\$2,709,411	\$13,846,991	\$16,556,402
PMT 6	\$0	\$14,479,664	\$14,479,664
PMT 7	\$0	\$13,168,126	\$13,168,126
PMT 8	\$0	\$26,429,866	\$26,429,866
PMT 9	\$0	\$181,266	\$181,266
PMT 10	\$0	\$2,928,803	\$2,928,803
PMT 11	\$0	\$7,898,917	\$7,898,917
PMT 12	\$0	\$4,448,651	\$4,448,651
PMT 13	\$0	\$10,874,296	\$10,874,296
PMT 14	\$0	\$7,437,563	\$7,437,563
PMT 15	\$0	\$23,700,719	\$23,700,719
RET. & FINAL PMT	\$1,594,667	\$0	\$1,594,667
ROW Payment	\$0	\$251,595	\$251,595
Pending [8]	\$0	\$16,058,452	\$16,058,452
Total Payments	\$21,339,829	\$209,084,563	\$230,424,393
Remaining Grant Balance	\$0	\$21,920,196	\$21,920,196

- [1] Amendment 1 to the Design Agreement amended the term of the agreement.
- [2] Amendment 1 to the Construction Agreement amended the scope agreement to include the closure of gaps (at reaches 13 and 24) in Area C.
- [3] Amendment 2 to the Design Agreement increased the cost share from 50% to 76% State Cost Share and increased the State funding limit.
- [4] Amendment 2 to the Construction Agreement increased the scope to include Areas B & D2A and increased the State funding limit. It also incorporated many of the guideline provisions of the UFRR Program.
- [5] Amendment 3 to the Construction Agreement increased the funding amount and scope of the work. The amount reflects the amount committed on 12/22/14.
- [6] Reflects Amendment No. 4 and amount committed by DWR on May 15, 2015.
- [7] Reflects the transfer of remaining design funding agreement and additional funding committed by DWR to repair Reaches 14 through 16 in downtown Yuba City.
- [8] Represents an estimate of pending payments currently in process with DWR.

Figure 2 shows the areas of work completed and under construction to date;



Figure 2: FRWLP1 Phasing Map





At the time of the drafting of this report, SBFCA has completed all of the work associated with the FRWLP1 project to meet ULDC criteria except for improvements at the Union Pacific Railroad crossing at the Feather River West Levee near Pease Road. SBFCA's is planning to complete all construction activities on the flood protection facilities that provide an Urban Level of Protection before December 31, 2018. Until that time, SBFCA will support the land use agencies within the Sutter-Butte Basin by preparing documentation to support Adequate Progress toward an Urban Level Protection.

3.2. Summary of Scope, Schedule & Cost to Complete the Facilities

Scope of Work

The FRWLP1 project involves rehabilitating the Feather River right bank levee from Thermalito Afterbay to Star Bend as described below.

Through its hydraulic modeling and floodplain mapping efforts, SBFCA has determined that rehabilitating the Feather River west levee from Thermalito Afterbay to Star Bend provides a 200-year level of protection for the urban areas within the basin.

The improvement includes a combination of cutoff walls and berms and other minor measures such as infill of depressions and relief wells. Cutoff wall depths will range between 18 and 127 feet. **Table 2** below lists the measures being implemented by reach.

SBFCA is not currently improving Reaches 26, 27 or 28 (FRWL stationing 1674+37 thru 1769+31) since these levees are located on high ground and the 200-year water surface would not contribute to the Sutter Basin floodplain if these levees were removed. These 'freeboard levees' are not required to meet ULDC standards and are therefore not a necessary component of an Urban Level of Protection.

Since June 2016 SBFCA, as a result of the severe Winter storm events in February 2017, SBFCA identified deficiencies in the levee adjacent Second street in Yuba City (Reaches 14 through 16 as noted below). Based upon the observed through seepage in these reaches of levee, SBFCA determined that a new cutoff wall needed to be installed in order to meet ULDC criteria. SBFCA has updated this report to reflect this additional work (as identified in **Table 2** below). SBFCA's cost estimate has been updated and revenues were identified to complete this work and this work was completed in 2017.

The FRWLP1 has undergone a rigorous, multilayered technical and environmental review and approval process including:

- DWR Levee Evaluations and EIP review;
- USACE Section 408 review;
- USACE Safety Assurance Review (SAR);
- Independent Panel of Experts review;
- Central Valley Flood Protection Board Encroachment Permit review;
- DEIS and FEIS public review;
- DEIR and FEIR public review;
- US Fish & Wildlife Biological Opinion;
- California Department of Fish & Wildlife review; and
- USACE Section 404 review.



Table 2: Summary of FRWLP1 Reaches & Improvements (Updated)

Reach	Beginning Station	Ending Station	Length (feet)	Landmarks	Dominant Adjacent Land Uses	Levee Height (Ft)	Crown Width (ft)	Waterside Slope	Landside Slope	Proposed Modifications	Status of Work	
7	510+37	596+00	8,563	Abbott Lake	Ruderal grassland; open space	22	15-20	3:1	2:1	510+37 to 513+95: No seepage remediation required. 513+95 to 596+00: Cutoff wall	Complete	
8	596+00	654+75	5,875		Ruderal grassland; open space	23	20	3:1	2:1	596+00 to 654+75, Cutoff wall	Complete	
9	654+75	706+50	5,175	Boyd's Boat Launch; Nursery	Ruderal grassland; open space	25	20	3:1	2:1	654+75 to 706+50: Cutoff wall	Complete	
10	706+50	774+00	6,750	Barry Road	Ruderal grassland; open space	25	18-20	3:1	2:1	706+50 to 774+00: Cutoff wall	Complete	
11	774+00	830+00	5,600		Ruderal grassland; open space	24	15-20	3:1	2:1	774+00 to 830+35: Cutoff wall	Complete	
12	830+00	845+00	1,500	Shanghai Bend	Ruderal grassland; open space	23	18-20	3:1	2.5:1	No seepage remediation required.	Complete	
13	845+00	927+00	8,200		Ruderal grassland; open space	25	15-20	3:1	2:1	844+575 to 923+75: Cutoff wall	Complete	
14	927+00	954+40	2,740	Airport	Ruderal grassland; open space	20	15-20	3:1	2:1	Installation of new Cutoff Wall to replace the existing cutoff wall as result of identified seepage during the February 2017 highwater event.	Complete	
15	954+40	968+50	1,410	Airport	Developed; grassland	ruderal	17	15-20	3:1	2:1	Installation of new Cutoff Wall to replace the existing cutoff wall as result of identified seepage during the February 2017 highwater event.	Complete
16	968+50	1080+00	11,150	Garden Highway, 2nd Street; Twin Cities Memorial Bridge; Colusa Avenue	Developed; grassland	ruderal	24	18-20	3:1	2:1	1007+00: Closure of gap in existing cutoff wall at 5th Street bridge'; 1026+00: Closure of gap in existing cutoff wall at 10th Street bridge crossing by using a berm; 1077+85 to 1080+00, cutoff wall and backfill landside toe depression. Miscellaneous landside encroachment relocations/removals. Installation of new Cutoff Wall to replace the existing cutoff wall as result of identified seepage during the February 2017 highwater event.	Complete Complete Complete



Table 2: Summary of FRWLP1 Reaches & Improvements (Updated)

Reach	Beginning Station	Ending Station	Length (feet)	Landmarks	Dominant Adjacent Land Uses	Levee Height (Ft)	Crown Width (ft)	Waterside Slope	Landside Slope	Proposed Modifications	Status of Work
17	1080+00	1130+86	5,086	Live Oak Boulevard; Union Pacific Railroad	Developed; ruderal	22	15-20	3:1	2:1	1080+00 to 1125+00 : Cutoff wall and backfill landside toe depression; 1125+00 to 1130+86: Cutoff wall'	Complete
18	1130+86	1213+85	8,299	Live Oak Boulevard; Union Pacific Railroad; Rednall Road	Orchard	19	15-20	3:1	2:1	1130+86 to 1213+85: Cutoff wall Installation of Stop Log Structure at the Union Pacific Railroad Crossing.	Complete To be Completed by December 31, 2018
19	1213+85	1297+83	8,398		Orchard	18	17	2.9:1	1.9:1	1213+85 to 1297+83: Cutoff wall	Complete
20	1297+83	1374+33	7,650		Orchard; ruderal grassland	17	17	3:1	1.9:1	1297+83 to 1374+33: Cutoff wall	Complete
21	1374+33	1433+83	5,950		Ruderal grassland	10	16	3:1	2:1	1374+33 to 1433+00: Cutoff wall	Complete
22	1433+83	1503+83	7,000		Riparian forest; ruderal grassland	10-12	17	3:1	1.9:1	1433+83 to 1503+83: Cutoff wall	Complete
23	1503+83	1609+37	10,554		Orchard	7-12	17	3:1	1.9:1	1503+83 to 1608+75: Cutoff wall	Complete
24	1609+37	1623+86	1,449		Riparian forest; ruderal grassland	10	17	3:1	1.9:1	1608+75 to 1623+86: Cutoff wall	Complete
25	1623+86	1674+37	5,051		Orchard; ruderal grassland	8	19	3:1	1.8:1	1623+86 to 1626+00: Cutoff wall; 1626+00 to 1673+00: No seepage remediation is required. 1639+00: Replace two 24-inch steel storm drain pipes.	Complete Complete
29	1769+31	1813+33	4,402		Orchard; riparian forest	5	15	3:1	2:1	No seepage remediation required. 1770+00, 1785+24, 1785+55, 1792+96, 1799+44, 1809+65 storm drain and irrigation pipe replacements.	Complete
30	1813+33	1902+00	8,867		Orchard	12	17	3:1	1.9:1	1815+00 to 1902+00: Cutoff wall	Complete
31	1902+00	1958+00	5,600		Orchard; ruderal grassland	11	19	3:1	1.8:1	1902+00 to 1958+00: Cutoff wall	Complete
32	1958+00	1989+00	3,100		Orchard	17	19	3:1	2:1	1958+00 to 1989+00: Cutoff wall	Complete
33	1989+00	2122+00	13,300		Orchard	13	18	3:1	1.9:1	1989+00 to 2122+00: Cutoff wall	Complete
34	2122+00	2182+00	6,000		Orchard	13	18	3:1	1.8:1	2122+00 to 2182+00: Cutoff wall	Complete
35	2182+00	2224+00	4,200		Orchard; ruderal grassland	13	19	3:1	2:1	2182+00 to 2224+00: Cutoff wall	Complete
36	2224+00	2259+00	3,500		Orchard; ruderal grassland	14	18	3:1	2:1	2224+00 to 2259+00: Cutoff wall	Complete
37	2259+00	2290+00	3,100		Orchard; ruderal grassland	16	17	3:1	2:1	2259+00 to 2290+00: Cutoff wall	Complete



Table 2: Summary of FRWLP1 Reaches & Improvements (Updated)

Reach	Beginning Station	Ending Station	Length (feet)	Landmarks	Dominant Adjacent Land Uses	Levee Height (Ft)	Crown Width (ft)	Waterside Slope	Landside Slope	Proposed Modifications	Status of Work
38	2290+00	2303+00	1,300		Ruderal grassland	11	20	3:1	1.7:1	2290+00 to 2292+00: Cutoff wall 2290+00 to 2303+00: Construct seepage berm	Complete
39	2303+00	2319+00	1,600		Ruderal grassland	9	20	3:1	2:1	No seepage remediation required.	Complete
40	2319+00	2359+00	4,000		Ruderal grassland	16	20	3:1	1.9:1	2331+00 to 2359+00: Construct seepage berm	Complete
41	2359+00	2368+00	900	Thermalito Afterbay	Ruderal grassland	14	18	3:1	2:1	2359+00 to 2368+00: Construct seepage berm 2360+00: Fill landside and waterside pits	Complete



Budget & Remaining Costs

The total budget for SBFCA's FRWLP1 project has been updated to reflect additional work identified and scoped since June 2016 and is shown in **Table 3** below.

Table 3: Feather River West Levee Phase 1 Project Cost Estimate

Item Description	Budget Amount /1
Project Management	\$4,724,560
Administration	\$9,014,843
Planning	\$337,504
Design	\$15,981,136
Environmental Docs and Permitting	\$4,908,531
R/W Transactions	\$11,785,502
Design Support During Construction	\$18,248,240
Construction Management	\$22,154,260
Mitigation	\$27,267,524
Rights-of-Way (Lands)	\$11,107,457
Borrow Royalties	\$1,720,820
Construction	\$191,452,179
Utility Relocations	\$2,328,143
FRWLP1 Costs (rounded)	\$321,031,000

[1] Represents actual costs incurred plus estimated remaining costs to complete and closeout the project.

Reference: SBFCA ULOP AP Report Tables 2017 0719.xlsx

The cost of the remaining work as of the date of this report is demonstrated through a comparison of the overall budget for the FRWLP1 including the additional work identified within the last year to the costs submitted to DWR to date for reimbursement through the respective funding agreements providing funding for design and construction. **Table 4** summarizes the projected remaining costs of the FRWLP1.



Table 4: Feather River West Levee Phase 1 Remaining Cost Estimate

Item Description	Estimated Amount
Total FRWLP1 Costs	\$321,031,000
Total Design Costs Incurred to Date [1]	\$30,098,548
Total Construction Costs Incurred to Date [2]	\$276,212,123
Sub-Total Costs Incurred to Date	\$306,310,671
Estimated Remaining FRWLP1 Costs (rounded)	\$14,720,000

[1] As reported within SBFCA's Design Funding Agreement (DWR Agreement No. 4600009480) Final Statement of Costs provided to DWR April 21, 2015.

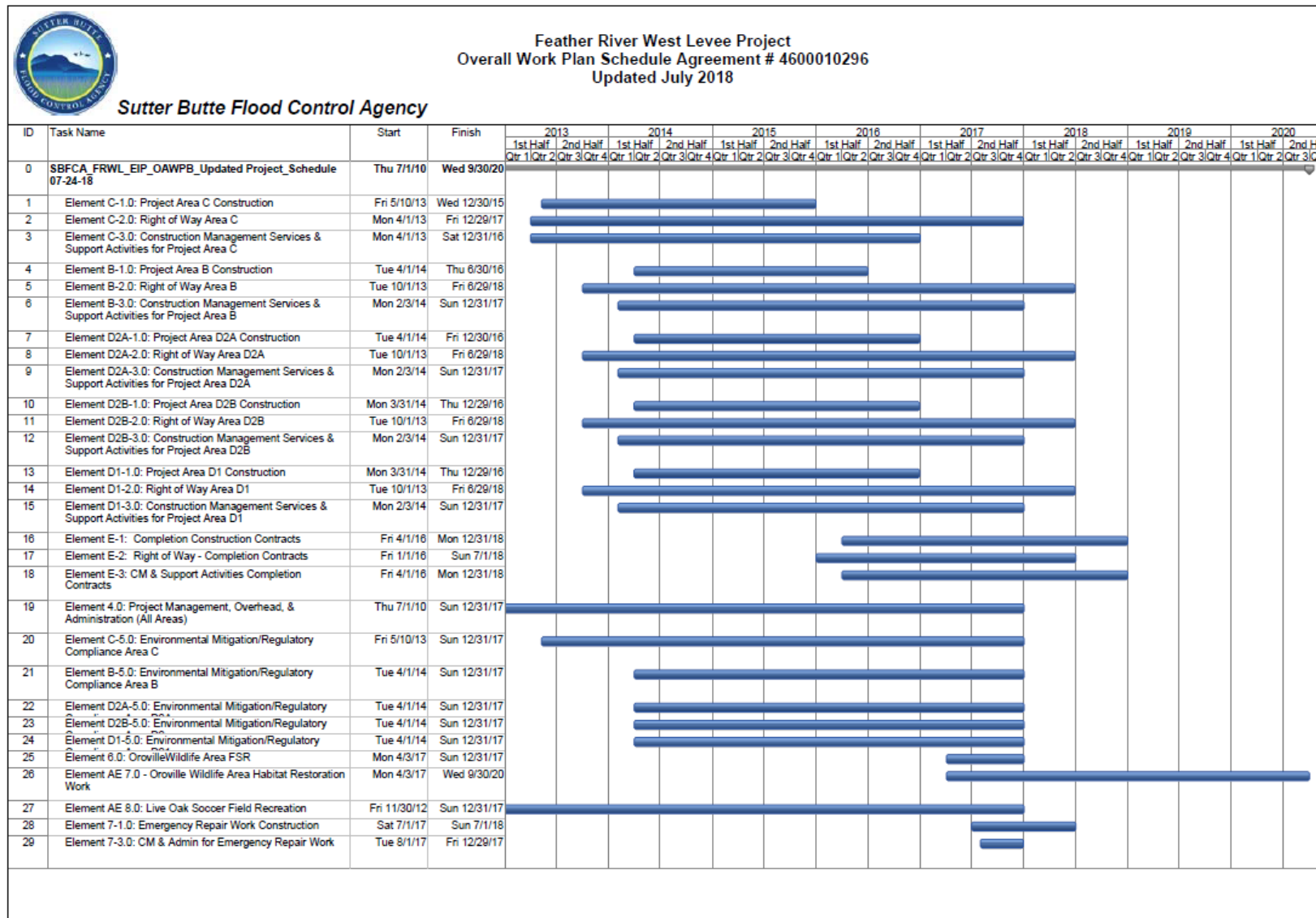
[2] As reported within SBFCA's Construction Funding Agreement (DWR Agreement No. 4600010296) draft Statement of Costs for services through May 31, 2018 (payments through June 30, 2018) .

Schedule

SBFCA plans to complete all construction work associated with the FRWLP1 such that an Urban Level of Protection will be provided by December 31, 2018. A detailed schedule, which has been prepared for the purpose of SBFCA's construction funding agreement with DWR for the FRWLP1 is included here.



Figure 3: SBFCA FRWLP1 Schedule





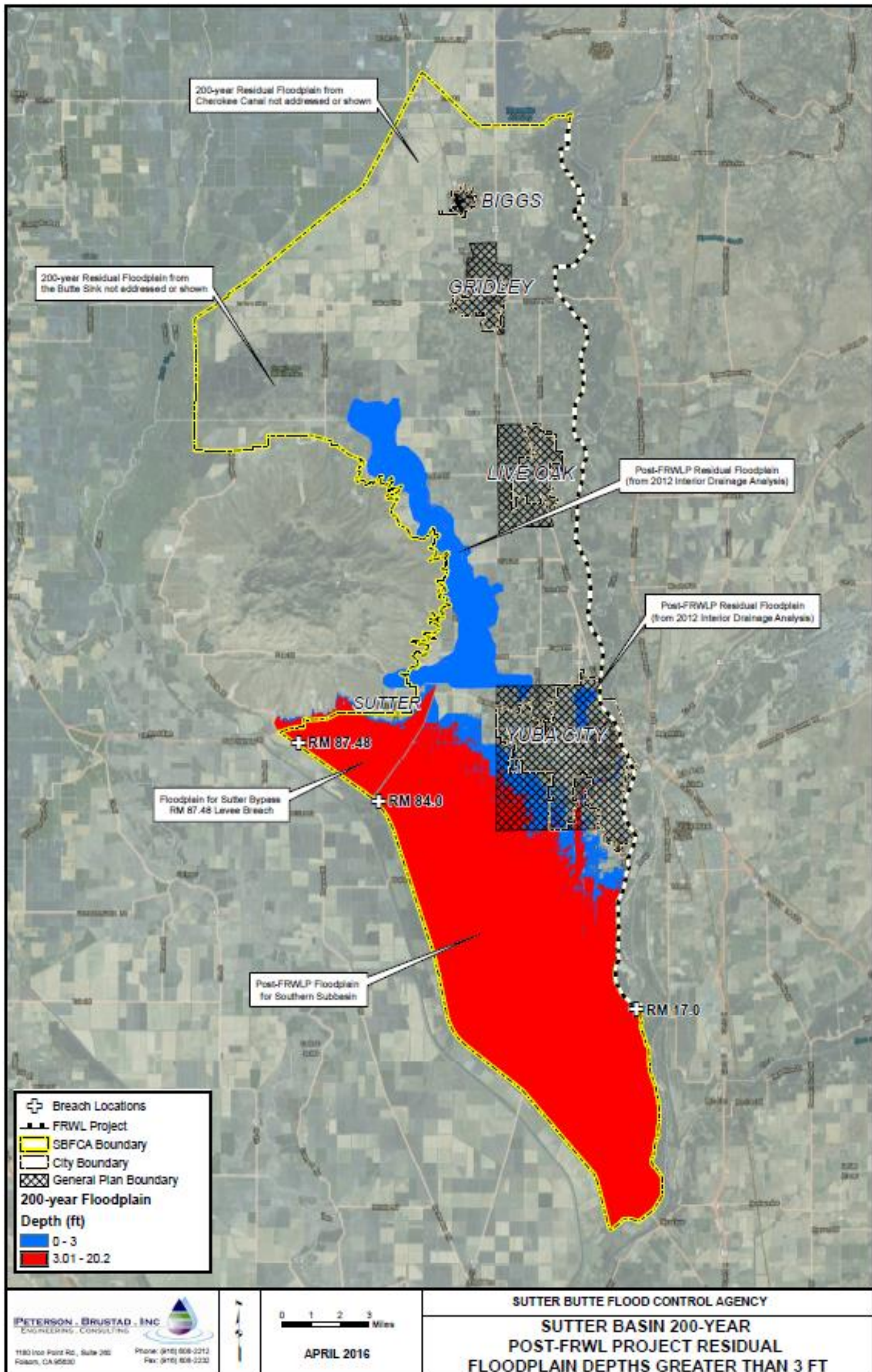
4.0 Applicable Geographic Area reliant on Adequate Progress

Figure 4 shows the area of the basin which will have an Urban Level of Flood Protection following completion of the FRWLP1 Project. Areas shown as blue are shallow flooding areas which will remain in the 200-year floodplain, but are exempt from ULOP findings requirements due to the shallow flooding exemption in the DWR ULOP Guidelines. Areas shown and red will not have a ULOP following completion of the FRWLP1. **Figure 4** does not show flooding from the Cherokee Canal or Butte Sink, so agencies are cautioned that ULOP findings in the vicinity of those two flooding sources must be supported by floodplain mapping of those two sources.

Figure 4 can also be superseded by an agency at its discretion if a different floodplain map is adopted by that agency.



Figure 4: Applicable Geographic Area of ULOP in Sutter-Butte Basin





5.0 Revenues have been Appropriated and are Being Expended

Adequate Progress, as defined by state law, will address the revenues and expenditures by the Local Flood Management Agency furthering the completion of the flood protection system. Specifically, Government Code Section 65007(a)(2)(A) states:

“Revenues that are sufficient to fund each year of the project schedule developed in paragraph (1) have been identified and, in any given year and consistent with that schedule, at least 90 percent of the revenues scheduled to be received by that year have been appropriated and are currently being expended.”

This 2018 Annual Adequate Progress Report Update, within Section 3.1 identified the sources of revenue for the FRWLP1. This section discusses the budgeted revenues and expenditures by SBFCA for the FRWLP. Annually, as required by law, SBFCA budgets funds for its operations and capital projects. Because SBFCA’s main mission is to implement multi-year capital projects, in order to take a more comprehensive look toward the completion of capital projects, SBFCA has prepared its budgets on multi-year bases. SBFCA’s original budgeting platform was on a 5-year basis covering fiscal years 2010/11 through 2015/16. In 2016, SBFCA extended its budgeting horizon an additional three years covering fiscal years 2016/17 through 2018/19. SBFCA’s most recent annual budget amending the budgets for 2017/18 and 2018/19 incorporated an additional two years covering Fiscal Years 2019/20 and 2020/21. This most recent budget is hereby incorporated by reference to this document. A public hearing before the SBFCA board took place on June 13, 2018 where at its conclusion, the SBFCA Board approved of a multi-year budget covering all fiscal years through 2020/21. A copy of this approved budget is included as **Appendix A**.

In addressing Government Code Section 65007(a)(2)(A), DWR’s ULOP Guidance suggests that within the Annual Report prepared for the CVFPB, the Local Flood Management Agency should consider including;

- Identified revenues to fund each year of project implementation.
- History of revenue allocations and expenditures, including the current year.

Table 5, below covers all years in which SBFCA will (or has) expend(ed) revenues it will (or has) receive(d) for the FRWLP1. **Table 5** has been updated to reflect actual expenses for Fiscal Year 16/17 and subsequent Fiscal Years have been updated based upon SBFCA’s amended multi-year budget. SBFCA’s amended budget is based upon a combination of actual expenses in Fiscal Year 2017/18 and revised projections based upon the actual completion of work in subsequent years.

SBFCA’s August 2017 Adequate Progress Report update projected revenues in FY 2016/17 of \$46.06 million. SBFCA’s actual revenues were \$48.04 (104% of projections). SBFCA’s projected expenses for FY 2016/17 in August 2017 were \$40.0 million and SBFCA’s actual expenditures in FY 2016/17 (as shown in **Table 5**) were \$34.6 (86.5% of projections). SBFCA updated budgeted expenditures for Fiscal Year 2017/18 and 2018/19 incorporate the additional unexpended funds from 2016/17. All revenues for the FRWLP1 have been identified and all revenues scheduled to



be received are being expended. Based upon this analysis, SBFCA is compliant with Government Code Section 65007(a).



Table 5: SBFCA FRWLP1 Historical and Projected Revenues & Expenditures

Fiscal Year	<i>Actual</i> 2007-08	<i>Actual</i> 2008-09	<i>Actual</i> 2009-10	<i>Actual</i> 2010-11	<i>Actual</i> 2011-12	<i>Actual</i> 2012-13	<i>Actual</i> 2013-14	<i>Actual</i> 2014-15	<i>Actual</i> 2015-16	<i>Actual</i> 2016-17	<i>Budgeted</i> 2017-18	<i>Budgeted</i> 2018-19	Total
Revenues													
DWR Proposition 1E - Funding (EIP/UFRR)	\$0	\$0	\$0	\$0	\$3,488,721	\$4,842,366	\$41,255,844	\$65,159,897	\$21,757,630	\$46,106,776	\$14,718,409	\$0	\$197,329,642
Local Funding (Revenues)	\$0	\$540,799	\$0	\$5,605,455	\$5,797,647	\$5,795,767	\$5,881,206	\$8,613,061	\$5,979,697	\$6,032,887	\$5,750,327	\$5,750,000	\$55,746,845
Local Funding (Net Financing Revenues)	\$0	\$0	\$0	\$0	\$629,824	\$40,983,767	(\$1,535,194)	\$40,885,387	(\$4,118,991)	(\$4,096,839)	(\$4,104,081)	(\$5,468,181)	\$63,175,691
Total Revenues	\$0	\$540,799	\$0	\$5,605,455	\$9,916,192	\$51,621,900	\$45,601,856	\$114,658,345	\$23,618,335	\$48,042,823	\$16,364,655	\$281,819	\$316,252,178
Expenditures													
Allocated Share of Agency Operational Services	\$0	\$0	\$0	\$351,188	\$583,982	\$714,399	\$720,235	\$704,714	\$742,080	\$796,648	\$495,646	\$224,570	\$5,333,462
Direct Consulting Services (PM & Oversight)	\$0	\$0	\$0	\$511,710	\$876,179	\$968,557	\$895,276	\$1,049,563	\$927,941	\$840,645	\$564,320	\$337,500	\$6,971,691
Engineering Services	\$0	\$262,295	\$123,139	\$3,065,679	\$7,084,824	\$5,173,611	\$9,877,026	\$13,315,281	\$10,293,593	\$6,186,390	\$6,354,120	\$1,071,217	\$62,807,175
ROW Services	\$0	\$0	\$0	\$269,839	\$1,297,688	\$2,120,939	\$2,280,594	\$1,088,052	\$871,022	\$509,134	\$472,743	\$372,882	\$9,282,893
ROW Capital & Borrow	\$0	\$0	\$0	\$0	\$400	\$216,553	\$3,516,495	\$2,267,989	\$2,887,172	\$831,043	\$1,158,458	\$1,275,191	\$12,153,300
Environmental & Permitting Services	\$0	\$0	\$0	\$225,538	\$693,613	\$1,504,591	\$1,367,905	\$6,554,515	\$8,193,761	\$2,205,969	\$2,401,415	\$1,891,663	\$25,038,971
Environmental Mitigation	\$0	\$0	\$0	\$0	\$0	\$600	\$3,600	\$606,938	\$317,227	\$764,031	\$90,392	\$7,497,033	\$9,279,820
Construction	\$0	\$0	\$0	\$0	\$0	\$1,152,900	\$30,839,560	\$68,383,044	\$43,861,927	\$22,427,031	\$23,485,748	\$122,000	\$190,272,211
Total Expenditures	\$0	\$262,295	\$123,139	\$4,423,955	\$10,536,685	\$11,852,151	\$49,500,691	\$93,970,096	\$68,094,723	\$34,560,889	\$35,022,843	\$12,792,056	\$321,139,524



Appendix A
Adopted SBFCA Annual Budget



Sutter Butte Flood Control Agency

A Partnership for Flood Safety

June 13, 2018

TO: Board of Directors

FROM: Mike Inamine, Executive Director
Seth Wurzel, Budget Manager

SUBJECT: Public Hearing and Approval of Final Amended 3-Year Budget Covering Fiscal Years 2016-17 through 2018-19 and Final 2-Year Budget covering 2019-20 and 2020-21

Recommendation

Staff recommends:

1. The Board of Directors conduct a public hearing and receive public testimony regarding the Agency's Final Amended 3-Year Budget Covering Fiscal Years 2016-17 through 2018-19 ("Final Amended 3-Year Budget") and Final 2-Year Budget covering 2019-20 and 2020-21 ("Final 2-Year Budget");
2. After discussion and consideration, the Board of Directors approve the attached resolution adopting the Final Amended 3-Year and Final 2-Year Budget.

Discussion

On May 10, 2018, the Board approved a Proposed Amended 3-Year and Proposed 2-Year Budget covering fiscal years 2016-17 through 2018-19 and 2019-20 through 2020-21, respectively. At that time, the Board scheduled a public hearing for June 13, 2018, directed staff to make copies of the Proposed Amended 3-Year and Proposed 2-Year Budget available to the public and directed noticing of the hearing as required by law. These actions have all taken place.

In June 2016, the Agency adopted a 3-year planning horizon and an associated 3-year budget that encompasses the completion of Phase 1 of the Feather River West Levee Project (FRWLP1) and commences the implementation of the Agency's adopted Strategic Plan. As the Agency completes the final stages of the FRWLP1, staff recommends amending the current 3-Year Budget and proposing a new 2-Year Budget that incorporates the implementation of certain near-term objectives of SBFCA's adopted Strategic Plan.

Staff recommends that the Board review the Final Amended 3-year and Final 2-Year Budgets and conduct the public hearing, consider all public testimony and, if necessary recommend any changes, then adopt the attached resolution approving the Final Amended 3-Year and Final 2-Year budgets.

Staff presented draft materials to members of the Finance Committee on May 9, 2018, and preliminary budget materials to the Board on May 10, 2017. Staff will provide a brief overview of the Budgets at the meeting and detail, if needed, any recommended modifications from the Preliminary Budget presented to the Board on May 10.

Fiscal Impact

The adoption of the Final Amended 3-Year and Final 2-Year Budgets will modify the currently approved and appropriated expenditures and revenues for Fiscal Years 2017-18 and 2018-19. The recommended action will also approve a new 2-Year budget covering 2019-20 and 2020-21. The budget documents provide a detailed comparison of the proposed amendments to the currently approved budget to show the specific impacts of the amended budget. In summary, the Final Amended 3-Year and Final 2-Year Budgets provide for the following:

Item **1**

Decrease in total projected expenditures

- The total expenditures of \$118.5 million represent a net decrease from the total current approved budget of \$119.3 million for the 3-Year Budget. The net decrease of \$.9 million is primarily as a result of extended work on the EIP/UFRR FRWLP1 and Oroville Wildlife Area projects into the 2-Year Budget. The prior 3-Year Budget projected that these projects would be implemented by SBFCA ending 2018-19 fiscal year, but have since extended into 2019-20.

New Appropriations

- For the 2-Year Budget, the total expenditures of \$112.9 million represent new appropriations for additional projects as shown in the attached budget resolution. The largest expenditures being related to Future FSRP and rural repair projects portions of the basin budgeted at \$106.1 million. These projected expenditures are funded by projected revenues from DWR and local assessments (\$106.6 million) as well as fund balances.

Increase in total projected revenue estimates

- The total revenues of \$148.1 million represent an increase of approximately \$9.5 million through 2018-19. This net increase is primarily because of the change in delivery of critical projects along the Feather River south of FRWLP1. This increase resulted from the transfer of DWR revenues previously anticipated in later years to the 2018-19 fiscal year.

Comparison to the Preliminary Budget presented on May 10, 2018

The following details the significant changes from the preliminary budget presented to the Board on May 10, 2018:

- No net change to anticipated Revenues or Expenditures.

Attachments

- A: Budget Transmittal – Final Amended 3-Year Budget covering Fiscal Years 2016-17 through 2018-19 and Final 2-Year Budget covering Fiscal Years 2019-20 and 2020-21;
- B: Resolution of the Board of Directors of the Sutter Butte Flood Control Agency to Approve the Amended Budget for Fiscal Years 2017-18 and 2018-19 ("Final Amended 3-Year Budget") and Final Budget for Fiscal Years 2019-20 and 2020-21 ("Final 2-Year Budget");
- C: Exhibit A Budget – Final Amended Budget for Fiscal Years 2017-18 and 2018-19 ("Final Amended 3-Year Budget") and Final 2-Year Budget for Fiscal Years 2019-20 and 2020-21 ("Final 2-Year Budget") dated June 13, 2018;
- D: Affidavit of Publication. To be provided at the Board Meeting

Item **1**



Sutter Butte Flood Control Agency

A Partnership for Flood Safety

June 13, 2018

TO: Board of Directors

FROM: Mike Inamine, Executive Director
Seth Wurzel, Budget Manager

SUBJECT: Budget Transmittal - Final Amended 3-Year Budget covering Fiscal Years 2016-17 through 2018-19 and Final 2-Year Budget covering Fiscal Years 2019-20 and 2020-21

Introduction

On May 10, 2018, the Board preliminarily approved a Proposed Amended 3-Year Budget covering fiscal years 2016-17 through 2018-19 and a Proposed 2-Year Budget covering fiscal years 2019-20 and 2020-21. The Board scheduled a public hearing for June 13, 2018, directed staff to make copies of the Proposed Amended 3-Year and Proposed 2-Year Budgets available to the public and directed noticing of the hearing as required by law. These actions have been completed.

This report transmits to the Board the Final "Amended 3-Year Budget" covering fiscal years 2016-17 through 2018-19 and Final "2-Year Budget" covering fiscal years 2019-20 and 2020-21. Staff recommends that the Board conduct a public hearing and approve the attached Final Amended 3-Year and Final 2-Year Budgets.

Background

On January 13, 2016, the Board adopted a Strategic Plan that set out the Vision, Goals and Objectives of the Agency for the ensuing 10-years. In June 2016, the Board approved the first budget prepared under this fundamental planning document. Recently, on April 11, 2018, the Board adopted an update to the Strategic Plan (April 2018) that reflects completed work and events that have occurred since the adoption of the Strategic Plan in January 2016. This proposed budget reflects SBFCA's implementation of the April 2018 Strategic Plan and associated objectives. Staff proposes that the Board adopt the Proposed Amended 3-Year and Proposed 2-Year Budget that updates the budget implementing the Plan to reflect the following significant events:

- Updated costs and timing associated with the Feather River West Levee Project 1 ("FRWLP1") as a result of completed construction, engineering, scheduling and state funding coordination efforts to date;
- Updated costs and timing associated with the Oroville Wildlife Area ("OWA") as a result of approved state funding and coordination efforts to date;
- An updated approach to the implementation of a portion of the Feather River West Levee Project 2 ("FRWLP2") via the implementation of the Sutter Basin Project through Project Partnership Agreements with the United States Army Corps of Engineering (USACE) and the California Department of Water Resources (DWR); and,
- Continued efforts to make incremental progress toward the rehabilitation of the east levee of the Sutter Bypass, Wadsworth Canal, Interceptor Canals and the southern three miles of the lower Feather River to achieve 100-year level of protection or its equivalent, as per the Agency's stated goals.

Final Amended 3-Year Budget covering Fiscal Years 2016-17 through 2018-19 and Final 2-Year Budget covering Fiscal Years 2019-20 and 2020-21

The approval of this budget will enable SBFCA to complete its primary near-term objective to complete the FRWLP1 as well as advance work on other objectives consistent with the approved updated Strategic Plan. To this end, SBFCA has completed work on the FRWLP1 in Project Areas C, B, and D and will complete the remaining Completion Project (Gaps) work in Sutter County in 2018. While the Amended Budget reflects the completion of major construction portions of the FRWLP1 in 2017, additional closeout and administrative efforts will continue beyond 2018. To facilitate financial management, staff has prepared a detailed updated cash flow projection for the Agency which provides a basis for the Final Amended 3-Year and Final 2-Year Budgets.

The gross estimated expenditures for the Proposed 3-Year Budget now total \$118.5 million and the gross estimated expenditures for the Proposed 2-Year Budget total \$112.9 million excluding the costs of financing/borrowing (a combined \$231.4 million over the five-year period). The expenditures reflected within the proposed budget rely on a combination of funding from multiple sources, some of which have been secured and others that the Agency plans to pursue in the future. Where the budget reflects future funding from an outside source that has not yet been secured, the budget tables indicate "future" grants. The following funding sources have been secured by SBFCA (or SBFCA has received a commitment from a grantor) to complete much of the described work:

- Annual revenues from the property owner-approved local assessment district to provide the local cost sharing for improvement projects that achieve the Agency's stated goals, administration of the Agency and debt service;
- Multiple sources of State Proposition 1E funds from DWR for the State share of the FRWLP1 including design, environmental mitigation, permitting and construction costs through the Urban Flood Risk Reduction (UFRR) program;
- State funding from DWR for the flood control features of the Oroville Wildlife Area Flood Stage Reduction Project;
- State funding from DWR for the preparation of the Feather River Regional Flood Management Plan and continued regional coordination;
- State funding from DWR through the Flood System Repair Program for the Laurel Avenue Project;
- State funding through the Wildlife Conservation Board (multiple grants) and the California Department of Fish and Wildlife for the restoration of the Oroville Wildlife Area Project;
- State funding from DWR for the preparation of Small Community Feasibility Studies;
- State funding from DWR for the State's share of the federal Sutter Basin Flood Risk Management Project;
- Proceeds from the issuance of multiple financings secured by local assessment district revenues; and,
- Existing available fund balances.

Objective 7 of the Strategic Plan calls for the implementation of the seven remaining critical repair sites in the Southern Sub-Basin including four locations on the Sutter Bypass and three sites on the lower Feather River. Within the 3-Year budget adopted in May 2017, SBFCA assumed that two sites on the Feather River (critical locations and Cypress and Star Bend South) would be repaired by the USACE as part of the Federal project in lieu of State funded FSRP projects. With this Proposed Amended 3-Year Budget and Proposed 2-Year Budget, SBFCA recommends the budget continue to show that the sites on the Feather River be completed by the USACE and that the budget now show the remaining site on the Feather River and the sites on the Sutter Bypass be completed

Final Amended 3-Year Budget covering Fiscal Years 2016-17 through 2018-19 and Final 2-Year Budget covering Fiscal Years 2019-20 and 2020-21

by SBFCA with an assumed 85% cost share from the State (“future” funding). The proposed 2-Year budget now shows these remaining projects taking place during Fiscal Years 2019-20 and 2020-21.

Feather River West Levee Project 1 Budget

The expenditures included within the Proposed Amended 3-Year Budget associated with the SBFCA Capital Fund Early Implementation Project (EIP) and Urban Flood Risk Reduction (UFRR) Program accounts represent those anticipated expenditures included within the planned costs that will occur through completion of the FRWLP1 Project. Since the adoption of the original 5-Year Budget in March 2012 and subsequent amendments, staff has provided monthly updates to the Board on the scope, schedule and budget for the project and provided updates on the actual costs incurred in relation to both the annual budget and planned costs of the project. Staff will continue this practice as described in the proposed accompanying draft budget resolution.

As the FRWLP1 had progressed through construction toward completion, the planned cost of the project has been refined and updated to reflect actual costs. As compared to the budget approved by the board in May 2017, no material changes to the planned costs of the project have taken place as summarized below.

Budget for FRWLP1 (Segments 1-6, Thermalito to Star Bend) & OWA Flood Stage Reduction Project (excluding Restoration)

Element	Estimated Amount
Project Management	4,600,471
Administration	9,014,843
Planning	337,504
Design	14,022,671
Environmental Docs and Permitting	3,137,277
R/W Transactions	11,785,502
Design Support During Construction	18,248,240
Construction Management	19,785,796
Mitigation	27,267,524
Rights-of-Way (Lands)	11,107,457
Borrow Royalties	1,720,820
Construction	169,391,157
Utility Relocations	2,328,143
Subtotal FRWLP1 Project Areas C, B, D (rounded)	\$292,747,405
OWA Flood Stage Reduction Project (Weirs)	\$4,195,000
Total Cost	\$296,942,405

Staff estimates that there is approximately \$16.5 million of remaining expenses to fully complete the project.

FRWLP1 Funding and Financing

The FRWLP1 is the major initiative of the Agency and as such much of SBFCA’s efforts have been spent securing the following funding and financing:

Final Amended 3-Year Budget covering Fiscal Years 2016-17 through 2018-19 and Final 2-Year Budget covering Fiscal Years 2019-20 and 2020-21

- In July 2010, SBFCA concluded a successful Proposition 218 mail-in ballot election that was needed for local funding;
- In October 2011, SBFCA secured a \$9,000,000 funding agreement with DWR for the design of the FRWLP1 project;
- In April 2012, SBFCA secured a \$25,000,000 line of credit loan to provide the needed working capital to advance the design and commence the right-of-way acquisition for the project;
- In June 2013, the Agency sold \$41,035,000 of bonds secured by assessment revenues;
- In October 2013, SBFCA secured a \$56,780,000 grant for the initial phase of construction of the FRWLP1 project; and,
- In December 2014, SBFCA received an additional commitment of \$43,861,587 of competitive UFRR funding for an amendment to its current construction funding to increase the State’s cost share on current construction work to 76%;
- In December 2014, SBFCA received two Prop 13 Grants under the YFFPP to design and permit projects at Gridley Bridge (\$460,000) and the Oroville Wildlife Area (\$1,658,800);
- In June 2015, SBFCA sold \$47,070,000 of bonds secured by assessment revenues to pay off the outstanding line of credit and generate an additional \$33.7 million in proceeds;
- In June 2016, SBFCA worked with DWR to amend the current construction funding agreement to provide funding for the remainder of the work in the northern reaches of the FRWLP1 and increase funding by \$40,828,931;
- In September 2017, an additional \$2,509,700 was secured through a Prop 1 Grant administered by California Department of Fish and Wildlife for continued restoration work on the Oroville Wildlife Area;
- In November 2017, SBFCA received an additional \$29,201,000 of UFRR funding from DWR for Emergency Levee Repair Work and Emergency Flood Fighting and Protective Measures;
- In February 2018, a \$484,000 Public Access grant was secured for the Oroville Wildlife Area project from Wildlife Conservation Board;
- In March 2018, an additional \$5,000,000 was secured from the Wildlife Conservation Board for the balance of the Oroville Wildlife Area Project.

SBFCA is in the final stages of completing the FRWLP1. The remaining work includes: closing out completed construction activities from 2017/18, continuing construction on the balance of the FRWLP through 2018, and prosecuting the near-term objectives of the Strategic Plan.

Budget Policy

Pursuant to SBFCA’s Joint Exercise of Powers Agreement, the process for adopting the budget is the same process that Sutter County employs to adopt its budget.

Final Amended 3-Year Budget covering Fiscal Years 2016-17 through 2018-19 and Final 2-Year Budget covering Fiscal Years 2019-20 and 2020-21

The Board took action at its May 9, 2018 meeting preliminarily approving this Proposed Amended 3-Year Budget and Proposed 2-Year Budget for the purpose of holding a public hearing on June 13, 2018 at 1 p.m. at the Yuba City Council Chambers located at 1201 Civic Center Boulevard, Yuba City, CA. This action at its May 9, 2018 meeting did not constitute budget approval. Staff recommends approval of the Final Amended 3-Year and Final 2-Year Budget on June 13, 2018 after the receipt of public testimony at the scheduled public hearing and after discussion among the Board of Directors.

In addition, since the Board's creation of a standing Finance Committee in 2014, SBFCA staff has adopted the practice of presenting financial related matters to the Finance Committee for its review and ultimate recommendation to the Board. Staff presented the Preliminary Budget to the Finance Committee at its May 7, 2018 meeting.

Proposed Amended 3-Year and Proposed 2-Year Budget Expenditures

Staff is aggressively proceeding with the remaining work associated with the FRWLP1 project and the current schedule calls for final construction activities to conclude this summer. The cost for the remaining construction and associated supporting activities to deliver the FRWLP1 have been refined and updated and are included in this budget in addition to close-out and right of way transfer activities.

Due to the severe winter storms and the failure of the main spillway at Oroville Dam in January and February 2017, the Board, acting under an emergency declaration, approved efforts to improve critically damaged areas not previously addressed by the FRWLP1 project. At a Special Meeting on February 15, 2017, the Board approved a request for up to \$5 million to be expended on mitigation measures to prevent catastrophic failures of levees protecting the urban and rural portions of the basin as well as critical evacuation routes. This work-- among other activities--included the construction of approximately 10,000 feet of rock berm at the landside toe of the levee south of Laurel Avenue to Sacramento Avenue. SBFCA expects to secure reimbursement funding for these efforts through CalOES / FEMA. In addition, DWR augmented UFRR funding with \$25 million for the emergency repair of 3 miles of unimproved levees that exhibited severe distress during the 2017 high water event. These appropriations and expected revenues have been incorporated into the Final Amended 3-Year and Final 2-Year Budgets.

The budget also includes expenditures for rural projects in the Southern portion of the basin. This work includes the completed project at Laurel Avenue funded through DWR's Flood System Repair Program as well as SBFCA's portion of the non-Federal Share of Sutter Basin Flood Risk Management Project. In addition, as part of the 2-year budget, SBFCA has included estimated costs and assumed future State funding for critical repairs to the lower three miles of the Feather River and sites on the Sutter Bypass east levee.

Finally, SBFCA operations cost on all SBFCA-incurred long-term borrowing are included within the budget. The total budgeted interest, principal and financing cost included within the budget over the 3-Years is \$13.7 million, and for the Proposed 2-Year budget \$10.9 million (combined \$24.6 million). The above expenditures included in the combined Proposed Amended 3-Year Budget and Proposed 2-Year Budget total \$231.4 million over the five-year period.

Changes from the Current Approved 3-Year Budget

Slight decrease in total projected expenditures

- The total 3-Year budgeted expenditures of \$118.5 million represent a slight decrease from the total current approved budget of \$119.3 million. The combined budget summaries provide a detailed comparison of the changes in the 3-Year Budget

Final Amended 3-Year Budget covering Fiscal Years 2016-17 through 2018-19 and Final 2-Year Budget covering Fiscal Years 2019-20 and 2020-21

Increase in total projected revenue estimates

- The total 3-year budgeted revenues of \$148.1 million represent an increase of approximately \$9.6 million from the current approved budget of \$138.5 million. This net increase is primarily as a result of accruing the receipt of a portion of withheld retention from the State back to Fiscal Year 2018-19.

Addition of a New Capital Programs and shifting of expenses and revenues between fiscal years

- As part of this budget update, staff has incorporated one new capital program – the Small Communities Grant Program – as well as parsed the Flood Fighting & Emergency Repair program into two separate budget sheets based upon the structure of funding provided by the State of California.
- Staff has prepared monthly cash flows to support the budgeting efforts that reflect the detailed scheduling efforts and actual delivery of the programmed projects. These cash flows reflect more detailed engineering efforts and input from the Director of Engineering and design and construction team. As a result, there are slight shifting of expenses between fiscal years.

Conclusion

The Proposed Amended 3-Year and Proposed 2-Year Budget are based upon the sound concept of financial sustainability – matching necessary and required expenditures to realistic but conservative revenue projections, and the expectations of what SBFCA can financially support into the future. The Board's adoption of this budget will continue implementation of the updated Strategic Plan with clear direction and associated financial resources.

**SUTTER BUTTE FLOOD CONTROL AGENCY
RESOLUTION NO 2018-02**

**A RESOLUTION OF THE BOARD OF DIRECTORS OF THE SUTTER BUTTE FLOOD CONTROL AGENCY TO APPROVE
THE AMENDED BUDGET FOR FISCAL YEARS 2017-18 AND 2018-19 ("FINAL AMENDED 3-YEAR BUDGET") AND
ADOPT A BUDGET FOR FISCAL YEARS 2019-20 AND 2020-21 ("FINAL 2-YEAR BUDGET")**

WHEREAS, the Sutter Butte Flood Control Agency ("Agency") is a Joint Powers Authority created in 2007 to plan, finance and construct levee improvements in the Sutter Basin; and

WHEREAS, the Agency's Board of Directors, after consideration of public testimony at a noticed public hearing on May 10, 2017, adopted a "Final 3-Year Budget" for fiscal years 2016-17, 2017-18, 2018-19; and

WHEREAS, the Agency's Executive Director presented a proposal to further amend the current adopted budget covering fiscal year 2016-17 and 2017-18 and 2018-19, hereby referred to as the "Proposed Amended 3-Year Budget"; and

WHEREAS, the Agency's Executive Director presented a proposal to adopt a budget covering fiscal years 2019-20 and 2020-21 hereby referred to as the "Proposed 2-Year Budget"; and

WHEREAS, on April 9, 2018, the Agency's Board of Directors preliminarily approved the Sutter Butte Flood Control Agency's Proposed Amended 3-Year Budget and Proposed 2-Year Budget solely for the purpose of scheduling a noticed public hearing for consideration and adoption of a Final Amended 3-Year Budget and Final 2-Year Budget. The hearing was set for June 13, 2018 at 1 p.m. at the Yuba City Council Chambers, 1201 Civic Center Boulevard, Yuba City, CA, and was noticed ten days prior to the hearing per applicable law; and

WHEREAS, during the public hearing, the Board of Directors considered all public comments.

NOW, THEREFORE, BE IT RESOLVED THAT:

- A) The above recitals are true and correct; and
- B) The Final Amended Budgets for fiscal year 2017-18 and 2018-19 when combined with the actual expenses for fiscal year 2016-17 herein referred to as the "Final Amended 3-Year Budget", attached hereto as Exhibit A, is hereby approved.
- C) The Final Budget for fiscal year 2019-20 and 2020-21 herein referred to as the "Final 2-Year Budget", attached hereto and also incorporated into Exhibit A, is hereby approved.
- D) Sections 1 through 12 below, which define the authority and responsibilities of the Executive Director in implementing the Final Amended 3-Year Budget and Final 2-Year Budget is hereby approved.

1. Section 1. Scope

1.1 This resolution defines the authority and responsibilities of the Executive Director in implementing the Final Amended 3-Year Budget and Final 2-Year Budget.

2. Section 2. Definitions

- 2.1 Executive Director means that person so designated by the Board of Directors to serve in the capacity as the Executive Director as defined by the Sutter Butte Flood Control Agency Joint Exercise of Powers Agreement or, if so designated, the Agency's Treasurer/Chief Financial Officer.
- 2.2 The Final Amended 3-Year Budget is the adopted Final Budget for fiscal years 2016-17, 2017-18 and 2018-19 and the Final 2-Year Budget is the adopted Final Budget for fiscal years 2019-20 and 2019-21; the Final Amended 3-Year Budget and Final 2-Year Budget have been attached hereto as Exhibit A.
- 2.3 Budget Categories reflect internal program reporting structures and sub-structures based on established program budgets such as "Operations", "Capital- USACE Study", "Capital- EIP", "Capital- Stakeholder", "Capital – Regional Planning", "Capital – ER Planning", "Capital – LC FSRP", "Capital – Future FSRP", "Capital – OWA", "Capital – GBSP", "Capital-Star Bend", "Capital-Flood Fight", and "Capital – ULOP & Accreditation".
- 2.4 Account is defined as the primary accounting field in the budget used to describe the type of financial transaction.
- 2.5 Expenditure class is defined as a categorical grouping of individual similar accounts for purposes of reporting expenditures (i.e., Employee Services, Service and Supplies, Equipment, etc.).
- 2.6 Full-Time Equivalent (FTE) means the decimal equivalent of a position; e.g., one full –time position is 1.00 FTE and one quarter-time position is 0.25 FTE.
- 2.7 Unfunded FTE means an Agency authorized FTE without an associated labor budget. Unfunded FTE will remain vacant until funding has been approved for it by the Agency's Board of Directors or Executive Director, as appropriate.

3. Section 3. Revenue Budget

- 3.1 The Revenue Budget for the Final Amended 3-Year Budget is summarized in Exhibit A of this Resolution.
- 3.2 The Executive Director is authorized to increase or decrease an estimated revenue source within the Final Budgets by an amount up to and including \$50,000. Any increase or decrease of a particular revenue source by greater than \$50,000 requires approval by the Agency's Board of Directors.

4. Section 4. Authorized Staffing and Appropriations

- 4.1 The Executive Director is authorized to make any expenditure and resource adjustments to the Final Amended 3-Year Budget and Final 2-Year Budget based on the Board of Directors' final action to adopt the Final Amended 3-Year and Final 2-Year Budgets.
- 4.2 The Executive Director is authorized to establish the appropriations and FTE staffing as part of the Final Amended Final 3-Year Budget displayed in Exhibit A. The budget reflected in Exhibit A reflects 3 FTEs.
- 4.3 The Executive Director is authorized to revise any appropriation made in the Final Amended 3-Year Budget and Final 2-Year Budget where a revision is of a technical nature and is consistent with the intent of the Board of Directors. This includes revisions to appropriations that are required due to required changes in the accounting codes and the structure of the cost categories within the accounting system in order to capture and report detailed costs to the Agency's external review and/or granting agencies.

5. Section 5. Appropriation Increases/Decreases

- 5.1 All appropriation changes (increases or decreases) in excess of \$50,000 to the Budget Categories defined above shall be approved by the Agency's Board of Directors.

6. Section 6. Staffing Changes

6.1 Any increase or decrease, by Budget Category, in FTE as authorized in the Final Amended 3-Year Budget and Final 2-Year Budget must be approved by the Board of Directors, or the Executive Director, as appropriate. The phrase "as appropriate" means whether the amount of increase or decrease in FTE results in a required budget adjustment of over, or under, \$50,000. If the amount of the adjustment is under \$50,000 the Executive Director is authorized to approve the transaction. If the amount of the adjustment is over \$50,000, Board approval is required.

7. Section 7. Appropriation Transfers from Contingency/Reserve Funds

7.1 The Executive Director is authorized to make appropriation changes (increases or decreases) not exceeding \$50,000 from available fund balances. Appropriation changes exceeding \$50,000 must be approved by the Agency's Board of Directors.
7.2 Transfers shall not be made from available fund balance if the transfer will result in a negative balance.

8. Section 8. Other Appropriation Transfers

8.1 Appropriation transfers within the same Budget Category and the same fund must be approved by the Executive Director.
8.2 Appropriation transfers between two or more Budget Categories, up to and including \$50,000, must be approved by the Executive Director. Such transfers in excess of \$50,000 must be approved by the Agency's Board of Directors.

9. Section 9. Unspent Appropriations and Encumbrances

9.1 All appropriations in the Operations Budget Category which remain unencumbered or unexpended on June 30th of any given fiscal year shall revert to the available fund balance of the respective fund.
9.2 All appropriations in the Capital Budget Categories which remain unencumbered or unexpended on June 30th of any given fiscal year shall be carried over to the next fiscal year.

10. Section 10. Capital Improvements

10.1 Capital appropriations shall be used solely for the originally approved project or projects.
10.2 All multi-year capital projects within the Capital Budget Categories in existence on June 30th of any given fiscal year shall be continued to the next fiscal year.
10.3 Consultants performing professional services related to completing the "soft costs" related to a capital project must be retained by the Agency through the execution of a professional services Master Contract, and the contract must be approved by the Agency's Board of Directors at a meeting of the Board.
10.4 If a Master Contract for professional services has been approved by the Board of Directors, the Executive Director is authorized to execute specific task orders as the work is identified provided that:
10.4.1 The identified work is generally consistent with the goals and objectives of the Agency as well as the work plan being pursued by the Agency's staff.
10.4.2 The amount is within the capital appropriation shown in the approved Final Budgets as Amended.
10.4.3 The amount does not exceed \$50,000. Amounts in excess of \$50,000 must be approved by the Board of Directors.

11. Section 11. Regular Financial Reporting

11.1 The Agency's Board of Directors shall be provided a regular Financial Report including a revised estimate of the financial condition of all funds, revised estimated revenues and expenditures, and recommendations for eliminating any projected fund deficits.
11.2 The Agency's Board of Directors shall act on any projected fund deficits as part of the fiscal year-end close process.

12. Section 12. Miscellaneous Controls/Considerations

12.1 No expenditures by fund at the level of Budget Category shall exceed the Final Amended 3-Year Budget and Final 2-Year Budget as it may be further amended and or supplemented from time to time.
12.2 Subject to approval by the Executive Director and pursuant to the above sections governing transfers and appropriations, projected deficiencies shall be corrected by:
12.1 Reducing expenditures within a Budget Category; or
12.2 Making an appropriation transfer from available fund balance subject to the provisions of Section 8.
12.3 In all staff reports that come before the Agency's Board of Directors, the net budgetary impacts on all funds shall be stated clearly and concisely, including indirect impacts, so that the Board of Directors has a full understanding of the financial considerations and impact of its decisions.

ADOPTED as a resolution of the Board of Directors of the Sutter Butte Flood Control Agency at a regular meeting duly held on the 13th day of June 2018.

CHAIRMAN

APPROVED AS TO FORM:

AGENCY COUNSEL

STATE OF CALIFORNIA)
COUNTY OF SUTTER)
SUTTER BUTTE FLOOD CONTROL AGENCY)

I, _____, Clerk of the Board of Directors of the Sutter Butte Flood Control Agency, do hereby certify that the foregoing is a true and correct copy of Resolution No. 2018-_____ adopted by the Board of Directors of the Sutter Butte Flood Control Agency, California, at a regular meeting thereof, held on the 13th day of June 2018 by the following vote:

AYES:
NOES:
ABSENT:

BOARD CLERK



FINAL AMENDED BUDGET FOR FISCAL YEARS 2017-18 AND 2018-19 & FINAL BUDGET FOR FISCAL YEARS 2019-2020 & 2020-2021 - "FINAL AMENDED 3-YEAR BUDGET & FINAL 2-YEAR BUDGET"

JUNE 13, 2018

(Including current approved budget)

Submitted by:

**Michael Inamine, PE
Executive Director**



**SUTTER BUTTE FLOOD CONTROL AGENCY
COMBINED BUDGET SUMMARY**

SBFCA COMBINED BUDGET SUMMARY
FINAL AMENDED THREE YEAR BUDGET & PROPOSED TWO YEAR BUDGET - 2016-17, 2017-18, 2018-19 & 2019-20, 2020-21
June 13, 2018

Line Item Description	Actual 2016-17	Current (5/10/17) 2017-18 Budget	Final 2017-18 Budget	Current (5/10/17) 2018-19 Budget	Final 2018-19 Budget	Current (5/10/17) Three Year	Proposed 5/9/18 Three Year	Final 2019-20 Budget	Final 2020-21 Budget	Final Two Year	Discussion
Working Capital Beginning of Period											
Operational Fund 730	3,282,035	3,684,969	3,684,969	3,319,715	3,794,243	3,282,035	3,282,035	3,434,989	3,075,735	3,434,989	
Capital Fund 731 - USACE SBFRRM (1064)	(508,062)	(881,424)	(881,424)	(3,139,185)	(3,512,710)	(508,062)	(508,062)	(6,018,543)	(8,951,043)	(6,018,543)	
Capital Fund 731 - EIP/UFRR (5001/6001)	10,783,615	23,963,961	23,963,961	34,242,440	37,253,750	10,783,615	10,783,615	37,112,237	37,945,638	37,112,237	
Capital Fund 731 - Stakeholder (1068)	5,430	-	2,196	-	(1,459)	5,430	-	(8,879)	(8,879)	(8,879)	
Capital Fund 731 - Regional Planning (2001)	(318,677)	2,196	(191,178)	455,093	318,515	(318,677)	(318,677)	318,515	318,515	318,515	
Capital Fund 731 - ER Planning (2002)	(8,646)	-	(69,991)	-	(69,991)	(8,646)	(8,646)	(69,991)	(69,991)	(69,991)	
Capital Fund 731 - LC FSRP (2004)	(1,003,848)	(191,178)	1,310,008	(2,812,007)	(3,394,038)	(1,003,848)	(1,003,848)	(2,818,645)	(2,818,645)	(2,818,645)	
Capital Fund 731 - Fut FSRP (Sutter Bypass)	-	(221,976)	-	(221,976)	-	-	-	-	(3,730,625)	-	
Capital Fund 731 - OWA (2005)	(562,954)	(69,991)	(221,976)	(168,758)	(289,757)	(562,954)	(562,954)	(639,235)	1,029,873	(639,235)	
Capital Fund 731 - GBSP (2006)	(227,282)	(73,099)	(73,099)	(73,099)	(73,099)	(227,282)	(227,282)	(73,099)	(73,099)	(73,099)	
Capital Fund 731 - Star Bend (XXXX)	-	1,310,008	-	1,310,008	-	-	-	-	-	-	
Capital Fund 731 - ULOP & Accreditation (XXXX)	-	(6,133)	(6,133)	(275,946)	(14,575)	-	-	(284,388)	(384,872)	(284,388)	
Capital Fund 731 - Small Communities (XXXX)	-	-	-	-	-	-	-	(260,008)	-	(260,008)	
Capital Fund 731 - Flood Fighting & Emerg Prot (1066)	-	(3,716,254)	(3,716,254)	1,783,746	(4,200,000)	-	-	-	-	-	
Capital Fund 731 - Emergency Levee Repair (7002)	-	-	-	(25,783,236)	(5,783,350)	-	-	(3,283,293)	(3,283,293)	(3,283,293)	
Total Working Capital Beginning of Period	11,441,611	23,801,079	23,801,079	8,636,795	24,027,530	10,736,966	11,441,611	27,409,660	23,039,314	27,409,660	
Transfers											
Operational Fund 730	-	-	-	-	-	-	-	-	-	-	
Capital Fund 731	-	-	-	-	-	-	-	-	-	-	
Capital Fund 731 - USACE SBFRRM (1064)	-	-	-	-	-	-	-	-	-	-	
Capital Fund 731 - EIP (5001/6001)	-	-	-	-	-	-	-	-	-	-	
Capital Fund 731 - Star Bend (1068)	-	-	-	-	-	-	-	-	-	-	
Subtotal Capital Fund	-	-	-	-	-	-	-	-	-	-	
Net Transfers											
Revenues											
Operational Fund 730	786,972	750,000	750,000	750,000	750,000	2,250,000	2,286,972	750,000	750,000	1,500,000	
Capital Fund 731	-	-	-	-	-	-	-	-	-	-	
Capital Fund 731 - USACE SBFRRM (1064)	-	-	-	-	-	-	-	-	-	-	
Capital Fund 731 - EIP/UFRR (Local) (5001)	6,032,887	5,750,000	5,750,000	5,750,000	5,750,000	17,250,000	17,532,887	5,750,000	5,750,000	11,500,000	
Capital Fund 731 - EIP/UFRR (State) (6001)	46,106,776	24,782,039	18,913,736	-	15,646,262	67,246,528	80,666,774	1,000,000	-	1,000,000	
Capital Fund 731 - Stakeholder (1068)	-	-	-	-	-	-	-	-	-	-	
Capital Fund 731 - Regional Planning (2001)	304,242	543,584	521,101	-	48,066	825,342	873,408	-	-	-	
Capital Fund 731 - ER Planning (2002)	(61,252)	-	-	-	-	(61,252)	(61,252)	-	-	-	
Capital Fund 731 - LC FSRP (2004)	4,188,375	3,917,072	4,381,805	575,393	575,393	8,680,840	9,145,573	-	-	-	
Capital Fund 731 - Fut FSRP (Sutter Bypass)	-	-	-	-	-	-	-	12,144,375	78,057,625	90,202,000	
Capital Fund 731 - OWA (2005/2007)	859,484	2,960,933	370,113	5,000,000	6,524,156	9,175,022	7,753,753	1,943,700	-	1,943,700	
Capital Fund 731 - GBSP (2006)	158,169	-	-	-	-	158,169	158,169	-	-	-	
Capital Fund 731 - Star Bend (1068)	-	-	-	-	-	-	-	-	-	-	
Capital Fund 731 - ULOP & Accreditation	-	-	-	-	-	-	-	-	-	-	
Capital Fund 731 - Small Communities (XXXX)	-	-	-	-	539,968	539,968	539,968	460,001	-	460,001	
Capital Fund 731 - Flood Fighting & Emerg Prot (1066)	-	5,500,000	-	-	-	5,500,000	4,200,000	-	-	-	
Capital Fund 731 - Emergency Levee Repair (7002)	-	2,500,057	22,499,948	-	-	2,500,057	25,000,000	-	-	-	
Subtotal Capital Fund	57,588,680	45,953,685	52,436,698	11,325,393	35,783,902	136,274,701	145,809,281	21,298,076	83,807,625	105,105,701	
Total Revenues Operating & Capital	58,375,653	46,703,685	53,186,698	12,075,393	36,533,902	138,524,707	148,096,253	22,048,076	84,557,625	106,605,701	

SBFCA COMBINED BUDGET SUMMARY
FINAL AMENDED THREE YEAR BUDGET & PROPOSED TWO YEAR BUDGET - 2016-17, 2017-18, 2018-19 & 2019-20, 2020-21
June 13, 2018

Line Item Description	Actual 2016-17	Current (5/10/17) 2017-18 Budget	Final 2017-18 Budget	Current (5/10/17) 2018-19 Budget	Final 2018-19 Budget	Current (5/10/17) Three Year	Proposed 5/9/18 Three Year	Final 2019-20 Budget	Final 2020-21 Budget	Final Two Year	Discussion
Expenses											
Operational Fund 730	384,039	1,115,254	640,725	1,397,165	1,109,254	3,114,169	2,134,018	1,109,254	1,109,254	2,218,508	
Capital Fund 731	-	-	-	-	-	-	-	-	-	-	
Capital Fund 731 - USACE SBFRRM (1064)	373,362	2,257,761	2,631,286	1,476,500	2,505,833	3,747,817	5,510,481	2,932,500	560,000	3,492,500	
Capital Fund 731 - EIP/UFRR (5001/6001)	34,862,477	16,149,479	7,269,866	-	16,069,594	58,993,815	58,201,937	448,817	-	448,817	
Capital Fund 731 - Stakeholder (1068)	3,234	-	3,655	-	7,420	25,000	14,309	10,000	10,000	20,000	
Capital Fund 731 - Regional Planning (2001)	176,743	90,687	11,407	-	48,066	285,131	236,216	-	-	-	
Capital Fund 731 - ER Planning (2002)	94	-	-	-	-	94	94	-	-	-	
Capital Fund 731 - LC FSRP (2004)	1,874,518	6,537,901	9,085,851	-	-	10,214,764	10,960,369	-	-	-	
Capital Fund 731 - Fut FSRP (Sutter Bypass)	-	-	-	-	-	-	-	15,875,000	90,245,000	106,120,000	
Capital Fund 731 - OWA (2005)	518,506	3,059,700	437,894	5,000,000	6,873,635	8,713,235	7,830,034	274,592	-	274,592	
Capital Fund 731 - GBSP (2006)	3,987	-	-	-	-	3,987	3,987	-	-	-	
Capital Fund 731 - Star Bend (1068)	-	-	-	-	-	-	-	-	-	-	
Capital Fund 731 - ULOP & Accreditation	6,133	269,814	8,442	99,301	269,814	435,115	284,388	100,484	-	100,484	
Capital Fund 731 - Small Communities (XXXX)	-	-	-	-	799,975	799,975	799,975	199,994	-	199,994	
Capital Fund 731 - Flood Fighting & Emerg Prot (1066)	3,716,254	-	483,746	-	-	5,500,000	4,200,000	-	-	-	
Capital Fund 731 - Emergency Levee Repair (7002)	-	28,282,293	28,282,293	-	-	28,282,293	28,282,293	-	-	-	
Subtotal Capital Fund	41,535,307	56,648,634	48,215,440	6,575,801	26,574,337	116,202,250	116,325,084	19,841,387	90,815,000	110,656,387	
Total Expenses Operating & Capital	41,919,346	57,763,888	48,856,166	7,972,965	27,683,591	119,316,418	118,459,102	20,950,641	91,924,254	112,874,895	
Financing Activities [1]											
Gross Proceeds from New Debt (Trustee)	(6,408,226)	-	-	-	-	-	-	-	-	-	
Proceeds from New Debt (SBFCA)	6,408,226	-	-	-	-	-	-	-	-	-	
Short/Long Term Debt Repayment	-	-	-	-	-	-	-	-	-	-	
Costs of Financing	-	-	-	-	-	-	-	-	-	-	
Interest Paid on Outstanding Debt	(4,096,839)	(4,104,081)	(4,104,081)	(5,468,181)	(5,468,181)	(12,726,441)	(13,669,102)	(5,467,781)	(5,458,406)	(10,926,188)	
Net Financing Activities	(4,096,839)	(4,104,081)	(4,104,081)	(5,468,181)	(5,468,181)	(12,726,441)	(13,669,102)	(5,467,781)	(5,458,406)	(10,926,188)	
Working Capital End of Period											
Operational Fund 730	3,684,969	3,319,715	3,794,243	2,672,550	3,434,989	2,417,866	3,434,989	3,075,735	2,716,481	2,716,481	
Capital Fund 731 - USACE SBFRRM (1064)	(881,424)	(3,139,185)	(3,512,710)	(4,615,685)	(6,018,543)	(4,255,879)	(6,018,543)	(8,951,043)	(9,511,043)	(9,511,043)	
Capital Fund 731 - EIP/UFRR (5001/6001) [1]	23,963,961	34,242,440	37,253,750	34,524,250	37,112,237	22,855,242	37,112,237	37,945,638	38,237,232	38,237,232	
Capital Fund 731 - Stakeholder (1068)	2,196	-	(1,459)	-	(8,879)	(19,570)	(8,879)	(18,879)	(28,879)	(28,879)	
Capital Fund 731 - Regional Planning (2001)	(191,178)	455,093	318,515	455,093	318,515	221,534	318,515	318,515	318,515	318,515	
Capital Fund 731 - ER Planning (2002)	(69,991)	-	(69,991)	-	(69,991)	(69,991)	(69,991)	(69,991)	(69,991)	(69,991)	
Capital Fund 731 - LC FSRP (2004)	1,310,008	(2,812,007)	(3,394,038)	(2,336,614)	(2,818,645)	(2,537,773)	(2,818,645)	(2,818,645)	(2,818,645)	(2,818,645)	
Capital Fund 731 - Fut FSRP (Sutter Bypass)	-	(221,976)	-	(221,976)	-	-	-	(3,730,625)	(15,918,000)	(15,918,000)	
Capital Fund 731 - OWA (2005)	(221,976)	(168,758)	(289,757)	(168,758)	(289,757)	(639,235)	(639,235)	1,029,873	1,029,873	(1,029,873)	
Capital Fund 731 - GBSP (2006)	(73,099)	(73,099)	(73,099)	(73,099)	(73,099)	(73,099)	(73,099)	(73,099)	(73,099)	(73,099)	
Capital Fund 731 - Star Bend	-	1,310,008	-	1,310,008	-	-	-	-	-	-	
Capital Fund 731 - ULOP & Accreditation (XXXX)	(6,133)	(275,946)	(14,575)	(375,247)	(284,388)	(435,115)	(284,388)	(384,872)	(384,872)	(384,872)	
Capital Fund 731 - Small Communities (XXXX)	-	-	-	-	(260,008)	-	-	-	-	-	
Capital Fund 731 - Flood Fighting & Emerg Prot (1066)	(



SUTTER BUTTE FLOOD CONTROL AGENCY
OPERATING FUND: 730

SBFCA OPERATING FUND 730
FINAL AMENDED THREE YEAR BUDGET & PROPOSED TWO YEAR BUDGET - 2016-17, 2017-18, 2018-19 & 2019-20, 2020-21
June 13, 2018

Account Number	Line Item Description	1617 Actuals	Current (5/10/17) 2017-18 Budget	Final 2017-18 Budget	Current (5/10/17) 2018-19 Budget	Final 2018-19 Budget	Current (5/10/17) Three Years	Final Three Years	Final 2019-20 Budget	Final 2020-21 Budget	Final Two Year	Discussion
Revenues:												
43195	Federal Intergovernmental Funds											
43495	State Intergovernmental Funds-Proposition 13 Funds-\$1.4 M											
43495	State Intergovernmental Funds-Proposition 13 Funds-\$650 K											
43530	State Intergovernmental Funds-EIP Grant Funds-Prop.84/Prop.1E (Local Credit)											
43531	State Intergovernmental Funds-EIP Grant Funds-Prop.84/Prop.1E (State Share)											
43717	Local Intergovernmental Contributions											
45520	Assessment District Revenues	750,000	750,000	750,000	750,000	750,000	2,250,000	2,250,000	750,000	750,000	1,500,000	
46110	Interest on Investments	36,972						36,972				
49010	Other Revenue											
	Total Operating Revenues	786,972	750,000	750,000	750,000	750,000	2,250,000	2,286,972	750,000	750,000	1,500,000	
Expenditures:												
Staffing:												
62701	Executive Director*			23,949	60,000	52,000	118,167	84,792	52,000	52,000	104,000	
62730	Attorney*	8,843	52,000									
62701	Analyst/Administrative Assistant*	1,306					2,600	1,306				
62701	Clerk/Secretary*	-										
62798	Executive Director - Salaries & Wages	43,716	110,374	118,752	202,039	110,374	388,641	272,842	110,374	110,374	220,749	
62798	Admin Mgr - Salaries & Wages	20,512	81,710	39,892	85,734	61,710	155,607	122,113	61,710	61,710	123,420	
62798	PB Admin Labor Overhead	29,757	48,000	16,000	48,000	48,000	138,668	93,757	48,000	48,000	96,000	
62799	Executive Director - Benefits	14,587	28,600	33,913	55,000	28,600	100,118	77,100	28,600	28,600	57,200	
62799	Admin Mgr - Benefits	2,158	20,710	4,499	15,000	20,710	42,923	27,368	20,710	20,710	41,420	
61210	Director of Engineering - Salary	39,124	97,674	75,925	190,433	97,674	362,317	212,723	97,674	97,674	195,349	
6150X	Director of Engineering-Benefits	14,659	48,837	38,527	81,278	48,837	164,094	102,023	48,837	48,837	97,674	
62701	Director of Engineering - Consulting Support*	19,595	150,000	48,298	100,000	150,000	338,325	217,893	150,000	150,000	300,000	
62701	Public Informationist*	2,726	50,000	19,310	50,000	50,000	115,476	72,036	50,000	50,000	100,000	
62701	Financial Management*	86,450	120,000	54,451	75,000	120,000	253,776	260,900	120,000	120,000	240,000	
62701	Assessment District Administration	54,087	45,000	34,611	47,250	45,000	141,900	133,698	45,000	45,000	90,000	
65647	CADAC Administration	14,977	10,000	5,050	10,000	10,000	30,000	30,027	10,000	10,000	20,000	
62701	SWIF Development	-	-	-	-	-	32,500	-	-	-	-	
62701	Governance	-	-	-	-	-	-	-	-	-	-	
62701	Basin Floodplain Management	-	57,500	28,750	57,500	57,500	115,000	86,250	57,500	57,500	115,000	
	Sub-Total	352,497	900,406	541,926	1,057,225	900,406	2,493,134	1,794,830	900,406	900,406	1,800,812	
County/City Services:												
62701	Budget/Accounting/Finance*	-	22,050	11,025	22,050	22,050	47,408	33,075	22,050	22,050	44,100	
62701	Engineering/Public Works											
62701	Human Resources/Risk Management											
62701	Federal Advocacy (Sutter Basin)											
62701	Other											
	Sub-Total	-	22,050	11,025	22,050	22,050	47,408	33,075	22,050	22,050	44,100	

SBFCA OPERATING FUND 730
FINAL AMENDED THREE YEAR BUDGET & PROPOSED TWO YEAR BUDGET - 2016-17, 2017-18, 2018-19 & 2019-20, 2020-21
June 13, 2018

Account Number	Line Item Description	16/17 Actuals	Current (5/10/17) 2017-18 Budget	Final 2017-18 Budget	Current (5/10/17) 2018-19 Budget	Final 2018-19 Budget	Current (5/10/17) Three Years	Final Three Years	Final 2019-20 Budget	Final 2020-21 Budget	Final Two Year	Discussion
Services and Supplies:												
62201	Telephone*	269	1,800	615	3,600	1,800	5,629	2,685	1,800	1,800	3,600	
62301	Postage & Freight*	412	900	331	1,080	900	2,488	1,643	900	900	1,800	
62401	Advertising*	10	180	7	180	180	360	197	180	180	360	
62501	Office Supplies*	235	1,800	419	3,000	1,800	5,554	2,454	1,800	1,800	3,600	
62507	Computer Forms & Supplies*	21	1,000	98	1,512	1,000	2,533	1,117	1,000	1,000	2,000	
62601	Printing and Binding*	215	1,200	129	2,400	1,200	3,707	1,544	1,200	1,200	2,400	
62701	Professional Services*	17,446	80,000	45,000	180,000	80,000	279,853	142,446	80,000	80,000	160,000	
62701	Paychex Payroll Services*	1,431	1,200	914	1,200	1,200	3,060	3,544	1,200	1,200	2,400	
62801	Travel & Meeting*	8,835	25,000	15,391	45,000	25,000	75,439	49,226	25,000	25,000	50,000	
63101	Dues & Subscriptions*	1,526	500	3,760	100	500	16,856	5,786	500	500	1,000	
63201	Rentals-Buildings/Equipment/Land*	180	15,000	1,337	30,000	24,000	45,276	25,517	24,000	24,000	48,000	
63301	O&M-Office Equipment*	-	-	-	-	-	-	-	-	-	-	
63320	O&M-Computer Equipment*	-	-	-	-	-	-	-	-	-	-	
63801	Tools, Supplies & Equip.<55000*	-	28,000	283	28,000	28,000	56,000	28,283	28,000	28,000	56,000	
63901	Training Program/Aids*	-	-	-	-	-	-	-	-	-	-	
64310	Liability Insurance*	984	15,918	14,559	15,918	15,918	46,280	31,491	15,918	15,918	31,836	
66001	Other Materials & Supplies*	(23)	300	205	300	300	601	482	300	300	600	
	Sub-Total	31,541	172,798	83,043	312,890	181,798	543,627	296,383	181,798	181,798	363,596	
Capital/Small Equipment Items:												
69201	Equipment	-	15,000	-	-	-	15,000	-	-	-	-	
65602	Contingency	-	5,000	4,731	5,000	5,000	15,000	9,731	5,000	5,000	10,000	
	Total Operating Expenditures	384,039	1,115,254	640,725	1,397,165	1,109,254	3,114,169	2,134,018	1,109,254	1,109,254	2,208,508	
Transfer out to Cap.Fid to Support Capital Soft Costs												
Transfer in to Support Operations												
	Operating Revenues Over <Under> Expenditures	402,933	(365,254)	109,275	(647,165)	(359,254)	(864,169)	152,954	(359,254)	(359,254)	(708,508)	
	Working Capital - Beginning of Period	3,282,035	3,430,285	3,684,969	3,065,031	3,794,243	3,282,035	3,282,035	3,434,989	3,075,735	3,434,989	
	Working Capital - End of Period	3,684,969	3,065,031	3,794,243	2,417,866	3,434,989	2,417,866	3,434,989	3,075,735	2,716,481	2,716,481	
	Variance	402,933	(365,254)	109,275	(647,165)	(359,254)	(864,169)	152,954	(359,254)	(359,254)	(718,508)	

[*] - All items denoted with an asterisk are generally split Agency Administration and EIP based on allocation of overhead to the EIP Program.



SUTTER BUTTE FLOOD CONTROL AGENCY
CAPITAL FUND: 731

SBFCA CAPITAL FUND - USACE SBFRM (731-941064)
FINAL AMENDED THREE YEAR BUDGET & PROPOSED TWO YEAR BUDGET - 2016-17, 2017-18, 2018-19 & 2019-20, 2020-21
June 13, 2018

Account Number	Line Item Description	16/17 Actuals	Current (5/10/17) 2017-18 Budget	Final 2017-18 Budget	Current (5/10/17) 2018-19 Budget	Final 2018-19 Budget	Final Three Years	Final Three Years	Final 2019-20 Budget	Final 2019-20 Budget	Final Two Year	Discussion
Revenues:												
43195	Federal Intergovernmental Funds											
43495	State Intergovernmental Funds-Proposition 13 Funds-\$1.4 M											
43495	State Intergovernmental Funds-Proposition 13 Funds-\$650 K											
43530	State Intergovernmental Funds-EIP Grant Funds-Prop. 84/Prop. 1E (Local Credit)											
43531	State Intergovernmental Funds-EIP Grant Funds-Prop. 84/Prop. 1E (State Share)											
43717	Local Intergovernmental Contributions											
45520	Assessment District Proceeds/Bond Anticipation Notes											
46110	Interest on Investments											
49010	Other Revenue											
	Total Capital Revenues											
Expenditures (Capital Project Soft Costs):												
941064	USACE SBFRM Study/Implementation:											
65629	Edgar & Associates (Feasibility Study Management) - WIK											
65630	Downey Brand (Feasibility Study Legal) - WIK	18,690		58,920			12,938	77,630				
65631	Peterson Brustad Inc (Feasibility Study Technical) - WIK											
65637	Peterson Brustad Inc (Feasibility Study Civil) - WIK	19,683		44,001			618	63,683				
62798	DOE/ED/AM (Feasibility Study Technical) - WIK											
65610	Peterson, Brustad, Inc. (Hydraulic Design T02) - Non-Credited Work											
65623	Jones & Stokes (Recreation Opportunities T01) - Non-Credited Work											
65624	Jones & Stokes (Eco Sys Rest Opportunities T02) - Non-Credited Work											
65632	Jones & Stokes (Envr Baseline Study T05) - Non-Credited Work											
65633	Jones & Stokes (EIS Public Scoping) - Non-Credited Work											
65611	Jones & Stokes (EIS/EIR for Feasibility Study) - Non-Credited Work											
65638	ICF Jones & Stokes (Env Compliance T09 WIK)											
65635	SBFCA Cash Transmitted to the USACE	334,989	1,287,761	1,178,875	1,066,500	1,972,500	2,354,261	3,486,364	1,972,500		1,972,500	
	PEI	334,989	387,761	387,761			387,761	772,790				
	NEI				1,066,500	1,772,500	1,066,500	1,772,500	1,772,500		1,772,500	
	LEIRDs		900,000	791,114		200,000	900,000	991,114	200,000		200,000	
65648	Consultant Costs		970,000	1,349,490	410,000	533,333	1,380,000	1,882,823	960,000	560,000	1,520,000	
	NIS PM & IDR		220,000	360,786	160,000	133,333	580,000	494,119	160,000	160,000	320,000	
	Design		750,000	988,704	250,000		1,000,000	988,704				
	Environmental					400,000		400,000	800,000	400,000	1,200,000	
991066	Assessment District Formation:											
65614	Parsons Brinkerhoff (Assessment District Engineering)											
65615	Lincoln Crow (Public Education and Outreach)											

SBFCA CAPITAL FUND - USACE SBFRM (731-941064)
FINAL AMENDED THREE YEAR BUDGET & PROPOSED TWO YEAR BUDGET - 2016-17, 2017-18, 2018-19 & 2019-20, 2020-21
June 13, 2018

Account Number	Line Item Description	16/17 Actuals	Current (5/10/17) 2017-18 Budget	Final 2017-18 Budget	Current (5/10/17) 2018-19 Budget	Final 2018-19 Budget	Final Three Years	Final Three Years	Final 2019-20 Budget	Final 2019-20 Budget	Final Two Year	Discussion
	Sub-Total Professional Services	373,362	2,287,761	2,631,286	1,476,500	2,505,833	3,747,817	5,510,481	2,932,500	960,000	3,492,500	
	Tools, Supplies & Equip. < \$5,000											
	Sub-Total Materials, Supplies & Services	373,362	2,287,761	2,631,286	1,476,500	2,505,833	3,747,817	5,510,481	2,932,500	960,000	3,492,500	
	Equipment											
	Sub-Total Capital/Small Equipment Items											
	Sub-Total-Soft Costs	373,362	2,287,761	2,631,286	1,476,500	2,505,833	3,747,817	5,510,481	2,932,500	960,000	3,492,500	
	Capital Projects											
	Sub-Total-Projects											
	Total Capital Expenditures	373,362	2,287,761	2,631,286	1,476,500	2,505,833	3,747,817	5,510,481	2,932,500	960,000	3,492,500	
	Transfer in Im Oper Fd to Support Capital Soft Costs											
	Transfer in Im Star Bond to Support Capital Soft Costs											
	Transfer out to Support Operations											
	Capital Revenues Over <Under> Expenditures	(373,362)	(2,287,761)	(2,631,286)	(1,476,500)	(2,505,833)	(3,747,817)	(5,510,481)	(2,932,500)	(960,000)	(3,492,500)	
	Working Capital - Beginning of Period	(508,062)	(521,618)	(881,424)	(2,779,379)	(3,512,710)	(508,062)	39,126	(6,018,543)	(8,951,043)	(6,018,543)	
	Working Capital - End of Period	(881,424)	(2,779,379)	(3,512,710)	(4,285,379)	(6,018,543)	(4,285,379)	(5,471,354)	(8,951,043)	(9,511,043)	(9,511,043)	
	Variance	(373,362)	(2,287,761)	(2,631,286)	(1,476,500)	(2,505,833)	(3,747,817)	(5,510,481)	(2,932,500)	(960,000)	(3,492,500)	

Denotes item with remaining authorized budget from FY 13/14 that has been carried over to FY 14/15 in order to provide a comparison of the Final amended 5-Year Budget to the current 5-Year budget.

SBFCA CAPITAL FUND - STAKEHOLDER MANAGEMENT PROGRAM (731-99-1068)
FINAL AMENDED THREE YEAR BUDGET & PROPOSED TWO YEAR BUDGET - 2016-17, 2017-18, 2018-19 & 2019-20, 2020-21
June 13, 2018

Account Number	Line Item Description	16/17 Actuals	Current (5/10/17) 2017-18 Budget	Final 2017-18 Budget	Current (5/10/17) 2018-19 Budget	Final 2018-19 Budget	Current (5/10/17) 2 Year Budget	Final 2 Year Budget	Final 2019-20 Budget	Final 2020-21 Budget	Final Two Year	Discussion
Revenues:												
43530	State Intergovernmental Funds-EIP Grant Funds-Prop.84/Prop.1E (Local Credit)											
43531	State Intergovernmental Funds-EIP Grant Funds-Prop.84/Prop.1E (State Share)											
43717	Local Intergovernmental Contributions											
45520	Assessment District Proceeds/Bond Anticipation Notes											
46110	Interest on Investments											
49010	Other Revenue (From Outside Agencies)											
	Total Capital Revenues											
Expenditures (Capital Project Soft Costs):												
991068												
65637	Stakeholder Management Efforts: FEMA Zone Reform (Downey Brand)	3,234		3,655			1,680	6,889				
65638	Stakeholder Management Efforts: Fed Credit Reform (Downey Brand)					7,420	23,320	7,420	10,000	10,000	20,000	
65939	Stakeholder Management Efforts: Other							14,309	10,000	10,000	20,000	
	Sub-Total Professional Services	3,234		3,655		7,420	25,000	14,309	10,000	10,000	20,000	
	Tools, Supplies & Equip. < \$5,000											
	Sub-Total Materials, Supplies & Services	3,234		3,655		7,420	25,000	14,309	10,000	10,000	20,000	
	Equipment											
	Sub-Total Capital/Small Equipment Items											
	Sub-Total-Soft Costs	3,234		3,655		7,420	25,000	14,309	10,000	10,000	20,000	
	Capital Projects											
	Sub-Total-Projects											
	Total Capital Expenditures	3,234		3,655		7,420	25,000	14,309	10,000	10,000	20,000	
	Transfer in fm Oper Fd to Support Capital Soft Costs											
	Transfer out to Support Operations											
	Transfer out to Support EIP Project											
	Capital Revenues Over <Under> Expenditures	(3,234)		(3,655)		(7,420)	(25,000)	(14,309)	(10,000)	(10,000)	(20,000)	
	Working Capital - Beginning of Period	5,430	(19,570)	2,196	(19,570)	(1,458)	5,430	-	(14,309)	(10,000)	(14,309)	
	Working Capital - End of Period	2,196	(19,570)	(1,458)	(19,570)	(8,879)	(19,570)	(14,309)	(24,309)	(10,000)	(34,309)	
	Variance	(3,234)		(3,655)		(7,420)	(25,000)	(14,309)	(10,000)	(10,000)	(20,000)	

Denotes item with remaining authorized budget from FY 13/14 that has been carried over to FY 14/15 in order to provide a comparison of the Final amended 5-Year Budget to the current 5-Year budget.

SBFCA CAPITAL FUND - REGIONAL FLOOD MANAGEMENT PLANNING PROGRAM (731-99-2001)
FINAL AMENDED THREE YEAR BUDGET & PROPOSED TWO YEAR BUDGET - 2016-17, 2017-18, 2018-19 & 2019-20, 2020-21
June 13, 2018

Account Number	Line Item Description	16/17 Actuals	Current (5/10/17) 2017-18 Budget	Final 2017-18 Budget	Final 2018-19 Budget	Current (5/10/17) Two Years	Final Two Years	Discussion
Revenues:								
43530	State Intergovernmental Funds - EIP Grant Funds - Prop.84/Prop.1E (Local Credit)							
43531	State Intergovernmental Funds - EIP Grant Funds - Prop.84/Prop.1E (State Share)							
43534	State Intergovernmental Funds - Directed RFMP Grant (Prop 1E)	304,242	543,584	521,101	50,000	825,342	825,342	
43717	Local Intergovernmental Contributions							
45520	Assessment District Revenues							
	Total Capital Revenues	304,242	543,584	521,101	50,000	825,342	825,342	
Expenditures (Capital Project Soft Costs):								
99-2001								
65640	Regional Planning Grant Application/WIK	16,949				10,901	16,949	
	Executive Director Allocation Time	14,663					14,663	
	Director of Engineering Allocation Time	2,287					2,287	
	Admin Manager Allocation Time							
	Larsen Wurzel & Assoc.							
	Kim Floyd Communications							
	Downey Brand							
	MBK							
65641	Regional Planning T1: Program Management	69,909	6,281	1,913		51,988	71,822	
65642	Regional Planning T2: Outreach & Data Collection	31,817	135	8,220		40,279	40,037	
65643	Regional Planning T3: Plan Formulation							
65644	Regional Planning T4: Financial Plan							
65645	Regional Planning T5: Governance	30,744	60,174	820	48,066	99,607	79,630	
65646	Regional Planning T6: Institutional Barriers	27,323	24,097	454		82,357	27,777	
	Sub-Total Professional Services	176,743	90,687	11,407	48,066	285,131	253,165	
	Tools, Supplies & Equip. < \$5,000							
	Sub-Total Materials, Supplies & Services	176,743	90,687	11,407	48,066	285,131	253,165	
	Equipment							
	Sub-Total Capital/Small Equipment Items							
	Sub-Total-Soft Costs	176,743	90,687	11,407	48,066	285,131	253,165	
	Capital Projects							
	Sub-Total-Projects							
	Total Capital Expenditures	176,743	90,687	11,407	48,066	285,131	253,165	

SBFCA CAPITAL FUND - REGIONAL FLOOD MANAGEMENT PLANNING PROGRAM (731-99-2001)
FINAL AMENDED THREE YEAR BUDGET & PROPOSED TWO YEAR BUDGET - 2016-17, 2017-18, 2018-19 & 2019-20, 2020-21
June 13, 2018

Account Number	Line Item Description	16/17 Actuals	Current (5/10/17) 2017-18 Budget	Final 2017-18 Budget	Final 2018-19 Budget	Current (5/10/17) Two Years	Final Two Years	Discussion
	Transfer in fm Oper Fd to Support Capital Soft Costs							
	Transfer out to Support Operations							
	Transfer out to Support EIP Project							
	Capital Revenues Over <Under> Expenditures	127,499	452,897	509,694	1,934	540,211	572,177	
	Working Capital - Beginning of Period	(318,677)	(231,363)	(191,178)	318,515	(191,768)	-	
	Working Capital - End of Period	(191,178)	221,534	318,515	320,449	348,443	572,177	
	Variance	127,499	452,897	509,694	1,934	540,211	572,177	

Denotes item with remaining authorized budget from FY 13/14 that has been carried over to FY 14/15 in order to provide a comparison of the Final amended 5-Year Budget to the current 5-Year budget

SBFCA CAPITAL FUND - LAUREL FSRP (LAUREL-FSRP) (731-2004)*
FINAL AMENDED THREE YEAR BUDGET & PROPOSED TWO YEAR BUDGET - 2016-17, 2017-18, 2018-19 & 2019-20, 2020-21
June 13, 2018

Account Number	Line Item Description	16/17 Actuals	Current (5/10/17) 2017-18 Budget	Final 2017-18 Budget	Current (5/10/17) 2018-19 Budget	Final 2018-19 Budget	Final 3 Years	Final 3 Years	Discussion
	Revenues:								
43537	State Revenue - LFSRP Prop 1E Grant	4,188,375	3,917,072	4,381,805	575,393	575,393	8,680,840	9,145,573	
	Total Capital Revenues	4,188,375	3,917,072	4,381,805	575,393	575,393	8,680,840	9,145,573	
99-2004	Expenditures (Capital Project Soft Costs):								
65681	Task 1.1 - L FSRP Project Mngmnt - SBFCA Staff Time	8,954	46,795	10,667	-	-	64,047	19,620	
	Exec Dir	5,092	13,108	2,298	-	-	22,358	7,390	
	Dir of Eng	3,790	13,461	8,369	-	-	21,463	12,159	
	Admin Mgr	71	20,226	-	-	-	20,226	71	
65682	Task 1.1 - L FSRP Project Management - Non Staff	30,356	125,708	16,991	-	-	198,834	47,347	
	PBI	7,631	26,922	-	-	-	43,275	7,631	
	LWA	22,726	40,452	15,312	-	-	63,892	38,037	
	IPE	-	58,333	1,679	-	-	91,667	1,679	
65688	Task 1.1 - L FSRP Project Mngmnt - Closeout	-	100,000	81,679	-	-	80,000	79,179	
	BRI	-	20,000	20,000	-	-	20,000	20,000	
	PB CM	-	20,000	20,000	-	-	20,000	20,000	
	HDR DSDC	-	20,000	20,000	-	-	20,000	20,000	
	ICF Env Monitoring	-	20,000	19,179	-	-	20,000	19,179	
	IPE	-	20,000	2,500	-	-	20,000	2,500	
65689	Task 1.2 - L FSRP Overhead	45,134	15,814	30,967	-	-	50,000	76,100	
	In-Direct Overhead & Admin	45,134	15,814	30,967	-	-	50,000	76,100	
65683	Task 2.1 - L FSRP Design	35,981	-	9,437	-	-	34,661	45,419	
	HDR TO14	35,981	-	9,437	-	-	34,661	45,419	
65684	Task 2.2 - L FSRP Environmental	292,287	-	133,771	-	-	82,243	426,058	
	ICF TO17	292,287	-	133,771	-	-	82,243	426,058	
65690	Task 2.3 - L FSRP Environmental Mitigation/Fees	600,850	-	353,052	-	-	530,993	953,902	
	Environmental Mitigation Fees	600,850	-	353,052	-	-	530,993	953,902	
65691	Task 2.4 - L FSRP Archeological Investigations/Explorations	-	375,605	449,557	-	-	563,408	449,557	
	Archeological Investigations/Explorations	-	375,605	449,557	-	-	563,408	449,557	
65692	Task 3.1 - L FSRP Right-of-Way	-	50,000	100,000	-	-	100,000	100,000	
	Capital Cost of Acquisition (Land/TCE)	-	50,000	100,000	-	-	100,000	100,000	
65685	Task 3.2 - L FSRP Right-of-Way	13,965	80,333	143,705	-	-	181,770	298,697	
	HDR TO14	12,751	26,778	114,250	-	-	127,001	156,456	
	BRI TOS	1,214	26,778	26,778	-	-	27,991	115,463	
	Downey Brand	-	26,778	2,678	-	-	26,778	26,778	
65686	Task 4 - L FSRP Construction	607,131	4,410,098	5,582,259	-	-	6,620,000	6,189,390	
	Construction Contractor / Relocations	607,131	4,410,098	5,582,259	-	-	6,620,000	6,189,390	
65687	Task 5 - L FSRP Construction Management	239,860	1,333,547	1,130,826	-	-	1,688,809	1,874,822	
	Handen / PB CM	199,178	583,547	871,770	-	-	751,309	722,370	
	HDR DSDC	40,682	383,333	240,000	-	-	479,167	912,452	
	ICF Env Monitoring	-	366,667	-	-	-	458,333	240,000	
	IPE	-	-	19,056	-	-	-	-	
	Diepenbrock	-	-	-	-	-	-	-	
	Contingency	-	-	-	-	-	-	-	

SBFCA CAPITAL FUND - LAUREL FSRP (LAUREL-FSRP) (731-2004)*
FINAL AMENDED THREE YEAR BUDGET & PROPOSED TWO YEAR BUDGET - 2016-17, 2017-18, 2018-19 & 2019-20, 2020-21
June 13, 2018

Account Number	Line Item Description	16/17 Actuals	Current (5/10/17) 2017-18 Budget	Final 2017-18 Budget	Current (5/10/17) 2018-19 Budget	Final 2018-19 Budget	Final 3 Years	Final 3 Years	Discussion
	Sub-Total Professional Services	1,874,518	6,537,901	9,085,851	-	-	10,214,764	10,562,590	
	Tools, Supplies & Equip. < \$5,000								
	Sub-Total Materials, Supplies & Services	1,874,518	6,537,901	9,085,851	-	-	10,214,764	10,562,590	
	Equipment								
	Sub-Total Capital/Small Equipment Items	-	-	-	-	-	-	-	
	Sub-Total-Soft Costs	1,874,518	6,537,901	9,085,851	-	-	10,214,764	10,562,590	
	Sub-Total-Projects	-	-	-	-	-	-	-	
	Total Capital Expenditures	1,874,518	6,537,901	9,085,851	-	-	10,214,764	10,562,590	
	Transfer in fm Oper Fd to Support Capital Soft Costs								
	Transfer out to Support Operations								
	Transfer in fm EIP to Support Capital Costs								
	Capital Revenues Over <Under> Expenditures	2,313,857	(2,620,829)	(4,704,046)	575,393	575,393	(1,533,924)	(1,417,017)	
	Working Capital - Beginning of Period	(1,003,848)	(492,337)	1,310,008	(3,113,165)	(3,113,165)	(1,003,848)	1,310,008	
	Working Capital - End of Period	1,310,008	(3,113,165)	(3,394,038)	(2,637,773)	(2,637,773)	(2,537,773)	(107,009)	
	Variance	2,313,857	(2,620,829)	(4,704,046)	575,393	575,393	(1,533,924)	(1,417,017)	

SBFCA CAPITAL FUND - OROVILLE WILDLIFE AREA (731-2005.7)
FINAL AMENDED THREE YEAR BUDGET & PROPOSED TWO YEAR BUDGET - 2016-17, 2017-18, 2018-19 & 2019-20, 2020-21
June 13, 2018

Account Number	Line Item Description	16/17 Actuals	Current (5/10/17) 2017-18 Budget	Final 2017-18 Budget	Current (5/10/17) 2018-19 Budget	Final 2018-19 Budget	Current (5/10/17) 3 Years	Final 3 Years	Final 2019-20 Budget	Final 2020-21 Budget	Final Am. 2015-16 Budget	Discussion
	REVENUES:											
43536	State Revenue - YFFPP Prop 13 OWA FSR Grant	674,442	165,889	165,889			840,322	840,331				
43538	State Revenue (2015 WCB via AR)	185,041	451,233	204,224		403,256	825,000	792,522				
43540	State Grant (Prop 1) (2016 CDFW)		2,509,700			2,000,000	2,509,700	2,000,000	509,700		509,700	
4XXXX	State Grant (Prop 1) (2017 WCB)				5,000,000	4,070,900	5,000,000	4,070,900	1,000,000		1,000,000	
4XXXX	Public Access Grant for Recreation Improvements (2018 WCB)					50,000		50,000	434,000			
	Total Capital Revenues	859,484	2,960,933	370,113	5,000,000	6,524,156	9,175,022	7,753,753	1,943,700	-	1,509,700	
99-2005	FSR Grant Expenditures (Capital Project Soft Costs):											
65661	OWA SBFCA Work In Kind	7,893	-	1,433	-	-	4,805	9,326	-	-	-	
	Exec Dir	4,934		741			2,526	5,674				
	Dir of Eng	2,959		693			2,279	3,652				
	Admin Mgr	-		-			-	-				
65662	OWA T3 Project Mgt	36,506	-	1,118	-	-	35,061	37,623	-	-	-	
	PBI	28,280		28,280			31,280	28,280				
	LWA	8,226		1,118			3,781	9,344				
65663	OWA T2 Land Agreement	13,825	2,038	-	-	-	11,787	15,863	-	-	-	
	PBI	1,011		-			1,011	1,011				
	Downey Brand	12,815	2,038	-			10,777	14,852				
65664	OWA T3.1 Hydraulics	-	-	-	-	-	-	-	-	-	-	
	PBI	-	-	-	-	-	-	-	-	-	-	
65665	OWA T3.2 Alternatives Analysis	-	-	-	-	-	-	-	-	-	-	
	PBI	-	-	-	-	-	-	-	-	-	-	
65666	OWA T3.3 NEPA/CEQA	137,887	46	-	-	-	112,419	137,933	-	-	-	
	PBI	60,196	46	-			73,986	60,242				
	ICF Jones and Stokes	77,691					38,420	77,691				
	Downey Brand	-					-	-				
65667	OWA T4.1 Civil Design	112,630	-	-	-	-	133,889	112,630	-	-	-	
	PBI	12,888					61,071	12,888				
	HDR/WR	99,742					72,819	99,742				
65668	OWA T4.2 Landscape / Restoration Design	3,255	-	-	-	-	61,071	3,255	-	-	-	
	PBI	3,255					3,255	3,255				
	River Partners (PBI)	-					-	-				
65602	Contingency											
	Subtotal FSR Grant Related Expenses	311,996	-	4,634	-	-	301,016	316,630	-	-	-	
	WIK	7,893	-	1,433	-	-	4,805	9,326	-	-	-	
	Subtotal FSR Grant Expenses Net WIK	304,103	-	3,201	-	-	296,211	307,304	-	-	-	

SBFCA CAPITAL FUND - OROVILLE WILDLIFE AREA (731-2005.7)
FINAL AMENDED THREE YEAR BUDGET & PROPOSED TWO YEAR BUDGET - 2016-17, 2017-18, 2018-19 & 2019-20, 2020-21
June 13, 2018

Account Number	Line Item Description	16/17 Actuals	Current (5/10/17) 2017-18 Budget	Final 2017-18 Budget	Current (5/10/17) 2018-19 Budget	Final 2018-19 Budget	Current (5/10/17) 3 Years	Final 3 Years	Final 2019-20 Budget	Final 2020-21 Budget	Final Am. 2015-16 Budget	Discussion
99-2007	WCB Grant Expenditures (Capital Project Soft Costs)											
68942	Project Management and Coordination	1,222	110,000	10,941	-	2,837	211,452	15,000				
	PBI	1,222	110,000	3,624	-	1,154	211,452	6,000				
	LWA			7,317	-	1,683		9,000				
68943	Design - Bathymetry	59,577	275,000	30,423	-	-	480,795	90,000				
	PBI	59,577	275,000	30,423	-	-	480,795	90,000				
68944	Design - Interior Channel and Berm Design	145,710	165,000	391,896	-	149,541	210,272	87,148				
	PBI	37,028	91,667	75,744	-	28,145	76,939	140,897				
	HR	108,702	133,333	316,152	-	121,397	133,333	546,251				
	Subtotal WCB Grant Related Expenses	206,510	550,000	433,260	-	152,378	902,519	792,148	-	-	-	
	WIK	60,196	-	46	-	-	-	-	-	-	-	
	Subtotal WCB Grant Expenses Net WIK	146,313	550,000	433,215	-	152,378	902,519	792,148	-	-	-	
	CDFW 2017 - Box Culvert		2,509,700		5,000,000	2,110,094	7,509,700	2,110,094	399,606		399,606	
6XXXX	Project Mgmt and Grant Admin					38,863	38,863	67,137			67,137.00	
6XXXX	Construction					1,679,988	1,679,988	154,312			154,312.35	
6XXXX	Environmental/Monitoring					176,750	176,750	25,250			25,250.00	
6XXXX	Construction Management/Inspect.					161,000	161,000	23,000			23,000.00	
6XXXX	Post-Project Monitoring					53,493	53,493	129,907			129,907.00	
	WCB - Public Access Parking					181,077	181,077	302,923			302,923	
6XXXX	Project Management & Grant Admin					6,920	6,920	8,310			8,310.00	
6XXXX	Construction					130,210	130,210	280,420			280,420.00	
6XXXX	Environmental/Monitoring					29,298	29,298	9,772			9,772.00	
6XXXX	Construction Management/Inspect.					14,649	14,649	24,421			24,421.00	
	Berm, Canal, Bridges (WCB)					4,430,086	4,430,086	640,814			640,814	
6XXXX	Project Mgmt & Grant Admin					73,596	73,596	18,404			18,404.00	
6XXXX	Construction					3,941,600	3,941,600	207,500			207,500.00	
6XXXX	Environmental Monitoring					207,445	207,445	207,455			207,455.00	
6XXXX	Construction Management/Inspection					207,445	207,445	207,455			207,455.00	
	Subtotal Future Grant Expenses	-	2,509,700	-	5,000,000	6,721,257	7,509,700	6,721,257	1,343,343	-	1,343,343	
	WIK	-	-	-	-	-	-	-	-	-	-	
	Subtotal Future Grant Expenses Net WIK	-	2,509,700	-	5,000,000	6,721,257	7,509,700	6,721,257	1,343,343	-	1,343,343	

SBFCA CAPITAL FUND - OROVILLE WILDLIFE AREA (731-2005.7)
FINAL AMENDED THREE YEAR BUDGET & PROPOSED TWO YEAR BUDGET - 2016-17, 2017-18, 2018-19 & 2019-20, 2020-21
June 13, 2018

Account Number	Line Item Description	16/17 Actuals	Current (5/10/17) 2017-18 Budget	Final 2017-18 Budget	Current (5/10/17) 2018-19 Budget	Final 2018-19 Budget	Current (5/10/17) 3 Years	Final 3 Years	Final 2019-20 Budget	Final 2020-21 Budget	Final Am. 2015-16 Budget	Discussion
	Sub-Total Professional Services	518,506	3,059,700	437,894	5,000,000	6,873,635	8,713,235	7,830,034	274,592	-	399,606	
	Tools, Supplies & Equip. < \$5,000											
	Sub-Total Materials, Supplies & Services	518,506	3,059,700	437,894	5,000,000	6,873,635	8,713,235	7,830,034	274,592	-	399,606	
	Equipment											
	Sub-Total Capital/Small Equipment Items	-	-	-	-	-	-	-	-	-	-	
	Sub-Total-Soft Costs	518,506	3,059,700	437,894	5,000,000	6,873,635	8,713,235	7,830,034	274,592	-	399,606	
	Sub-Total-Projects	-	-	-	-	-	-	-	-	-	-	
	Total Capital Expenditures	518,506	3,059,700	437,894	5,000,000	6,873,635	8,713,235	7,830,034	274,592	-	399,606	
	Transfer in fm Oper Fd to Support Capital Soft Costs											
	Transfer out to Support Operations											
	Transfer out to Support EIP & USACE Projects											
	Capital Revenues Over <Under> Expenditures	340,978	(98,767)	(67,781)	-	(349,478)	461,788	(76,281)	1,669,108	-	1,110,094	
	Working Capital - Beginning of Period	(562,954)	(2,399)	(221,976)	(101,166)	(289,757)	(562,954)	(639,235)	1,029,873	1,029,873	(639,235)	
	Working Capital - End of Period	(221,976)	(101,166)	(289,757)	(101,166)	(639,235)	(101,166)	(639,235)	1,029,873	1,029,873	470,859	
	Variance	340,978	(98,767)	(67,781)	-	(349,478)	461,788	(76,281)	1,669,108	-	1,110,094	

SBFCA CAPITAL FUND - ULOP & ACCREDITATION PROGRAM (731-2008)
FINAL AMENDED THREE YEAR BUDGET & PROPOSED TWO YEAR BUDGET - 2016-17, 2017-18, 2018-19 & 2019-20, 2020-21
June 13, 2018

Account Number	Line Item Description	16/17 Actuals	Current (5/10/17) 2017-18 Budget	Final 2017-18 Budget	Current (5/10/17) 2018-19 Budget	Final 2018-19 Budget	Current (5/10/17) 3 Years	Final Three Years	Final 2019-20 Budget	Final 2020-21 Budget	Final Two Year	Discussion
4XXY	Revenues: All Locally Funded	-	-	-	-	-	-	-	-	-	-	
	Total Capital Revenues	-	-	-	-	-	-	-	-	-	-	
99-2008	Expenditures (Capital Project Soft Costs):											
65678	ULOP Adequate Progress Findings	508	170,000	1,823	61,111	25,957	241,111	28,288	7,170	-	7,170	
	LWA	-	57,500	278	19,630	10,319	79,630	10,607	2,306	-	2,306	
	PBI	-	57,500	278	19,630	5,319	79,630	5,597	1,890	-	1,890	
	IPE	-	55,000	278	21,852	10,319	79,352	10,597	2,306	-	2,306	
	MHM	508	-	990	-	-	2,500	1,498	668	-	668	
65679	ULDC Certification	5,624	25,957	4,333	8,710	170,000	45,667	179,958	45,185	-	45,185	
	PBI	-	10,319	1,444	2,903	57,500	15,222	58,944	14,568	-	14,568	
	HDR	5,624	5,319	1,444	2,903	57,500	15,222	64,569	14,568	-	14,568	
	Other	-	10,319	1,444	2,903	55,000	15,222	55,444	16,049	-	16,049	
65680	FEMA Accreditation	-	73,857	2,286	29,488	73,857	148,337	76,143	48,129	-	48,129	
	PBI	-	24,619	762	9,827	24,619	49,446	25,381	16,043	-	16,043	
	HDR	-	24,619	762	9,827	24,619	49,446	25,381	16,043	-	16,043	
	Other	-	24,619	762	9,827	24,619	49,446	25,381	16,043	-	16,043	
	Sub-Total Professional Services	6,133	269,814	8,442	99,301	269,814	435,115	284,388	100,484	-	100,484	
	Tools, Supplies & Equip. < \$5,000	-	-	-	-	-	-	-	-	-	-	
	Sub-Total Materials, Supplies & Services	6,133	269,814	8,442	99,301	269,814	435,115	284,388	100,484	-	100,484	
	Equipment	-	269,814	8,442	99,301	269,814	435,115	284,388	100,484	-	100,484	
	Sub-Total Capital/Small Equipment Items	6,133	269,814	8,442	99,301	269,814	435,115	284,388	100,484	-	100,484	
	Sub-Total-Soft Costs	6,133	269,814	8,442	99,301	269,814	435,115	284,388	100,484	-	100,484	
	Sub-Total-Projects	-	-	-	-	-	-	-	-	-	-	
	Total Capital Expenditures	6,133	269,814	8,442	99,301	269,814	435,115	284,388	100,484	-	100,484	
	Transfer in fm Oper Fd to Support Capital Soft Costs	-	-	-	-	-	-	-	-	-	-	
	Transfer out to Support Operations	-	-	-	-	-	-	-	-	-	-	
	Transfer in fm EIP to Support Capital Costs	-	-	-	-	-	-	-	-	-	-	
	Capital Revenues Over <Under> Expenditures	(6,133)	(269,814)	(8,442)	(99,301)	(269,814)	(435,115)	(284,388)	(100,484)	-	(100,484)	
	Working Capital - Beginning of Period	-	(6,000)	(6,133)	(338,814)	(14,575)	-	(284,388)	(284,388)	(384,872)	(384,398)	
	Working Capital - End of Period	(6,133)	(335,814)	(14,575)	(435,115)	(284,388)	(435,115)	(563,777)	(384,872)	(384,872)	(384,872)	
	Variance	(6,133)	(269,814)	(8,442)	(99,301)	(269,814)	(435,115)	(284,388)	(100,484)	-	(100,484)	

SBFCA CAPITAL FUND - EARLY IMPLEMENTATION PROJECT (731-991067/731-995001/731-996001)
FINAL AMENDED THREE YEAR BUDGET & PROPOSED TWO YEAR BUDGET - 2016-17, 2017-18, 2018-19 & 2019-20, 2020-21
June 13, 2018

Account Number	Line Item Description	16/17 Actuals	Current (5/10/17) 2017-18 Budget	Final 2017-18 Budget	Current (5/10/17) 2018-19 Budget	Final 2018-19 Budget	Current (5/10/17) Three Years	Final Three Years	Final 2019-20 Budget	Final 2020-21 Budget	Final Two Year	Discussion
	Revenues:											
43195	Federal Intergovernmental Funds	-	-	-	-	-	-	-	-	-	-	
43495	State Intergovernmental Funds - Proposition 13 Funds-\$1.4 M	-	-	-	-	-	-	-	-	-	-	
43495	State Intergovernmental Funds-Proposition 13 Funds-\$50 K	-	-	-	-	-	-	-	-	-	-	
43530	State Intergovernmental Funds-EIP Grant Funds-Prop.84/Prop.1E (Local)	-	-	-	-	-	-	-	-	-	-	
43531	State Intergovernmental Funds-EIP Grant Funds-Prop.84/Prop.1E (State)	46,106,776	24,782,039	18,913,409	14,419,919	15,646,262	81,666,447	80,666,447	1,000,000	-	1,000,000	
43717	Local Intergovernmental Contributions	-	-	-	-	-	-	-	-	-	-	
45520	Assessment District Proceeds/Bond Anticipation Notes	5,934,795	5,750,000	5,750,000	5,750,000	5,750,000	17,250,000	17,434,795	5,750,000	5,750,000	11,500,000	
46110	Interest on Investments	98,092	-	327	-	-	-	98,413	-	-	-	
49010	Other Revenue	-	-	-	-	-	-	-	-	-	-	
	Total Capital Revenues	52,139,662	30,532,039	24,663,736	20,169,919	21,396,262	98,916,447	98,199,661	6,750,000	5,750,000	12,500,000	
	Expenditures (Capital Project Soft Costs):											
991067	Early Implementation Project - Pre-Planning											
65621	Peterson Brustad, Inc. (EIP Grant Application TO3)	-	-	25,398	-	-	-	-	-	-	-	
65621	David Ford (Emergency Response Grant App.)	-	-	-	-	-	-	25,398	-	-	-	
65618	Kleinfelder (Preliminary Design Geotechnical Analysis)	-	-	-	-	-	-	-	-	-	-	
65617	Peterson Brustad, Inc. (Preliminary Design)	-	-	-	-	-	-	-	-	-	-	
65621	PBI Future Task Order (EIP Construction Grant)	16,464	-	-	-	-	13,794	16,464	-	-	-	
	Expenditures (Capital Project Soft Costs):											
66301	Edgar & Associates (Alloc. Share to EIP Management)	-	-	-	-	-	-	-	-	-	-	
66302	Kennedy Modests Comm. (Alloc. Share to EIP Management)	24,808	-	-	-	-	64,808	24,808	-	-	-	
66311	General (Supplies & PPE) (Alloc. Share - Des Phase)	-	-	-	-	-	-	-	-	-	-	
67310	General (Supplies & PPE) (Alloc. Share - Con Phase)	278,944	165,000	183,205	-	120,000	405,720	582,149	40,000	-	40,000	
66321	Downey Brand (EIP Legal - Feather River Project)	112,191	151,250	24,057	-	30,000	292,759	166,248	-	-	-	
66322	Downey Brand (EIP Legal - Alloc. Share of General)	150,335	137,500	120,759	-	26,531	264,472	297,625	-	-	-	
66512/66713	Downey Brand (ROW Legal) - General	256,609	255,000	191,005	-	111,320	520,435	558,934	37,107	-	37,107	
67113	Downey Brand (ROW Legal) - Area C & Gaps	-	60,000	20,000	-	15,000	117,569	57,295	5,000	-	5,000	
68113	Downey Brand (ROW Legal) - Area B	-	60,000	20,000	-	10,000	80,000	30,000	3,333	-	3,333	
68713	Downey Brand (ROW Legal) - Area D	7,759	60,000	25,534	-	15,000	84,008	48,293	5,000	-	5,000	
66311	Kim Floyd Communications (EIP Public Information)	51,796	21,679	60,195	-	-	70,655	111,991	-	-	-	
66514	Kim Floyd Communications (ROW Coordination)	-	18,316	2,390	-	5,417	24,492	7,807	14,917	-	14,917	
67,81203	Kim Floyd Communications (EIP Const. Outreach - C, B & D)	-	-	-	-	-	-	-	-	-	-	
62798	Exec Dir. & Dir of Eng (EIP-Sal & Ben)	-	-	-	-	-	-	-	-	-	-	
67300	ED, DOE, Admin Mgr (EIP-Sal & Ben)	342,561	294,734	132,025	-	78,039	557,970	552,626	14,000	-	14,000	
66341	EIP-Consul Support-PBI	268,844	275,000	80,939	-	22,500	512,388	372,283	-	-	-	
66351	KNN Public Finance Inc (EIP Debt Financing Advice)	-	-	-	-	-	-	-	-	-	-	
66521	LWA, Inc. (EIP Financial Admin)	256,057	110,000	183,514	-	195,000	286,708	634,571	25,000	-	25,000	
67311	LWA (EIP Administration - Const Phase)	150,753	202,000	121,065	-	90,000	394,005	361,819	-	-	-	
66541	PB America (EIP Master Proj Sched)	-	-	-	-	-	45,000	-	-	-	-	
66501	Peterson Brustad, Inc (EIP Management of Final Design TO6)	-	-	-	-	-	-	-	-	-	-	
66502	Peterson Brustad Inc (EIP Technical Support TO7)	-	-	-	-	-	-	-	-	-	-	

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66503	Peterson Brustad Inc (EIP Interior Drainage TO8)	-	-	-	-	-	-	-	-	-	-	-
66513	Peterson Brustad Inc (EIP ROW Coord. C, B & D)	42,252	55,000	52,156	-	36,574	112,374	130,983	-	-	-	-
66551	Peterson Brustad Inc (Env & Reg Coord)	10,744	20,000	6,000	-	35,000	34,744	51,744	-	-	-	-
66531	Peterson Brustad Inc (FEMA Certification)	45,741	286,000	77,714	-	353,126	442,222	476,581	-	-	-	-
66504	MBK Engineers (Peer Review and Coord)	-	-	-	-	-	-	-	-	-	-	-
66561	Legal Claims Avoidance Review	1,003	110,000	30,118	-	-	160,472	31,121	-	-	-	-
66(6,7,8)02	HDR, URS, Wood Rodgers, Etc. (EIP 30% Eng Design-Task Order 1)	-	-	-	-	-	-	-	-	-	-	-
66(6,7,8)03	HDR, URS, Wd Rodgs, Etc. (EIP GeoTech-Task Order 2)	-	-	-	-	-	-	-	-	-	-	-
66(6,7,8)06	HDR, URS, Wd Rodgs, Etc. (EIP ROW Survey-Task Order 3)	-	-	-	-	-	-	-	-	-	-	-
66(6,7)07	HDR, URS, Wd Rodgs, Etc. (EIP 60% Design-Task Order 4)	-	-	-	-	-	-	-	-	-	-	-
66808	HDR, URS, Wd Rodgs, Etc. (EIP 60% Design Seg 7-Task Order 5)	-	-	-	-	-	-	-	-	-	-	-
66(7,8)09	HDR, URS, Wd Rodgs (EIP Borrow, Task Order 6)	-	-	-	-	-	-	-	-	-	-	-
66731	HDR, URS, Wd Rodgs (EIP Env Site Assess, Task Order 7)	-	-	-	-	-	-	-	-	-	-	-
66(6,7,8)32	HDR, URS, Wood Rodgers, Etc. (Ground Water TO8)	-	-	-	-	-	-	-	-	-	-	-
66733	HDR, URS, Wood Rodgers, Etc. (ROW for ESA TO9)	-	-	-	-	-	-	-	-	-	-	-
66734	HDR, URS, Wood Rodgers, Etc. (Final Des TO10)	49,105	-	8,596	-	-	22,964	57,701	-	-	-	-
67202	HDR, URS, Wood Rodgers, Construction Support - Area C (TO 11)	808,550	765,000	620,798	-	350,000	1,200,851	1,779,348	-	-	-	-
68202	HDR, URS, Wood Rodgers, Construction Support - Area D (TO 12)	710,829	-	245,005	-	80,000	372,382	1,035,834	-	-	-	-
68802	HDR, URS, Wood Rodgers, Construction Support - Area D (TO 12)	1,150,090	1,125,000	463,324	-	204,752	2,449,484	1,818,166	-	-	-	-
66(6,7,8)04	Board of Sr. Consul (Ind. Tech Review)	53,740	57,000	17,700	-	75,338	147,348	146,778	-	-	-	-
66(6,7,8)11	BRI (EIP Acquisition ROW Lands)	-	-	-	-	-	-	-	-	-	-	-
66(6,7,8)13	Right of Entry (For Survey)	-	-	-	-	-	-	-	-	-	-	-
66714	BRI TO2 Right of Way - Area C	88,793	-	18,484	-	9,500	66,989	116,776	2,500	-	2,500	-
66716	BRI TO2 Am 2 Right of Way - Area B	19,479	-	3,925	-	2,000	31,389	25,404	-	-	-	-
66717	BRI TO2 Am 2 Right of Way - Area D	54,340	-	13,500	-	7,000	58,187	74,840	3,000	-	3,000	-
67114	BRI Right of Way (ROW FAPS Area C - TO3)	15,328	126,000	49,038	-	50,000	193,128	114,366	15,000	-	15,000	-
68114	BRI Right of Way (ROW FAPS Area B - TO4)	781	60,000	21,445	-	22,500	90,000	44,738	7,500	-	7,500	-
68734	BRI Right of Way (ROW FAPS Area D - TO4)	1,496	135,000	50,267	-	50,000	197,500	101,764	10,000	-	10,000	-
66(6,7,8)15	Title & Misc (EIP Right of Way)	-	-	-	-	-	-	-	-	-	-	-
66(6,7,8)2_	Construction Mgt. (EIP Management of Construction Contracts)	-	-	-	-	-	-	-	-	-	-	-
66721	PB Preliminary Review CM Svcs Sched C	-	-	-	-	-	-	-	-	-	-	-
67200	PB General CM Svcs Sched C	-	-	-	-	-	80,000	-	-	-	-	-
68200	PB General CM Svcs Sched B	14,686	24,000	-	-	-	84,853	14,686	-	-	-	-
68800	PB General CM Svcs Sched D	1,881,841	90,000	-	-	-	2,077,037	1,881,841	-	-	-	-

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66723	Owner's Representative CM Svcs Sched C	-	-	-	-	-	-	-	-	-	-	-
67201	Handen Co. Owner's Rep Project Area C	18,548	64,000	20,299	-	-	104,710	38,847	-	-	-	-
68201	Handen Co. Owner's Rep Project Area B	41,946	-	7,586	-	-	14,183	49,532	-	-	-	-
68801	Handen Co. Owner's Rep Project Area D	63,692	50,000	330	-	-	175,298	64,022	-	-	-	-
68931	Future CM Services (Completion Contracts)	1,170,581	175,000	442,002	-	-	1,261,945	1,612,583	-	-	-	-
66741	Misc. Prof. Services	64,577	-	-	-	-	61,321	64,577	-	-	-	-
66401	Jones & Stokes (EIP Conts. Analysis TO6)	-	-	-	-	-	-	-	-	-	-	-
66402	ICF Jones & Stokes (Cat Ex for Borings TO4)	-	-	-	-	-	-	-	-	-	-	-
66404	Jones and Stokes - Cult. Res. Constr. TO3	-	-	-	-	-	-	-	-	-	-	-
66411	Jones and Stokes-CEQA/NEPA Compliance TO7	-	-	-	-	-	-	-	-	-	-	-
66412	Jones and Stokes-Environmental Permitting TO8	-	-	-	-	-	-	-	-	-	-	-
67204	ICF Jones & Stokes (Environmental Compliance Area C TO11)	195,459	-	-	-	450,000	178,818	645,459	-	-	-	-
68204	ICF Jones & Stokes (Environmental Compliance Area B TO 12)	442,988	350,000	276,032	-	106,663	521,103	825,683	-	-	-	-
68804	ICF Jones & Stokes (Environmental Compliance Area D TO 13)	1,556,777	1,265,000	346,889	-	1,300,000	2,906,412	3,203,666	-	-	-	-
66413	Misc. Reg. Permits	-	-	1,240	-	-	-	1,240	-	-	-	-
67400(1)	Environmental Mitigation - Area C	566,668	2,145,000	22,629	-	4,023,815	3,672,478	4,613,113	-	-	-	-
68400(1)	Environmental Mitigation - Area B	5,556	462,000	26,886	-	961,047	672,876	993,489	-	-	-	-
68900(1)	Environmental Mitigation - Area D	191,806	1,260,000	40,876	-	2,512,171	2,047,076	2,744,853	-	-	-	-
6710X	EIP ROW Capital Project Area C	203,530	370,000	124,874	-	345,000	603,430	673,404	105,000	-	105,000	-
6810X	EIP ROW Capital Projects Area B	6,100	480,000	734,637	-	390,191	736,100	1,130,928	65,032	-	65,032	-
6870X	EIP ROW Capital Projects Area D	617,723	705,000	297,102	-	540,000	1,680,773	1,454,825	90,000	-	90,000	-
66718	EIP ROW Owner App.	-	-	5,000	-	38,571	50,000	43,571	6,429	-	6,429	-
67205	North Valley Eng Surv. - Area C	-	-	-	-	-	-	-	-	-	-	-
68205	North Valley Eng Surv. Area B	-	-	-	-	-	-	-	-	-	-	-
68805	North Valley Eng Surv. Area D	-	-	-	-	-	-	-	-	-	-	-
67510	EIP ROW Borrow - Area C	-	-	-	-	-	-	-	-	-	-	-
68510	EIP Borrow Material - Area B	3,689	-	1,845	-	-	-	5,534	-	-	-	-
68610	EIP Borrow Material - Area D	-	200,000	-	-	-	450,000	-	-	-	-	-
66552	Corps 408 Approval Coordination	96,000	-	96,000	-	8,000	80,000	200,000	-	-	-	-
67500	EIP Construction Contract Project Area C	59,022	2,340,000	-	-	-	5,851,107	59,022	-	-	-	-
67501	EIP Construction Util Relocations Area C	180,651	-	-	-	-	180,651	180,651	-	-	-	-
67520	EIP CalTrans Staging Area	8,511	-	4,255	-	-	-	12,766	-	-	-	-

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68500	EIP Construction Contract Project Area B	9,219	-	-	-	-	9,219	9,219	-	-	-	-
68501	EIP Construction Util Relocations - B	-	-	-	-	-	-	-	-	-	-	-
68600	EIP Construction Contract Project Area D	19,612,379	-	-	-	-	21,602,324	19,612,378	-	-	-	-
68601	EIP Construction Util Relocations - D	42,325	165,000	-	-	-	287,325	42,325	-	-	-	-
68930	EIP/UFRR - FRWLP Final Completion Report	-	95,000	58,000	-	122,000	95,000	180,000	-	-	-	-
68940	OWA - FSR Improvements - Construction	-	1,000,000	-	-	2,887,814	3,000,000	2,887,814	-	-	-	-
68945	OWA - FSR Design	37,246	60,000	379,905	-	389,724	200,000	806,878	-	-	-	-
68941	OWA - FSR Improvements - Program Management	98,593	200,000	138,598	-	-	597,962	237,192	-	-	-	-
68946	OWA - FSR Environmental Monitoring	165,748	100,000	14,252	-	-	397,036	180,000	-	-	-	-
66850	EIP/UFRR Completion Contracts Construction	2,514,924	-	1,362,472	-	-	-	3,877,395	-	-	-	-
66(6,7,8)9_	TBD-Construction (EIP Construction Contracts)	-	-	-	-	-	-	-	-	-	-	-
	Sub-Total Professional Services	34,862,477	16,149,479	7,269,866	-	16,069,594	58,993,815	58,201,937	448,817	-	448,817	-
	Tools, Supplies & Equip. < \$5,000	-	-	-	-	-	-	-	-	-	-	-
	Sub-Total Materials, Supplies & Services	34,862,477	16,149,479	7,269,866	-	16,069,594	58,993,815	58,201,937	448,817	-	448,817	-
	Equipment	-	-	-	-	-	-	-	-	-	-	-
	Sub-Total Capital/Small Equipment Items	-	-	-	-	-	-	-	-	-	-	-
	Sub-Total Capital/Small Equipment Items	34,862,477	16,149,479	7,269,866	-	16,069,594	58,993,815	58,201,937	448,817	-	448,817	-
	Capital Projects	-	-	-	-	-	-	-	-	-	-	-
	Sub-Total-Projects	-	-	-	-	-	-	-	-	-	-	-
	Total Capital Expenditures	34,862,477	16,149,479	7,269,866	-	16,069,594	58,993,815	58,201,937	448,817	-	448,817	-
	Transfer in fm Oper Fd to Support Capital Soft Costs	-	-	-	-	-	-	-	-	-	-	-
	Transfer in fm Star Bend to Support Capital Soft Costs	-	-	-	-	-	-	-	-	-	-	-
	Transfer out to Corps Study	-	-	-	-	-	-	-	-	-	-	-
	Transfer out to Regional Planning	-	-	-	-	-	-	-	-	-	-	-
	Transfer out to Support Operations	-	-	-	-	-	-	-	-	-	-	-
	Capital Revenues Over <Under> Expenditures	17,277,186	14,382,560	17,393,870	20,169,919	5,326,668	39,922,632	39,997,724	6,301,183	5,750,000	12,051,183	-
	Financing Activities Related Items	-	-	-	-	-	-	-	-	-	-	-
	Net Proceeds from the Issuance of New Debt	-	-	-	-	-	-	-	-	-	-	-
	Short/Long Term Debt Repayment	-	-	-	-	-	-	-	-	-	-	-
	Cost of Financing	-	-	-	-	-	-	-	-	-	-	-
	Interest Paid on Outstanding Debt	(4,096,839)	(4,104,081)	(4,104,081)	(5,468,181)	(5,468,181)	(12,726,441)	(13,669,102)	(5,467,781)	(5,458,406)	(10,926,188)	-
	Net Financing Activities	(4,096,839)	(4,104,081)	(4,104,081)	(5,468,181)	(5,468,181)	(12,726,441)	(13,669,102)	(5,467,781)	(5,458,406)	(10,926,188)	-
	Working Capital - Beginning of Period	12,782,244	23,147,647	25,962,590	33,426,126	39,252,379	21,636,317	12,782,244	39,110,866	39,944,267	39,110,866	-
	Working Capital - End of Period Before Financing	30,059,430	37,530,207	43,556,460	53,596,045	44,579,047	61,558,949	52,779,968	45,412,049	45,694,267	51,162,049	-
	Working Capital - End of Period After Financing	25,962,590	33,426,126	39,252,379	48,127,864	39,110,866	48,832,509	39,110,866	39,944,267	40,235,861	40,235,861	-
	Variance - Before Financing	17,277,186	14,382,560	17,393,870	20,169,919	5,326,668	39,922,632	39,997,724	6,301,183	5,750,000	12,051,183	-
	Variance - After Financing	13,180,346	10,278,479	13,289,789	14,701,738	(141,513)	27,196,192	26,328,622	833,401	291,594	1,124,995	-

SBFCA CAPITAL FUND - FLOOD FIGHTING AND EMERGENCY PROTECTIVE MEASURES (731-7001)
FINAL AMENDED THREE YEAR BUDGET & PROPOSED TWO YEAR BUDGET - 2016-17, 2017-18, 2018-19 & 2019-20, 2020-21
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	Revenues:								
43531	FEMA / CalOES - Public Assistance Funding (Or UFRR)	-	4,687,500	-	-	3,937,500	4,687,500	3,937,500	Amended Revenues Shown in Yellow
	TBD EIP/UFRR Funding (Emergency Funds)	-	812,500	-	-	262,500	812,500	262,500	Amended Revenues Shown in Yellow
	Total Capital Revenues	-	5,500,000	-	-	4,200,000	5,500,000	4,200,000	Amended Revenues Shown in Yellow
	Expenditures (Capital Project Soft Costs):								
997001	Flood Fighting and Emergency Protective Measures								
65614	Oroville Incident	355,574	-	-	-	-	4,953,000	355,574	Tiechert / NMJV / AECOM / PB / Others
	Parsons Brinkerhoff	187,508	-	-	-	-	300,000	187,508	
	Nordic Magnus JV	150,267	-	-	-	-	1,800,000	150,267	
	Teichert	-	-	-	-	-	2,800,000	-	
	AECOM	-	-	-	-	-	35,000	-	
	Handen	-	-	-	-	-	10,000	-	
	Downey Brand	-	-	-	-	-	3,000	-	
	ICF	4,357	-	-	-	-	5,000	4,357	
	Other	13,443	-	-	-	-	-	13,443	
65615	February Storms	3,360,681	-	483,746	-	-	47,000	3,844,427	Tiechert / NMJV / AECOM / PB / Others
	Parsons Brinkerhoff	63,914	-	25,000	-	-	10,000	88,914	
	Nordic Magnus JV	790,888	-	-	-	-	-	790,888	
	Teichert	2,499,281	-	401,246	-	-	30,000	2,900,527	
	AECOM	-	-	25,000	-	-	7,000	25,000	
	Handen	-	-	5,000	-	-	-	5,000	
	Downey Brand	-	-	-	-	-	-	-	
	ICF	837	-	2,500	-	-	-	3,337	
	Other	5,760	-	25,000	-	-	-	30,760	
65623	Emergency Materials Removal	-	-	-	-	-	500,000	-	TBD
	Sub-Total Professional Services	3,716,254	-	483,746	-	-	5,500,000	4,200,000	
	Tools, Supplies & Equip. < \$5,000	-	-	-	-	-	-	-	
	Sub-Total Materials, Supplies & Services	3,716,254	-	483,746	-	-	5,500,000	4,200,000	
	Equipment	-	-	-	-	-	-	-	
	Sub-Total Capital/Small Equipment Items	-	-	-	-	-	-	-	
	Sub-Total Capital/Small Equipment Items	3,716,254	-	483,746	-	-	5,500,000	4,200,000	
	Capital Projects	-	-	-	-	-	-	-	
	Sub-Total-Projects	-	-	-	-	-	-	-	
	Total Capital Expenditures	3,716,254	-	483,746	-	-	5,500,000	4,200,000	
	Transfer in fm Oper Fd to Support Capital Soft Costs	-	-	-	-	-	-	-	
	Transfer out to Support Operations	-	-	-	-	-	-	-	
	Capital Revenues Over <Under> Expenditures	(3,716,254)	5,500,000	(483,746)	-	4,200,000	-	-	
	Working Capital - Beginning of Period	-	(5,500,000)	(3,716,254)	-	(4,200,000)	-	-	
	Working Capital - End of Period	(3,716,254)	-	(4,200,000)	-	-	-	-	
	Variance	(3,716,254)	5,500,000	(483,746)	-	4,200,000	-	-	

SBFCA CAPITAL FUND - EMERGENCY LEVEE REPAIR PROJECT (731-7002)
FINAL AMENDED THREE YEAR BUDGET & PROPOSED TWO YEAR BUDGET - 2016-17, 2017-18, 2018-19 & 2019-20, 2020-21

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Revenues:								
43542	State Intergovernmental Funds-EIP Grant Funds- Prop.84/Prop.1E (State Share)		25,000,000	22,499,943	2,500,057	27,500,057	25,000,000	
	Total Capital Revenues	-	25,000,000	22,499,943	2,500,057	27,500,057	25,000,000	
Expenditures (Capital Project Soft Costs):								
99-7002								
65670	Administrative Costs		36,000	59,657		36,000	59,657	
	Executive Director Allocation Time & Expenses		16,490	9,742		16,490	9,742	
	Director of Engineering Allocation Time & Expense		16,490	48,656		16,490	48,656	
	Admin Analyst Allocation Time & Expenses		3,020	1,258		3,020	1,258	
65671	Construction	-	22,100,000	22,061,021	-	22,100,000	22,061,021	
	Nordic Great Lakes JV		22,100,000	22,061,021		22,100,000	22,061,021	
65672	Construction Management		2,368,464	2,368,464		2,368,464	2,368,464	
	PB		2,368,464	2,368,464		2,368,464	2,368,464	
65673	Design		1,958,465	1,958,465		1,958,465	1,958,465	
	HDR TO22		1,958,465	1,958,465		1,958,465	1,958,465	
65674	Environmental		1,587,364	1,716,150		1,587,364	1,716,150	
	ECORP TO1		1,587,364	1,716,150		1,587,364	1,716,150	
	Other		-	-		-	-	
65675	Permit Fees		5,000	55,104			55,104	
	ECORP TO1		-	55,104		-	55,104	
	Other		5,000	-		5,000	-	
65676	Direct PM Support		228,000	64,432		228,000	64,432	
	LWA		22,500	32,876		22,500	32,876	
	PBI		22,500	-		22,500	-	
	Kim Floyd		15,000	-		15,000	-	
	Other/Contingency		168,000	31,556		168,000	31,556	

SBFCA CAPITAL FUND - EMERGENCY LEVEE REPAIR PROJECT (731-7002)
FINAL AMENDED THREE YEAR BUDGET & PROPOSED TWO YEAR BUDGET - 2016-17, 2017-18, 2018-19 & 2019-20, 2020-21

June 13, 2018

Account Number	Line Item Description	16/17 Actuals	Current (5/10/17) 2017-18 Budget	Final 2017-18 Budget	Final 2018-19 Budget	Final Three Years	Final Three Years	Discussion
	Sub-Total Professional Services	-	28,283,293	28,283,293	-	28,283,293	28,283,293	
	Tools, Supplies & Equip. < \$5,000							
	Sub-Total Materials, Supplies & Services	-	28,283,293	28,283,293	-	28,283,293	28,283,293	
	Equipment							
	Sub-Total Capital/Small Equipment Items	-	-	-	-	-	-	
	Sub-Total-Soft Costs	-	28,283,293	28,283,293	-	28,283,293	28,283,293	
	Capital Projects							
	Sub-Total-Projects	-	-	-	-	-	-	
	Total Capital Expenditures	-	28,283,293	28,283,293	-	28,283,293	28,283,293	
	Transfer in fm Oper Fd to Support Capital Soft Costs							
	Transfer out to Support Operations							
	Capital Revenues Over <Under> Expenditures	-	(3,283,293)	(5,783,350)	2,500,057	(783,236)	(3,283,293)	
	Working Capital - Beginning of Period				(3,283,293)			
	Working Capital - End of Period		(3,283,293)	(5,783,350)	(783,236)	(783,236)	(3,283,293)	
	Variance	-	(3,283,293)	(5,783,350)	2,500,057	(783,236)	(3,283,293)	

SBFCA CAPITAL FUND - FUTURE FSRP SUTTER BYPASS (F-FSRP) (731-XXXX)
PROPOSED TWO YEAR BUDGET - 2019-20 & 2020-21
June 13, 2018

Account Number	Line Item Description	Final 2018-19 Budget	Final 2018-19 Budget	Final 2019-20 Budget	Final 2020-21 Budget	Proposed 2 Years	Discussion
Revenues:							
4XXX	State Revenue - SB @ Tisdale North			1,625,625	9,611,375	11,237,000	
4XXX	State Revenue - SB @ Tisdale			7,171,875	10,805,625	17,977,500	
4XXX	State Revenue - SB @ Gilsizer			3,346,875	28,749,125	32,096,000	
4XXX	State Revenue - FR @ Confluence				8,024,000	8,024,000	
4XXX	State Revenue - SB @ Confluence				20,867,500	20,867,500	
	Total Capital Revenues	-	-	12,144,375	78,057,625	90,202,000	
Expenditures (Capital Project Soft Costs):							
99-XXXX	Tisdale North			2,125,000	11,095,000	13,220,000	
99-XXXX	Tisdale			9,375,000	11,775,000	21,150,000	
99-XXXX	Gilsizer			4,375,000	33,385,000	37,760,000	
99-XXXX	FR @ Confluence				9,440,000	9,440,000	
99-XXXX	SB @ Confluence				24,550,000	24,550,000	
	Sub-Total Professional Services	-	-	15,875,000	90,245,000	106,120,000	
	Tools, Supplies & Equip. < \$5,000						
	Sub-Total Materials, Supplies & Services	-	-	15,875,000	90,245,000	106,120,000	
	Equipment						
	Sub-Total Capital/Small Equipment Items	-	-	-	-	-	
	Sub-Total-Soft Costs	-	-	15,875,000	90,245,000	106,120,000	
	Sub-Total-Projects	-	-	-	-	-	
	Total Capital Expenditures	-	-	15,875,000	90,245,000	106,120,000	

SBFCA CAPITAL FUND - FUTURE FSRP SUTTER BYPASS (F-FSRP) (731-XXXX)
PROPOSED TWO YEAR BUDGET - 2019-20 & 2020-21
June 13, 2018

Account Number	Line Item Description	Final 2018-19 Budget	Final 2018-19 Budget	Final 2019-20 Budget	Final 2020-21 Budget	Proposed 2 Years	Discussion
	Transfer in fm Oper Fd to Support Capital Soft Costs						
	Transfer out to Support Operations						
	Transfer in fm EIP to Support Capital Costs						
	Capital Revenues Over <Under> Expenditures	-	-	(3,730,625)	(12,187,375)	(15,918,000)	
	Working Capital - Beginning of Period	-	-	-	(3,730,625)	-	
	Working Capital - End of Period	-	-	(3,730,625)	(15,918,000)	(15,918,000)	
	Variance	-	-	3,730,625	12,187,375	15,918,000	

* - Projects along the Sutter Bypass are WC Section 8361 and potentially covered through State Funding. Federal funding would require an approved Federal Authorization.

SBFCA CAPITAL FUND - SMALL COMMUNITIES (731-XXXY)
FINAL AMENDED THREE YEAR BUDGET & PROPOSED TWO YEAR BUDGET - 2016-17, 2017-18, 2018-19 & 2019-20, 2020-21
June 13, 2018

Account Number	Line Item Description	Final 2018-19 Budget	Final 2 Year	Final 2020-21 Budget	Final 2020-21 Budget	Final 2 Year	Discussion
Revenues:							
4XXX	Small Communities	269,984	269,984	229,988		229,988	
4XXX	Small Communities	269,984	269,984	230,013		230,013	
	Total Capital Revenues	539,968	539,968	460,001	-	460,001	
99-XXXX Expenditures (Capital Project Soft Costs):							
Small Communities Grant - Sutter							
6XXX	Project Management and Reporting	53,605	53,605	13,401		13,401	
6XXX	Identification of Problems and Opportunities	64,587	64,587	16,147		16,147	
6XXX	Formulate Alternatives	39,606	39,606	9,902		9,902	
6XXX	Evaluate Final Array	112,391	112,391	28,098		28,098	
6XXX	Select and Refine Preferred Alternative	23,639	23,639	5,910		5,910	
6XXX	Environmental Constraints Analysis	22,505	22,505	5,626		5,626	
6XXX	Public Outreach and Stakeholder Engagement	15,932	15,932	3,983		3,983	
6XXX	Financing Strategy	43,147	43,147	10,787		10,787	
6XXX	Report Preparation	24,565	24,565	6,141		6,141	
Small Communities Grant - Tudor							
6XXX	Project Management and Reporting	53,605	53,605	13,401		13,401	
6XXX	Identification of Problems and Opportunities	68,876	68,876	17,219		17,219	
6XXX	Formulate Alternatives	34,734	34,734	8,684		8,684	
6XXX	Evaluate Final Array	113,790	113,790	28,447		28,447	
6XXX	Select and Refine Preferred Alternative	22,844	22,844	5,711		5,711	
6XXX	Environmental Constraints Analysis	22,505	22,505	5,626		5,626	
6XXX	Public Outreach and Stakeholder Engagement	15,932	15,932	3,983		3,983	
6XXX	Financing Strategy	43,147	43,147	10,787		10,787	
6XXX	Report Preparation	24,565	24,565	6,141		6,141	
	Sub-Total Professional Services	799,975	799,975	199,994	-	199,994	

SBFCA CAPITAL FUND - SMALL COMMUNITIES (731-XXXY)
FINAL AMENDED THREE YEAR BUDGET & PROPOSED TWO YEAR BUDGET - 2016-17, 2017-18, 2018-19 & 2019-20, 2020-21
June 13, 2018

Account Number	Line Item Description	Final 2018-19 Budget	Final 2 Year	Final 2020-21 Budget	Final 2020-21 Budget	Final 2 Year	Discussion
	Tools, Supplies & Equip. < \$5,000						
	Sub-Total Materials, Supplies & Services	799,975	799,975	199,994	-	199,994	
	Equipment						
	Sub-Total Capital/Small Equipment Items	-	-	-	-	-	
	Sub-Total-Soft Costs	799,975	799,975	199,994	-	199,994	
	Sub-Total-Projects	-	-	-	-	-	
	Total Capital Expenditures	799,975	799,975	199,994	-	199,994	
	Transfer in fm Oper Fd to Support Capital Soft Costs						
	Transfer out to Support Operations						
	Transfer in fm EIP to Support Capital Costs						
	Capital Revenues Over <Under> Expenditures	(260,008)	(260,008)	260,008	-	260,008	
	Working Capital - Beginning of Period	-	-	(260,008)	(260,008)	(260,008)	
	Working Capital - End of Period	(260,008)	(260,008)	-	(260,008)	-	
	Variance	260,008	260,008	(260,008)	-	(260,008)	

* - Projects along the Sutter Bypass are WC Section 8361 and potentially covered through State Funding. Federal funding would require an approved Federal Authorization.



SUTTER BUTTE FLOOD CONTROL AGENCY
CASH FLOWS FOR FISCAL YEARS 2017-18 THROUGH 2020-21
SUPPORTING AMENDED BUDGET REQUIREMENTS

CASH FLOW SUMMARY - 2017-18 FY												Available 6/30/2018	
	July	August	September	October	November	December	January	February	March	April	May	June	
OPERATIONS													
Beginning Working Capital	3,684,969	3,643,080	3,639,279	3,608,992	3,585,266	3,544,839	3,509,649	4,205,185	4,195,223	4,170,530	4,131,650	4,041,908	3,684,969
Transfers In (Out)	-	-	-	-	-	-	-	-	-	-	-	-	-
Total Income	-	-	-	-	-	-	750,000	-	-	-	-	-	750,000
Total Expenses	(41,889)	(3,800)	(30,287)	(23,726)	(40,427)	(35,190)	(54,464)	(9,961)	(24,694)	(38,878)	(89,743)	(247,664)	(640,725)
Ending Working Capital	3,643,080	3,639,279	3,608,992	3,585,266	3,544,839	3,509,649	4,205,185	4,195,223	4,170,530	4,131,650	4,041,908	3,794,243	3,794,243
CAPITAL - USACE STUDY													
Beginning Working Capital	(881,424)	(881,609)	(886,406)	(937,832)	(954,449)	(1,050,773)	(1,296,216)	(1,651,145)	(1,800,938)	(2,353,967)	(2,633,106)	(2,676,439)	(881,424)
Transfers In (Out)	-	-	-	-	-	-	-	-	-	-	-	-	-
Total Income	-	-	-	-	-	-	-	-	-	-	-	-	-
Total Expenses	(185)	(4,787)	(51,426)	(16,617)	(96,324)	(245,443)	(354,929)	(149,793)	(553,028)	(279,139)	(433,333)	(836,271)	(2,631,286)
Ending Working Capital	(881,609)	(886,406)	(937,832)	(954,449)	(1,050,773)	(1,296,216)	(1,651,145)	(1,800,938)	(2,353,967)	(2,633,106)	(2,676,439)	(3,512,710)	(3,512,710)
CAPITAL - STAKEHOLDER MANAGEMENT EFFORTS													
Beginning Working Capital	2,196	2,196	2,196	2,196	2,196	1,895	1,895	1,895	1,895	1,250	1,250	1,250	2,196
Transfers In (Out)	-	-	-	-	-	-	-	-	-	-	-	-	-
Total Income	-	-	-	-	-	-	-	-	-	-	-	-	-
Total Expenses	-	-	-	-	(301)	-	-	-	(645)	-	-	-	(3,655)
Ending Working Capital	2,196	2,196	2,196	2,196	1,895	1,895	1,895	1,895	1,250	1,250	1,250	(1,459)	(1,459)
CAPITAL - REGIONAL PLANNING EFFORTS													
Beginning Working Capital	(191,178)	(192,413)	(192,689)	(194,279)	(196,680)	(197,698)	(197,698)	(159,822)	(160,642)	(161,439)	(163,373)	(163,373)	(191,178)
Transfers In (Out)	-	-	-	-	-	-	-	-	-	-	-	-	-
Total Income	-	-	-	-	-	-	39,213	-	-	-	-	-	481,888
Total Expenses	(1,234)	(277)	(1,590)	(2,401)	(1,018)	-	(1,337)	(820)	(796)	(1,934)	-	-	(11,407)
Ending Working Capital	(192,413)	(192,689)	(194,279)	(196,680)	(197,698)	(197,698)	(159,822)	(160,642)	(161,439)	(163,373)	(163,373)	318,515	318,515
CAPITAL - EMERGENCY RESPONSE EFFORTS													
Beginning Working Capital	(69,991)	(69,991)	(69,991)	(69,991)	(69,991)	(69,991)	(69,991)	(69,991)	(69,991)	(69,991)	(69,991)	(69,991)	(69,991)
Transfers In (Out)	-	-	-	-	-	-	-	-	-	-	-	-	-
Total Income	-	-	-	-	-	-	-	-	-	-	-	-	-
Total Expenses	-	-	-	-	-	-	-	-	-	-	-	-	-
Ending Working Capital	(69,991)	(69,991)	(69,991)	(69,991)	(69,991)	(69,991)	(69,991)	(69,991)	(69,991)	(69,991)	(69,991)	(69,991)	(69,991)
CAPITAL - OROVILLE WILDLIFE AREA (RESTORATION)													
Beginning Working Capital	(221,976)	(222,090)	(225,999)	(78,681)	(66,036)	(70,091)	(74,194)	(130,696)	(76,399)	(141,350)	(145,999)	(196,792)	(221,976)
Transfers In (Out)	-	-	-	-	-	-	-	-	-	-	-	-	-
Total Income	9	-	165,890	47,375	-	1,395,573	1,135,013	-	56,249	-	-	-	1,851,219
Total Expenses	(123)	(3,908)	(18,562)	(34,730)	(4,055)	(4,103)	(56,502)	(2,551)	(64,952)	(4,649)	(50,793)	(192,965)	(437,894)
Ending Working Capital	(222,090)	(225,999)	(78,681)	(66,036)	(70,091)	(74,194)	(130,696)	(76,399)	(141,350)	(145,999)	(196,792)	(289,757)	(289,757)
CAPITAL - LAUREL CYPRESS PSRP													
Beginning Working Capital	1,310,008	1,299,099	937,890	(2,425,288)	(3,142,186)	(4,216,501)	(3,729,061)	(2,891,405)	(3,033,628)	(3,121,306)	(3,197,416)	(3,649,203)	1,310,008
Transfers In (Out)	-	-	-	-	-	-	-	-	-	-	-	-	-
Total Income	-	-	-	-	-	-	-	-	-	-	-	-	-
Total Expenses	(10,909)	(361,209)	(3,363,178)	(716,898)	(1,074,316)	(908,133)	(297,357)	(142,224)	(87,678)	(76,109)	(451,787)	(1,596,053)	(9,085,951)
Ending Working Capital	1,299,099	937,890	(2,425,288)	(3,142,186)	(4,216,501)	(3,729,061)	(2,891,405)	(3,033,628)	(3,121,306)	(3,197,416)	(3,649,203)	(3,394,038)	(3,394,038)
GRSP - GRIDLEY BRIDGE (IMPLEMENTATION)													
Beginning Working Capital	(73,099)	(73,099)	(73,099)	(73,099)	(73,099)	(73,099)	(73,099)	(73,099)	(73,099)	(73,099)	(73,099)	(73,099)	(73,099)
Transfers In (Out)	-	-	-	-	-	-	-	-	-	-	-	-	-
Total Income	-	-	-	-	-	-	-	-	-	-	-	-	-
Total Expenses	-	-	-	-	-	-	-	-	-	-	-	-	-
Ending Working Capital	(73,099)	(73,099)	(73,099)	(73,099)	(73,099)	(73,099)	(73,099)	(73,099)	(73,099)	(73,099)	(73,099)	(73,099)	(73,099)
CAPITAL - UIOP & ACCREDITATION													
Beginning Working Capital	(6,133)	(6,133)	(6,133)	(6,133)	(6,844)	(6,844)	(6,844)	(6,844)	(6,844)	(6,844)	(6,844)	(6,844)	(6,133)
Transfers In (Out)	-	-	-	-	-	-	-	-	-	-	-	-	-
Total Income	-	-	-	-	-	-	-	-	-	-	-	-	-
Total Expenses	-	-	-	(712)	-	-	-	-	-	-	-	-	(8,442)
Ending Working Capital	(6,133)	(6,133)	(6,133)	(6,844)	(6,844)	(6,844)	(6,844)	(6,844)	(6,844)	(6,844)	(6,844)	(14,575)	(14,575)
FLOOD FIGHTING EFFORTS													
Beginning Working Capital	(3,716,254)	(3,678,828)	(3,681,570)	(3,736,130)	(3,744,915)	(3,746,607)	(3,747,159)	(3,749,114)	(3,918,934)	(3,918,934)	(3,918,934)	(3,918,934)	(3,716,254)
Transfers In (Out)	-	-	-	-	-	-	-	-	-	-	-	-	-
Total Income	9	-	165,890	47,375	-	1,395,573	1,135,013	-	56,249	-	-	-	1,851,219
Total Expenses	37,426	(2,742)	(54,560)	(8,786)	(1,692)	(553)	(1,955)	(169,820)	(3,674)	(55,810)	-	(221,682)	(483,746)
Ending Working Capital	(3,678,828)	(3,681,570)	(3,736,130)	(3,744,915)	(3,746,607)	(3,747,159)	(3,749,114)	(3,918,934)	(3,922,508)	(3,974,744)	(3,918,934)	(4,140,616)	(4,200,000)

CASH FLOW SUMMARY - 2017-18 FY

	July	August	September	October	November	December	January	February	March	April	May	June	Available 6/30/2018
EMERGENCY LEVEE REPAIR WORK													
Beginning Working Capital	-	(15,534)	(75,853)	(3,631,877)	(11,224,512)	4,155,740	971,843	(840,717)	(1,921,639)	(2,555,391)	(2,827,174)	(3,499,967)	-
Transfers In (Out)	-	-	-	-	-	-	-	-	-	-	-	-	-
Total Income	-	-	-	-	22,499,953	-	-	-	-	-	-	-	(10)
Total Expenses	(15,534)	(60,319)	(3,556,024)	(7,592,635)	(7,119,702)	(3,183,897)	(1,812,561)	(1,080,922)	(633,752)	(271,783)	(672,793)	(2,283,374)	22,499,943
Ending Working Capital	(15,534)	(75,853)	(3,631,877)	(11,224,512)	4,155,740	971,843	(840,717)	(1,921,639)	(2,555,391)	(2,827,174)	(3,499,967)	(5,783,350)	(5,783,350)
CAPITAL - EIP/IFRR													
Beginning Working Capital*	23,963,961	23,032,235	23,455,222	21,160,982	20,862,814	29,123,567	27,986,091	30,118,306	29,582,986	27,286,361	26,722,438	36,286,226	23,963,961
Transfers In (Out)	-	-	-	-	-	-	-	-	-	-	-	-	-
Total Income	(698)	207	150	109	8,644,629	220	3,317,731	28	53,721	8,157	10,215,260	2,424,221	24,663,726
Total Expenses	14,549	(823,089)	(79,149)	(298,277)	(383,877)	(1,137,694)	(1,185,515)	(535,349)	(457,931)	(816,270)	(651,472)	(1,516,082)	(2,269,864)
Ending Working Capital	23,978,113	22,509,344	23,736,223	20,862,814	29,123,567	27,986,091	30,118,306	29,582,986	29,178,776	26,778,248	36,286,226	37,194,366	41,357,831
TOTAL CASH FLOW - 2017-18 FISCAL YEAR													
Beginning Working Capital*	23,801,079	22,836,913	22,822,848	13,618,862	4,971,565	27,394,436	23,275,216	24,752,552	22,717,989	19,055,819	17,819,402	26,074,742	23,801,079
Transfers In (Out)	-	-	-	-	-	-	-	-	-	-	-	-	-
Total Income	(689)	207	166,030	47,484	31,144,582	1,395,793	5,241,956	56,877	53,721	8,157	10,215,260	4,857,318	53,186,698
Total Expenses	(17,500)	(980,151)	(7,154,775)	(8,694,732)	(8,721,710)	(5,615,013)	(3,764,620)	(2,091,440)	(1,827,050)	(1,244,574)	(1,939,921)	(6,904,530)	(48,856,166)
Ending Working Capital	23,782,791	21,876,870	15,834,103	4,971,565	27,394,436	23,275,216	24,752,552	22,717,989	20,944,660	17,819,402	26,074,742	24,027,530	28,131,611
Beginning Working Capital (After Financing)	23,801,079	22,836,913	22,822,848	13,618,862	4,971,565	27,394,436	23,275,216	24,752,552	22,717,989	19,055,819	17,819,402	26,074,742	23,801,079
Net Cash Flow	(18,288)	(959,943)	(6,988,745)	(8,647,298)	22,422,872	(4,119,200)	1,477,337	(2,034,563)	(1,773,329)	(1,236,417)	8,255,340	(2,047,212)	4,330,532
Proceeds from New Financing Activity (Trustee)	-	-	-	-	-	-	-	-	-	-	-	-	-
Proceeds from New Financing Activity (SH/CA)	-	-	-	-	-	-	-	-	-	-	-	-	-
Repayment of Short and Long Term Debt	-	-	-	-	-	-	-	-	-	-	-	-	-
Interest Expense of Financing Activity	(945,878)	945,878	(2,215,241)	-	-	-	-	-	(1,888,841)	-	-	-	(4,104,841)
Ending Working Capital (After Financing)	22,836,913	22,822,848	13,618,862	4,971,565	27,394,436	23,275,216	24,752,552	22,717,989	19,055,819	17,819,402	26,074,742	24,027,530	24,027,530

ROUGH CASH FLOW SUMMARY - 2018-19 FY

	July	August	September	October	November	December	January	February	March	April	May	June	Available 6/30/2019
OPERATIONS													
Beginning Working Capital	3,794,243	3,708,851	3,623,459	3,538,067	3,447,163	3,361,771	3,276,379	3,935,474	3,840,499	3,740,524	3,640,036	3,545,061	3,794,243
Transfers In (Out)	-	-	-	-	-	-	-	-	-	-	-	-	-
Total Income	-	-	-	-	-	-	750,000	-	-	-	-	-	750,000
Total Expenses	(85,392)	(85,392)	(85,392)	(90,905)	(85,392)	(85,392)	(80,909)	(94,975)	(99,975)	(100,488)	(94,975)	(110,071)	(1,109,254)
Ending Working Capital	3,708,851	3,623,459	3,538,067	3,447,163	3,361,771	3,276,379	3,935,474	3,840,499	3,740,524	3,640,036	3,545,061	3,434,989	3,434,989
CAPITAL - FEDERAL PROJECT													
Beginning Working Capital	(3,512,710)	(3,512,710)	(3,512,710)	(3,526,043)	(4,130,210)	(4,734,376)	(5,338,543)	(5,451,876)	(5,565,210)	(5,678,543)	(5,791,876)	(5,905,210)	(3,512,710)
Transfers In (Out)	-	-	-	-	-	-	-	-	-	-	-	-	-
Total Income	-	-	-	(804,167)	(804,167)	(804,167)	(113,333)	(113,333)	(113,333)	(113,333)	(113,333)	(113,333)	(2,505,333)
Total Expenses	-	-	(13,323)	(804,167)	(804,167)	(804,167)	(113,333)	(113,333)	(113,333)	(113,333)	(113,333)	(113,333)	(2,505,333)
Ending Working Capital	(3,512,710)	(3,512,710)	(3,526,043)	(4,130,210)	(4,734,376)	(5,338,543)	(5,451,876)	(5,565,210)	(5,678,543)	(5,791,876)	(5,905,210)	(6,018,543)	(6,018,543)
CAPITAL - STAKEHOLDER MANAGEMENT EFFORTS													
Beginning Working Capital	(1,459)	(2,077)	(2,696)	(3,314)	(3,932)	(4,551)	(5,169)	(5,787)	(6,406)	(7,024)	(7,642)	(8,261)	(1,459)
Transfers In (Out)	-	-	-	-	-	-	-	-	-	-	-	-	-
Total Income	-	-	-	-	-	-	-	-	-	-	-	-	-
Total Expenses	(618,33)	(618,33)	(618,33)	(618,33)	(618,33)	(618,33)	(618,33)	(618,33)	(618,33)	(618,33)	(618,33)	(618,33)	(7,420)
Ending Working Capital	(2,077)	(2,696)	(3,314)	(3,932)	(4,551)	(5,169)	(5,787)	(6,406)	(7,024)	(7,642)	(8,261)	(8,879)	(8,879)
CAPITAL - REGIONAL PLANNING EFFORTS													
Beginning Working Capital	318,515	318,515	318,515	308,902	299,289	289,676	280,062	270,449	270,449	270,449	318,515	318,515	318,515
Transfers In (Out)	-	-	-	-	-	-	-	-	-	-	-	-	-
Total Income	-	-	-	-	-	-	-	-	-	-	48,066	-	48,066
Total Expenses	-	-	(8,613)	(8,613)	(9,613)	(9,613)	(9,613)	-	-	-	-	-	(48,066)
Ending Working Capital	318,515	318,515	308,902	299,289	289,676	280,062	270,449	270,449	270,449	318,515	318,515	318,515	318,515
CAPITAL - EMERGENCY RESPONSE EFFORTS													
Beginning Working Capital	(69,991)	(69,991)	(69,991)	(69,991)	(69,991)	(69,991)	(69,991)	(69,991)	(69,991)	(69,991)	(69,991)	(69,991)	(69,991)
Transfers In (Out)	-	-	-	-	-	-	-	-	-	-	-	-	-
Total Income	-	-	-	-	-	-	-	-	-	-	-	-	-
Total Expenses	(69,991)	(69,991)	(69,991)	(69,991)	(69,991)	(69,991)	(69,991)	(69,991)	(69,991)	(69,991)	(69,991)	(69,991)	(69,991)
Ending Working Capital	(69,991)	(69,991)	(69,991)	(69,991)	(69,991)	(69,991)	(69,991)	(69,991)	(69,991)	(69,991)	(69,991)	(69,991)	(69,991)
CAPITAL - OROVILLE WILDLIFE AREA (RESTORATION)													
Beginning Working Capital	(289,757)	(1,028,160)	(1,666,456)	(2,404,805)	657,638	70,081	(617,475)	(1,305,032)	(292,589)	(880,146)	(1,513,391)	(839,235)	(289,757)
Transfers In (Out)	-	-	-	-	-	-	-	-	-	-	-	-	-
Total Income	-	100,000	-	3,750,000	-	-	-	1,700,000	-	-	674,156	200,000	6,524,156
Total Expenses	(738,350)	(738,350)	(738,350)	(687,557)	(687,557)	(687,557)	(687,557)	(687,557)	(687,557)	(533,245)	-	-	(6,873,635)
Ending Working Capital	(1,028,160)	(1,666,456)	(2,404,805)	657,638	70,081	(617,475)	(1,305,032)	(292,589)	(880,146)	(1,513,391)	(839,235)	(639,235)	(639,235)
CAPITAL - LAUREL CYPRESS FSRP													
Beginning Working Capital	(3,394,030)	(3,394,030)	(3,394,030)	(3,394,030)	(2,818,645)	(2,818,645)	(2,818,645)	(2,818,645)	(2,818,645)	(2,818,645)	(2,818,645)	(2,818,645)	(3,394,030)
Transfers In (Out)	-	-	-	-	575,393	-	-	-	-	-	-	-	575,393
Total Income	-	-	-	-	-	-	-	-	-	-	-	-	-
Total Expenses	-	-	-	-	-	-	-	-	-	-	-	-	-
Ending Working Capital	(3,394,030)	(3,394,030)	(3,394,030)	(2,818,645)	(2,818,645)	(2,818,645)	(2,818,645)	(2,818,645)	(2,818,645)	(2,818,645)	(2,818,645)	(2,818,645)	(2,818,645)
GISP - GRIDLEY BRIDGE (IMPLEMENTATION)													
Beginning Working Capital	(73,099)	(73,099)	(73,099)	(73,099)	(73,099)	(73,099)	(73,099)	(73,099)	(73,099)	(73,099)	(73,099)	(73,099)	(73,099)
Transfers In (Out)	-	-	-	-	-	-	-	-	-	-	-	-	-
Total Income	-	-	-	-	-	-	-	-	-	-	-	-	-
Total Expenses	-	-	-	-	-	-	-	-	-	-	-	-	-
Ending Working Capital	(73,099)	(73,099)	(73,099)	(73,099)	(73,099)	(73,099)	(73,099)	(73,099)	(73,099)	(73,099)	(73,099)	(73,099)	(73,099)
CAPITAL - ULOP & ACCREDITATION													
Beginning Working Capital	(14,575)	(14,575)	(36,726)	(61,492)	(86,258)	(111,024)	(135,791)	(160,557)	(185,323)	(210,089)	(234,856)	(259,622)	(14,575)
Transfers In (Out)	-	-	-	-	-	-	-	-	-	-	-	-	-
Total Income	-	-	-	-	-	-	-	-	-	-	-	-	-
Total Expenses	-	(22,151)	(24,756)	(24,756)	(24,756)	(24,756)	(24,756)	(24,756)	(24,756)	(24,756)	(24,756)	(24,756)	(269,514)
Ending Working Capital	(14,575)	(36,726)	(61,492)	(86,258)	(111,024)	(135,791)	(160,557)	(185,323)	(210,089)	(234,856)	(259,622)	(284,388)	(284,388)
CAPITAL - SMALL COMMUNITIES													
Beginning Working Capital	-	(66,665)	(133,329)	(199,994)	(266,658)	(333,323)	(400,000)	(466,665)	(533,330)	(600,000)	(666,665)	(733,330)	-
Transfers In (Out)	-	-	-	-	-	-	-	-	-	-	-	-	-
Total Income	-	-	-	-	-	-	-	-	-	-	-	-	539,968
Total Expenses	(66,665)	(66,665)	(66,665)	(66,665)	(66,665)	(66,665)	(66,665)	(66,665)	(66,665)	(66,665)	(66,665)	(66,665)	(799,975)
Ending Working Capital	(66,665)	(133,329)	(199,994)	(266,658)	(333,323)	(400,000)	(466,665)	(533,330)	(600,000)	(666,665)	(733,330)	(800,000)	(260,000)
FLOOD FIGHTING EFFORTS													
Beginning Working Capital	(4,200,000)	(4,200,000)	(4,200,000)	(4,200,000)	-	-	-	-	-	-	-	-	(4,200,000)
Transfers In (Out)	-	-	-	-	-	-	-	-	-	-	-	-	-
Total Income	-	-	-	-	-	-	-	-	-	-	-	-	4,200,000
Total Expenses	-	-	-	-	-	-	-	-	-	-	-	-	-
Ending Working Capital	(4,200,000)	(4,200,000)	(4,200,000)	(4,200,000)	-	-							

ROUGH CASH FLOW SUMMARY - 2020-21 FY

	July	August	September	October	November	December	January	February	March	April	May	June	Available 6/30/2021
CAPITAL - EIP/IFRR													
Beginning Working Capital*	37,845,637	37,845,637	40,820,637	40,820,637	38,091,434	38,091,434	38,091,434	40,966,434	40,966,434	38,237,231	38,237,231	38,237,231	37,945,637
Transfers In (Out)	-	-	-	-	-	-	-	-	-	-	-	-	-
Total Income	-	2,875,000	-	-	-	-	2,875,000	-	-	-	-	-	5,750,000
Total Expenses	-	-	-	-	-	-	-	-	-	-	-	-	-
Ending Working Capital	37,845,637	40,820,637	40,820,637	40,820,637	38,091,434	38,091,434	40,966,434	40,966,434	40,966,434	38,237,231	38,237,231	38,237,231	43,695,637
TOTAL CASH FLOW - 2020-21 FISCAL YEAR													
Beginning Working Capital*	23,039,314	21,857,474	23,550,634	22,368,794	18,452,238	17,270,398	16,088,558	18,592,873	17,468,116	13,609,156	12,478,887	11,354,131	26,322,607
Transfers In (Out)	-	-	-	-	-	-	-	-	-	-	-	-	-
Total Income	6,504,802	9,379,802	6,504,802	6,504,802	6,504,802	6,504,802	10,129,802	6,504,802	6,504,802	6,504,802	6,504,802	6,504,802	84,587,625
Total Expenses	(7,686,642)	(7,686,642)	(7,686,642)	(7,686,642)	(7,686,642)	(7,686,642)	(7,625,488)	(7,628,558)	(7,634,558)	(7,635,971)	(7,629,558)	(7,644,655)	(91,924,254)
Ending Working Capital (Before Financing)	25,140,767	26,833,927	22,368,794	21,181,441	17,270,398	16,088,558	18,592,873	17,468,116	16,338,359	12,478,887	11,354,131	10,214,278	18,955,978
Beginning Working Capital (After Financing)	23,039,314	21,857,474	23,550,634	22,368,794	18,452,238	17,270,398	16,088,558	18,592,873	17,468,116	13,609,156	12,478,887	11,354,131	23,039,314
Net Cash Flow	(1,181,840)	1,693,160	(1,181,840)	(1,187,352)	(1,181,840)	(1,181,840)	2,504,314	(1,124,757)	(1,129,757)	(1,130,289)	(1,124,757)	(1,139,852)	(7,366,629)
Proceeds from New Financing Activity (Trustee)	-	-	-	1,200	1,200	1,200	1,200	1,200	1,200	1,200	1,200	1,200	10,800
Proceeds from New Financing Activity (SBFCA)	-	-	-	(1,200)	(1,200)	(1,200)	(1,200)	(1,200)	(1,200)	(1,200)	(1,200)	(1,200)	(10,800)
Repayment of Short and Long Term Debt	-	-	-	-	-	-	-	-	-	-	-	-	-
Interest Expense of Financing Activity	-	-	-	(2,729,203.13)	-	-	-	-	(2,729,203)	-	-	-	(5,458,406)
Ending Working Capital (After Financing)	21,857,474	23,550,634	22,368,794	18,452,238	17,270,398	16,088,558	18,592,873	17,468,116	13,609,156	12,478,887	11,354,131	10,214,278	\$ 10,214,278