



ITEM 1

Agenda of June 15, 2017

**TO: Board of Directors
Sacramento Area Flood Control Agency**

**FROM: Richard M. Johnson, Executive Director
(916) 874-7606**

SUBJECT: EXECUTIVE DIRECTOR'S REPORT FOR JUNE 15, 2017

RICH WORTHINGTON

I'm saddened to report that our friend and colleague Rich Worthington passed away unexpectedly this last week. Rich has worked with SAFCA since 2009 when he joined Steinberg & Associates. Rich has helped SAFCA in the areas of U.S. Army Corps of Engineers (USACE) planning and policy and was an individual who had the ability to translate USACE policy to help non-technical people understand the issues.

Rich was instrumental in bringing the American River Watershed Common Features, Natomas Basin Post Authorization Change Report to completion in 2010 and the American River Watershed Common Features General Reevaluation Report in 2016. Completion of these documents allowed for project authorizations in both 2014 and 2016. He assisted SAFCA with many policy issues concerning Federal credits, Project Partnership Agreements, design agreements, and others too numerous to mention.

Over a 38-year career, Rich worked for the USACE Water Resources Program, primarily in project planning and policy development and execution. He held planning and policy positions in the Pittsburgh District (1970-1978), Seattle District (1978-1980), the Board of Engineers for Rivers and Harbors (1980-1988), and the USACE Headquarters (2001-2009). While at the USACE Headquarters, Rich spent a year as a fellow on the staff of Senator George Voinovich of Ohio working on the Water Resources Development Act of 2000. He finished his USACE career in the USACE Headquarters as senior policy advisor for navigation.

In February 2009, upon his retirement from the USACE, Rich joined Steinberg & Associates, who have been trusted advisors for SAFCA since 1994. We will sorely miss his strong work ethic and knowledge of our issues.

FOLSOM DAM AND LAKE WATER CONTROL MANUAL UPDATE

Following the requirements of the National Environmental Policy Act (NEPA), and the California Environmental Quality Act (CEQA), a draft Supplemental Environmental Assessment/ Environmental Impact Report (SEA/EIR) has been prepared for the Folsom Dam and Lake Water Control Manual Update (Manual Update) and is now available for review along with a draft update of the Water Control Manual. The Water Control Manual outlines the regulation schedule for Folsom Dam and specifications for storage and reservoir releases when water encroaches into the designated flood storage space at the dam.

The Manual Update involves updating the operation rules for Folsom Dam and Lake to incorporate the flood risk management and dam safety benefits of the Folsom Dam Modification Project, or Joint Federal Project (JFP). The USACE, the Federal lead agency, and the State of California Central Valley Flood Protection Board (CVFPB), the lead State agency, have prepared this supplement to the 2007 JFP Environmental Impact Statement/Environmental Impact Report in cooperation with the U.S. Department of Interior, Bureau of Reclamation (Reclamation) and the Sacramento Area Flood Control Agency. A Record of Decision for the JFP was signed on May 3, 2007.

Per Section 101(e) of the Water Resources Development Act (WRDA) of 1999, USACE was directed by Congress to update the Water Control Manual for Folsom Dam and Lake to incorporate the flood risk management and dam safety benefits of operating Folsom Dam with the JFP in place. Sections 101(b) and 101(e) of the Act also directed USACE to reduce variable space allocation from the current interim operating range between 400,000 acre-feet (af) and 670,000 af to a range between 400,000 af and 600,000 af, and to evaluate the feasibility of incorporating improved weather forecasts from the National Weather Service into an updated Water Control Manual. The draft SEA/EIR discusses and discloses any potentially beneficial or adverse effects that may result from the Manual Update. Most of the potential adverse effects that could result from implementation of the proposed alternative would either be less than significant to no effect, with the potential for some incidental beneficial effects to water supply.

The draft SEA/EIR and draft update to the Water Control Manual provides the opportunity for public and agency involvement and comment. During the 45-day public review period, a series of public meetings will be held to discuss the proposed project and encourage public questions and comments on the project. The public workshops dates, times, and locations are:

<p>June 14, 2017 3:00 p.m. to 4:30 p.m. Sacramento Library Galleria 828 I Street, Sacramento, CA 95814</p>	<p>June 15, 2017 6:00 p.m. to 7:30 p.m. Folsom Community Center 52 Natoma Street Folsom, CA 95630</p>
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The draft SEA/EIR and draft update to the Water Control Manual are available for download at the following websites:

- USACE website - <http://www.spk.usace.army.mil/Missions/Civil-Works/Folsom-Water-Control-Manual-Update/>
- CVFPB website - <http://cvfpb.ca.gov/public-notices/>

In addition, the draft SEA/EIR is available at the following locations:

- Folsom Public Library - 411 Stafford Street, Folsom, CA 95630
- Orangevale Branch Library - 8820 Greenback Lane, Orangevale, CA 95662
- Sacramento Public Library - 828 I Street, Sacramento, CA 95814
- Eldorado Hills Public Library - 7455 Silva Valley Pkwy., El Dorado Hills, CA 95762
- Roseville Public Library - 225 Taylor St., Roseville, CA 95678

Comments on the draft SEA/EIR will be accepted from June 7, 2017 to July 21, 2017.

SENATE BILL 580 (SB 580)

On February 17, 2017, State Senator Richard Pan introduced SB 580 on behalf of SAFCA. The measure would conform existing State flood control authorizations for the capital region with the Water Resources Development Act of 2016 (Public Law 114-322). The bill would update the existing State Authorization of the American River Common Features Project by completing the necessary levee improvements along the American and Sacramento Rivers as recommended by the USACE Chief of Engineers in his report of April 26, 2016. The specific steps to be taken to continue to improve the capital's level of flood protection to meet, if not exceed, State Central Valley flood protection requirements include the construction of levee slurry cut-off walls, improved levee bank protection and levee slope stabilization, continued strengthening of levees along the Sacramento River east levee south of the American River and the north area streams levees as well as a comprehensive assessment of erosion potential along the American and Sacramento Rivers. Beyond recommending standard levee improvements, the authorized work includes the benefit of broader improvements to the flood system including widening of the Sacramento Weir and Bypass to reduce flood stages along the Sacramento River.

On May 31, 2017 SB 580 was approved on a 40 to 0 vote and has been sent to the Assembly for consideration.

FEDERAL APPROPRIATIONS:

On May 23, 2017, the President's Proposed Budget for Fiscal Year (FY) 2018 was released. The totals are shown in the following table.

When Congress passed and the President signed into law the Consolidated Appropriations Act of 2017 on May 5, 2017, funding was provided for the USACE to determine a work plan for activities nationwide. As a result of the work plan, the FY 2017 Federal appropriations for

SAFCA projects almost doubled from \$41.89 million to \$78.213 million. Table 1 below shows the details.

The funding for Natomas increased from \$21.15 million to \$52.65 million. That increase will allow for three construction contracts to get under construction in the summer of 2018. Attachment 1 is a Natomas map showing the USACE designations for the reaches. Therefore, with the additional FY 2017 work plan funding, along with the anticipated funding from the President's Proposed FY 2018 Budget, work in Natomas can extend to Reaches D, H and I.

The extremely good news was that Preconstruction Engineering and Design funding was added to the FY 2017 work plan to allow the design to be initiated for the work identified in the American River Watershed Common Features General Reevaluation Report that was authorized in December 2016. This is a significant step toward getting that project to construction.

Table 1

**SAFCA Federal Appropriations – Status Chart
5-29-17
(\$ in Millions)**

PROJECT	FY 2016 Omnibus Approps 12/18/15	FY 2016 CoE Work Plan Add 2/9/16	FY 2016 TOTAL	FY 2017 Omnibus Approps 5/01/17	FY 2017 CoE Work Plan Add 5/24/17	FY 2017 Total	FY 2018 Proposed Budget 5-23-17
American River Watershed (Folsom Dam Modifications/JFP) – Construction	56.024	5.000	61.024	20.74	2.0	22.74	0
American River Watershed (Folsom Dam Raise) – Construction	18.641	0	18.641	0	0	0	5.775
American River Common Features, Natomas Basin – Investigation (PED)	3.500	0	3.500	0	0	0	0
American River Common Features, Natomas Basin – Construction		11.000	11.000	21.15	31.5	52.65	20.55
American River Common Features, General Reevaluation Authorized Work – Investigation (PED)					2.823	2.823	0
TOTAL	78.165	16.000	94.165	41.89	36.323	78.213	26.325
Other:							
Sacramento River Bank Protection – Const.	6.000	0	6.000	8.00	0	8.00	2.78
Sacramento River Bk. Prot. GRR - Feasibility	0	0	0	0.625	1.018	1.643	0.482