

Central Valley Flood Protection Board Meeting

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Informational Briefing

San Joaquin River Basin, Lower San Joaquin River California Project

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BRIEFING SUMMARY

Staff from the Department of Water Resources (*DWR*), Flood Projects Office, San Joaquin Area Flood Control Agency (*SJAFCA*), and U.S. Army Corps of Engineers (*USACE*) will provide an informational briefing on the San Joaquin River Basin, Lower San Joaquin River (*LSJR*) California Project with an update on the Lower San Joaquin River Feasibility Study, for which the *USACE* plans to construct improvements to 24 miles of levees, Smith Canal, and Fourteen Mile Slough closure structures, adjacent to the North and Central Stockton areas. The project consist of multiple reaches and construction is expected to span the next twelve years. The estimated total project cost is \$1.1 billion.

With the completion of the feasibility study, the project has entered the Preconstruction Engineering and Design (*PED*) phase. Considering that the total cost of engineering and design is \$165 million the project is broken down into multiple reaches to prioritize the highest risk areas first. For the initial *PED* for the first planned reach of the project, the *USACE* has received \$1 million of funding from the 2018 Work Plan and a request is scheduled for \$4.74 million in the federal fiscal year of 2020, for a total of \$5.74 million in federal funds. The Design Agreement (*DA*) cost share for all reaches will be 65% for the Federal government and 35% for the Non-Federal Sponsors. The total project costs of the *DA* for the first reach will be \$8.84 million. The Local Design Agreement (*LDA*) cost share will be based upon a 70% for the State and 30% for *SJAFCA*. The Non-Federal Sponsors total cost share would be \$3.1 million of which the State share would be \$2,165,800 and the Local share of \$928,200.

Staff will then provide a status report on the *LSJR* Project and the potential federal funding needed to complete (*PED*) for the remaining reaches and construction for all reaches. Should funding be authorized a three-party *DA* between the Board, *USACE*, and *SJAFCA* and a two-party *LDA* between the Board and *SJAFCA* will be prepared for the Board's consideration at a future Board meeting.