

Station 1a – History of the Natomas Basin Flood Damage Reduction System

Year/Timeframe	Flood Damage Reduction Project/Event
1911–1915	Natomas Basin reclaimed: levees and interior drainage constructed
1917–1967	Levees authorized as part of the SRFCP; construction on the SRFCP is initiated and completed in stages
1968	NFIP authorized
1978	First NFIP 100-year Flood Maps issued by FEMA
1986	Major floods lead to SRFCP system re-evaluation
1989	FEMA issues new 100-year Flood Maps encompassing most of the city of Sacramento
1990–1993	Congress provides funding for the Sacramento Urban Levee Reconstruction Project
1993–1998	SAFCA carries out the NALP
1996	Congress authorizes raise and strengthening of Sacramento River east levee and strengthening of American River north levee
1997	Major flood in SRFCP
1998	USACE certifies Natomas Basin levees for 100-year FEMA flood protection
1999	Congress authorizes raise and strengthening of the NCC south levee
1999	Post-1997 Flood Assessment recognizes underseepage as a threat
2000	USACE initiates Natomas Basin Common Features Design
2002	USACE conducts public scoping meetings
2003	USACE Levee Task Force completes development of deep underseepage criteria
2004	USACE adopts Standard Operating Procedures for Urban Levee Design
2004–2006	SAFCA evaluates Natomas Basin levees
2004	USACE initiates General Re-Evaluation of the Common Features Project
2006	USACE recommends levee decertification based on new geotechnical information and new standards
2006	SAFCA initiates the NLIP
2006	SAFCA Board of Directors certifies the EIR for the Phase 1 Project, and USACE adopts a Finding of No Significant Impact and grants permission pursuant to Section 408 for the Phase 1 Project
2007	SAFCA Board of Directors certifies the EIR for the Phase 2 Project
2008	USACE issues the Draft and Final EIS for the Phase 2 Project
2008	SAFCA completes construction of the Phase 1 Project
2009	USACE issues the Phase 2 EIS ROD, granting permission pursuant to Sections 408, 404, and 10 for the Phase 2 Project
2009	SAFCA Board of Directors certifies the Supplement to the EIR for the Phase 2 Project
2009	USACE and SAFCA issue Draft EIS/EIR for the Phase 3 Project
2009	USACE and SAFCA issue NOI and NOP for the Phase 4a Project

EIR = environmental impact report

EIS = environmental impact statement

FEMA = Federal Emergency Management Agency

NFIP = National Flood Insurance Program

NLIP = Natomas Levee Improvement Program

NLAP = North Area Local Project

NCC = Natomas Cross Canal

SAFCA = Sacramento Area Flood Control Agency

SRFCP = Sacramento River Flood Control Project

USACE = U.S. Army Corps of Engineers

ROD = record of decision

SEIR = Supplemental EIR

NOI = Notice of Intent

NOP = Notice of Preparation