## **Public Beach Restoration Program, Current Projects**

Project name	Federal and local project partners	Active DBW grants for current project phase(s)	Project scope (not limited to current phase)	Renour- ishment interval	Cost sharing ratios	Total past and current DBW grants	Possible future costs for the State	Projected future costs for all partners
Carpinteria Shoreline Feasibility Study	US Army Corps of Engineers (USACE), City of Carpinteria	\$1,275,000	Feasibility study	To be determined	65% USACE, 29.75% DBW, 5.25% City of Carpinteria.	\$2,000,000 (2000-2021)	\$4,000,000;	\$15,000,000
San Diego County Coastal Storm Damage Reduction Project	USACE, City of Encinitas, City of Solana Beach	\$900,000	Plan and construct 50- year beach restoration project.	5 to 10 years	Initial planning & construction: 65% USACE, 29.75% DBW, 5.25% Cities.	\$3,000,000 (2000-2021)	\$100,000,000, for 50 years after initial construction	\$400,000,000, for 50 years after initial construction
San Clemente Shoreline Project	USACE, City of San Clemente	\$3,400,000	Plan and construct 50-year beach restoration project.	8 years	Initial planning & construction: 65% USACE, 29.75% DBW, 5.25% City.	\$6,000,000 (2000-2021)	\$60,000,000, for 50 years after initial construction	\$240,000,000, for 50 years after initial construction
Orange County Beach Erosion Control Project ("Surfside- Sunset")	USACE, DBW County of Orange, Cities of Huntington Beach, Newport Beach, Surfside Storm Water Tax District	\$5,250,000	Beach nourishment at Sunset Beach and sand movement at Newport Beach groin field.	5 to 10 years	67% USACE, 30% DBW, 3% local partners	\$19,000,000 (1969-2021)	\$120,000,000, for next 50 years	\$400,000,000

Project name	Federal and local project partners	Active DBW grants for current project phase(s)	Project scope (not limited to current phase)	Expected renour- ishment interval	Cost sharing ratios	Total past and current DBW grants	Possible future costs for the State	Protected future costs for all partners
Surfers Beach	San Mateo County Harbor District	\$800,000	Pilot beach restoration project near Pillar Point Harbor	None	DBW up to 85%, District at least 15%.	\$800,000 (one grant only)	None. One time pilot project.	None. One time pilot project.

## **Shoreline Erosion Control Program, Projects In Progress.**

Project name	Federal and local project partners	Active DBW grants for current project phase(s)	Project scope (not limited to current phase)	Cost sharing ratios	Current DBW grants	Possible future costs for the State	Protected future costs for all partners
Pismo Beach St. Andrews	USACE, City of Pismo Beach	\$865,000	Seawall Construction	65% USACE, 17.5% DBW, 17.5% local	\$865,000 (one grant only)	None. One time project.	None. One time project.