

Attachment E

This page intentionally left blank.

ATTACHMENT E – CARMEL LAGOON COST AND FUNDING SUMMARY

Costs to Date:

Purpose	Contractor	Costs to Date
Sandbar Management	Rain for Rent, Granite Construction, PWFPP staff time, permits	Approximately \$175,000/year
Environmental Review	DDA MYA 844	\$1,579,196
Grant Fund Seeking (FEMA HMGP BCA Calculation)	Balance Hydrologics MYA 7206	\$30,166

Anticipated Costs:

Purpose	Anticipated Cost	Funding Source	Anticipated timeframe (CY*)
Pre-construction planning (5% contingency, Geotech, permitting, contractor admin, design)	\$2,121,168	Unfunded	CY 2024 - 2025
SRPS mid slope wall alternative	\$5,050,400	Unfunded	CY 2025 - 2026
Adaptive sandbar management (average/year)	\$160,000	PWFPP Road Fund	CY 2024 - 2029
Home elevation program (estimated cost per home)	\$231,850**	FEMA grant funds and homeowners	CY 2025 - 2030

*CY = Calendar Year

** From WRA home elevation cost estimate, 2015

This page intentionally left blank