



U.S. ARMY

US Army Corps
of Engineers

SACRAMENTO DISTRICT

PROJECT PLACEMAT

AMERICAN RIVER COMMON FEATURES (ARCF) 2016

SARCA
Sacramento Area Flood Control Agency

The city of Sacramento is at risk of flooding. Watershed comprises three principal streams: North, Middle and South Forks of the American River, that flow westward into Folsom Lake, through the City of Sacramento and into the Sacramento River. To reduce the very high flood risk to approximately **530,000 people** and **125,000 structures** within the Sacramento Metropolitan Area this project is authorized to construct improvements to address seepage/ stability (18 miles), overtopping (5 miles and weir and bypass) and erosion (21 miles).

• Seepage/Stability/Overtopping Contracts

- Reach D, C1 Construction Completion Date 7JAN20
- Magpie Design Ready to Advertise 13AUG26
- **Sacramento River East Levee Contracts (SREL CX)**
- SREL C1 Construction Completion Date 8FEB21
- SREL C2 Construction Completion Date 31AUG22
- SREL C3 Construction Completion Date 31MAR23
- SREL C4 Construction Completion Date 31DEC23

• Erosion American River Contracts (AR CX)

- AR C1 Construction Completion 31MAR23
- AR C2 Construction Completion 24JAN24
- AR C3A Design Ready to Advertise 8MAR24
- AR C3B N/S Design Ready to Advertise 13JUN26
- AR C4A Design Ready to Advertise 9DEC26

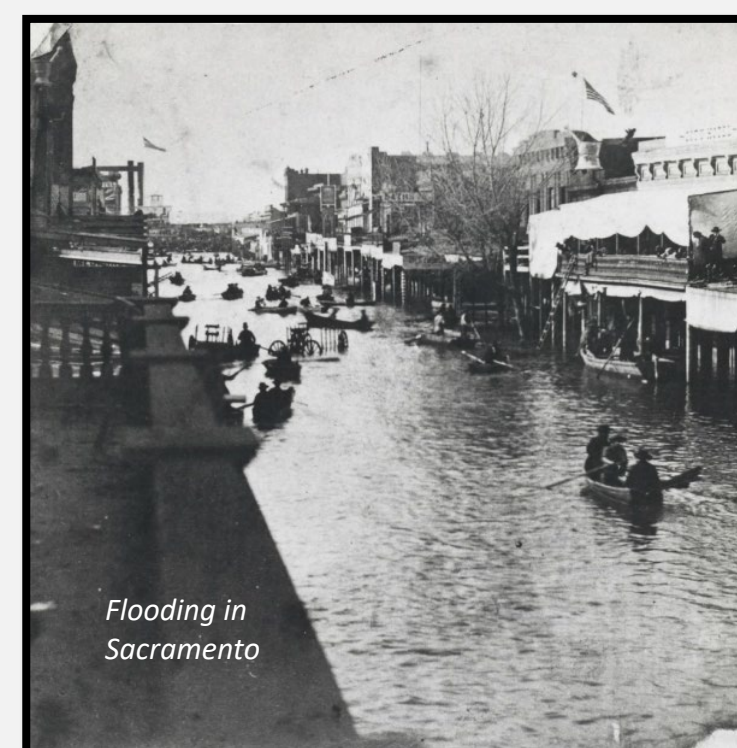
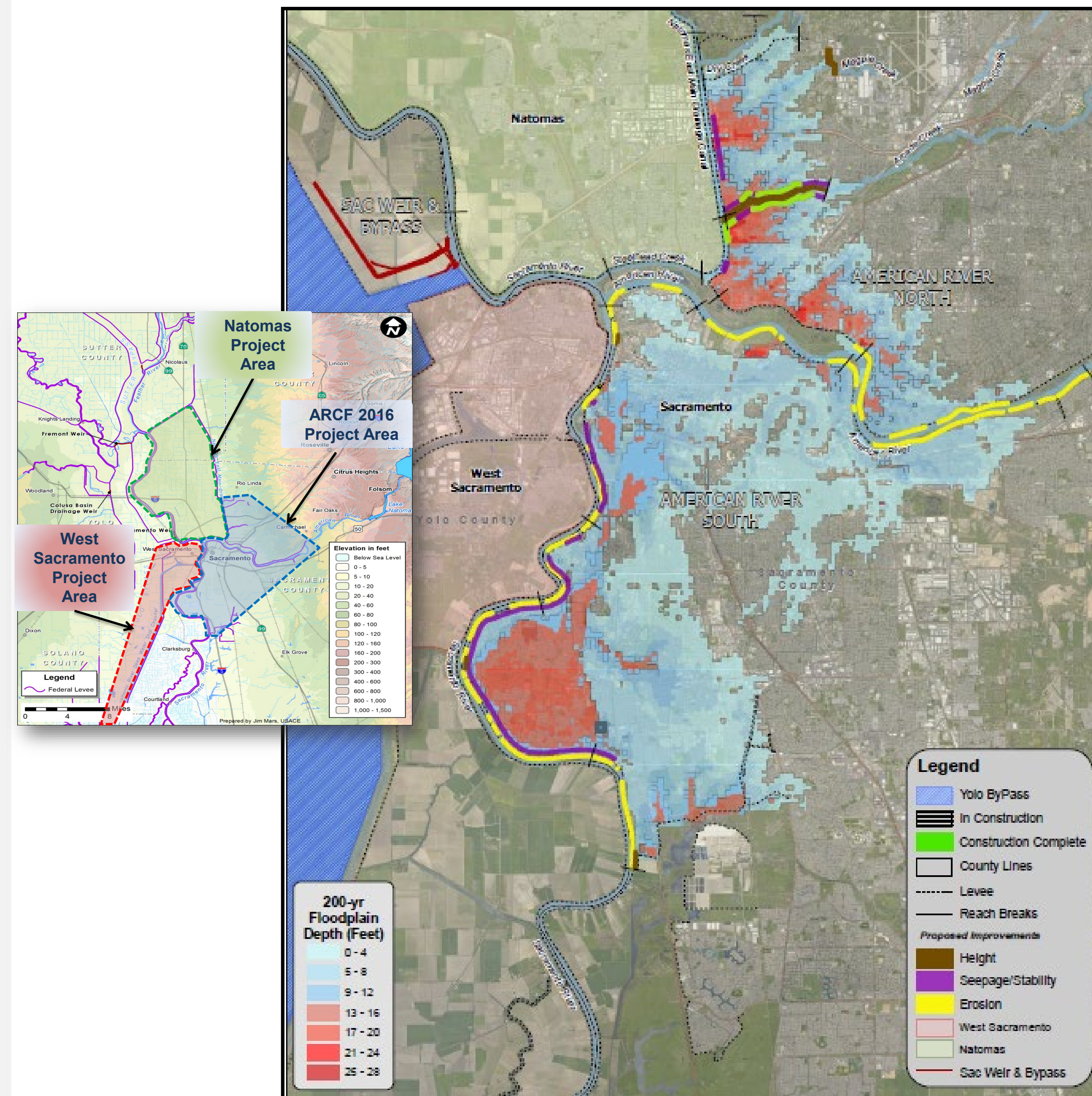
• Erosion Sacramento River Contracts (SR CX)

- SR C1 Construction Completion Date 23SEP22
- SR C2 Construction Completion Date 30APR25
- SR C3 Design Ready to Advertise 15OCT24
- SR C4 Design Ready to Advertise 30NOV23

• Weir Widening Contract Award Date 28APR23

• Bypass Construction Awarded 3JUL20 (DWR)

• Mitigation Urrutia 35% Design 04AUG23

Flooding in
Sacramento

Visit our **CONGRESSIONAL PORTAL**
for detailed project information



1325 J St
Sacramento, CA 95814



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AS OF 19APR2023



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Flooding in
Sacramento

Authorized Project Features

Cutoff Walls 13 miles

Bank Protection 21 miles

Levee Stabilization 5 miles

Levee Raises 5 miles

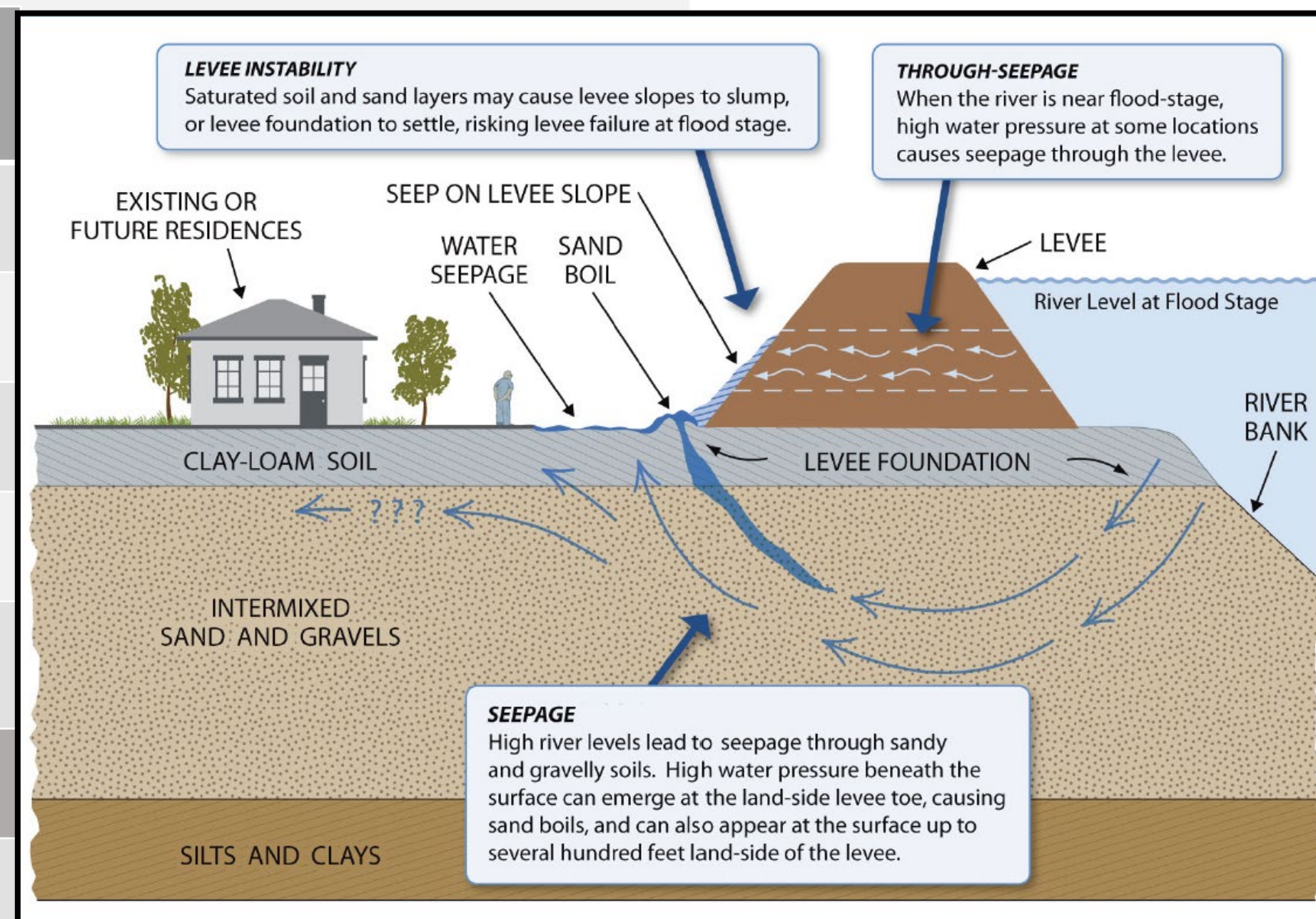
Widen Sacramento Weir and Bypass 1500 feet

Risk Reduction

Population 475,323

Structures 111,600

Expected Damages \$698



Economic Summary October 2021, 7% Discount (\$1000s)

Recommend Plan ARCF (LPP)

Investment Costs

Flood Control First Costs \$1,807,973

Interest During Construction \$108,079

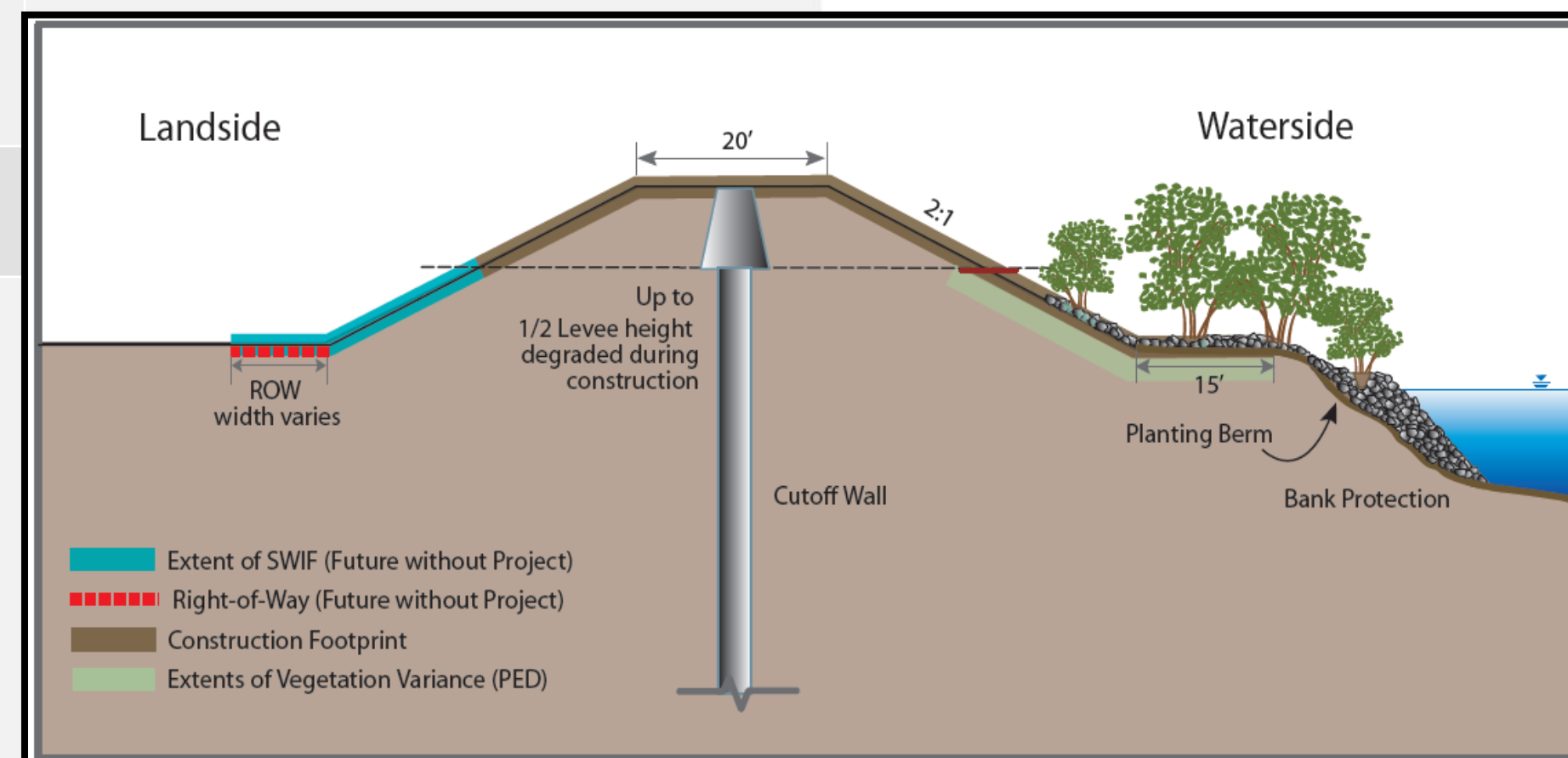
Total (Including all Spent Costs) \$1,916,052

Average Annual Cost \$165,999

Average Annual Benefits 515,607

Net Annual Flood Risk Management Benefits 349,608

Benefit to Cost Ratio 3.1



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