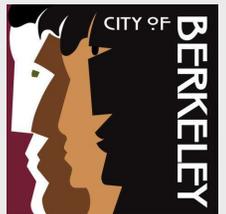


City of Berkeley Stormwater Master Plan

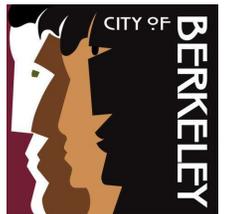
Status Update
September 17, 2025

- RICARDO SALCEDO PE, CITY OF BERKELEY – PROJECT MANAGER



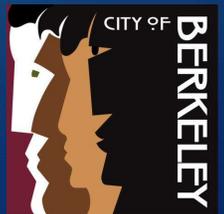
Agenda

- ▶ Purpose of Stormwater Master Plan
- ▶ August 28 Community Meeting Summary
- ▶ Community Input Received
- ▶ Next Steps
- ▶ Schedule Update



Purpose of Stormwater Master Plan

- ▶ Provide the comprehensive technical analysis needed to guide the future maintenance and improvements of the City's aging stormwater system.
- ▶ Develop and prioritize capital improvement projects based on a risk-based model.
- ▶ Develop the City's stormwater compliance strategy.
- ▶ Update maintenance and inspection plans for stormwater facilities.
- ▶ Provide analysis to support current and future Regional Shoreline Adaptation Plan grant pursuits.
- ▶ Identify funding needs and grant opportunities.



August 28 Community Meeting

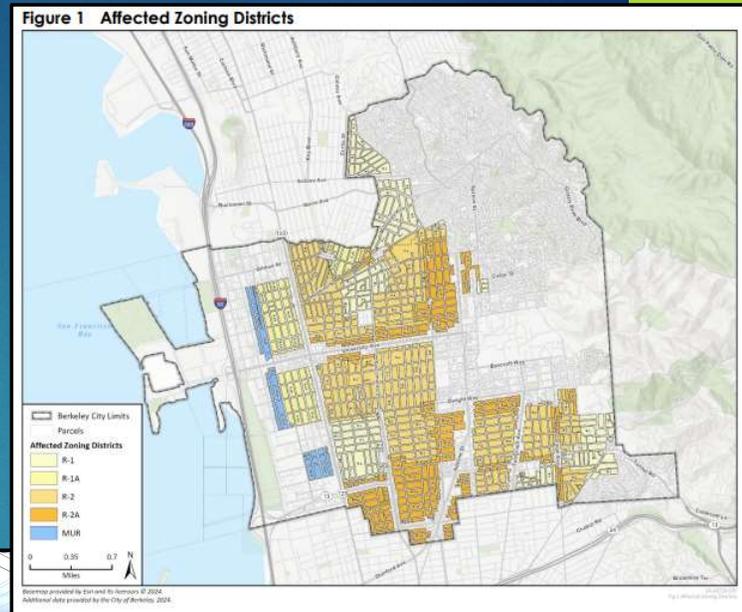
Topics Discussed

- ▶ Purpose of Stormwater Master Plan
- ▶ The City's Role in Managing Stormwater
- ▶ Challenges Ahead
- ▶ Stormwater Master Plan Components and Status Update
- ▶ Public Input Opportunities
- ▶ Project Schedule



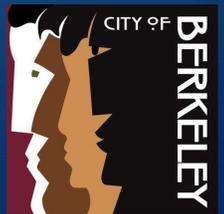
Community Input

- ▶ Water quality component in CIP recommendations is critical in grant pursuits.
- ▶ Stormwater Master Plan needs to address stormwater impacts of infill.
- ▶ Private culverts and the stormwater master plan.
- ▶ Aquatic Park bathymetric survey
- ▶ O&M and inspection plans need to be updated.



Next Steps

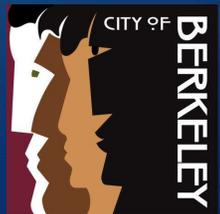
- ▶ Publish Q&A document to Project website
- ▶ Develop CIP Prioritization Criteria
- ▶ Update O&M and inspection plans for all City stormwater infrastructure.
- ▶ Continue field inspection and public input collection from online survey.
- ▶ Climate change analysis
- ▶ Prepare community meeting for the month of November.



Project Schedule

City of Berkeley Stormwater Master Plan Schedule (updated June 2025)

CY 2024												CY 2025												CY 2026														
Q1			Q2			Q3			Q4			Q1			Q2			Q3			Q4			Q1			Q2											
Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun									
Data Collection												Data Collection: Public input - On-line surveys																										
Geodatabase Refinement																																						
Data Gap Assessment																																						
Flow monitoring												Field Inspections																										
Hydraulic/hydrologic Model Development												Model Calibration																										
												Climate Change Analysis																										
												Design Storms and Tidal Boundary																										
												CIP Development																										
												Financial Analysis																										
												Report Drafting and Delivery																										



Q&A

Ricardo Salcedo, PE

- ▶ rsalcedo@berkeleyca.gov

More Info:

Watershed Management Plan:

- ▶ <https://berkeleyca.gov/your-government/our-work/adopted-plans/watershed-management-plan>

Community Meeting Slides:

- ▶ https://berkeleyca.gov/sites/default/files/documents/2025_08_28%20Community%20Meeting%20Slides_0.pdf

