

The background of the slide features a light blue to white gradient. It is decorated with several realistic water droplets of varying sizes, some with highlights and shadows, giving them a 3D appearance. These droplets are scattered across the slide, with a higher concentration in the upper left and lower right areas.

# **CULVER BOULEVARD STORMWATER REGIONAL PROJECT**

## **STORMWATER INFILTRATION AND RE-USE**

OCTOBER 3, 2017

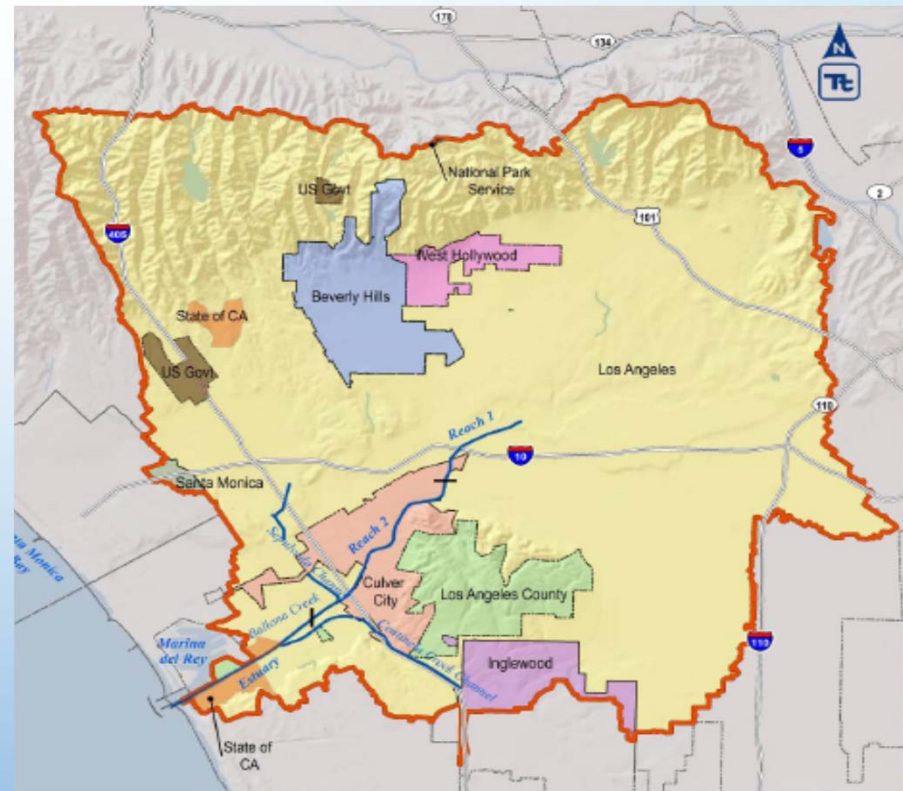
# BACKGROUND

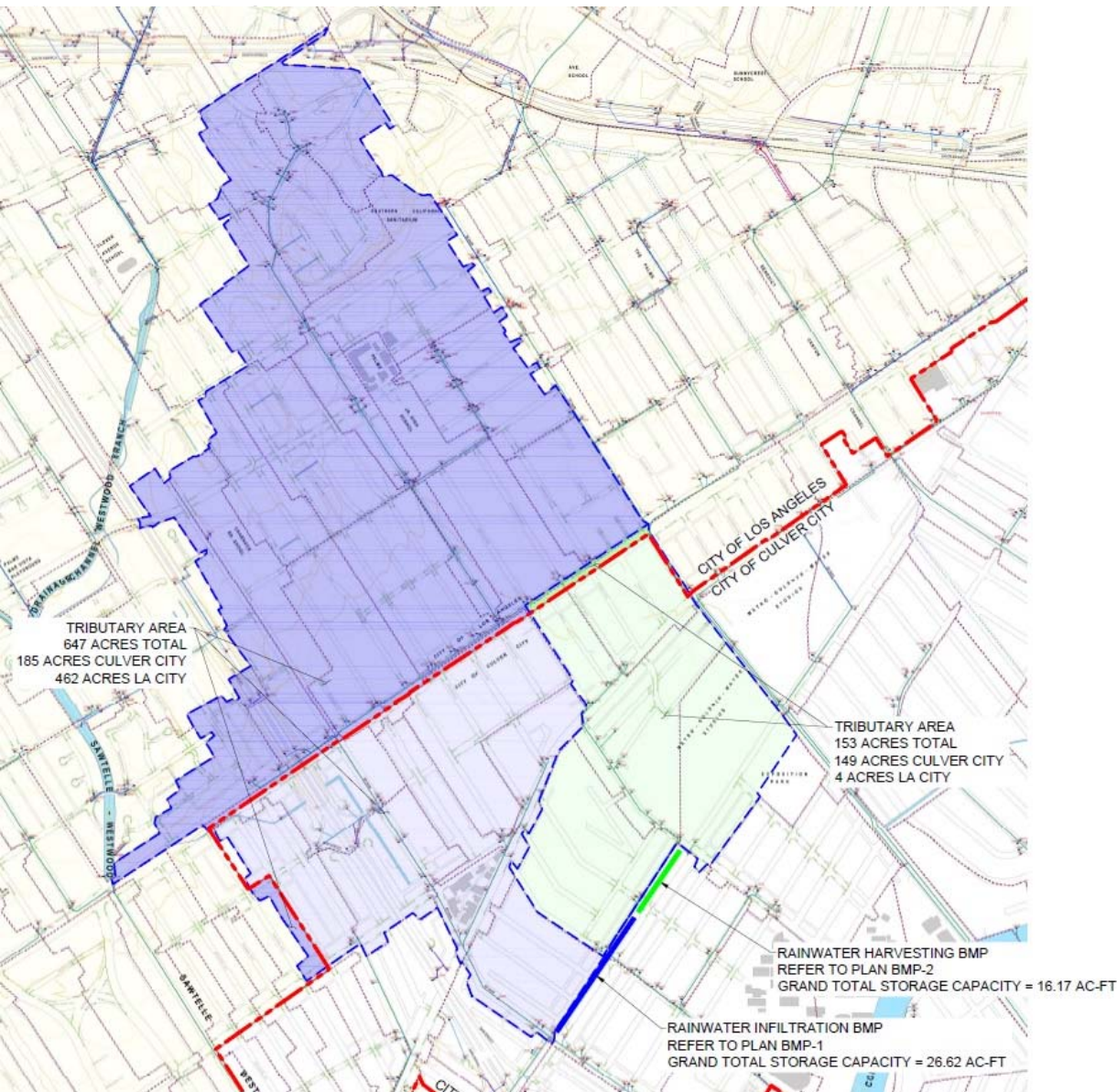
- NOVEMBER, 2012
  - NPDES PERMIT ORDER R4-2012-0175 (MS4 PERMIT) WAS ADOPTED BY THE L.A. REGIONAL WATER QUALITY CONTROL BOARD
  - TOTAL MAXIMUM DAILY LOAD (TMDL) COMPLIANCE
    - COMPLIANCE OPTIONS: MINIMUM CONTROL MEASURES, WATERSHED MANAGEMENT PROGRAM (WMP), OR **ENHANCED WATERSHED MANAGEMENT PROGRAM (EWMP)**
- APRIL, 2016
  - BALLONA CREEK ENHANCED WATERSHED MANAGEMENT PLAN
    - APPROVED BY REGIONAL BOARD

# BALLONA CREEK WATERSHED

## COMPLIANCE DATE FOR TOTAL MAXIMUM DAILY LOADS:

- METALS & TOXIC
  - 50% BY 2016
  - 100% BY 2021
- BACTERIA
  - 100% BY 2021





# PROJECT SCOPE

DRAINAGE AREA: 800 acres

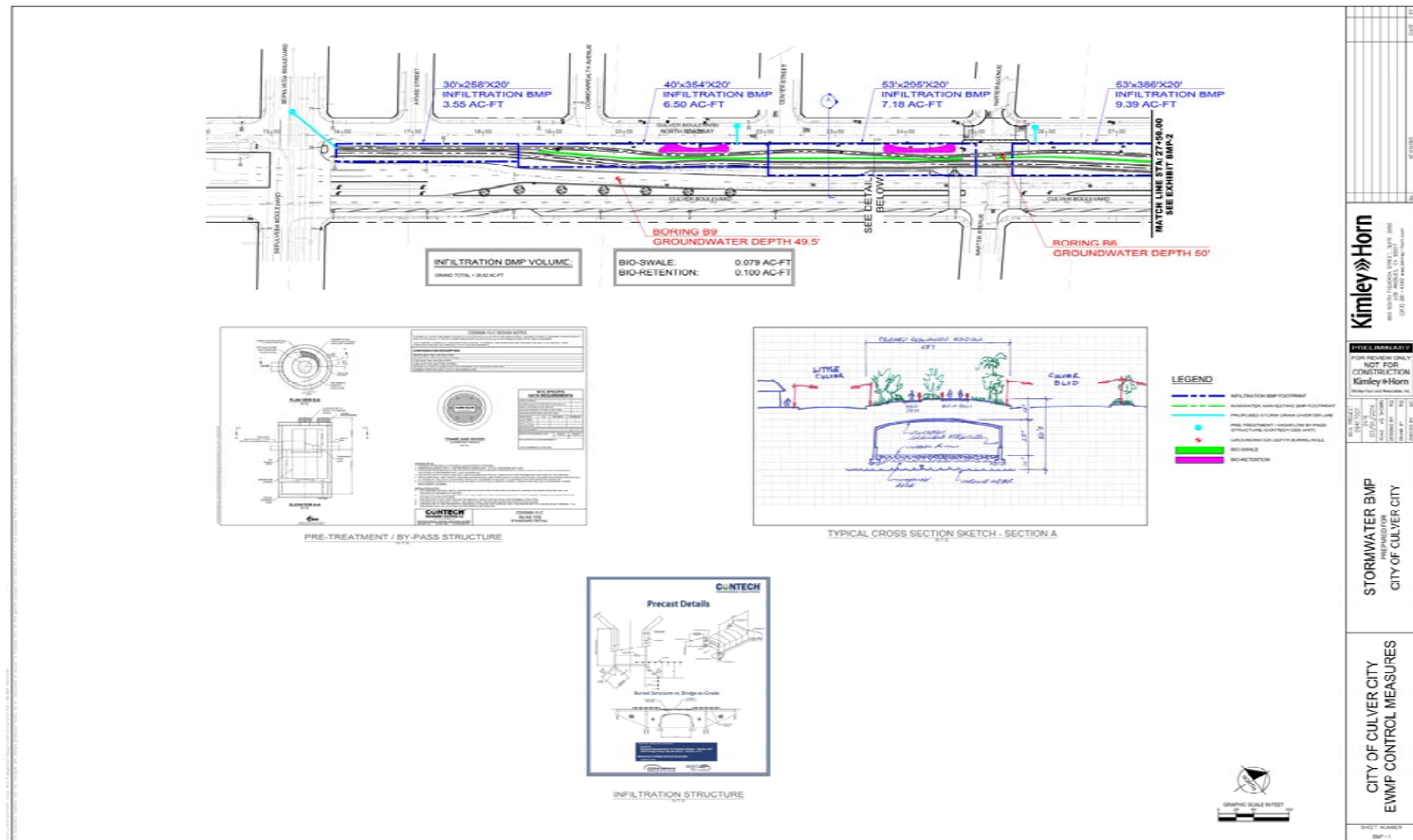
- Culver City, 334 acres; 41.75%
- Los Angeles, 466 acres; 58.25%

## LAND USES

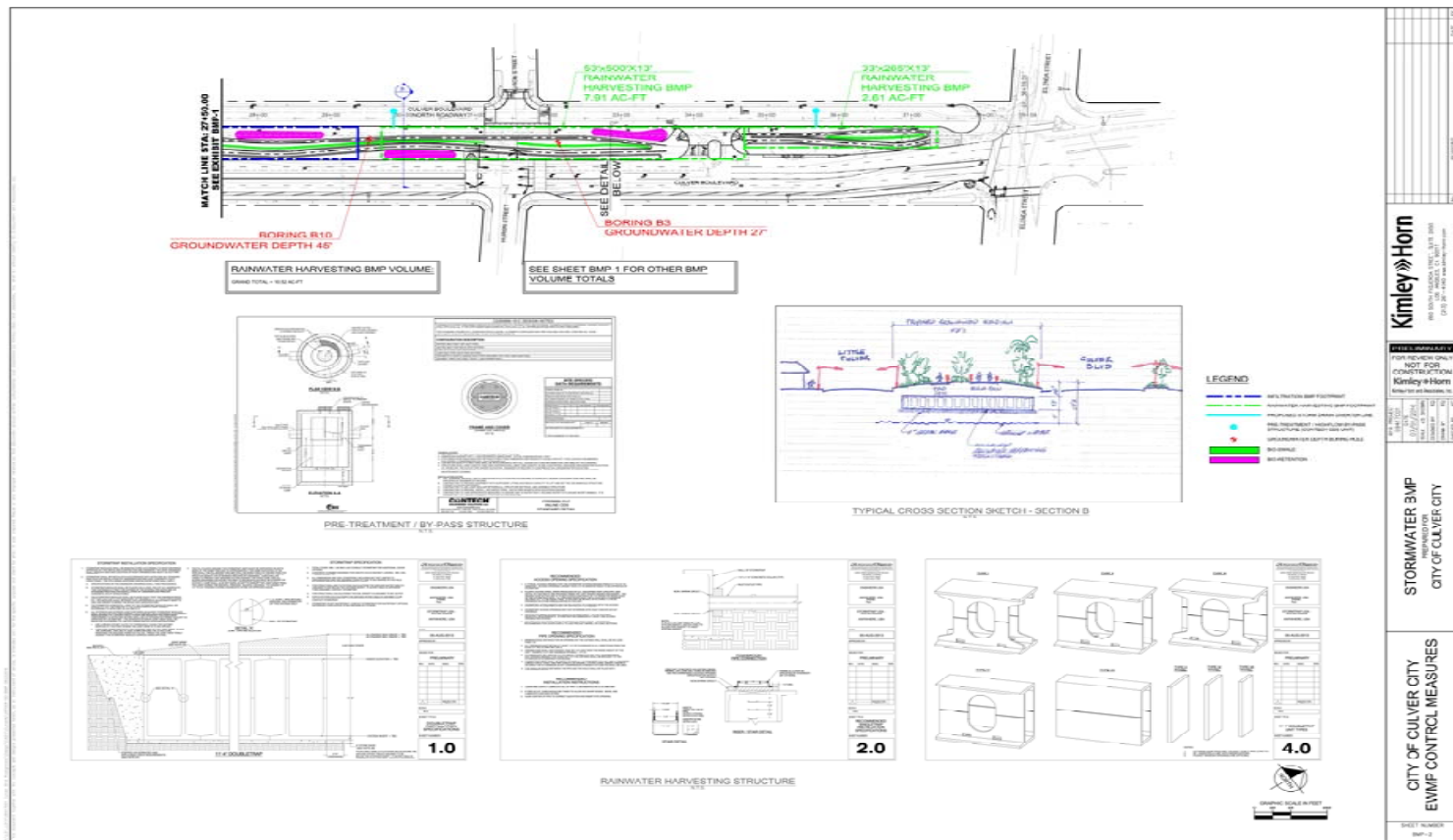
- Single family residential
- Multi-family residential
- Commercial
- Light Industrial
- Public Facilities



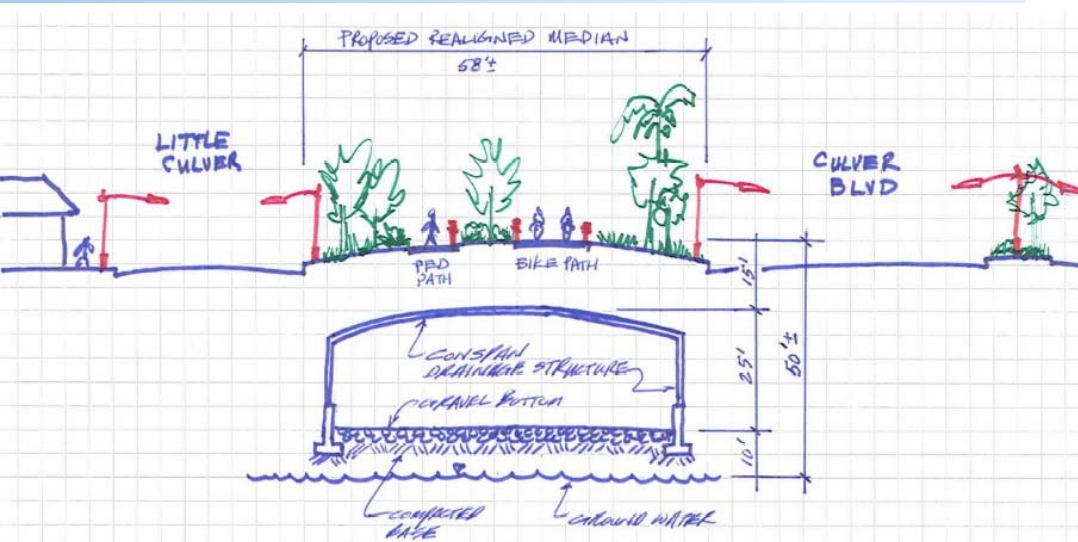
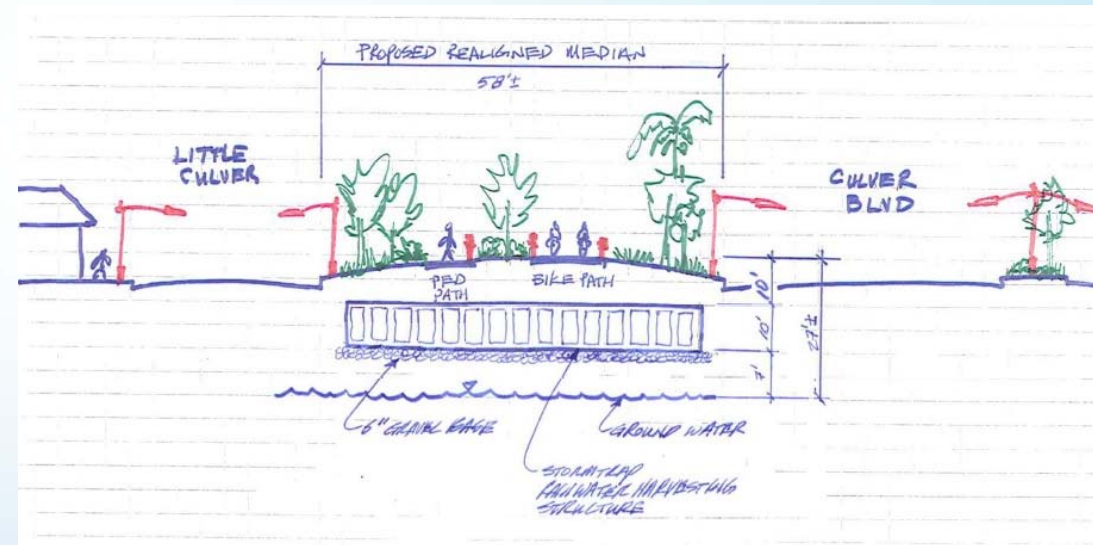
# CULVER BOULEVARD STORMWATER REGIONAL PROJECT



# CULVER BOULEVARD STORMWATER REGIONAL PROJECT



# HARVEST/RE-USE



# INFILTRATION

# PROJECT COST

APPROXIMATELY \$8,000,000

## FUNDING SOURCE

- MEASURE CW (CLEAN WATER) PARCEL TAX - APPROVED ON NOVEMBER, 2016
- PROPOSITION 84 GRANT



# CONTACT

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