

## FRANKLIN D. ROOSEVELT PARK REGIONAL STORMWATER CAPTURE PROJECT



Mark A Lombos, P.E. February 14, 2018





## CHALLENGES











## COUNTY'S STRATEGIES

#### 1. Non-Structural BMPs

#### 2. Low Impact Development



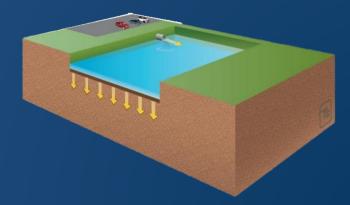




#### 3. Green Streets



4. Regional Projects





## REGIONAL PROJECTS (AKA MULTI-BENEFIT PROJECTS)

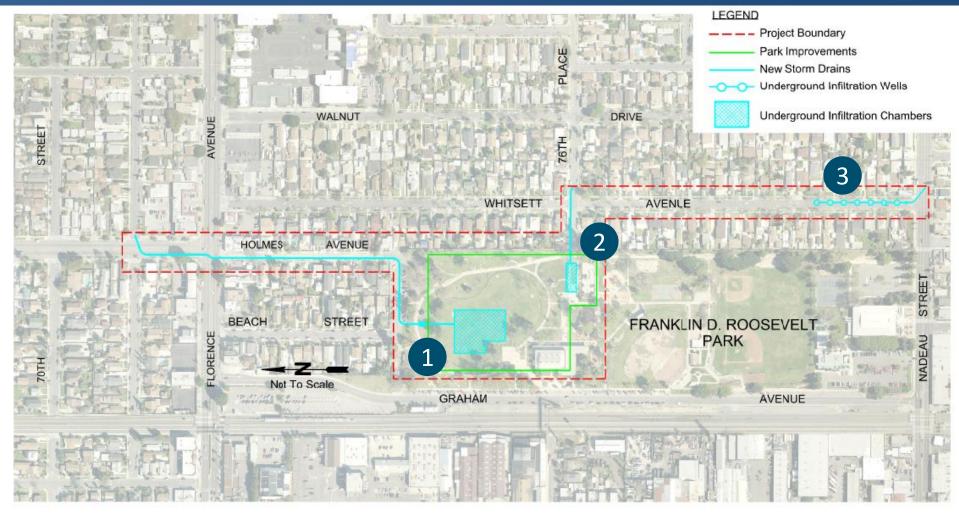




- Water Quality
- Water Conservation
- Flood Protection
- Recreation



#### FRANKLIN D. ROOSEVELT PARK REGIONAL STORMWATER CAPTURE PROJECT

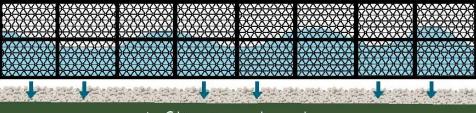




## PROFILE VIEW OF SOCCER FIELD

## Franklin D. Roosevelt Park Regional Stormwater Capture Project





Infiltration chambers



## PROFILE VIEW OF WHITSETT AVENUE





#### OVERVIEW OF PROPOSED PARK IMPROVEMENTS





## EDUCATION GARDEN





## HEALTHY COURT



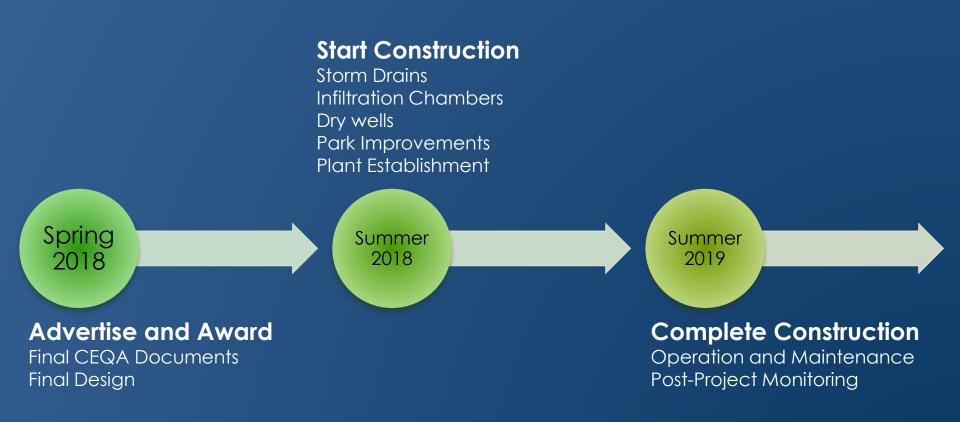


## SKATE PARK RENOVATION





## **PROJECT SCHEDULE**





## TEMPORARY CONSTRUCTION IMPACTS





#### Residents

Traffic Noise Air Quality

#### **Park Users**

Soccer programs Skate park Reduced parking Alternate access



# www.FDRparkproject.com



#### PROJECT PARTNERS:





Los Angeles County Supervisor Mark Ridley-Thomas County of Los Angeles Department of Parks and Recreation California Department of Water Resources - Proposition 84 2015 Implementation Grant Program Los Angeles County Flood Control District