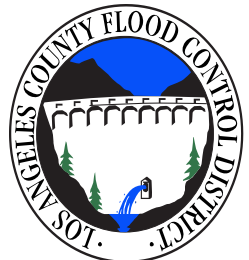


# Enhanced Watershed Management Programs

## Complying With the MS4 Permit



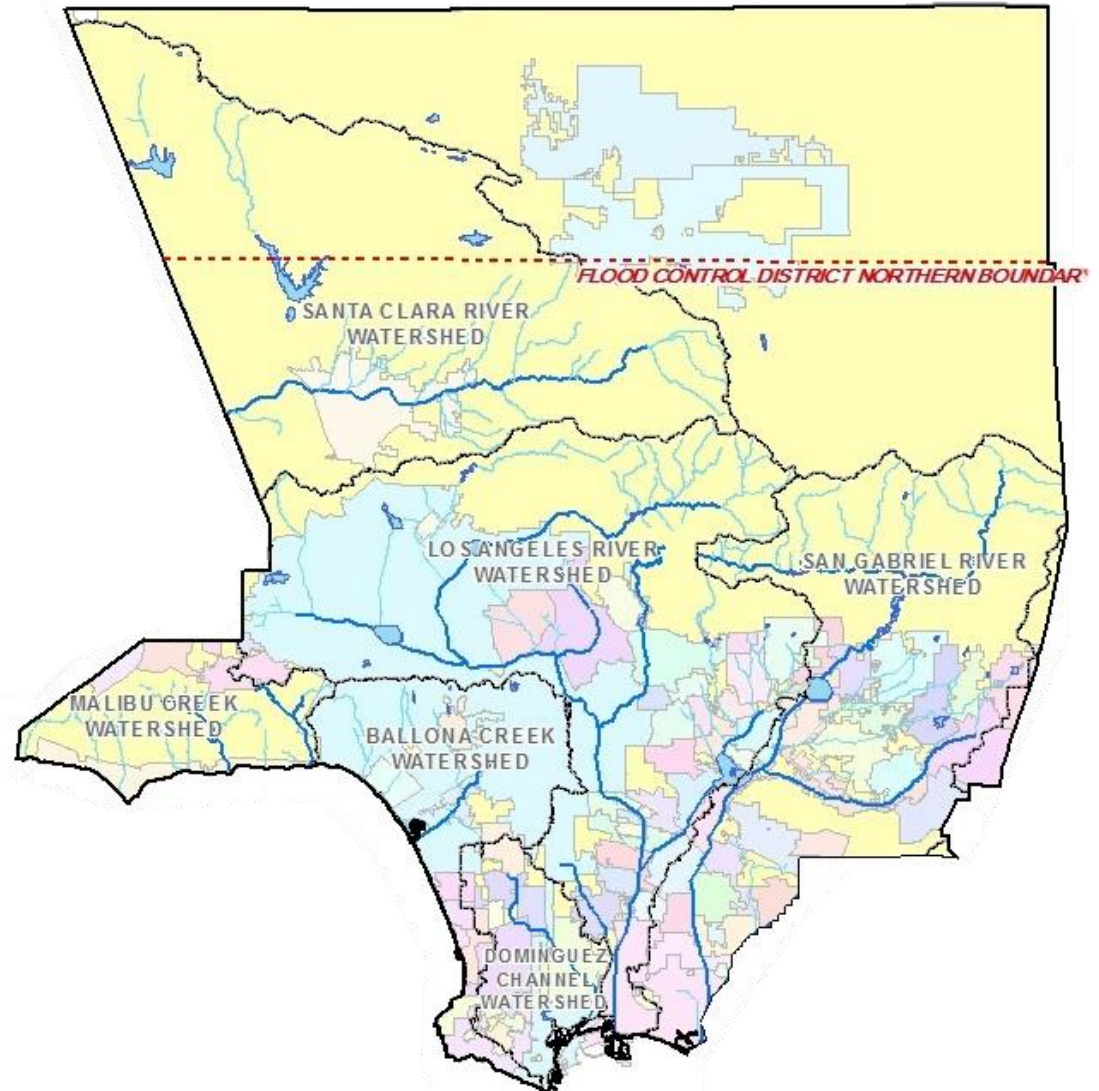
July 23, 2015

# Los Angeles County MS4 Permit

33 TMDLs total  
for trash,  
bacteria, toxics,  
nutrients, and  
metals

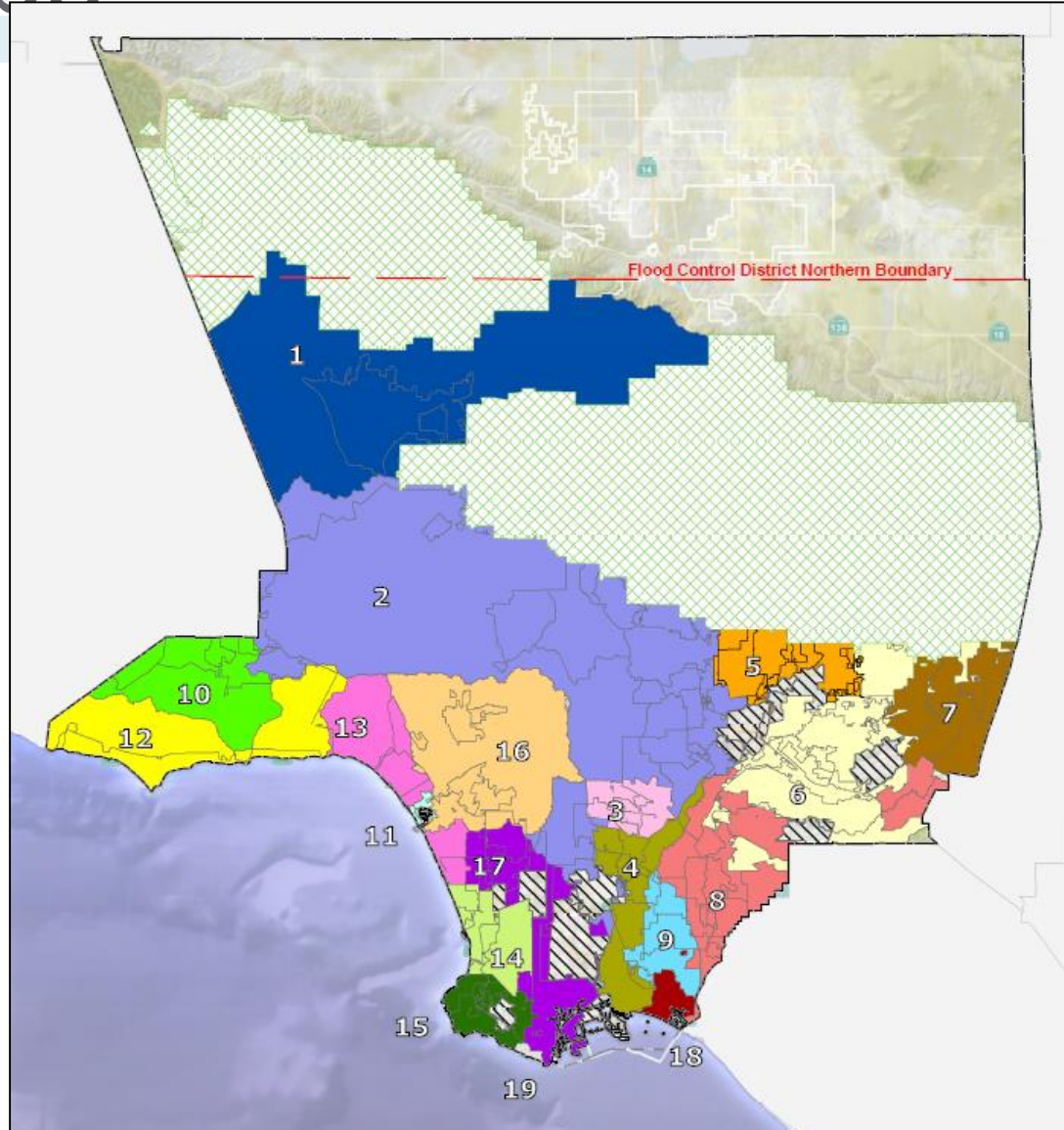
Receiving water  
and storm drain  
outfall  
monitoring

Compliance  
through  
Preparation of  
Watershed  
Management  
Programs

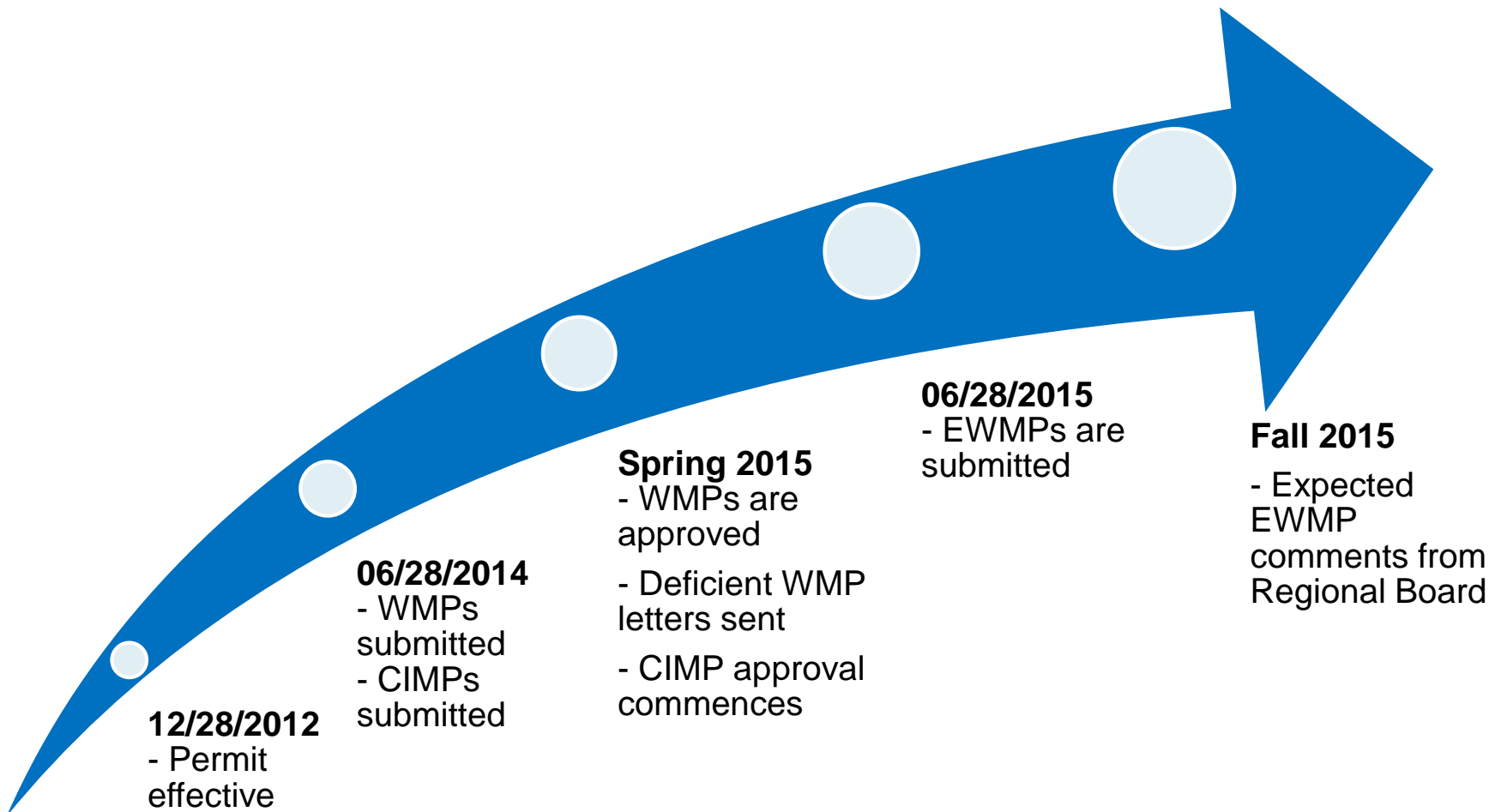


# Collaborative Watershed Groups

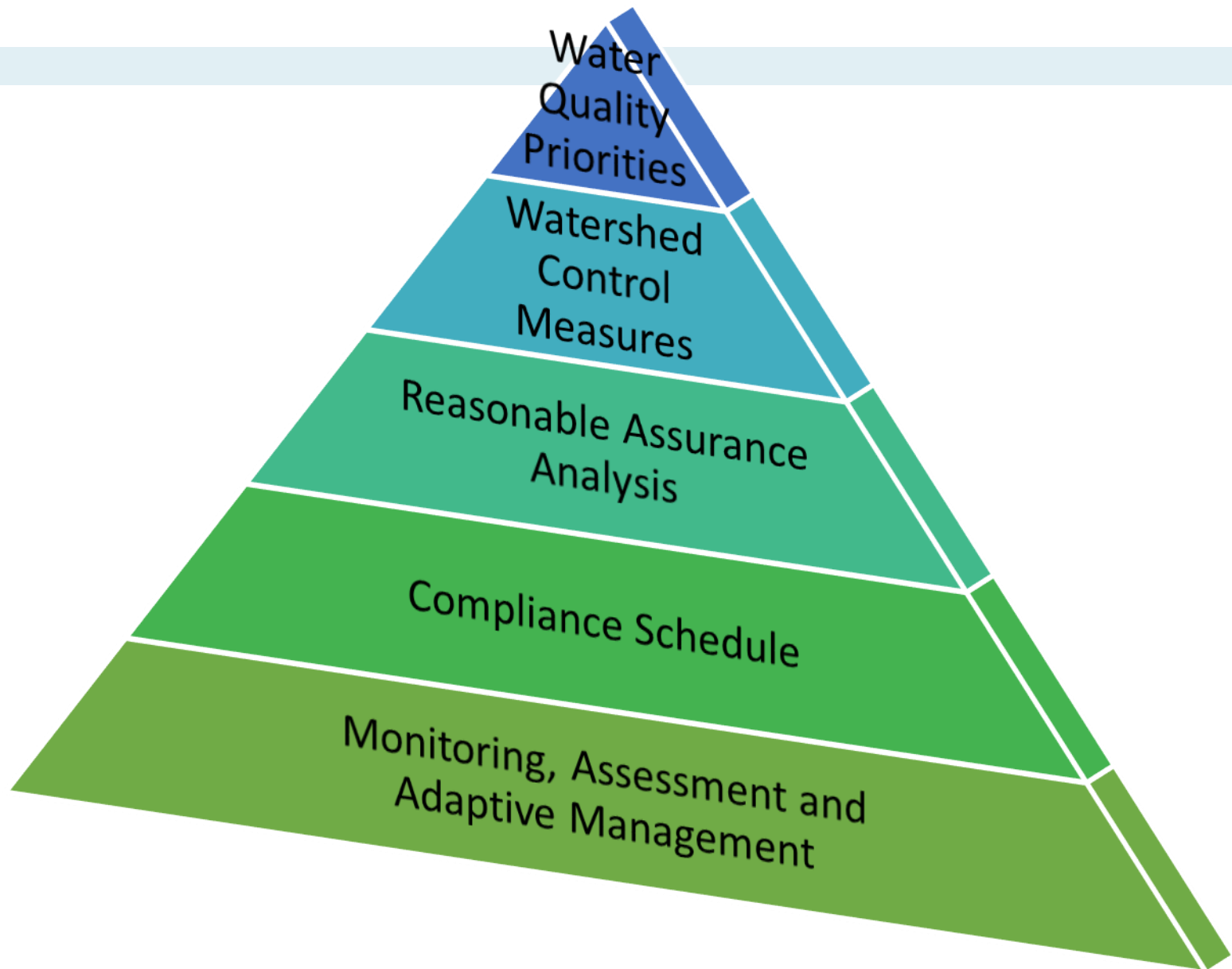
3



# Timeline for Compliance



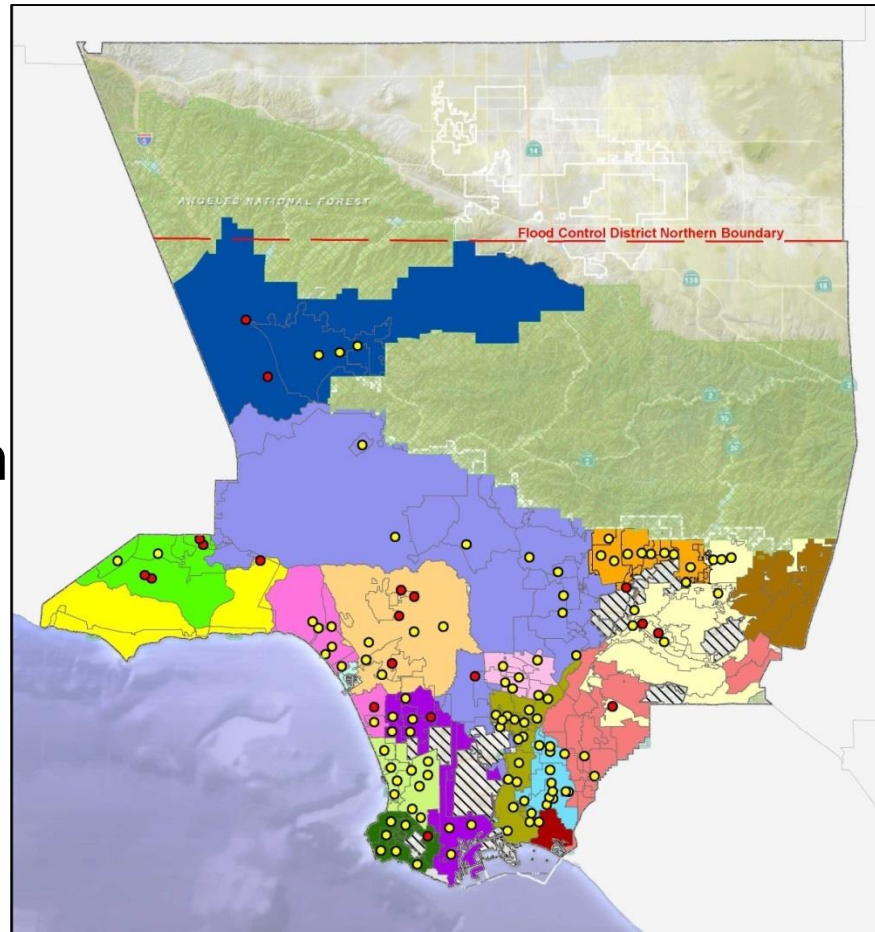
# Components of E/WMPs



# Control Measures to address pollutants

6

- Nonstructural projects
- Low Impact Development
- LID Incentive Program
- Green Streets
- Regional Projects



# Projected Costs

- Monitoring Costs will be over \$10 million per year
- County-wide Cost is estimated to be about \$20 billion over 20 years
- Adaptive Management - Plans and cost will be refined every two years based on:
  - Monitoring Data
  - BMP Effectiveness Data
  - Studies

# Next Steps

- Implement WMPs and Monitoring Programs
- Await approval of EWMPs
- Implement Green Street and Regional Projects

