

# **Regional MS4 Permit**

**Tentative Order No. R9-2013-0001**

**Regional Water Quality Control Board  
San Diego Region**

**Laurie Walsh, PE  
Christina Arias, PE**



**WHY ?**



**Restore and maintain the physical, chemical,  
and biological integrity of the Nation's waters**

**Improve and protect water quality**



**Our mission is to preserve, enhance and restore  
the quality of California's water resources, and  
ensure their proper allocation and efficient use for  
the benefit of present and future generations**







**A sustainable future for our children**

**HOW ?**



# **An effective permit is required for water quality improvement and protection**

Effectively prohibit non-storm water discharges into storm sewers

Require controls to reduce the discharge of pollutants in storm water to the maximum extent practicable

Restore and maintain the physical, chemical, and biological integrity of receiving waters

Strategic

①

Adaptive

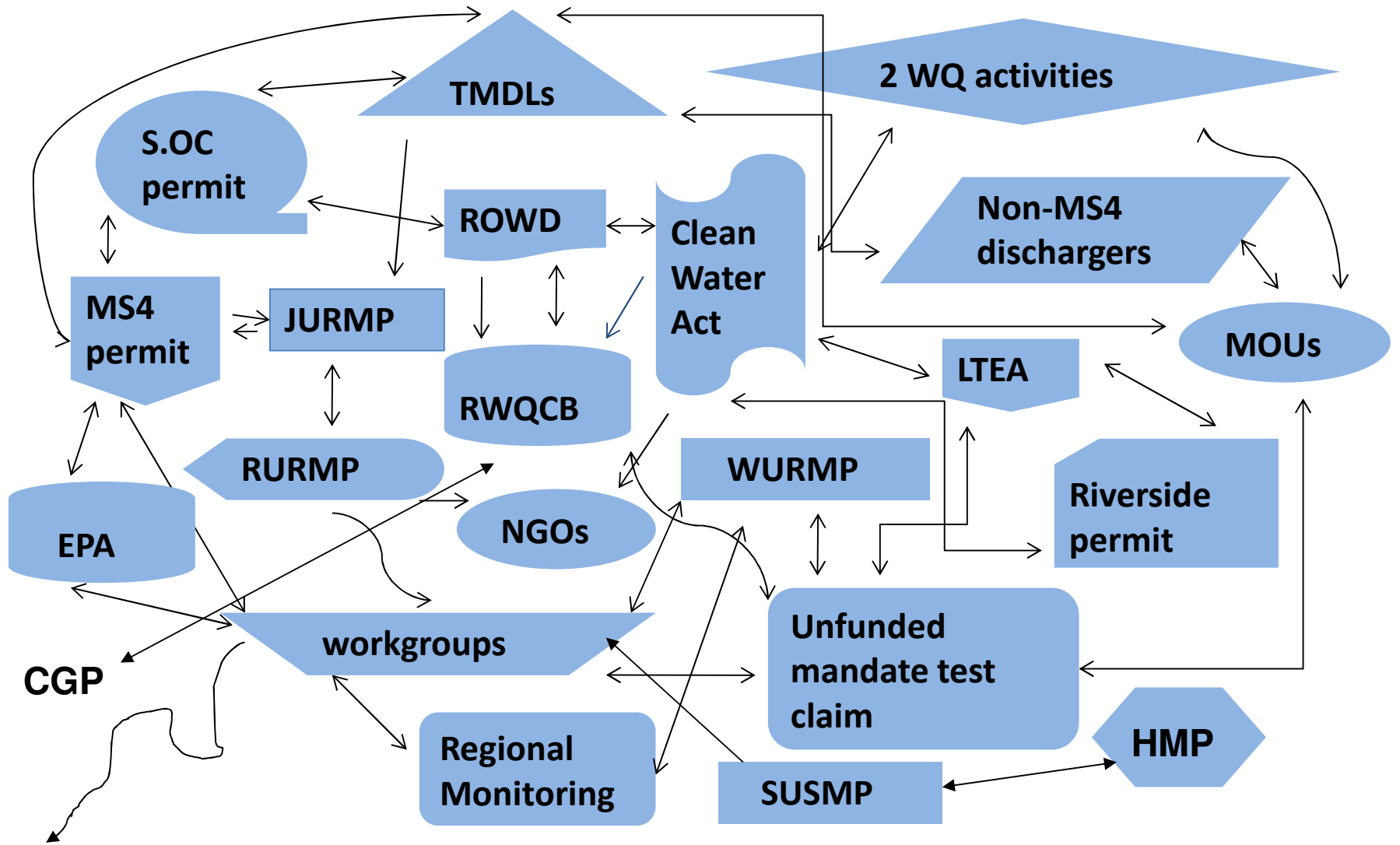
②

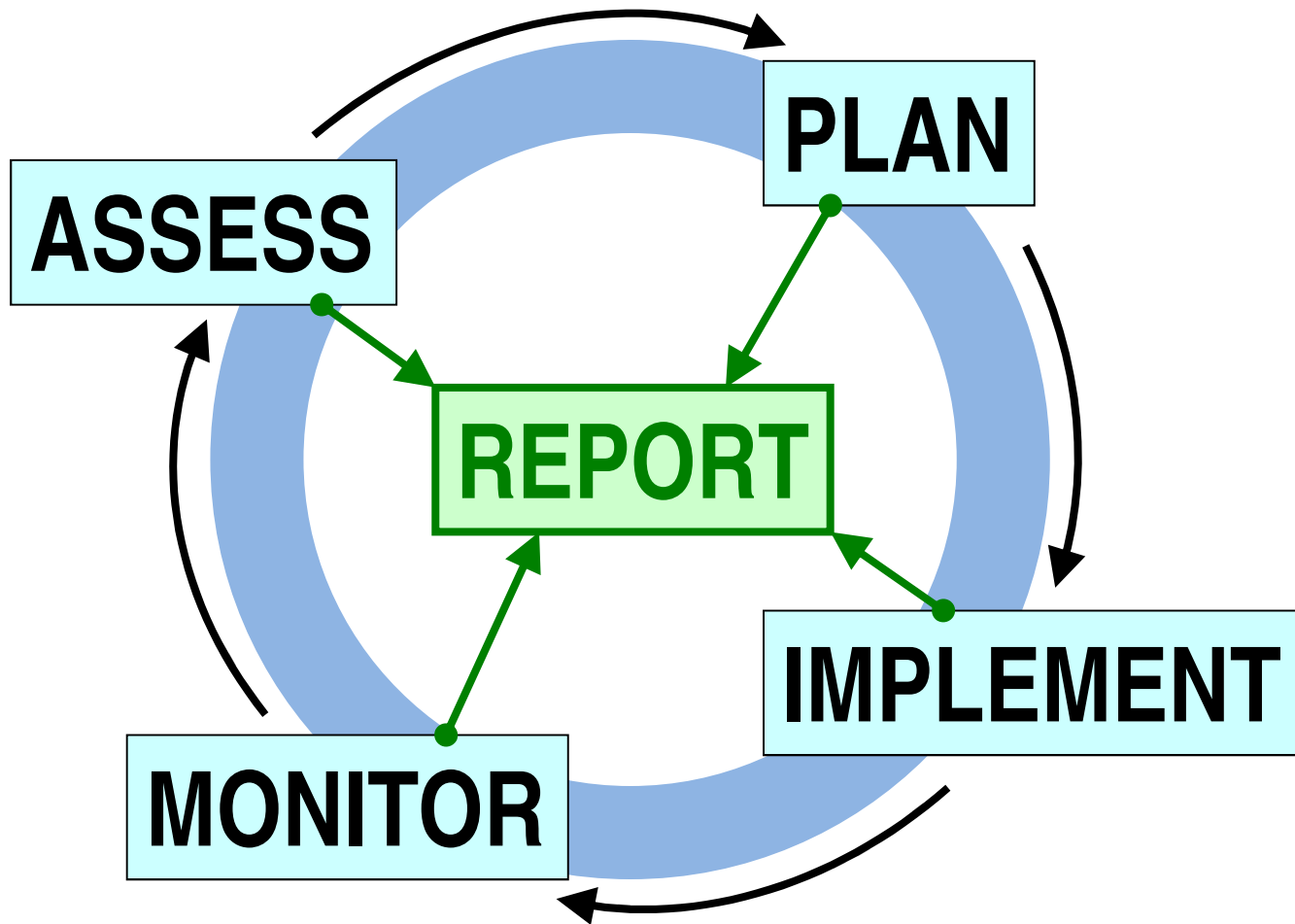
Synergistic

③

**WHAT ?**







# The New Paradigm...

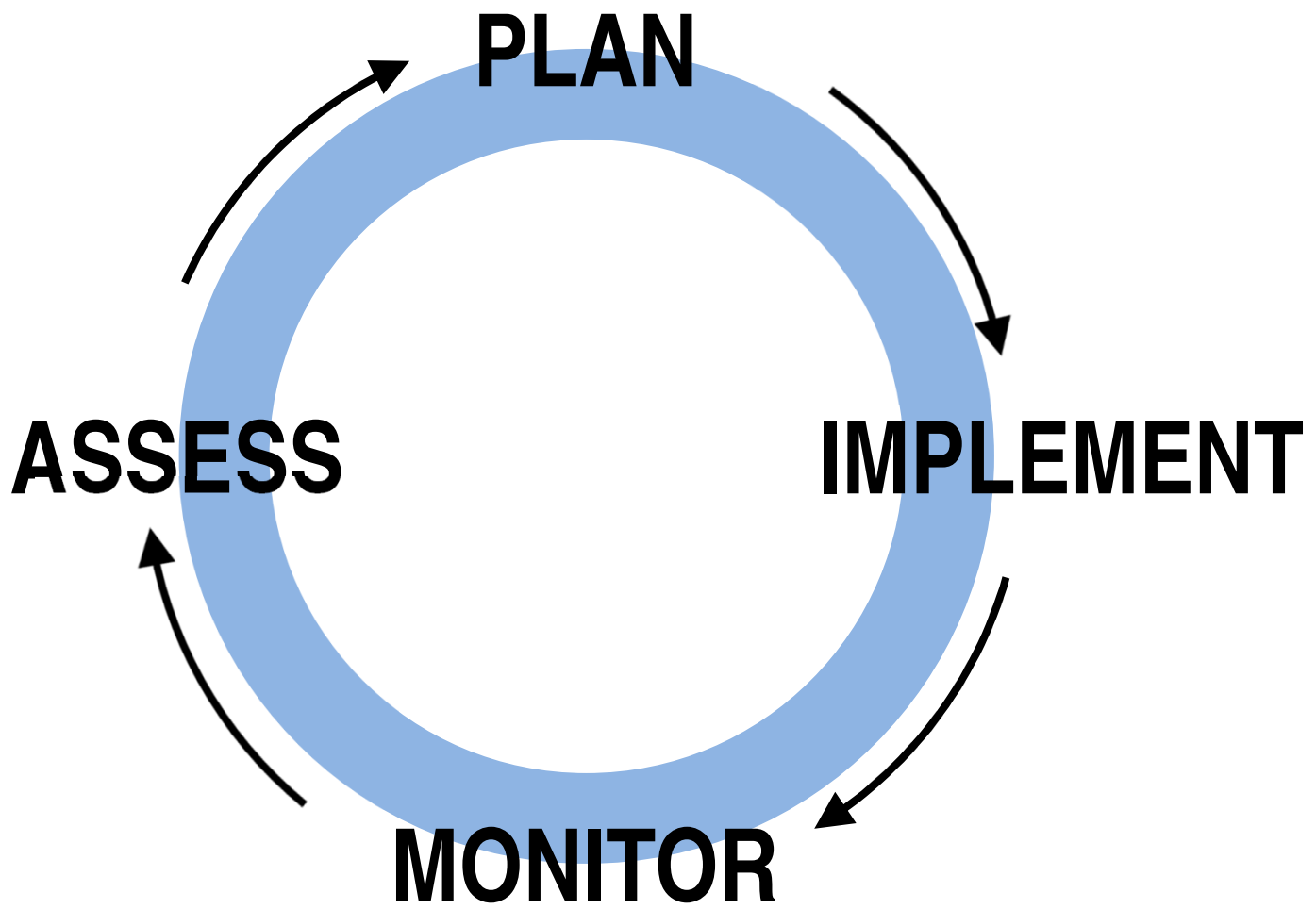
Action oriented

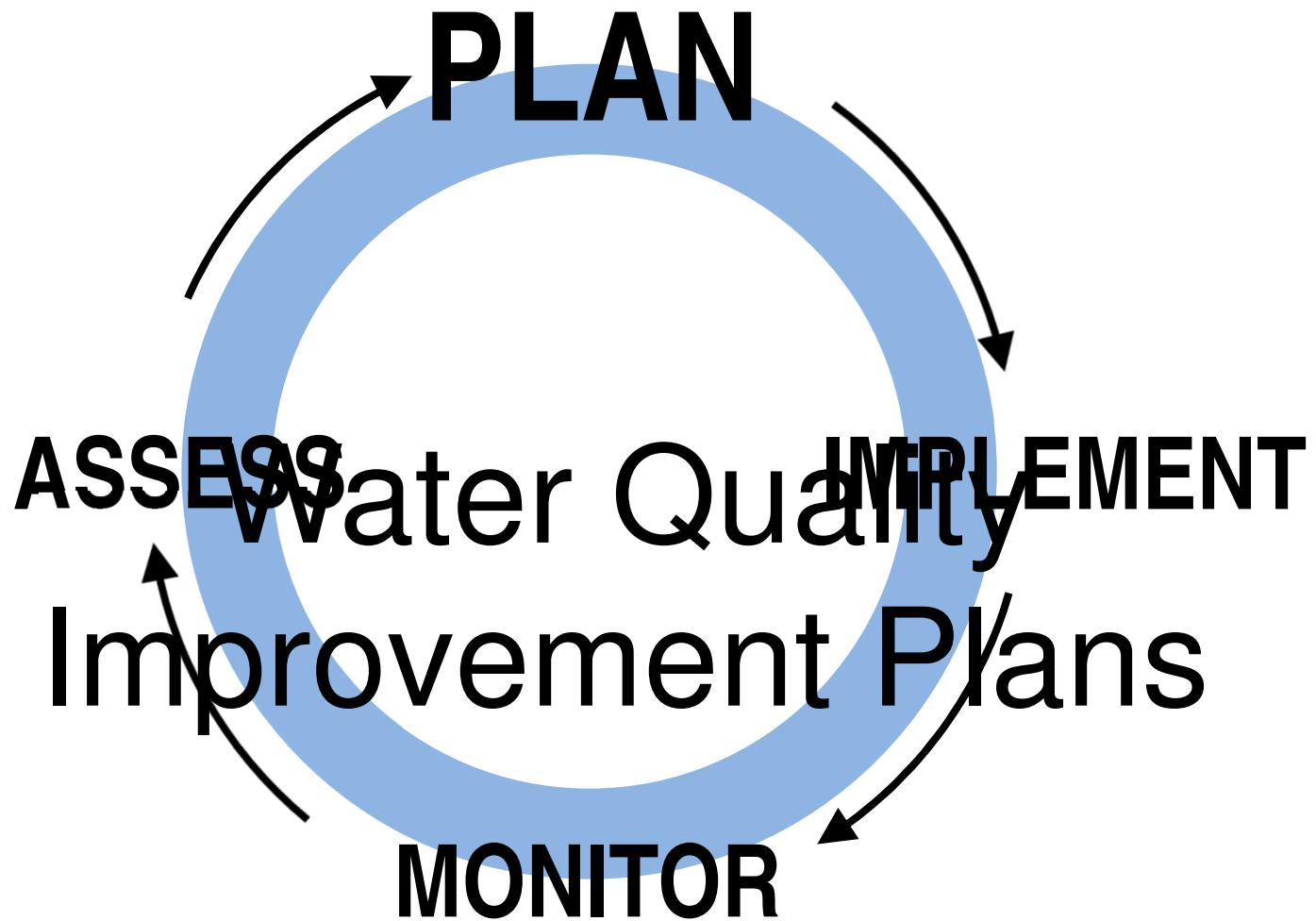


Outcome oriented

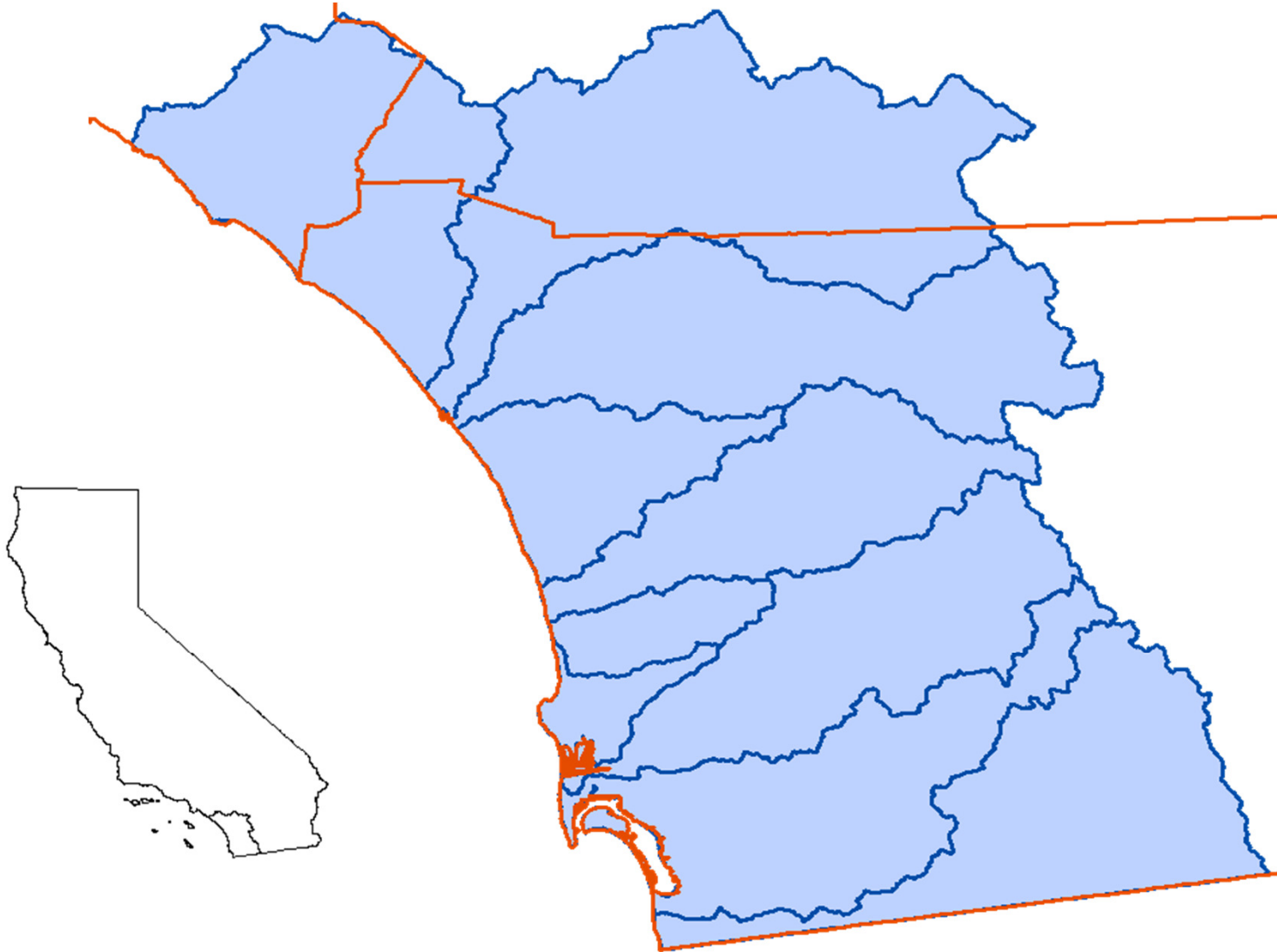








# Region 9









# Illicit Discharge Detection and Elimination





# Construction Management

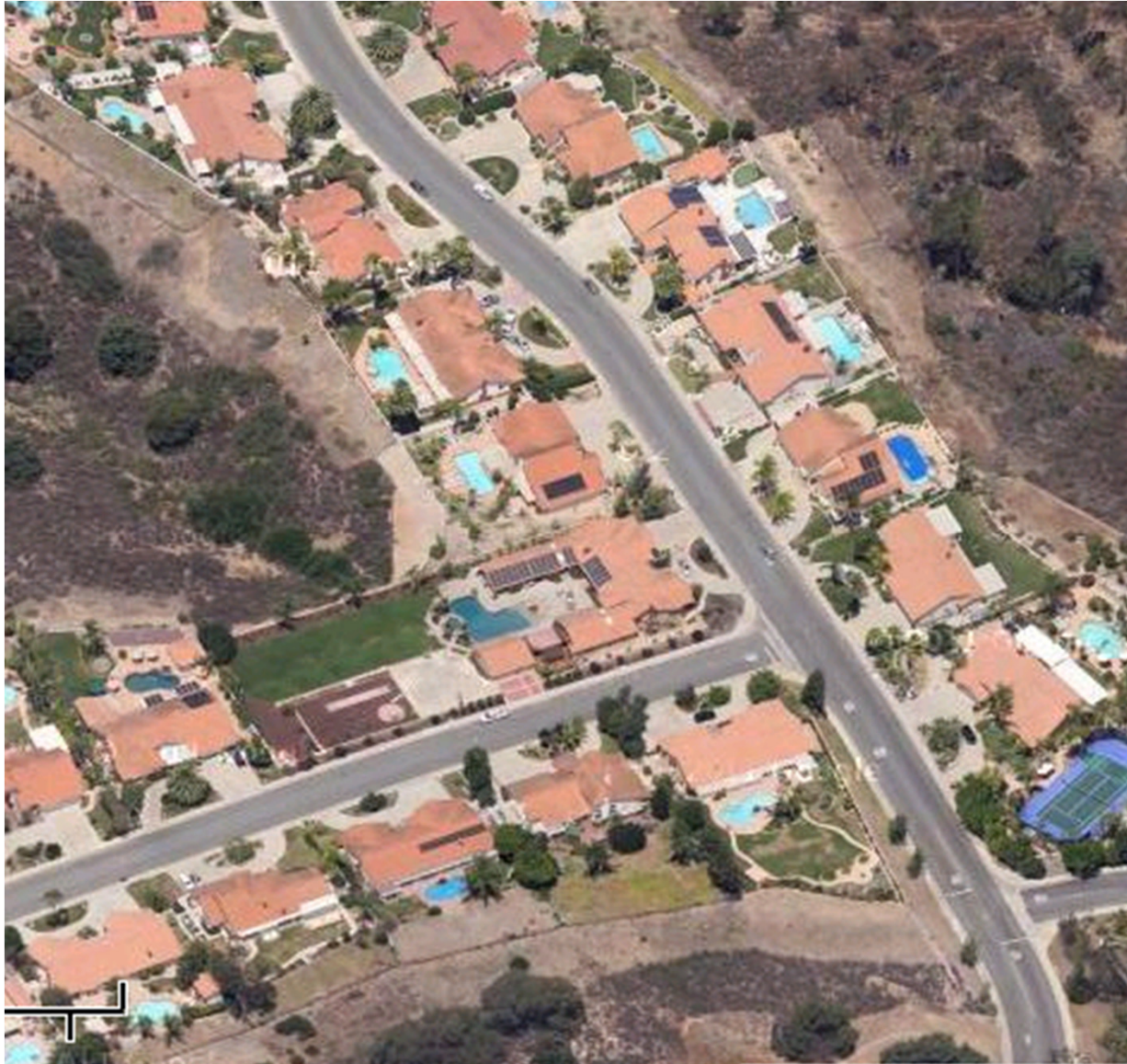


# Existing Development Management





# Development Planning





# Development Planning





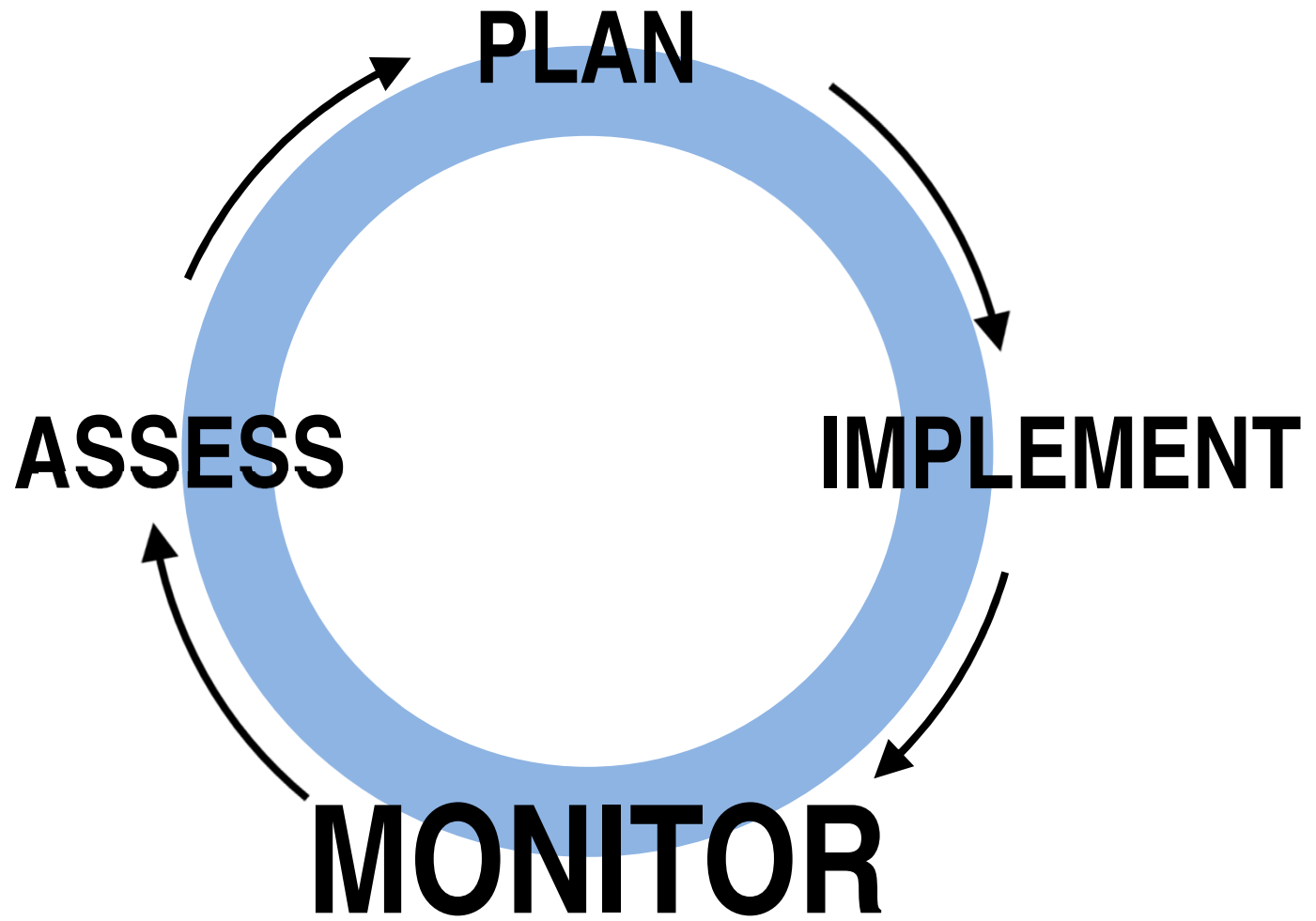
# Development Planning





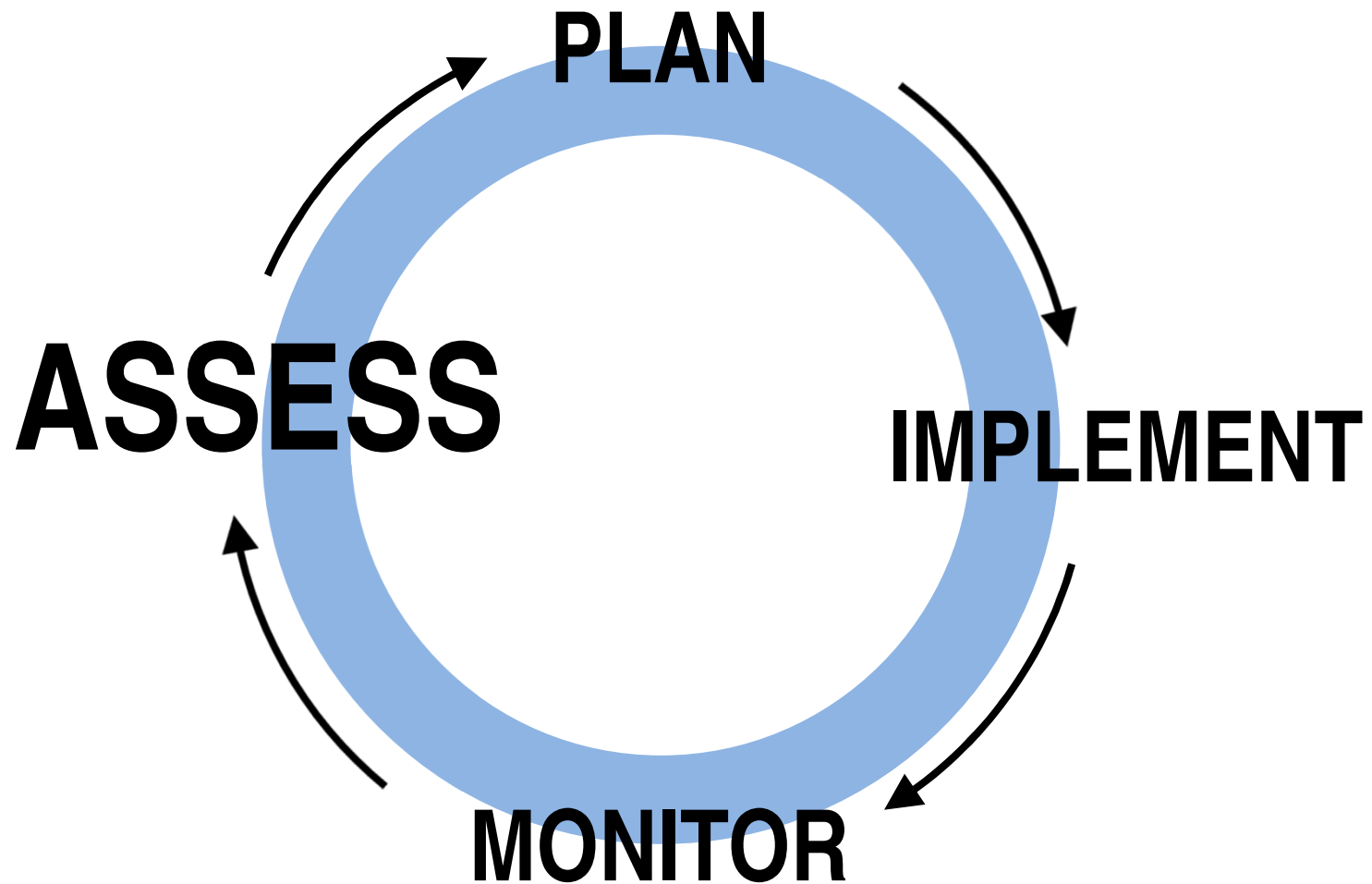
# Development Planning











# Remaining Outstanding Issues

1. Discharge Prohibitions and Receiving Waters Limitations
2. Development Planning Provision
3. Inclusion of TMDLs



