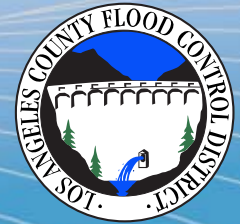
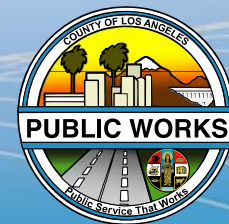


Long-Term Sediment Management Plan

Regional Sediment Management and
Water Supply Workshop
July 14, 2010

Presented by: Gary Hildebrand, P.E.

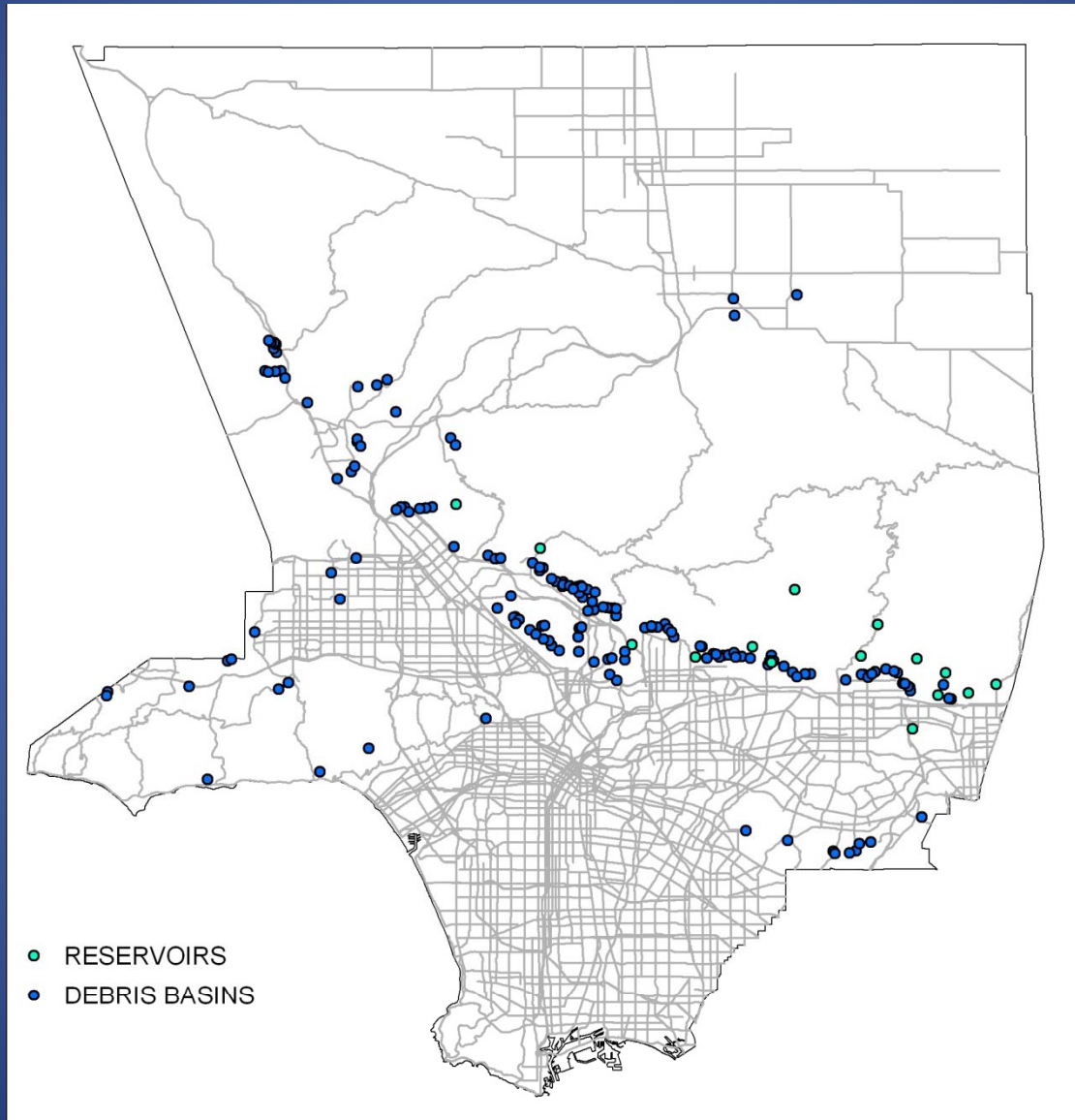




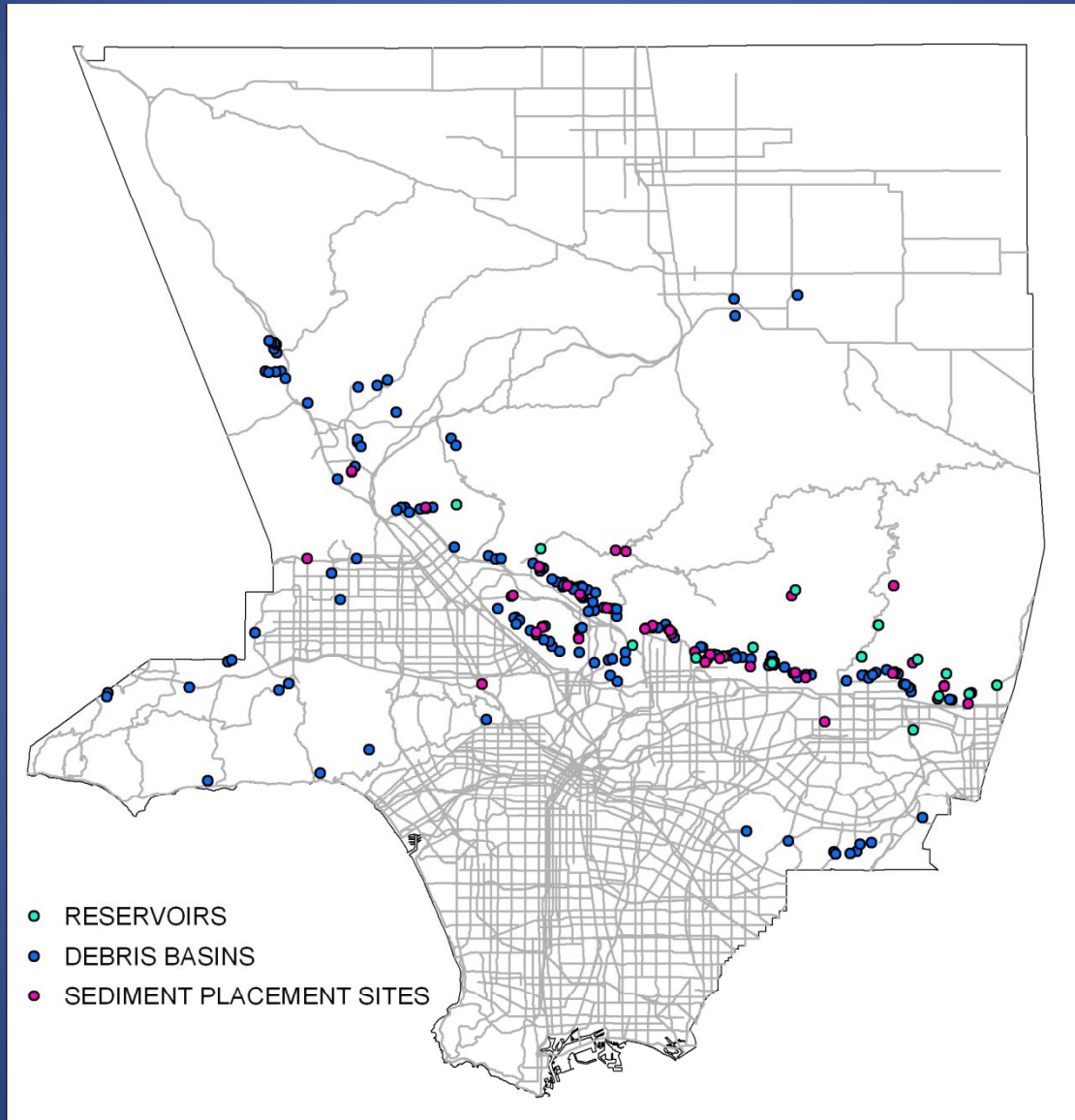
IDEALLY, SOLUTIONS WOULD...

- Beneficially reuse sediment
- Be minimally impactful to the environment and the adjacent communities
- Allow for rapid restoration of flood protection capacity between storms
- Be cost effective

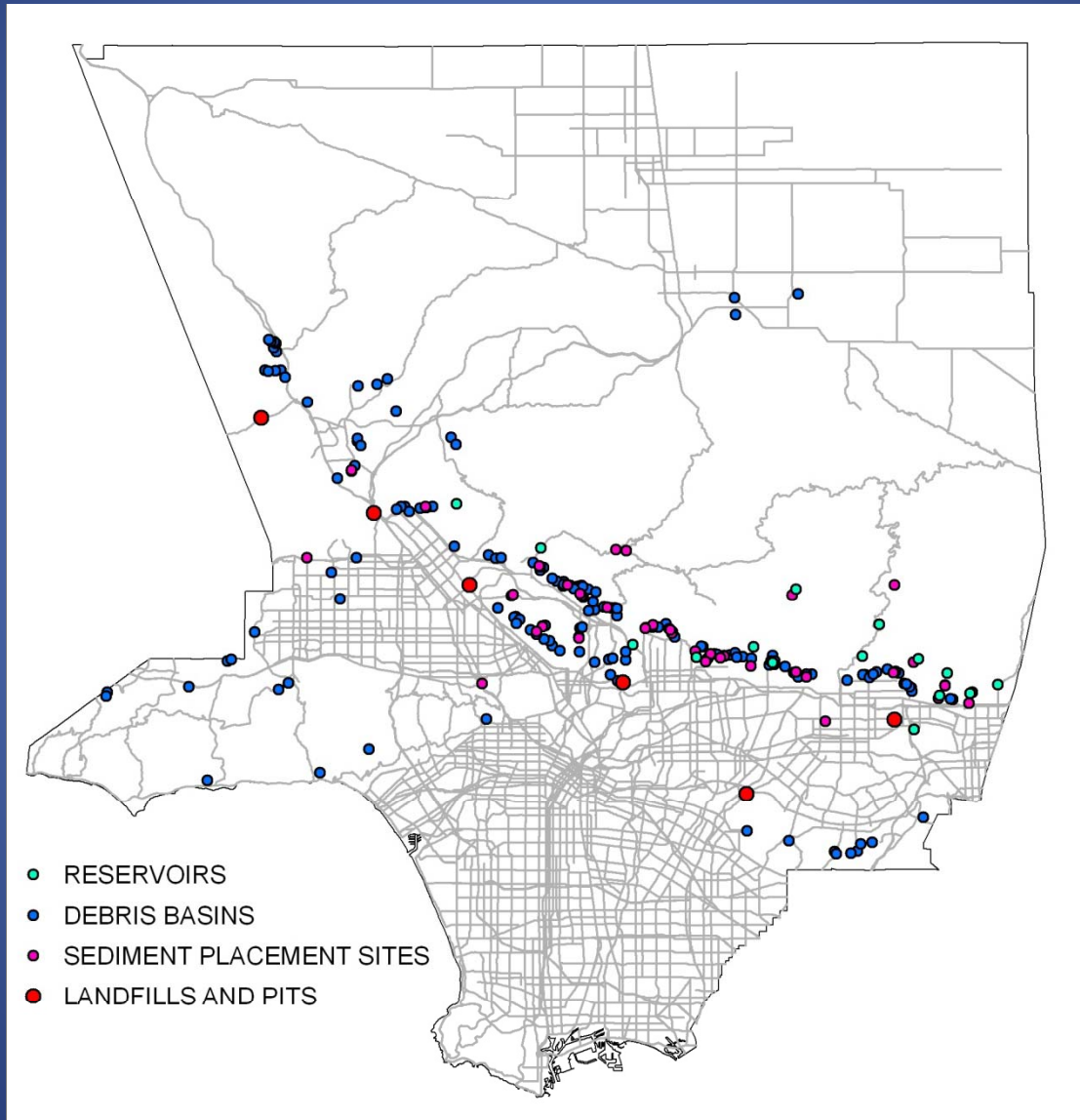
DEBRIS BASINS AND RESERVOIRS



SEDIMENT PLACEMENT SITES



ACTIVE LANDFILLS AND PITS



PLAN DEVELOPMENT

1. Revise projected sediment management needs
2. Create a Stakeholder Task Force
3. Explore, evaluate, and refine strategies with Task Force
4. Incorporate new strategies into updated Long-Term Sediment Management Plan

TASK FORCE

- Key component for success
- Stakeholders such as
 - Regulatory agencies
 - Other agencies
 - Cities
 - Landfill owners and managers
 - Sand and gravel companies
 - Other

TIMELINE

March 2011: Update current sediment management practices, issues, and deficiencies

June 2011: Update projected sediment management needs for the next 20 years

June 2012: Develop strategies to meet the sediment management needs for the next 20 years

June 2012: Prepare Management Strategic Plan to meet sediment management needs for 2012 to 2032



Questions...

Regional Sediment &
Water Supply Workshop





Open Forum...

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Next Steps...

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