

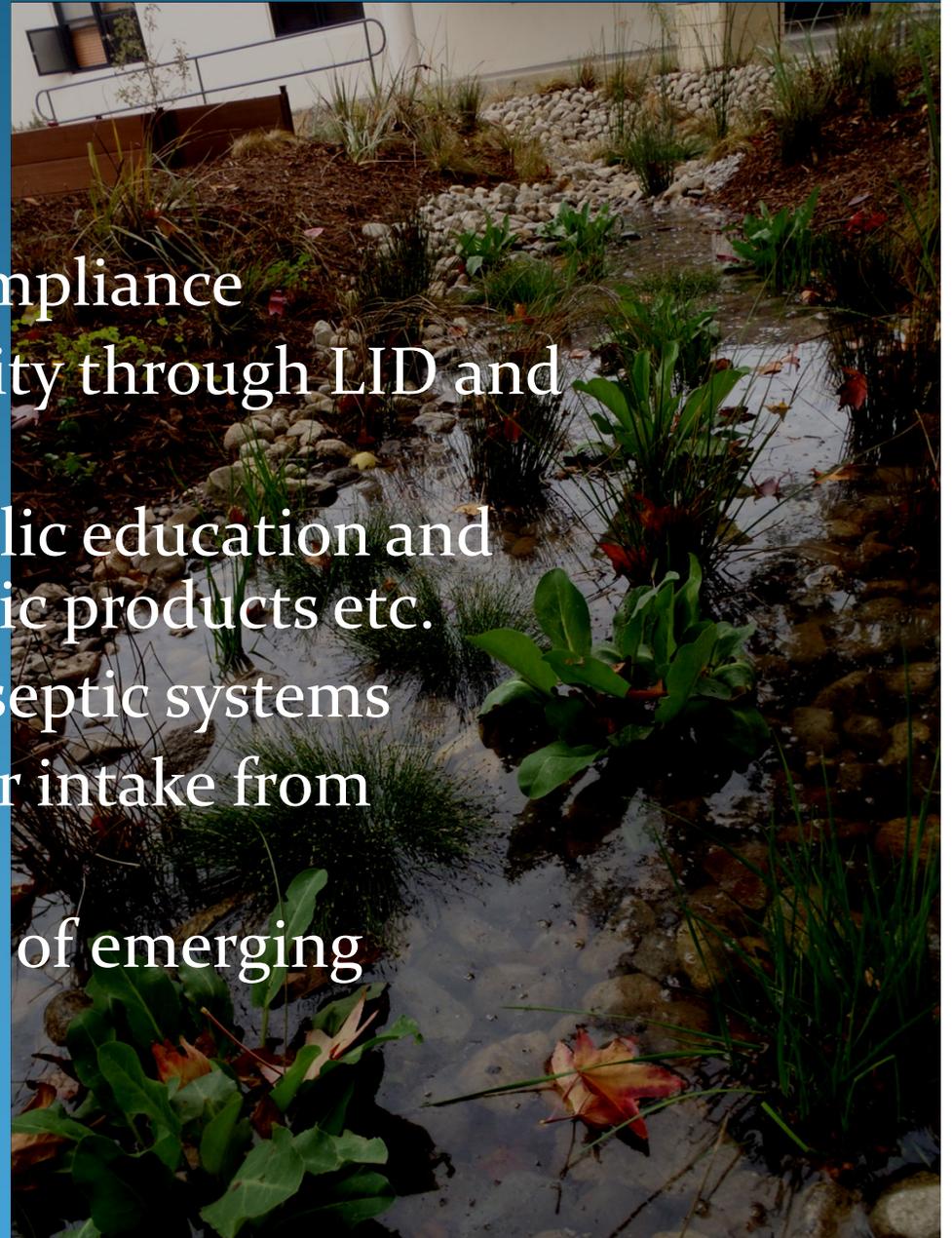
Santa Monica Bay Restoration Plan Priorities

- Water Quality
- Natural Resources
- Benefits and Values to Humans



Water Quality

- Help to achieve TMDL compliance
- Improve storm water quality through LID and green infrastructure
- Reduce trash through public education and restricting the use of plastic products etc.
- Eliminate pollution from septic systems
- Eliminate impacts of water intake from coastal power plants
- Address potential impacts of emerging contaminants



Natural Resources

- Establish Marine Protected Areas
- Restore wetlands and streams
- Restore coastal bluffs, dunes and sandy beaches
- Restore intertidal and subtidal (kelp) habitats
- Protect and restore open and deep ocean habitats
- Acquire lands for open space/habitat protection
- Manage invasive species

Benefits and Values to Humans

- Protect public health
 - Achieve zero beach closure and posting
 - Communicate seafood consumption risk to the public
- Maintain/increase natural flood protection through ecologically functioning infiltration, floodplains and wetlands
- Increase public access to beaches and open space.
- Conserve water and increase local water supply



SMBRC

**Fiscal Year 2012 Work Plan
(October 1, 2011 – September 30, 2012)**



Overarching goals

- Carry out pollution control, habitat restoration, and ecological assessment projects to make improvements in water quality and habitat health.
- Work with stakeholders collaboratively to increase compliance with Clean Water Act regulations;
- Outreach to the public and policy-makers about the state of Santa Monica Bay;
- Monitor and assess the effectiveness of BRP implementation; and
- Improve SMBRC's governance and program management.

Core Functions of SMBRC

- Facilitation
- Implementation
- Management



Program Area

Water Resources and Quality Improvement

- Provide grant funding to install pollution reduction facilities and restore natural habitats.
- Participate and help TMDL development and implementation
- Promote integrated water resource management (IRWMP)
- Address potential impacts of climate change



Program Area

Wetland and other Coastal Habitat Restoration

- Conduct baseline assessment and coordinate the CEQA/NEPA process for Ballona Wetlands restoration.
- Carry out phase II restoration of Malibu Lagoon.
- Restore coastal stream at Stone Canyon and Arroyo Sequit.
- Survey and control invasive species



Program Area

Marine Habitat Protection and Restoration

- Participate in MLPA outreach and monitoring
- Expand rocky reef/kelp restoration
- Conduct research on habitat productivity and population of key species (kelp, eelgrass, abalone, Cal. Halibut)
- Develop sustainable local fishery



Program Area

Education and Outreach

- Wetland ecological restoration outreach
- PIE small grant program
- Boater education program
- Coastal Clean-Up program
- Commission publications (*Baywire*, *Urban Coast*, *Annual Report*)



Program Area

Planning, Monitoring, and Research

- Improve SMBRC Governance.
- Explore new funding sources.
- Assess environmental improvement and track Bay restoration progress.

