Gateway Cities Water Resources and Urban Greening along the Los Angeles & San Gabriel Rivers
Development of the Livability Initiative

1. Develop a unified, subregional multimodal transportation strategy.

2. Planning the Initiative Framework & Developing the Grant Funding Application (Award $500,000)

3. Planning of Community Improvements “Beyond the Freeway” and not part of the I-710 Freeway Expansion
GWMA Funding Strategy & Grants Programs
IRWM Lower San Gabriel & LA River Subregion - Prop 1

GWMA Projects:
74 – GWMA Projects Listed in OPTI
Program Goals

SAFE CLEAN WATER PROGRAM GOALS

Developed in collaboration with public health, environmental groups, cities, business, labor, and community-based organizations, the Safe Clean Water Program would:

- Implement a new plan for L.A.'s water system to capture the billions of gallons of water we lose each year.
- Help protect our coastal waters and beaches from the trash and contaminants in stormwater that make people sick and threaten marine life.
- Modernize our 100 year-old water system infrastructure, using a combination of nature, science, and new technology.
- Help protect public health, ensuring safer, greener, healthier, and more livable spaces for all.
- Prepare our region for the effects of a changing climate — including recurring cycles of drought, wildfire, and flooding.
- Require strict community oversight and independent auditing which would ensure local monies raised would stay local.

Annual River Funding Summary

$14,000,000 - Lower Los Angeles River Watershed
$17,400,000 – San Gabriel River Watershed
Gateway Cities Urban Greening Master Plan

Goals of the Urban Greening Master Plan

FROM GRAY TO GREEN
- Identify Project Opportunities:
  - Parks & Open Space
  - Greenways
  - Trails & Bikeways
  - Green Infrastructure for Water Reliability
  - Complete Streets

SPURRING INVESTMENT
- Improve quality of life and watershed health
  - Implementation Strategies
  - Funding Opportunities

CATALYZING CHANGE
- Inspire and Engage communities and funders to implement green projects
  - Guidelines
  - Renderings
  - Concept Plans
Prop 1 - Urban Greening (FY-2018)
Chapter 7 of Proposition 68, entitled “California River Recreation, Creek and Waterway Improvement Program,” allocates one hundred sixty-two million dollars ($162,000,000) for projects to protect and enhance an urban creek.

$37,500,000 of the funds available in Chapter 7 is allocated to the Rivers and Mountains Conservancy for projects that protect or enhance the Lower Los Angeles River watershed and its tributaries.
Chapter 8 of Proposition 68, entitled “State Conservancy, Wildlife Conservation Board, and Authority Funding,” allocates one hundred and eighty million dollars ($180,000,000) to state conservancies for projects according to their governing statutes for their specified purposes.

$30,000,000 of the funds available in Chapter 8 is allocated to the Rivers and Mountains Conservancy Region.
Los Angeles & San Gabriel Rivers - Integration Planning

Planning Approach of Transportation, Water Resources, Open Space & Urban Greening

LA River Study Area

San Gabriel River Study Area

Source: Gateway Cities STP

LA River Study Area
San Gabriel River Study Area
LA River - Corridor Programs

Potential RMC Prop-1, Round 2, Projects
1. LB-MUST – LA River West Bank
2. Anaheim Complete Street
3. I-710 / SR-91 Interchange
4. Artesia Great Blvd
5. Compton Creek Overlook Park
6. CLEAN LA River Monitoring
7. John Anson Ford Park
8. Biophilic Restoration/Urban Greening
9. Water Wise Magic Development

LA River Revitalization Plan
A. Willow Street Plan
B. Rio Hondo Confluence Plan
C. Cudahy River Road Plan

Freeway Corridor Programs
I-710 Corridor Programs

Early Action Projects Programs Overview

1. Shoemaker Bridge
2. Anaheim Street & PCH
3. Willow Street
4. Del Amo Blvd.

“Sample” Study Locations

5. Long Beach Blvd
6. Alondra Blvd./91
7. Imperial Highway
8. Firestone Blvd.
9. Florence Avenue

Pair Early Action Projects with Livability
CITY OF LONG BEACH

I-710 Integration Planning

Cesar Chavez Park • Drake Park • I-710 Corridor • LB-MUST • Shoemaker Bridge Replacement • LA-River

Location No. 1

Shoemaker Bridge • Cesar Chavez & Drake Park • LB-MUST
LB-MUST Project

Project Location

Legend
- LB-MUST Facility and Wetlands
- Future Potential Greening
- Tributary Watershed Basins
- Tributary Watershed Basins (Regional Partners)
- City Boundary
LA River & I-710 Integration Planning

Existing Conditions

Open & Green Space
1. Urban Orchard Site
2. Parque Dos Rios
3. Hollydale Park
4. Imperial Equestrian Center
5. LA River

Planning Programs
- Imperial Highway
- Rio Hondo Confluence Plan
Sample: Study Location No. 11

Imperial Highway

(27 Corridors Evaluated)
RMC Prop-1 Program (Tier 2 - Projects)

1. Colorado Lagoon Urban Buffer
2. El Dorado Duck Pond Restoration
3. Water Recycling & Conservation Project
4. Water Quality Improvements
5. Trabuco Butterfly Garden
6. Washington Blvd Water Quality
7. Lee Owens Park Development
8. Hellman Park Restoration

Freeway Corridor Programs
SR-91/I-605/I-405 Corridor Programs

Corridor Programs Overview
1. I-605 / I-405 Improvements
2. I-605 / SR-91 Improvements
3. SR-91 / I-710 Improvements
4. I-605 / I-5 Improvements
5. 605 / SR-60 Improvements

Sample Study Location

Intersection Hot Spots
Corridor Aesthetics

Pair Early Action Projects with Livability Initiative
Watershed Improvement Zone - Location No. 2 (SR-91 / SR-605)

Transportation Programs
A. I-605 / SR-91 Interchange
B. Artesia Blvd Complete Street

Open & Green Space
1. Flora Vista Park
2. Caruthers Park
3. Iron Wood Golf Course
4. Reservoir Hill Park
5. Artesia Cemetery
6. Gahr High School
7. Valley Christian High School
8. San Gabriel River
I-710 Integration Planning
Potential Urban Greening, Active Open Space, Wetlands & Water Quality Features

Artesia Blvd at I-710/SR-91 Interchange
Existing Conditions
Arterial Complete Streets

- Connect & Activate Communities
- Parks & Open Space
- Active Transportation
- Watershed Planning
Conceptual Arterial - Urban Parks

Existing corridor with fenced off unmaintained open space

Transform the corridors with living active community elements...
Urban Runoff & Stormwater Improvements

Typical Existing Catch Basin

Water Quality Improvements
Parking Evaluation & Planning

Sidewalk Parkway
AESTHETICS, OPEN SPACE, and PUBLIC ART

- Lighting
- Fences/Railing
- Structures
- Walls
- Public Art
- Patterns/Textures
URBAN GREENING & OPEN SPACE
SAMPLE PLANT PALETTE
The complete Street master plan provides opportunities to revitalize the Corridor through urban design, diversity of higher density mixed use development, improved transit, bike and pedestrian conductivity.

**Focus Elements:**

- Multiple Jurisdictions Regional Footprint
- Enhancing Mobility (all Modes)
- Traffic Calming
- Urban Greening & Enhancement
- Sustainability Planning
- Stormwater & Urban Runoff
- Economic Viability & Visioning
- Pedestrian Enhancement and ADA Compliance
- Median Improvement and Channelization
- Transit Operations
- Parking Enhancements
- Reduce transportation related greenhouse gases.
- Concepts for creating sustainable communities.
- Safe Routes to school plans.
The purpose of Regional Master Planning and Strategic Visioning will be to capture all the various independent local visioning and programs, and promote consistency with the regional projects, while leveraging funding between all the programs and projects. Optimizing the benefits to the region with the greatest rate of return on our investment, though shared funding avenues and project coordination.

Federal Sources
- Recreational Trails Program (RTP)
- Transportation Alternatives Program (TAP)
- Federal Transit Administration (FTA)
- Fixing America’s Surface Transportation (FAST) Act
- State Highway Safety Programs
- Safe Routes to School Program (SRTS)
- Transportation Enhancement Activities

State Sources
- Cap and Trade
- Caltrans Transportation Planning Grants
- Active Transportation Program (ATP)
- Rivers & Mountain Conservancy (Prop1)
- Rivers & Mountain Conservancy (Prop 68)
- Recreational Trails Program (RTP)
- Highway Safety Improvement Program (HSIP)
- Office of Traffic Safety Grant Opportunities
- The Land and Water Conservation Fund (LWCF)
- Safe Routes to School Program (SR2S)
- Grade Crossing Protection Maintenance Fund
- California Conservation Corp (CCC)
- Environmental Enhancement & Mitigation Program

Regional and Local Sources
- SCAG Grant Opportunities
  - Active Transportation Program
  - Livable Corridors & TOD Planning
  - Heat Island/Urban Greening/Local Streets
- Measure R & M
- Measure W
- Air Quality Improvements (AQMD)
- Community Development Block Grants (CDBG)
- Port Community Grants
- Capital Improvement Program (CIP)
- Traffic Mitigation Fees

The goal of the STP integration is to combine studies that could be developed into formally adopted regional plans to address funding resources and the physical environments. These include the following funding areas:
- Watershed master plans
- Open space and habitat management
- Green way planning
- Park design
- Urban revitalization
- Planning for climate change
- Low Impact Development (LID)
- Community stewardship
- Conservation plans
Gateway Cities Water Resources and Urban Greening along the Los Angeles & San Gabriel Rivers

Need more information or have questions, Please Contact:

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