LOS ANGELES RIVER REVITALIZATION

November 8, 2017
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City of Los Angeles
CHANNEL GEOMETRY

SAN FERNANDO VALLEY

GLENDALE NARROWS

DOWNTOWN LOS ANGELES

LOWER LA RIVER
51-MILE LA RIVER CORRIDOR

WITHIN A 1 MILE BUFFER:
People
- 900,000+ people
- 400,000+ live within 1-mile of the LA River (City of LA)

Governance
- 8 of 15 LA City Council Districts are in the River Corridor
- 4 LA County Supervisorial Districts
- 16 Cities in River Corridor
- 3 major government partners

Challenges
- Access
- Environmental
- Public Health Challenges
- Park and Open Space Needs
- 60% Disadvantaged Communities (DAC)

FIRST 32 MILES WITHIN CITY OF LOS ANGELES
COMMUNITY EMPOWERMENT

LA RIVER REVITALIZATION MASTER PLAN

- Environmental Responsibility
- Social and Geographic Equity
- Community Engagement
- Sustainable Economics
- System-Wide Perspective

April 2007

LOS ANGELES RIVER REVITALIZATION MASTER PLAN
COMMUNITY EMPOWERMENT

LA RIVER REVITALIZATION
MASTER PLAN

- Environmental Responsibility
- Social and Geographic Equity
- Community Engagement
- Sustainable Economics
- System-Wide Perspective
ACCESS TO NATURE

2013 ARMY CORPS’ ARBOR STUDY
- Federal Partnership
- 11-miles, 8 reaches
- Identified in the 2007 Master Plan
- Channel Modifications
- Expands Floodplain & Riparian Habitat
- Increases Recreation Opportunities
- Increases Access
- Design of Reaches 7, 8 currently underway
ARBOR Project (aka “Alternative 20”)

The numbers indicate river reaches (1-8).
LA RIVERWAY
- Regional Connectivity
- River Access
- Recreation and Open Space

LA RIVER BRIDGE PROJECTS
- North Atwater Multimodal Bridge
- Taylor Yard Bridge

CONNECTIVITY

LOS ANGELES RIVER
RIVER PATH GAPS

0 3 6 MILES
OPEN SPACE & ENVIRONMENTAL JUSTICE

TAYLOR YARD G2 PARCEL

- Site desired as public park for over 20 years
- Brownfield Development
- 42 Acres
- Approx. $60 mill purchase price
- 9+ acre multipurpose easement on G2
CONSIDERING A SUITE OF SOLUTIONS

LOW IMPACT
- Fill & Monitor
- Storm Water Capture / Store / infiltrate
- Ecotones
- Río De Los Angeles State Park

MEDIUM IMPACT
- Cut & Fill & Monitor
- Braid
- Micro-Climates
- Adjacent Neighbourhoods

HIGH IMPACT
- Cut & Export / Fill & Monitor
- Floodplain Extension
- Rewilding
- LA River Network
Maximize City Assets

1931
year the City-owned Art Deco structure was built

~229
thousand square feet

6.9.17
date RFP responses are due to the City’s CAO

Lincoln Heights Jail
A vision for the L.A. River

Artist Lauren Bon is proposing a 70-foot water wheel that would divert water from the Los Angeles River to create a stream and a shady, landscaped retreat for the public, as well as an irrigation system for area parks.

The wheel would turn two times per minute, filling 40 buckets in each rotation, for a total of 80 gallons of water per minute.

The wheel would divert a small amount of water into a landscaped stream and irrigation system.

Most of the water will be returned to the river.

Source: Metabolic Studio

(Diagram is not to scale)
SUSTAINABLE INVESTMENT

6TH STREET VIADUCT

- Environmental Responsibility
- 450 million dollar project
- Connectivity Improvements
- River Access
- Multimodal Approach to Transportation
- Park and Recreation Amenities
- Water Management
SUSTAINABLE INVESTMENT

670 MESQUIT
- Connectivity Improvements
- River Access
- Multimodal Approach to Transportation
- Park and Recreation Amenities
Thank You