

## **Name of Project:**

Active Transportation Rail to River Corridor Project – Segment A

## **Location:**

Los Angeles, California

# **County:**

**Los Angeles County** 

# **Watershed:**

**Upper LA River** 

# Website:

Metro.net/projects/railt orivera/

# ACTIVE TRANSPORTATION RAIL TO RIVER CORRIDOR PROJECT – SEGMENT A – LOS ANGELES, CA

## **OVERVIEW:**

This Project funding request is for Segment A. Segment A of the project is referred to as "Rail to Rail" because it connects the Metro Blue Line to the future Crenshaw/LAX Line. The Rail to Rail will convert the underutilized railroad ROW into a multi-purpose transportation corridor. Segment A will be linked to Segment B in the future spanning approximately 10 miles and will link neighborhoods and schools to local parks and the Los Angeles River. The project also provides improved water quality, augmentation of local water supply and reduced greenhouse gas emissions benefits. The project includes construction of paved pedestrian and bicyclists pathways adjacent to landscaped areas that capture, bio-filter and infiltrate stormwater using low impact development (LID) techniques. These LID best management practices (BMP) include three types of BMP planters to account for different soil infiltration rates: Infiltration Planters, Bioretention Planters, and Hybrid Infiltration Facility with Drywell.

### **BENEFITS:**

- The project includes the implementation of LID BMPs that will reduce peak flows and reduce flood risk management
- The project includes the implementation of new landscaped areas adjacent to the new bike and pedestrian trails that will provide new green spaces and natural shading. Over 600 new trees are planned with drought tolerant plantings in the landscaped areas. These new park spaces will enhance the community that consists largely of high-density neighborhoods that include disadvantage communities (DACs), commercial centers and industrial uses, improves public access to waterways
- The Project provides new recreational opportunities for the community by providing new offstreet pedestrian and bicyclist trails along a former freight line right-of-way
- The project includes new landscaped areas that include drought tolerant vegetation and over 600 new trees adjacent to the new off-street bike and pedestrian lanes
- The project reduces heat island effect with new landscaped areas and the planting of over 600 new trees
- Provides shade

## **FUNDING SOURCES:**

- · Safe Clean Water Program aka Measure W
- · Design costs funded by Metro
- · California State Transportation Agency (CalSTA) for the project to address impacted soils.

Water Storage

😽 - Flood Mitigation

- Bio-Filtration/Green Infrastructure

- New/Improved Drainage Infrastructure

