

Bowtie Demonstration Project

The Bowtie Parcel

The 18-acre Bowtie Parcel is a unique open space on the east bank of the Los Angeles River, where the Glendale 2-Fwy and the River cross. For over a century, this site was a Union Pacific Railyard, used for railcar switching and locomotive washing-equipment storage. As a result of its history, the Bowtie Parcel is considered a brownfield site, meaning it's a post-industrial property where the land is known to contain hazardous contaminants. In 2003, California State Parks purchased the Parcel and is currently an open landscape, partially covered with concrete, contaminated soil, and a mixture of native and invasive vegetation and wildlife. Transformation is now underway to clean-up and heal the site.

The Project

This project will *daylight* (or open) a storm drain from an existing underground pipe located on the north end of the Bowtie Parcel. The Nature Conservancy is working with the Prevention Institute to manage an outreach and engagement plan in Northeast LA communities. Leading the first phase of the outreach model are Mujeres de la Tierra and Friends of the LA River.

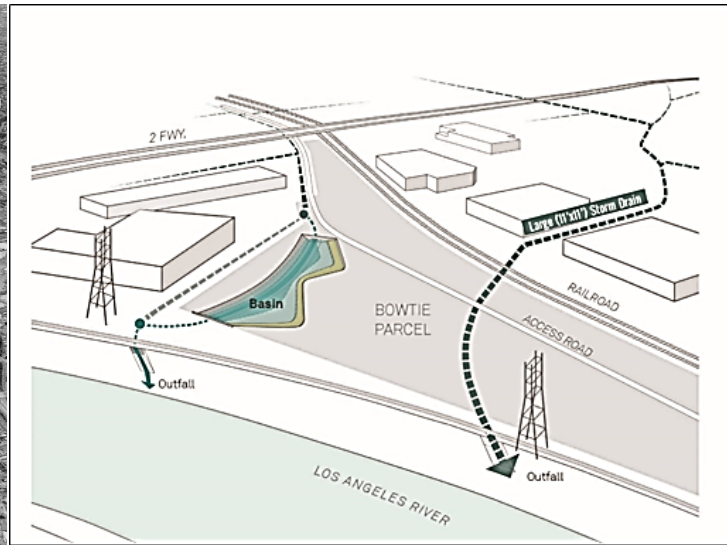
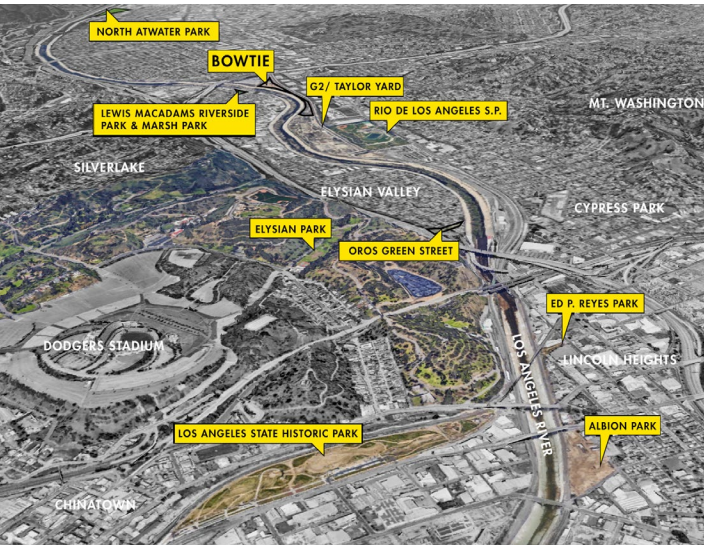


Figure 1 – Map of the Surrounding Area

Figure 2 –Bowtie Demonstration Project Concept Design Diagram

What does it mean to “daylight” a storm drain?

To “daylight” a storm drain is to free a waterway from its underground concrete channel. At the Bowtie Parcel, this process will create a basin (or a dip in Mother Earth) that slows water velocity, filters stormwater, and creates an ecological habitat that ultimately strengthens our urban ecosystem.