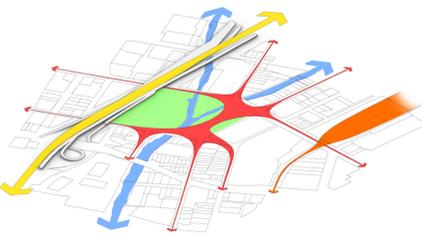
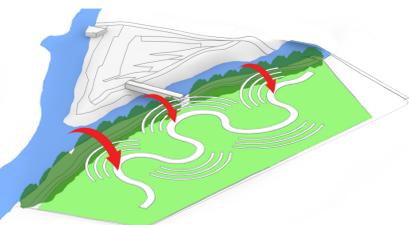


The Meander

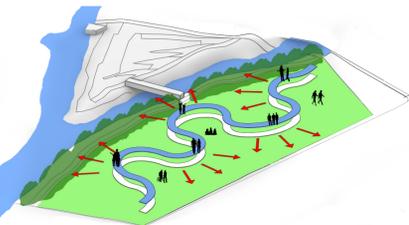
San Jose, California



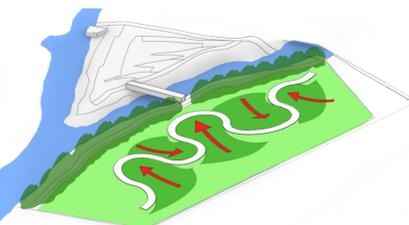
Arena Green, at the confluence of flowing waters, transportation systems people and communities, will be the heart of urban life in the maturing downtown of San Jose.



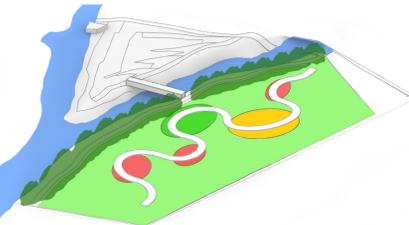
The icon takes the form of a meandering line, in celebration of the rivers, an expression the ideas of flow, energy and change that interacts with both city and rivers.



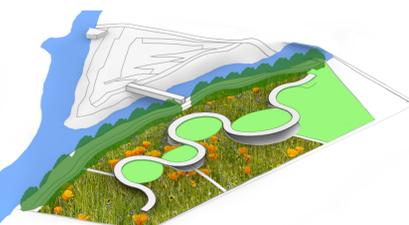
To interact with both the city and rivers, the Meander is elevated to create unique vantages of the surroundings.



The ground rises to merge with the elevated path, transforming the Meander into both landscape and architecture.



A series of pavilions, formed by the lifted ground, house multiple uses and programs to attract residents and visitors.



The Meander flows through a restored riparian grassland bringing biodiversity and improving ecological health of the city and rivers.

The Meander is a celebration of the rivers and the city. At over 1000 feet long, it is both a landscape and a building, flowing through a rich and diverse restored ecological landscape. As a building, it offers cultural and social attractions to enrich the life of the park and community. As a landscape, it is a journey of discovery, both on the ground and elevated up in the air. Its energetic, playful and iconic form reflect the dynamic systems of arroyos, creeks and rivers, and the innovative present and future of the City of San Jose.



The fluvial path flows through two of the flexible-use pavilions, passing an arroyo bioswale that collect and filter stormwater from the elevated path. Linear groves of California Sycamores rise from the dry creek bed, tracing the course of the Meander.

VIEW EAST TO DOWNTOWN



Public dashboard will demonstrate real-time performance of the sustainable systems and methods.

GREEN ROOFS ON ALL 5 PAVILIONS: improve air quality, absorb stormwater, regulate temperature & reduce energy consumption

THERMAL MASS WALLS & HIGH PERFORMANCE GLASS IN PAVILIONS: regulate temperature, reduce energy use & dampen noise

OCCULUS/SKYLIGHTS & OPEN AIR SPACES: reduce reliance on artificial lighting & air conditioning

SOLAR GROVE + GEOTHERMAL COOLING & HEATING: renewable energy eliminates greenhouse gases emissions

NATIVE ECOLOGICAL LANDSCAPE: increase biodiversity & habitat & improve water quality

ARROYO BIOSWALES & RUNOFF COLLECTION: recharge groundwater, improve water quality & manage stormwater



The City Pavilion is the social hub, a hang out that offers food, coffee, wifi, information on events and happenings and other services (view north).



The Meander flows through a restored ecological landscape, a riparian meadow with a diversity of plant species, bringing nature into the city (view south).



At night, lights sprinkle along the length of the Meander reveal the bends & curves & the pavilions glow as lanterns (view north).