



**Los Angeles Section
San Bernardino & Riverside Counties Branch
And Stormwater Committee**

RESOLUTION

**Riverside County Flood Control and Water Conservation District (RCFC&WCD)
Low Impact Development (LID) Testing and Demonstration Facility**

WHEREAS, stormwater runoff is a leading cause of surface water quality impairments in Southern California; and

WHEREAS, LID emphasizes conservation and use of on-site natural features to protect water quality; and

WHEREAS, the facility will implement a variety of Best Management Practices (BMPs) that will be used to demonstrate the local application of these practices in contributing to basin water banking, storm water capture and management, and water conservation; and

WHEREAS, the facility will provide effectiveness data for the following LID BMPs in a semi-arid climate: pervious concrete pavement, porous asphalt pavement, vegetated infiltration swales, and raised flow-through planters; and

WHEREAS, the availability of a centralized facility to demonstrate proper design, installation, and maintenance of LID BMPs to promote proper training and implementation of BMPs is a significant asset to the Santa Ana Watershed; and

WHEREAS, the benefits described above will promote the increased usage of LID principles throughout the greater Santa Ana Watershed, including Riverside, Orange, and San Bernardino Counties, and Southern California.

NOW, THEREFORE, BE IT RESOLVED AND ORDERED, in recognition and appreciation of demonstrated leadership in furthering the understanding of the stormwater field, the Branch and Stormwater Committee congratulate the RCFC&WCD on the LID Testing and Demonstration Facility and the positive impact it will have on the community.

Approved and adopted the 4th day of May 2012. We, the undersigned, hereby certify that the foregoing Resolution was duly adopted by the ASCE Branch Board and Stormwater Committee.

Rita Escobar, PE
ASCE Branch President

Bill Flores Jr, PE
ASCE Stormwater Committee Chairman