



Green Infrastructure and Urban Forestry

Care – Stewardship - Policy

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Investing in our Urban Forests



For **every \$1** a community **invests** in rain gardens with shade trees and green streets **over \$3-6 of value are created** when accounting for water conservation, flood mitigation, urban heat island reductions, property value increases as well as other community values.

Full report available: watershedmg.org/gi-report-2015

Stewardship



Stewardship



What's the ROI on these trees?



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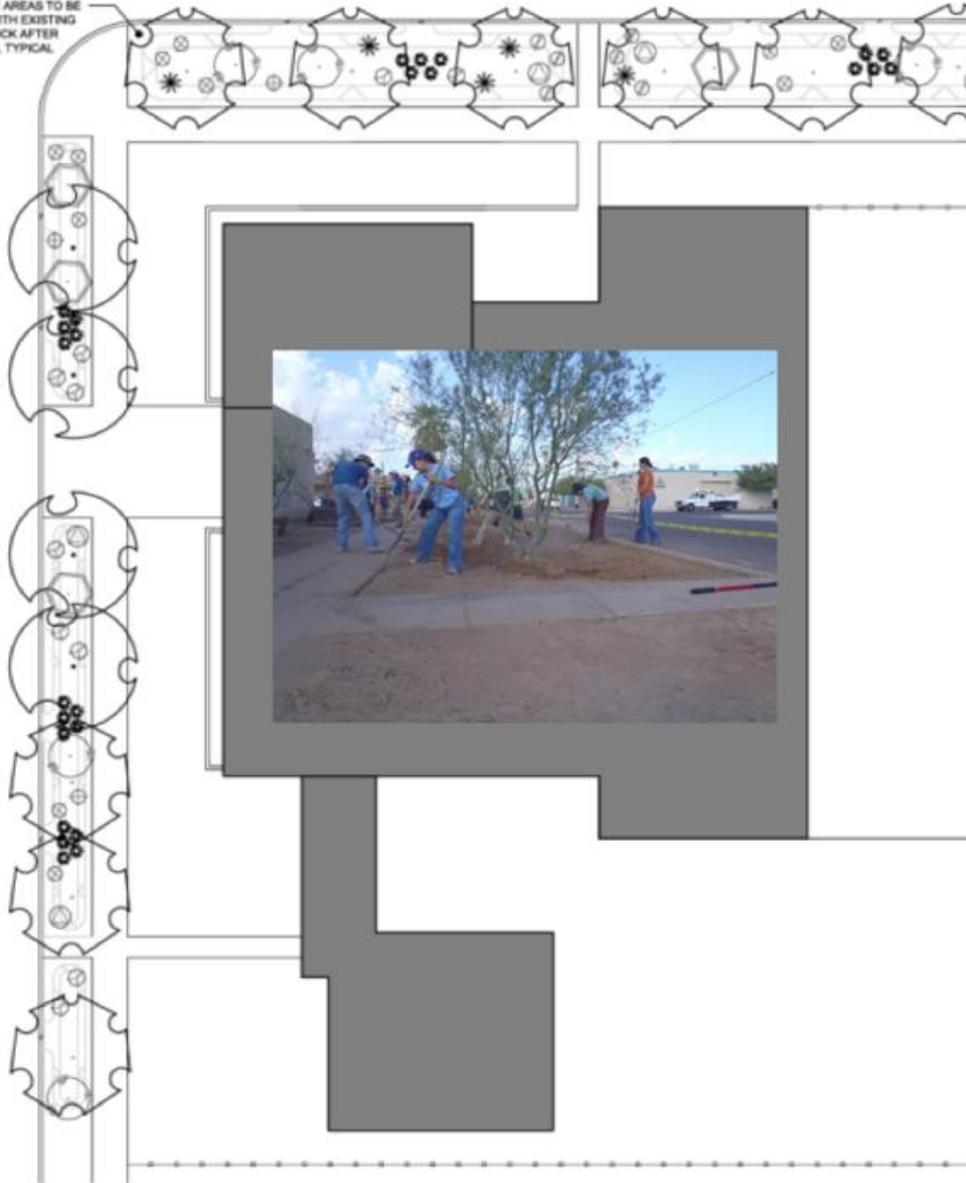


Primera Iglesia Metodista Unida

Public

ALL LANDSCAPE AREAS TO BE RESURFACED WITH EXISTING DECORATIVE ROCK AFTER CONSTRUCTION, TYPICAL

S. 1ST STREET



Before: Concrete and a lack of shade create an inhospitable pedestrian experience.



After: Native shade trees are growing quickly to provide a green pedestrian corridor.

Primera Iglesia Metodista Unida

Public



Phoenix's first street-side Green Infrastructure retrofit began in 2011, employing curb cores and curb cuts to harvest stormwater from the street, growing native shade trees with no permanent irrigation system.

Where do we go from here?



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MARLENE + MAXINE.
JULY 4, 1938



Designing for Healthy Trees with Green Infrastructure

March 17 & 18

8 am to 5 pm

Flood Control District of Maricopa County

Cost: \$50, lunch and snacks included both days

12 CEUs for CFMs, 7 CEUs for ISAs

For more information and to register visit:

watershedmg.org/phxgitree