

## 2014-16 RiverSmart Communities Program



## First Rock Baptist Church Project Summary

**Project address:** 4630 Alabama Ave SE

**Property owner / applicant:** First Rock Baptist Church

**Date Completed:** December 2014

Contractor: John Shorb, Construction; plant installation by AWS and

church/community volunteers

**Stormwater Management** 

**Practice (SMP):** Rain garden with surrounding BayScape

SMP area: Rain Garden: 150 sf; BayScape: 1,390.5 sf

Description: The First Rock Baptist Church rain garden and BayScape were

completed in the fall of 2014. This 150 square foot rain garden captures and treats runoff from 1,872 square feet of rooftop. With an average annual precipitation of 42 inches, the garden will capture around 1,416.5 gallons of stormwater each 1.2" rain event, and around 42,833 gallons each year! This garden is planted with native plants that tolerate both wet conditions and periods of drought. These plants attract native wildlife such as butterflies and

birds.

## **Before/After Photos of Project:**



