

City of Lakewood

SUSTAINABILITY AWARDS



2010

COMMUNITY SUSTAINABILITY AWARD

Sixth Avenue Sound Wall Project



The **Sixth Avenue Sound Wall Project** is a joint research project led by Lakewood resident Sue McMahon that turned 4,048 recycled tires into three new types of sound walls along the north side of West Sixth Avenue between Alkire Street and Coors Street. Funding for the project came from the Waste Tire Fund, created by the Colorado Department of Public Health and Environment (from fees collected for disposal of waste tires). Senior Design Project participants from the Colorado School of Mines helped design the sustainable sound walls.

Contributing Partners:

Sue McMahon
Colorado Department of Transportation
Colorado Department of Public Health
& Environment
Colorado School of Mines
EVP/The Smart Walls
Lafarge North America
J.F. Sato & Associates
A&J Time Rentals
Colorado Association for Recycling
Falcon Survey Company
Felsburg, Holt, & Ullevig Engineering
Jalisco International

Jerry Jelinek, P.E.
Lowe's Hardware, Inc #1903
Tarracon
Caliber Recycled Products
Centennial Bolt, Inc
D&B Engineering
Elk Creek Photography
Jefferson County Library
C.F. Maier Composites
Northwest Rubber Company
State Rep. Kelly Daniels (*former*)
State Rep. Gwen Green (*former*)
State Rep. Ramey Johnson (*former*)
State Rep. Max Tyler
State Sen. Moe Keller

Project Achievement Area

- Climate Change
- Preservation of Ecology & Biodiversity
- Green Design
- Waste Reduction & Recycling
- Community Engagement
- Economic Sustainability



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