STORMWATER IN THE PUBLIC REALM
WRRI Annual Conference
March 17, 2016

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WRRI ANNUAL CONFERENCE
MARCH 17 2016

storm·wat·er ar·chi·tec·ture
stôrm /wôdər,ˈwädər/ /ärkəˌtek(t)SHər/

1. the art or practice of designing stormwater controls that add value to surrounding land or development
2. tactfully adding environmental protection without anyone knowing that it’s a BMP
GREEN STREET DESIGN PRIORITIES

ROADWAY SAFETY
PEDESTRIAN SAFETY
STREETSCAPE
  • Landscape
  • Parking
  • Public Works
ENVIRONMENTAL PROTECTION
LONG TERM OPERATION
  • Utilities
  • Maintenance

....A SHIFTING DESIGN PARADIGM
COLLABORATION

TRANSPORTATION

LANDSCAPE ARCHITECT

STORMWATER

SITE DESIGN

ARCHITECTURE

LANDSCAPE ARCHITECTURE

STORMWATER
OPPORTUNITY

COMMUNITY SPACES
RETURN ON INVESTMENT
• Sales / Leasing
DENSITY
• More Efficient Land Use
MARKETING
• Aesthetics
• Sustainability

PARKS

BLURRING THE LINE BETWEEN FORM AND FUNCTION

FLOOD CONTROL

COMPLIANCE & PERMITTING

FLOOD CONTROL

WATER QUALITY
STORMWATER AS...

ART

EDUCATION

DESTINATION

... ALL THREE