Types of Collaboration to Consider for Roadmap of Funding Solutions

Sam Ziegler, U.S. Environmental Protection Agency
Matt Fabry, Bay Area Stormwater Management Agencies Association
Outline

- National Green Infrastructure Collaborative (Sam)
  - Background
  - Participating federal agencies
  - Types of agency commitments
- Potential types of collaboration to include in Roadmap (Matt)
- Roundtable Discussion
A network-based learning alliance created to help communities more easily implement green infrastructure

- Established in October 2014 to broaden national engagement
  - Leveraging joint efforts
  - Sharing and building knowledge
  - Facilitating shared inquiry
- Federal agencies, NGOs & private-sector entities
Participants

- U.S. Department of Agriculture
- U.S. Department of Defense
- U.S. Department of Energy
- U.S. Department of Housing and Urban Development
- U.S. Department of the Interior
- U.S. Department of Transportation

Non-Federal

- American Society of Engineers
- Association of Clean Water Administrators
- Environmental Defense Fund
- National Association of Clean Water Agencies
- National Association of Flood & Stormwater Management Agencies
- Tree People
- Others...
Types of Commitments

- EPA
  - Provide 25 communities with assistance
- DOT
  - Investments with livability & environmental benefits
- Department of Interior
  - USFWS builds Visitor Center at Detroit River Wildlife Refuge highlighting green infrastructure
For more information

- https://www.epa.gov/green-infrastructure/green-infrastructure-collaborative#Collaborative Members
Potential Types of Collaboration to Include in Roadmap

- Collaborate on joint application/instructions/policies
- Improve instructions for grant applicants in coordination with other funding agencies
- Collaborate on advocacy for legislative changes
- Encourage/fund actions with mutual benefit
- Convene/lead collaborative processes
Roundtable Discussion

- How would collaborating on sustainable streets benefit your agency?
- What collaborative processes is your agency engaged in now?
- What strengths does your agency offer?
- What commitments could your agency make?
Outline for Roadmap of Funding Solutions for Sustainable Streets

Laura Prickett, Horizon Water and Environment
Outline

- Purpose of Roadmap
- Organization of Roadmap
- Input from Roundtable Participants
Purpose of the Roadmap

- Identify and commit to specific actions
  - To achieve the funding of green stormwater infrastructure as an integral component of multi-benefit projects, with an emphasis on streets due to:
    - The water quality impacts of motor vehicles,
    - The stormwater collection and conveyance function provided by roadway surfaces, and
    - The integration of storm drain systems into streets and roads
    - State and regional focus on investing in active transportation
Organization of the Roadmap

- Executive Summary
- 1 - Introduction
- 2 - Pathways
- 3 - Roles and Responsibilities
- Appendices
Section 1: Introduction

- Statement of Purpose
- Financial Needs and Anticipated Benefits
- Organization of the Roadmap
  - Explains Interrelationships between
    - Pathways (lists and schedules of specific actions)
    - Roles (who is acting and how are actions tracked)
Section 2: Pathways

- Path to Better Integration of Funding for Multi-benefit Projects
- Path of Coordination Regarding Grant Application Processes
- Path of Improving Conditions for Projects that Are Funded by Multiple Grants
- Path to Additional Funding Options
Elements Included in Each Path

- Relevant solutions
- Commitments by participating agencies
- Schedule of specific actions
- Actions are categorized as:
  - Immediate solutions
  - Short-term, administrative solutions
  - Long-term solutions, including legislation
Section 3: Roles and Responsibilities

- Roadmap Committee
  - Oversees implementation

- Representatives of Participating Agencies
  - Points of contact

- Champions
  - Advocacy, guiding legislative actions

- Tracking and Follow-up
  - Track and report on progress
Appendices

- List of Acronyms and Definitions
  - Improve cross-sector understanding

- List of Potential Funding Sources
  - Sources of funds for local match

- Solutions Considered and Withdrawn
  - Provides a record of decisions taken
Input from Roundtable Participants

- Questions about the Roadmap?
- Ideas regarding:
  - Specific actions?
  - Agency roles?
- Synergies with actions that agencies are already planning?

Input requested