

Complete Streets in Hennepin County



**Complete Streets Task Force Meeting
August 29, 2012**

Complete Streets Task Force



AGENDA

1. Complete Streets Budget Items
2. County mill and overlay program discussion
3. Hennepin County Bicycle Transportation Plan Update
4. Work Plan Overview
5. Open Discussion / Wrap up

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Capital Improvement Plan (CIP)



5 year plan

Every project supports complete streets

Level of integration is variable

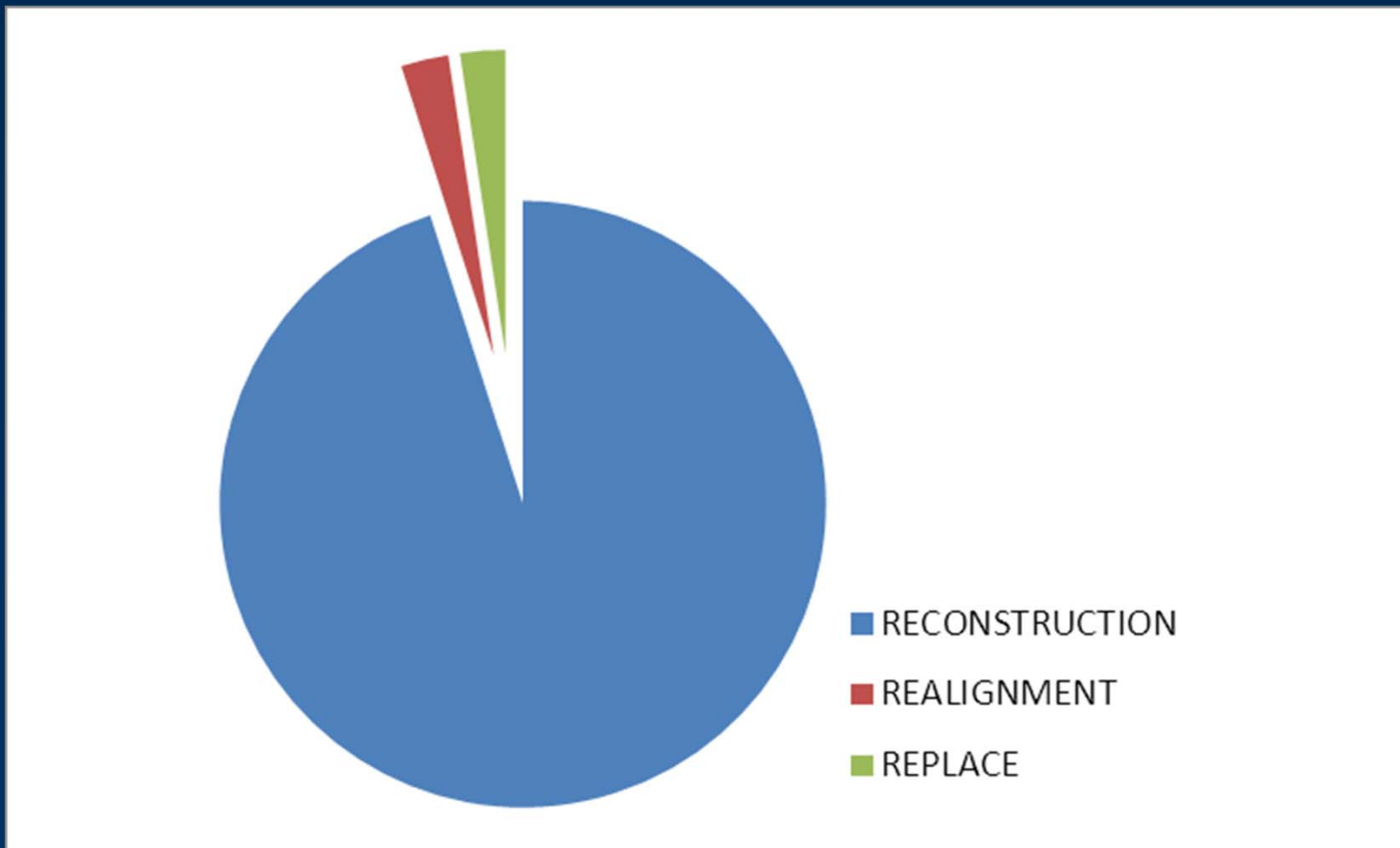


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CIP (2011 – 2015)

> \$390 M



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CIP : Reconstruction - \$340 M

- Lake Drive
- Bass Lake Road
- Douglas Drive
- Lyndale Ave
- Rockford Road
- Minnehaha Avenue
- 66th Street
- Shady Oak Road
- Flying Cloud Drive
- Bottineau Boulevard
- CR 101
- Wayzata Boulevard



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CIP: Intersection Improvements - \$9 M

- Bass Lake Road & Vicksburg Lane N
- Nicollet Avenue S & 90th Street



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CIP: Replace - \$8.6 M

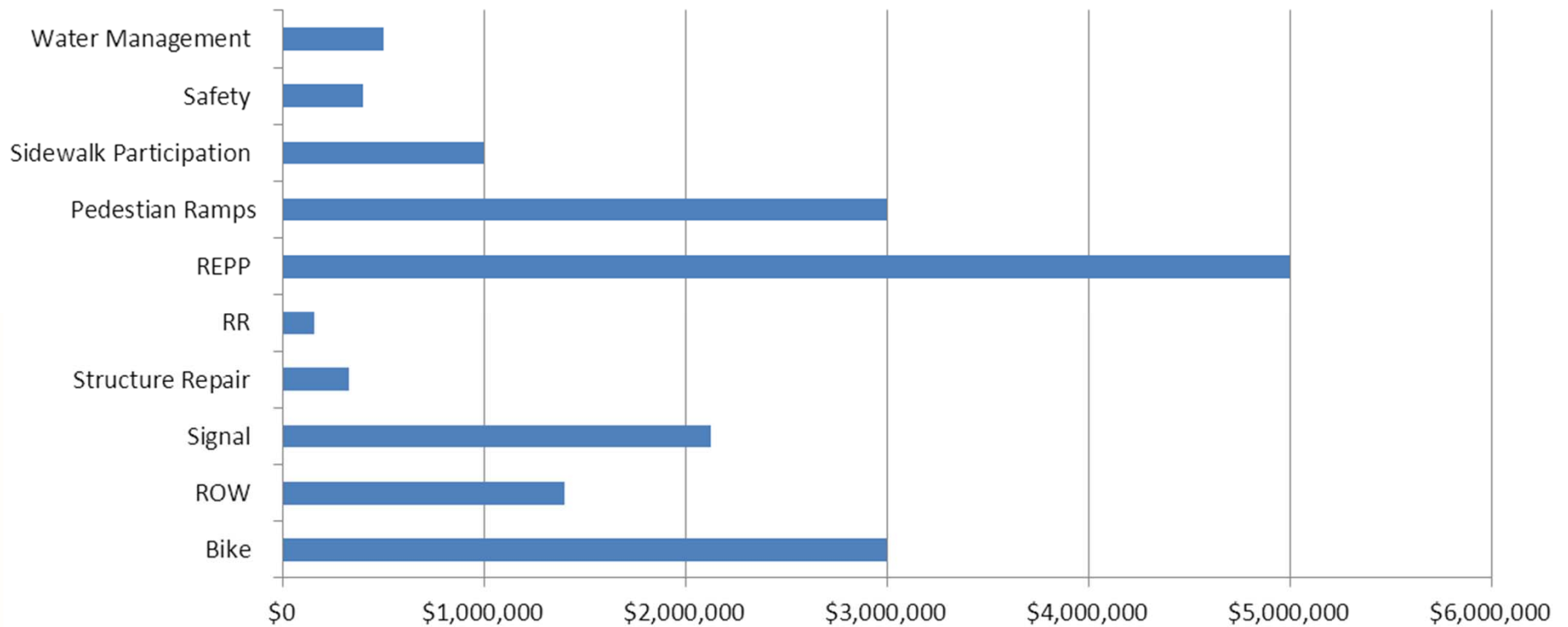
- Bridge Replacement:
 - West Arm Channel
 - Minnehaha Creek
 - Tonkawa Road



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Other Line Items



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CIP Line Item Solicitations

- Purpose and Goals
 - Bikeway Development
 - Bike GAP
 - Sidewalk Participation
 - Roadside Enhancement Partnership Program (REPP)
- Timeline

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Bike gap example projects in process:

- CSAH 101
- Minnetonka Boulevard



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County Pavement Preservation Program

2012 program

- Status
- Success
- Opportunities

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County Pavement Preservation Program

2013 program

- Levels of projects
 - Emergency
 - Pavement preservation
 - Pavement preservation plus

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Hennepin County Bicycle Plan Update

- Phase I Typical Sections for retrofits
 - Summer/Fall 2012
 - Purpose:
 - Guidance for review and design of bicycle facilities
 - Consider conventional and new types of bicycle facilities and appropriate context for use
- Phase II: full update of plan
 - begins Winter 2013

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Included in typical sections guidelines:

- Applications matrix: match context/characteristics with appropriate facilities
- Tech sheets for each design elements, including design dimensions, best contexts for use, advantages and disadvantages
- Flow chart decision tool
- Example typical sections

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Phase I Typical Sections

Contexts:

- Traffic volumes
- Speed limits
- Urban/suburban/rural
- Parking
- Characteristics of anticipated users (bicyclists)
- % trucks and buses

Design elements:

- Bike lanes
- Shoulders
- Buffered bike lanes
- Cycle tracks
- Sharrows
- Enhanced sharrows
- Intersection treatments:
 - Bike boxes
 - Two stage left turns
 - Green colored conflict zones
 - Dotted lines through intersection
 - Dutch intersection design

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Complete Streets Task Force – Work Plan

- CIP line items
- Public Relations/Website
- Complete Streets Design Checklist
- Complete Streets Progress Report

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Open Discussion

Wrap Up

action summary

Next Meeting