



Coulee Region Transportation Study

Planning and Environment Linkages (PEL)

Public Involvement Meeting #4
November 10 and 12, 2015



Study Team

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Meeting Goals

- ▶ Visit Work Stations
- ▶ Why are we here
- ▶ Update Strategy Packages to move forward
- ▶ Where do we go from here?
- ▶ Visit website



Why is the Coulee Region being studied?

- ▶ High crash rates
- ▶ Bike/pedestrian accommodations needs
- ▶ Transit needs
- ▶ Motor vehicle congestion
- ▶ Deteriorating infrastructure
- ▶ No current transportation plan
- ▶ Community resolutions of support for study



Area Growth Summary

Projected Change in Socio-economic and Traffic Statistics (2010-2040)

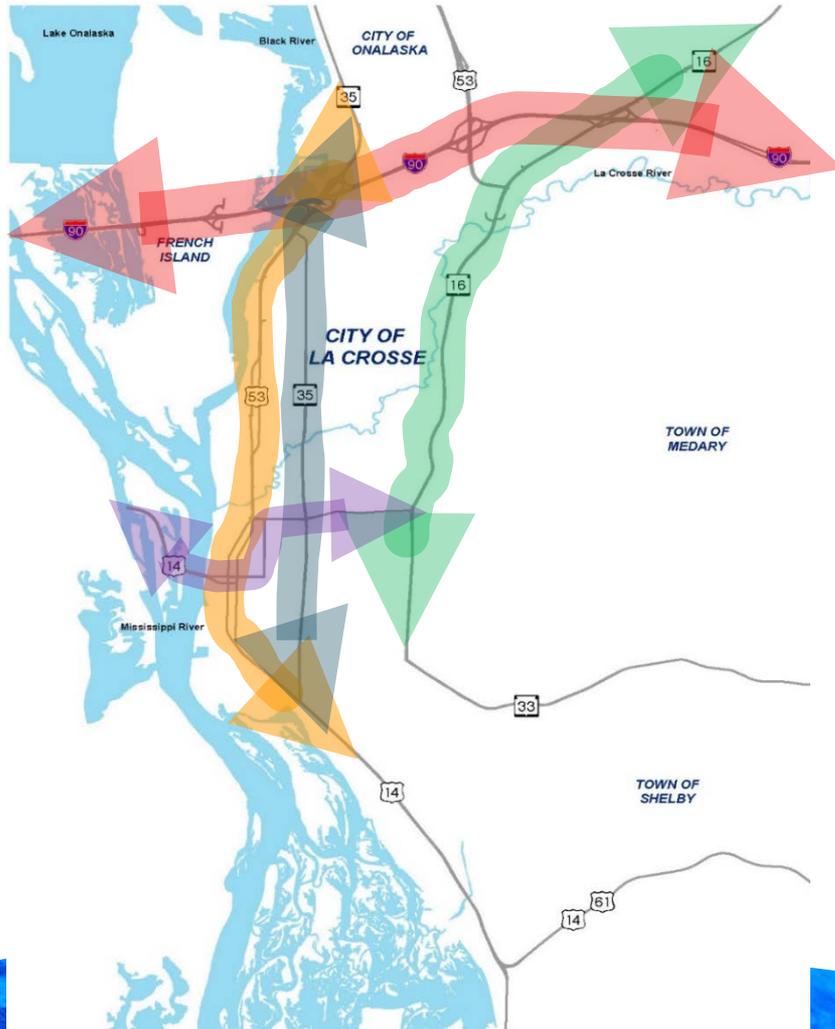
Statistic	% Change
Households*	18.3%
Population (La Crosse County)**	14.7%
Employment*	13.6%
Traffic Growth for Screenline (WIS16 + WIS35 + US53)*	11.9%

Source: *Cambridge Systematics, Inc.

**US Census Bureau



Geographically Challenging Travel



- ▶ Limited and converging north-south corridors
- ▶ Constricted by:
 - Bluffs to east
 - Mississippi/Black River to west
 - La Crosse River/Marsh through the middle



Desired Outcomes of Coulee Region Study

- ▶ Improve reliability and safety for all modes
- ▶ Overall plan to address infrastructure needs
- ▶ Minimize impact to Coulee Region's natural and cultural resources
- ▶ Compatible with other area plans and studies
- ▶ Broad spectrum of stakeholder support
- ▶ Limited number of strategies to move forward to next phase
 - Will not have a preferred alternative

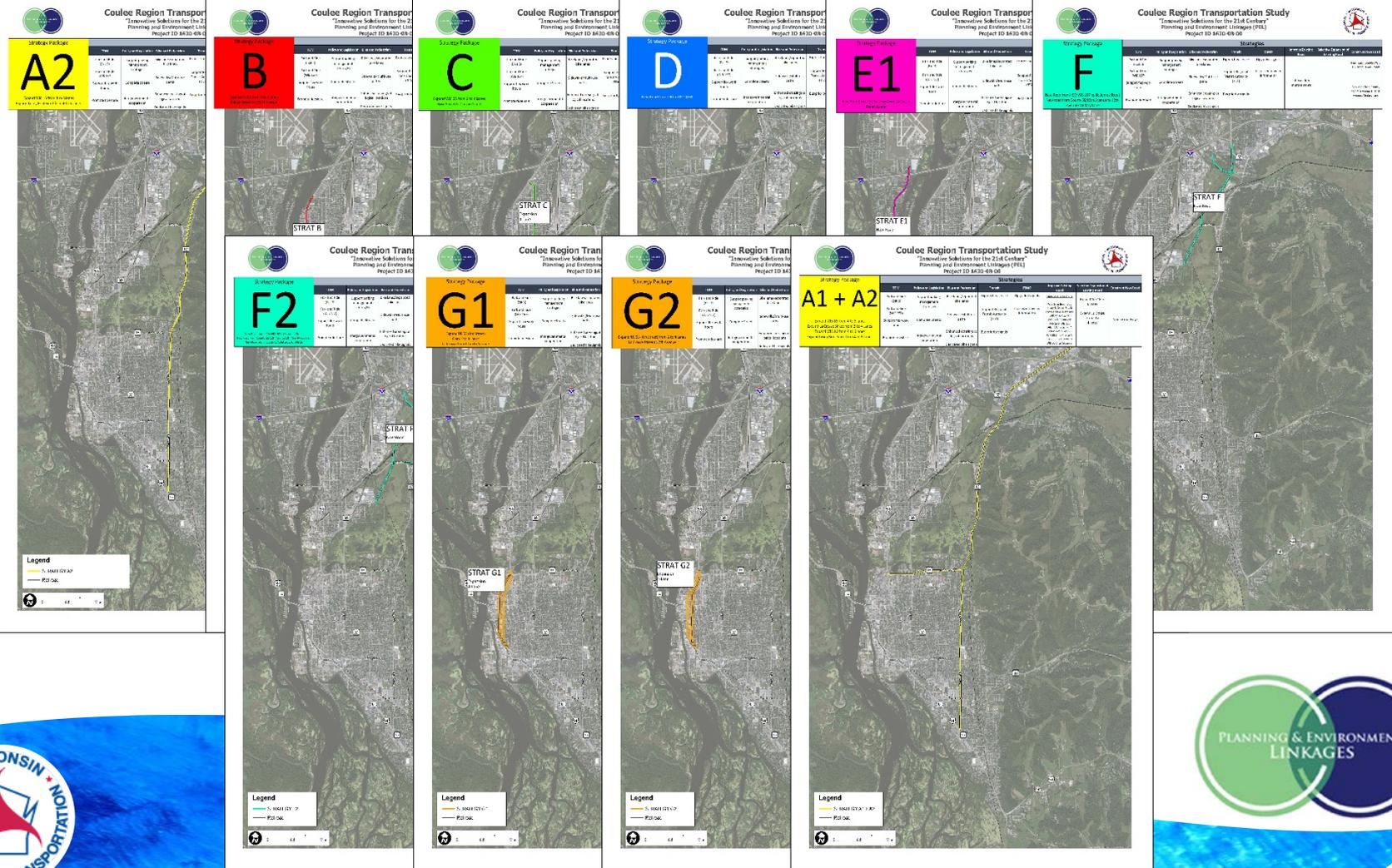


Strategies

- ▶ Strategies are solutions or concepts and were grouped together to create strategy packages
- ▶ Strategies were developed from public comments
- ▶ Strategy Packages have been evaluated against objectives
- ▶ Used the advisory groups to recommend which strategies move forward



Dismissed Strategy Packages



Retained for Further Consideration Strategy Packages

Coulee Region Transportation Study
"Innovative Solutions for the 21st Century"
Planning and Environment Linkages (PEL)
Project ID: 8430-08-00

Strategy Package

Strategy Package	Description	Status
A1
E2
F1
F3
F4
F5
H
E2 + F5

Objectives

Objective	PEL Status
Improve Safety	...
Improve Infrastructure	...
Reduce Impacts to Community Resources	...

Policy and Legislation

Bike and Pedestrian

Transit

TSMO



Strategy Package

A1

WIS 16 Expansion

- 6-lane IH 90 to La Crosse street
- 4-Lane La Crosse St.
- 25/45 mph roadways
- Improves 16
- Some improvements to 35 & 53
- Some added pressure to Losey Blvd

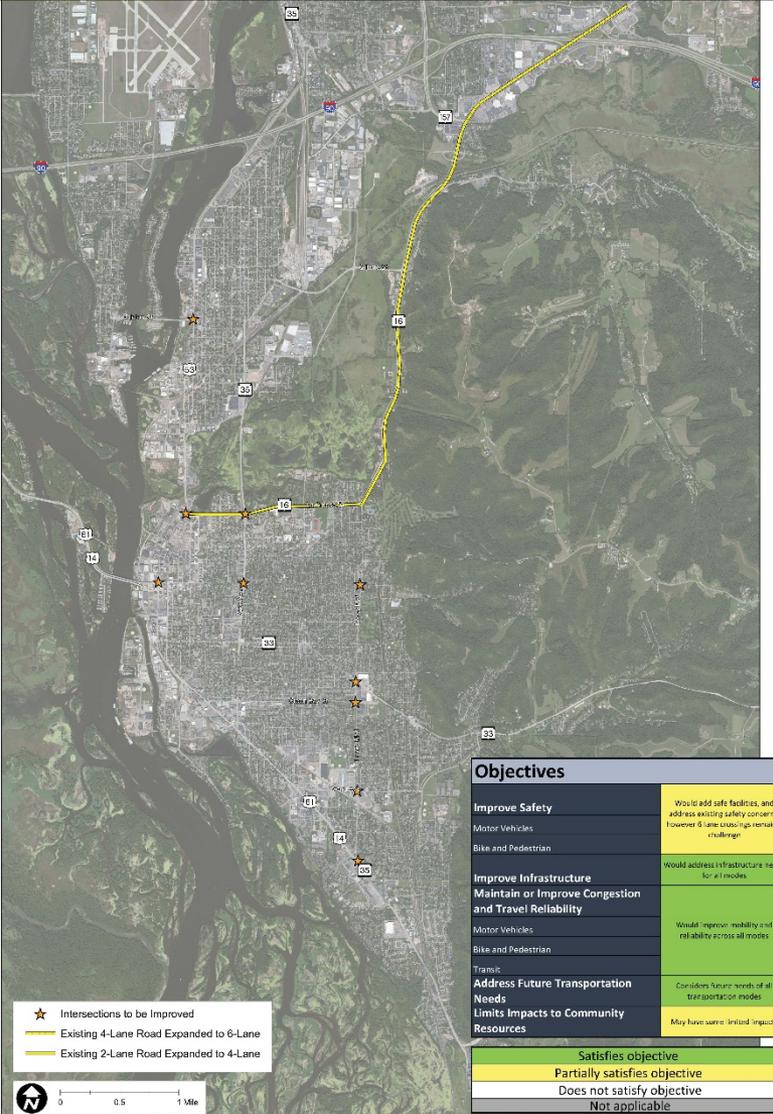




Coulee Region Transportation Study
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 Project ID 1630-08-00



Strategy Package	Strategies						
A1	TDM	Policy and Legislation	Bike and Pedestrian	Transit	FSMO	Improve Existing Road	Selective Expansion of Existing Road
Expand WIS 16 from 4 to 6 Lanes Expand La Crosse Street from 2 to 4 Lanes	Park and Ride (P+R)	Support parking management strategies	Bike lanes/expanded bike lanes	Exploit bus service	Upgraded signals	<u>Improve Existing Road</u> Losey Blvd & Cass St Lower End of Hill St Losey & Green Ave to Losey Blvd & US 161 off US 161 US 161 & Losey to US 161 & Cass St	<u>Selective Expansion of Existing Road</u> Expand La Crosse Street to 4 lanes
	Park and Ride (P+R)	Complete streets	sidewalk/bike lanes and paths	Support Regional Transit Authority (RTA)	Increase transit information		
	Support New Work Forces	Intergovernmental cooperation	Enhanced crossings at logical locations	Bus priority signals			
	Promote telework		Decelerate bike signals				Right-of-way easements



★ Intersections to be Improved

— Existing 4-Lane Road Expanded to 6-Lane

— Existing 2-Lane Road Expanded to 4-Lane

Objectives

Improve Safety	Would add safe facilities, and address existing safety concerns, however 4 lane crossings remain a challenge.
Motor Vehicles	
Bike and Pedestrian	Would address infrastructure needs for all modes.
Improve Infrastructure	
Maintain or Improve Congestion and Travel Reliability	Would improve reliability and reliability across all modes.
Motor Vehicles	
Bike and Pedestrian	
Transit:	
Address Future Transportation Needs	Considers future needs of all transportation modes.
Limits Impacts to Community Resources	May have some limited impacts.



Rendering



STRATEGY A1 (WIS 16)
EXISTING CONDITIONS



Rendering



STRATEGY A1 (WIS 16)
PROPOSED CONDITIONS



Rendering



STRATEGY A1 (LA CROSSE STREET)
EXISTING CONDITIONS



Rendering



STRATEGY A1 (LA CROSSE STREET)
PROPOSED CONDITIONS

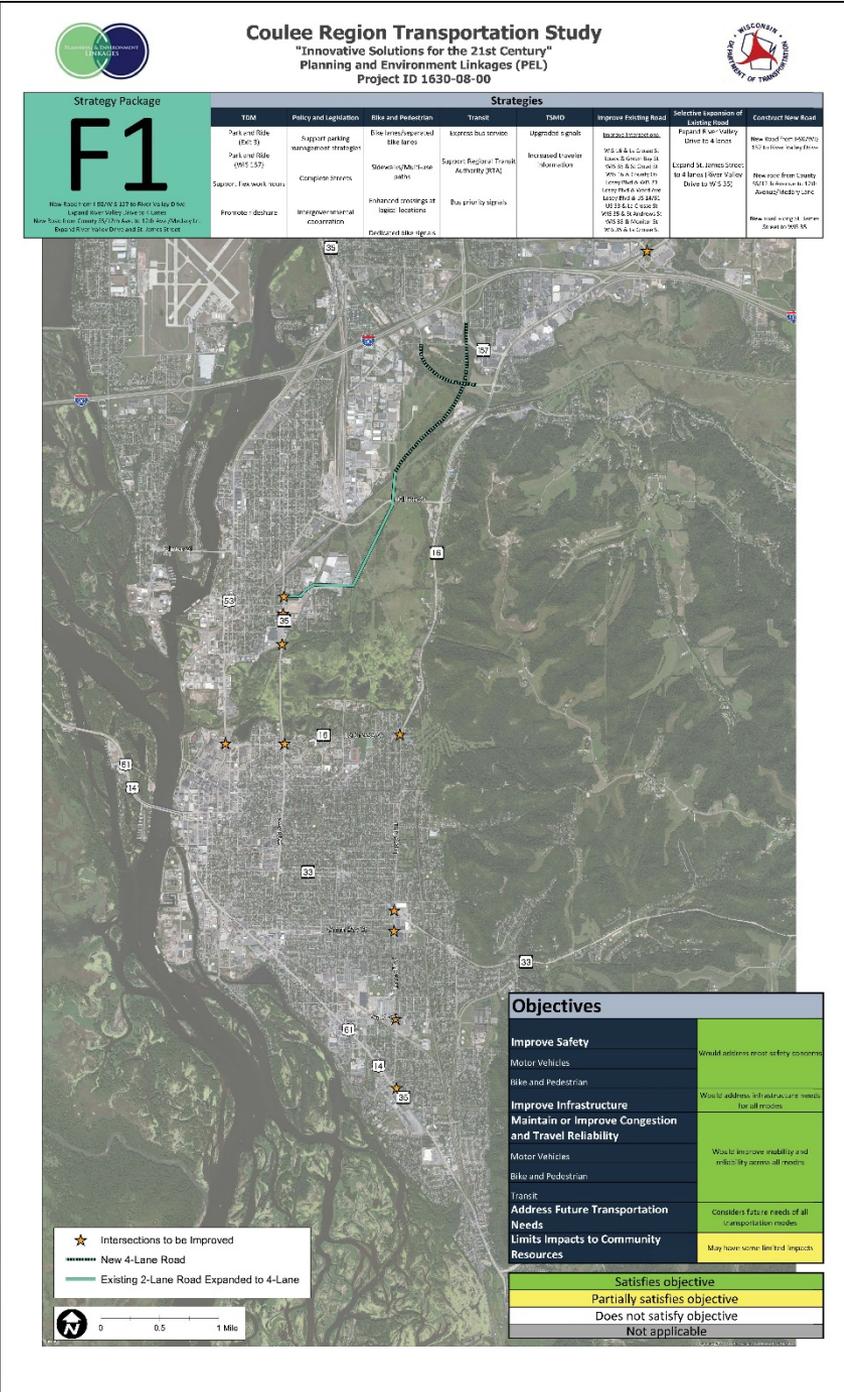


Strategy Package

F1

Central Corridor

- Extend 53 south connect to 35(Lang) at St Cloud
- 4 lane roadway
- 25 – 45 mph roadways
- Significant improvement to 16
- Removes bottleneck at 16 & 157
- Some improvements to 53
- Some added pressure on 35

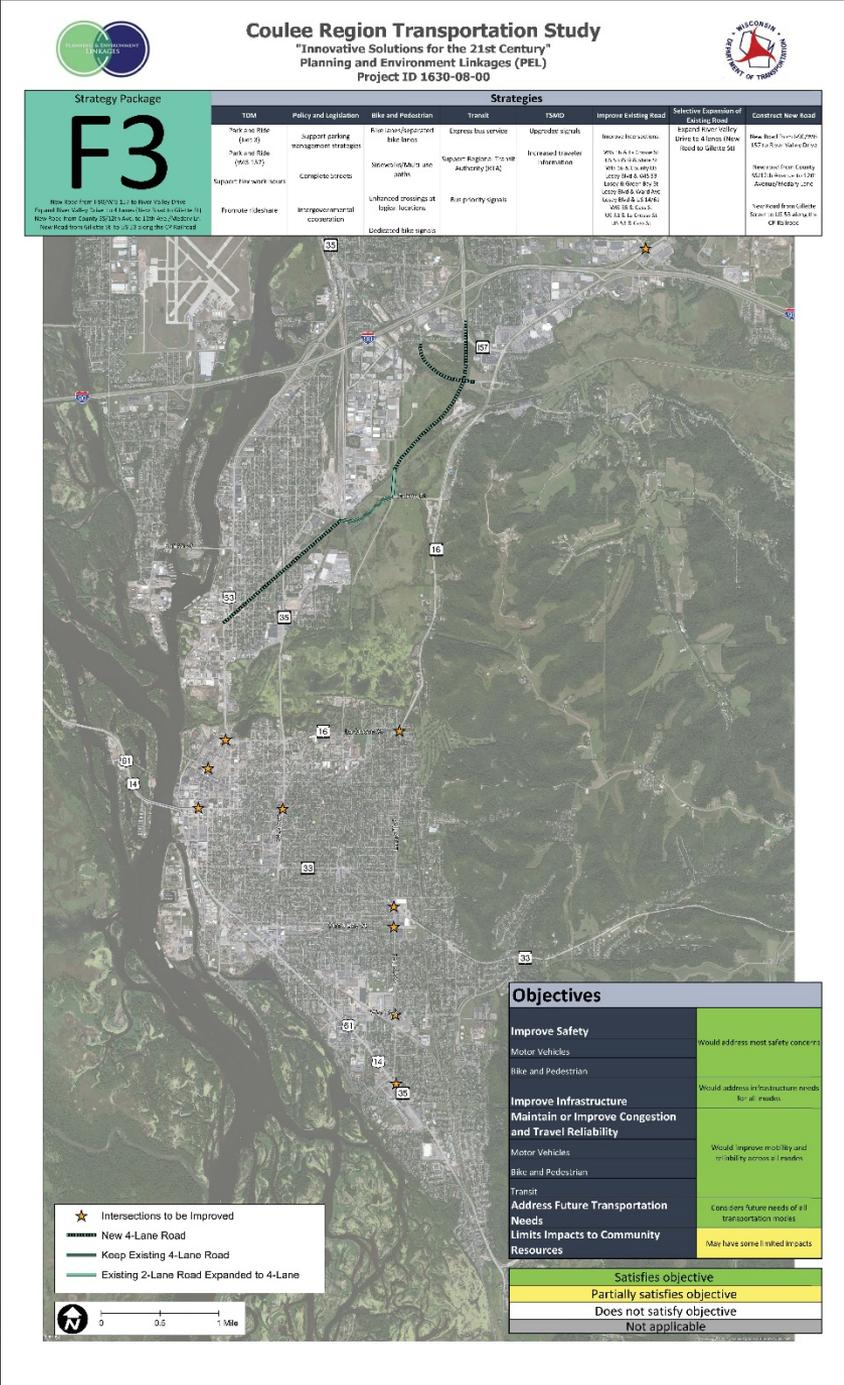


Strategy Package

F3

Central Corridor

- Extend 53 south, connect to 35 and 53 along railroad corridor
- 4 lane roadway
- Significant improvement to 16
- Removes bottleneck at 16 & 157
- Improvements to 35 & 53

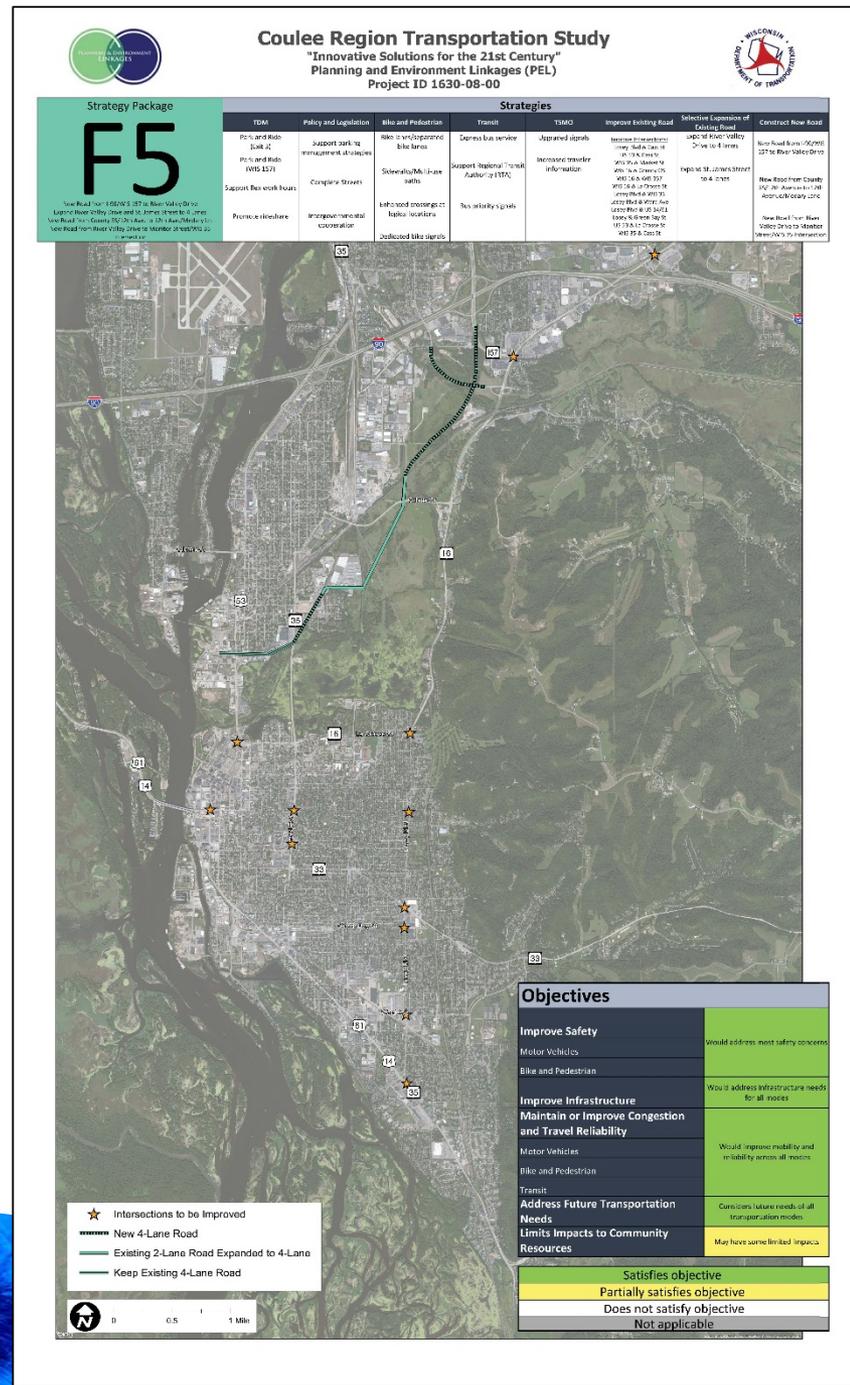


Strategy Package

F5

Central Corridor

- Extend 53 south connect to 35 (Lang) at Monitor
- 4 lane roadway
- 25 – 45 mph roadways
- Significant improvement to 16
- Removes bottleneck at 16 & 157
- Some improvements to 53
- Some added pressure on 35



Rendering



STRATEGY F (RIVER VALLEY DRIVE)
EXISTING CONDITIONS



Rendering



STRATEGY F (RIVER VALLEY DRIVE)
PROPOSED CONDITIONS



Strategy Package

E2

West Corridor

- Connect 90 to downtown via Bainbridge St. and bridges over Black River and La Crosse River
- 2 lane roadway
- Improvements to 35 & 53
- Improved connection to Downtown
- Little improvement to 16



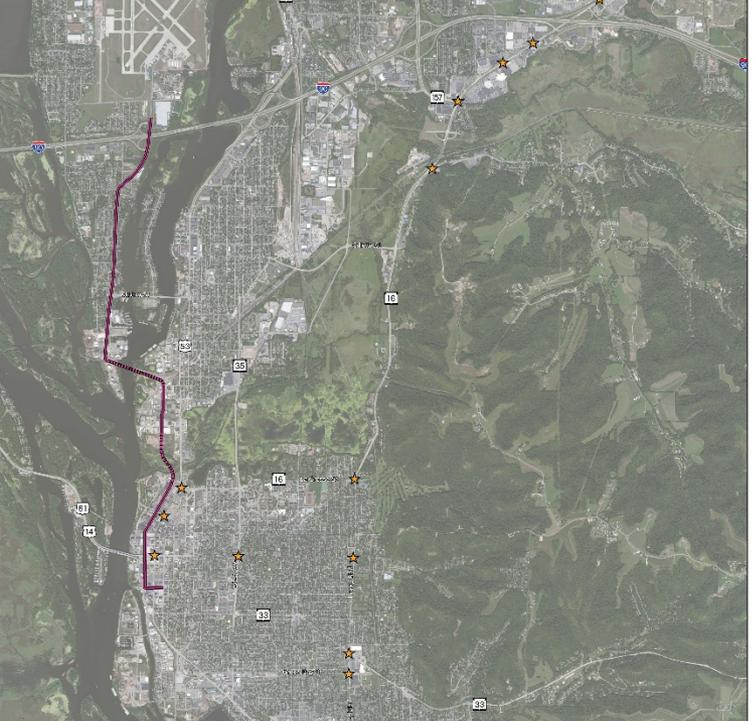


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Strategy Package	Strategies							
E2	TDM	Policy and Legislation	Bike and Pedestrian	Transit	TSMO	Improve Existing Road	Selective Expansion of Existing Road	Construct New Road
New Road from I-90 to Downtown La Crosse French Island, 2nd Street, Market St	Park and Ride (P&R)	Support parking management strategies	Bike lanes/separated bike ways	Express bus service	Unsignalized signals	Repaired/Resurfaced	Revised Right-of-Way (ROW) to allow for 2-lane road	New Road from I-90 to Downtown La Crosse (US 53 connection)
	Park and Ride (P&R)	Support bus lanes	Shared/Multi-use paths	Support Regional Transit Authority (RTA)	Increased transfer information	Repaired/Resurfaced	Revised Right-of-Way (ROW) to allow for 2-lane road	New Road, Three crossing
	Transit facilities	Improve environmental cooperation	Enhanced crossings at typical locations	Bus priority signals		Repaired/Resurfaced	Will require additional strategies to address needs on US 53	New La Crosse River crossing
			Dedicated bike signals			Repaired/Resurfaced		



★ Intersections to be Improved

— New 2-Lane Road and Bridge

— Keep Existing 2-Lane Road

0 0.5 1 Mile

Objectives	
Improve Safety	Motor Vehicles
Improve Safety	Bike and Pedestrian
Improve Infrastructure	Maintain or Improve Congestion and Travel Reliability
Improve Infrastructure	Motor Vehicles
Improve Infrastructure	Bike and Pedestrian
Address Future Transportation Needs	Transit
Limits Impacts to Community Resources	Address Future Transportation Needs
Limits Impacts to Community Resources	Limits Impacts to Community Resources

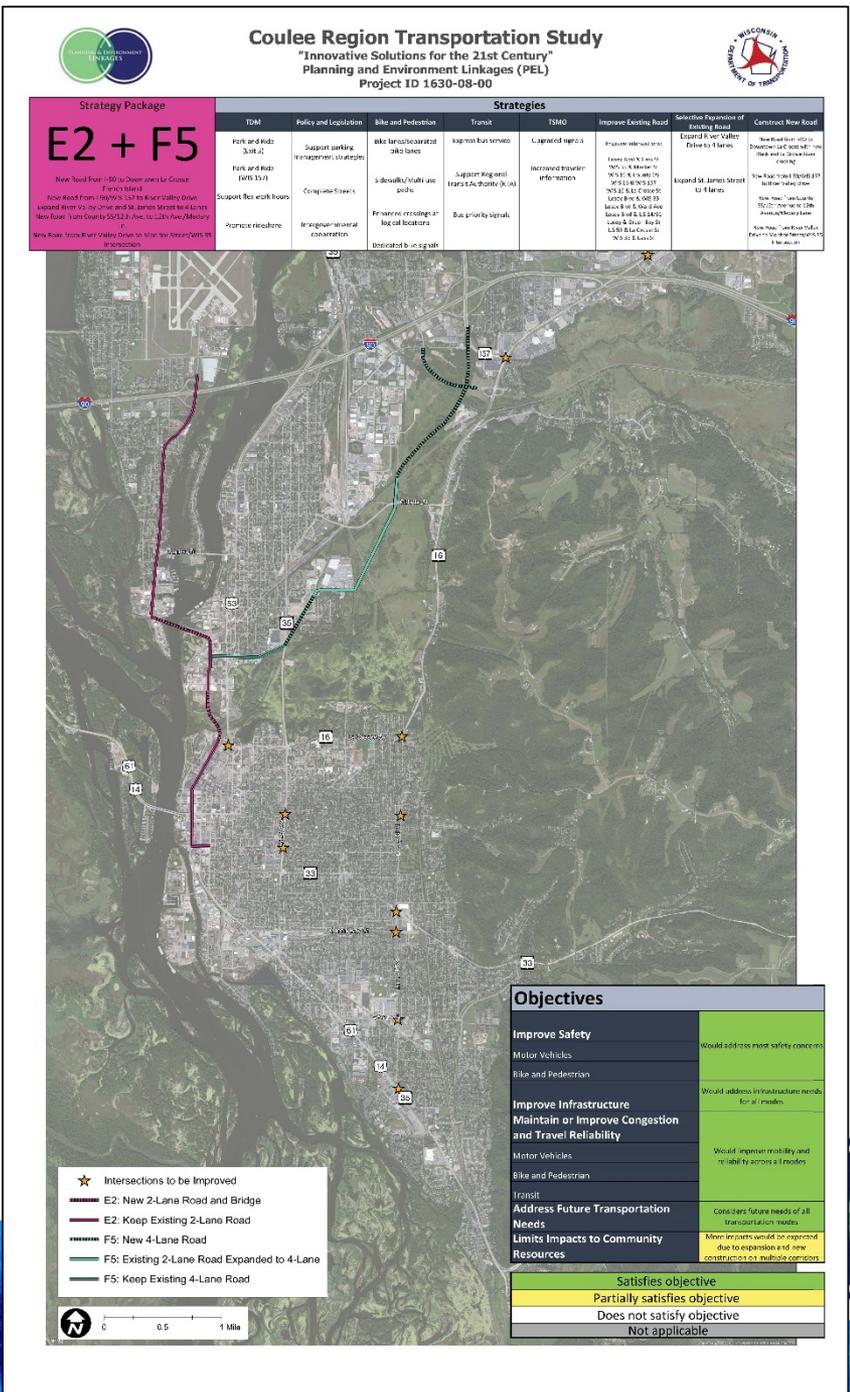


Strategy Package

E2+F5

Central + West Corridor

- Significant improvement to 16
- Removes bottleneck at 16 & 157
- Significant improvements to 35 & 53
- Improves connection to Downtown
- Adds additional crossing of La Crosse River



Rendering



STRATEGY E2 (CTH B - FRENCH ISLAND)
EXISTING CONDITIONS



Rendering



STRATEGY E2 (CTH B - FRENCH ISLAND)
PROPOSED CONDITIONS



Do the Strategy Packages Address the Coulee Regions transportation needs?

- ▶ High crash rates ✓
- ▶ Bike/pedestrian accommodations and needs ✓
- ▶ Transit needs ✓
- ▶ Motor vehicle congestion ✓
- ▶ Deteriorating infrastructure ✓
- ▶ Create a transportation plan for the future ✓



Benefits of future planning in the Coulee Region



Past Projects

- ▶ STH 33 - Shelby

- ▶ Reduced lanes
- ▶ Lowered speed limit
- ▶ Added bike lanes
- ▶ Safer crossings



Past Projects

- ▶ STH 35 – Onalaska

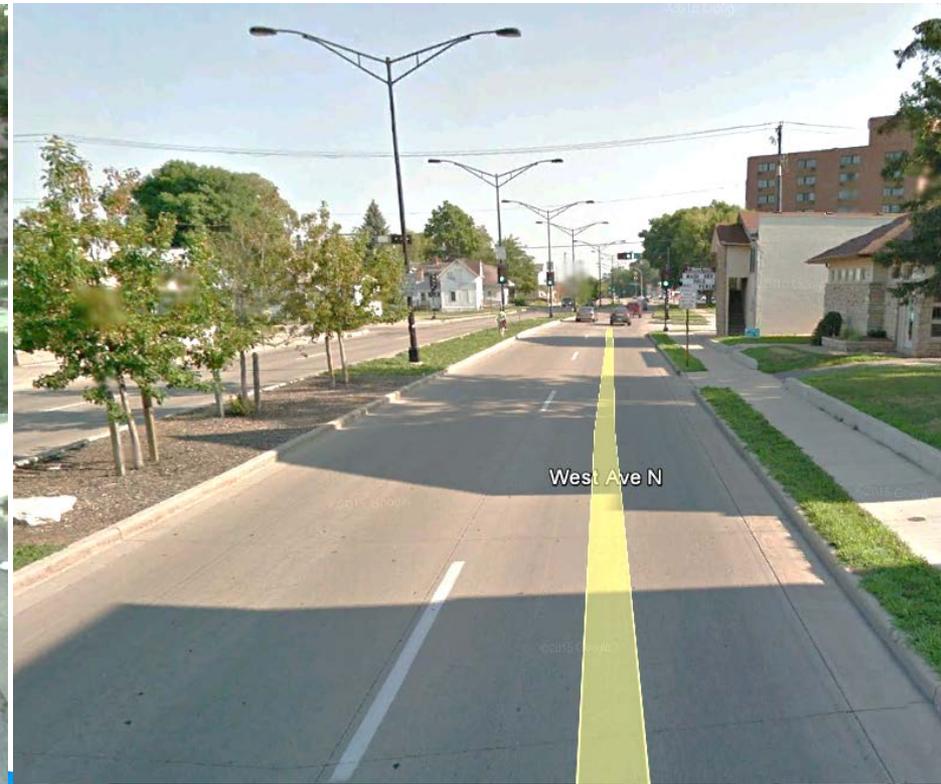
- ▶ Added bike lanes
- ▶ Safer crossings
- ▶ Street scaping



Past Projects

- ▶ STH 35 – West Ave. La Crosse

- ▶ Reduced lane width
- ▶ Safer crossings
- ▶ Street scaping
- ▶ Street lighting



Where do we go from here?

- ▶ Need feed back from public & stakeholders
- ▶ Schedule
- ▶ Finalize report



Schedule

- ▶ PIM 5: January 2016
 - Focus: Final Recommendation



2015

WINTER

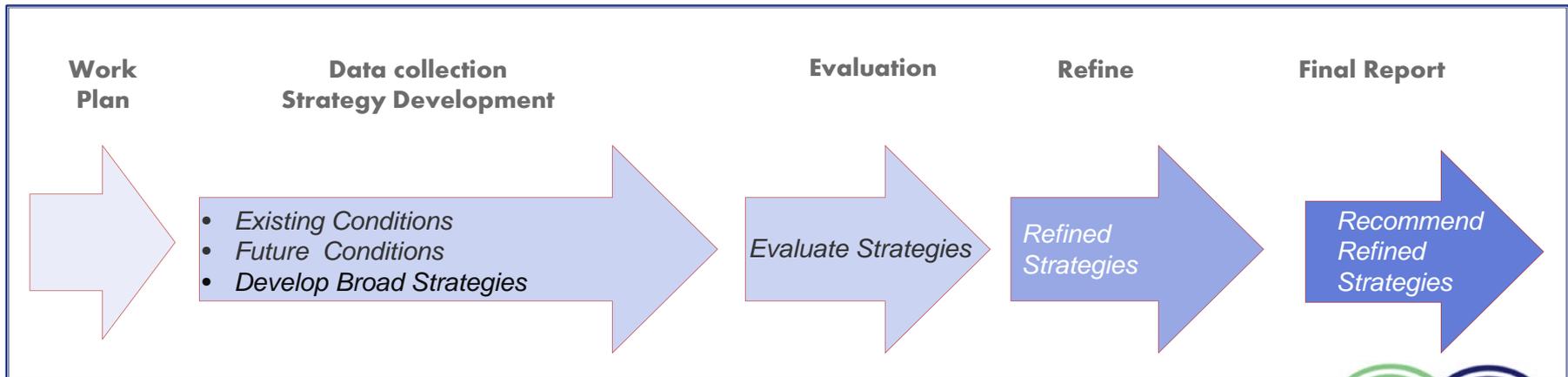
SPRING

SUMMER

FALL

WINTER

STUDY PROCESS



Overall Project Development Timeline

Planning and Environment Process
(We are Here)

Project Development Process

Coulee Region Transportation Study PEL Process

Concept/Scoping

Preliminary Design & NEPA

Final Design/LET

Construction Phase

2016

2017

2020

2023

2025



Thank you for Participating

- ▶ Investigate the work stations
- ▶ Fill out a comment form
- ▶ Visit www.CouleeRegionStudy.dot.wi.gov



Questions

