

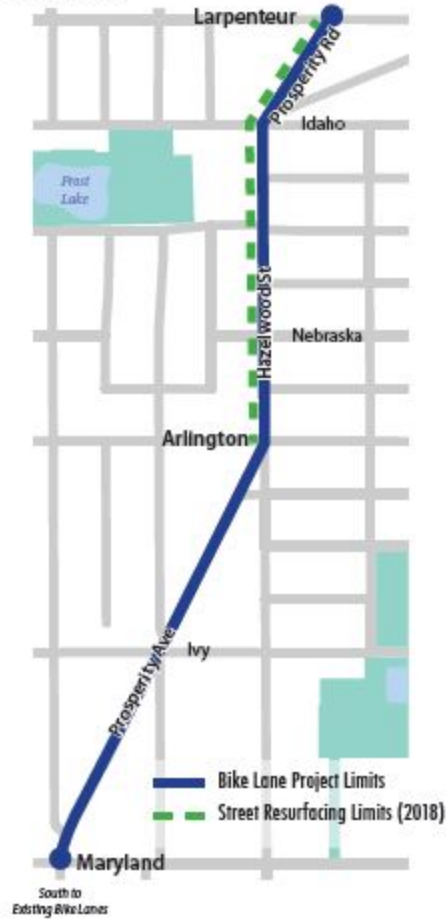
# Prosperity and Hazlewood avenues Resurfacing and Bike Lanes

January 23, 2018

# Agenda

- Welcome and Introductions.
  - Resurfacing project.
  - Proposed Bike Lanes.
  - Questions/Comments.
-

### Project Map



## What is being done?

- Grind off the top two inches of pavement.
  - Repave.
  - Replace curb at isolated locations.
  - Replace pedestrian curb ramps.
  - New pavement markings (lane lines, bike lanes).
-

## **When will the work be done?**

Summer of 2018.

Date has not been set yet.

Project information will be posted on our website, social media and along the road.

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## How long will it take?

Pedestrian ramps – 2 to 3 weeks  
(minimal traffic disruption)

Paving work – 2 to 3 weeks  
(road open to local traffic, service  
and emergency vehicles)

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## How is the project paid for?

Gas tax and wheelage tax

No assessments to property owners

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*Marshall Avenue, 2014 project*

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**At Arlington Avenue**



**At Hoyt Avenue**



*(at Upper Afton and Ruth)*



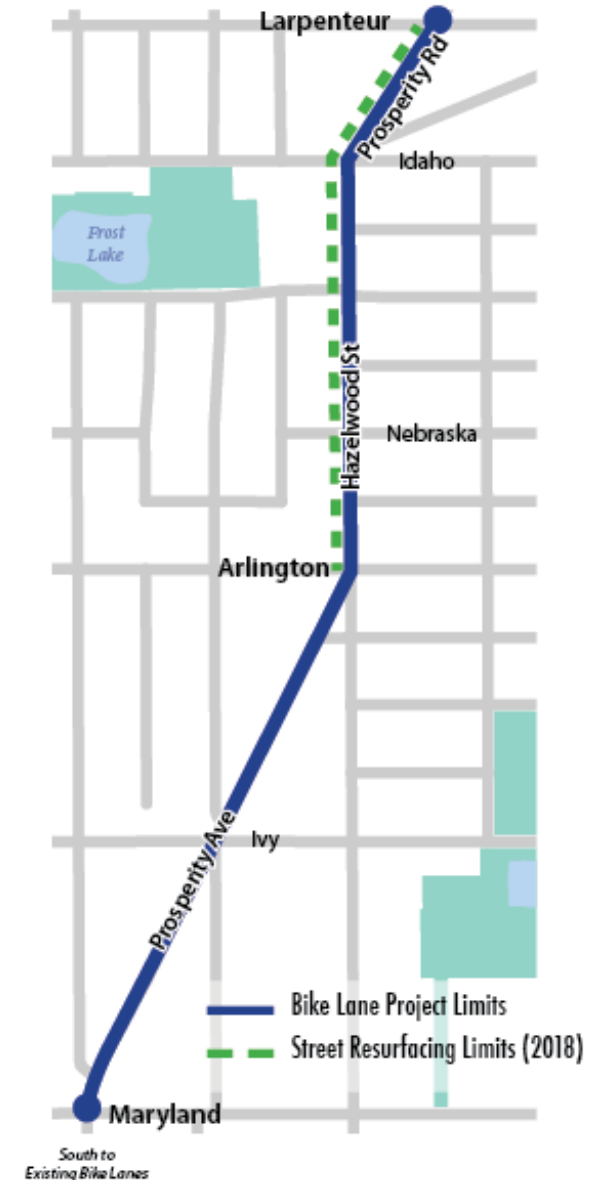
*(at Upper Afton and McKnight)*



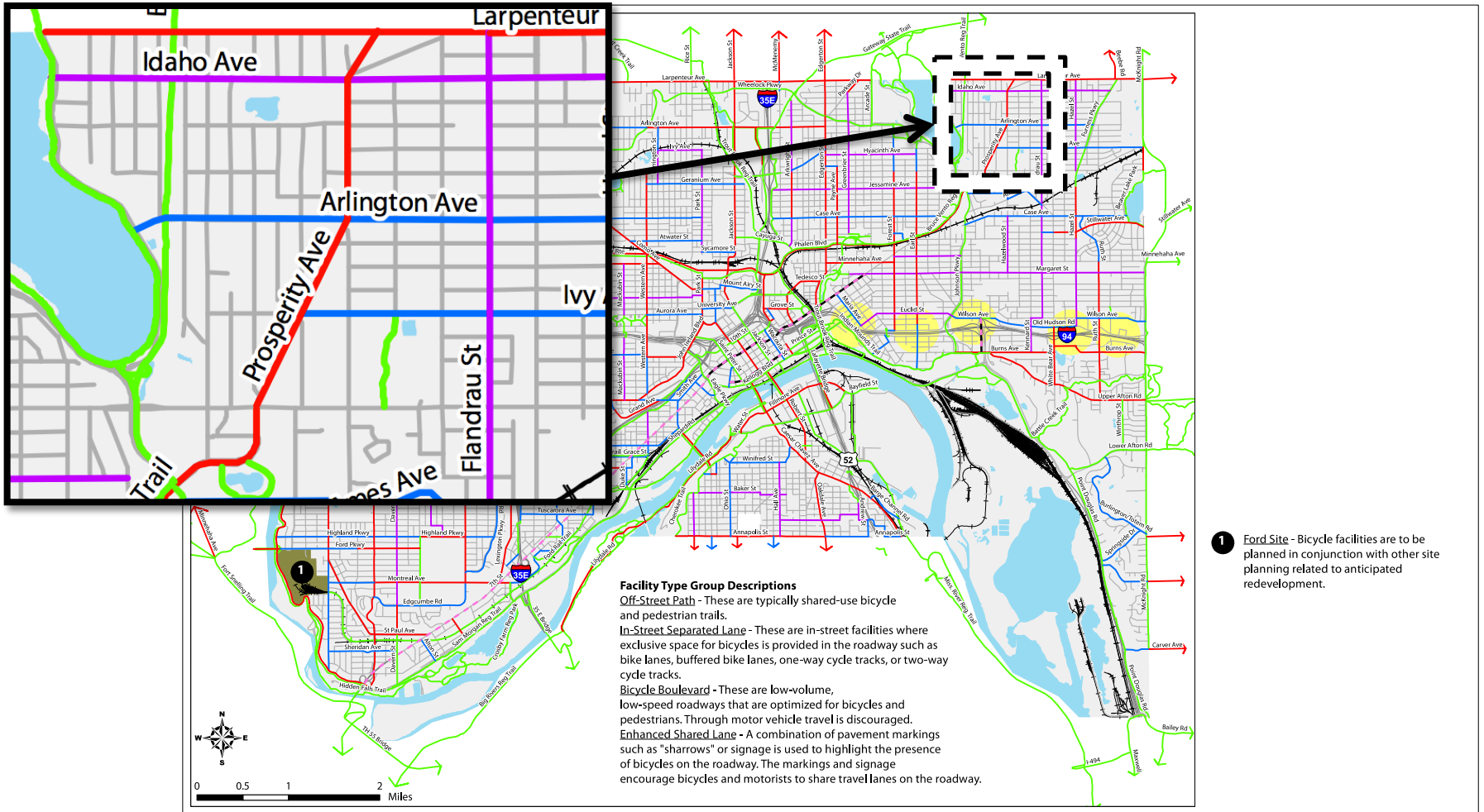
# Prosperity Hazelwood Bikeway

- Bike facilities are proposed on Prosperity Ave, Hazelwood Rd, & Prosperity Rd
- Objectives of Project:
  - Make Prosperity and Hazelwood safer places for people to bike
  - Provide a dedicated place to ride predictably, improving comfort for all users
  - Connect to existing and future facilities nearby

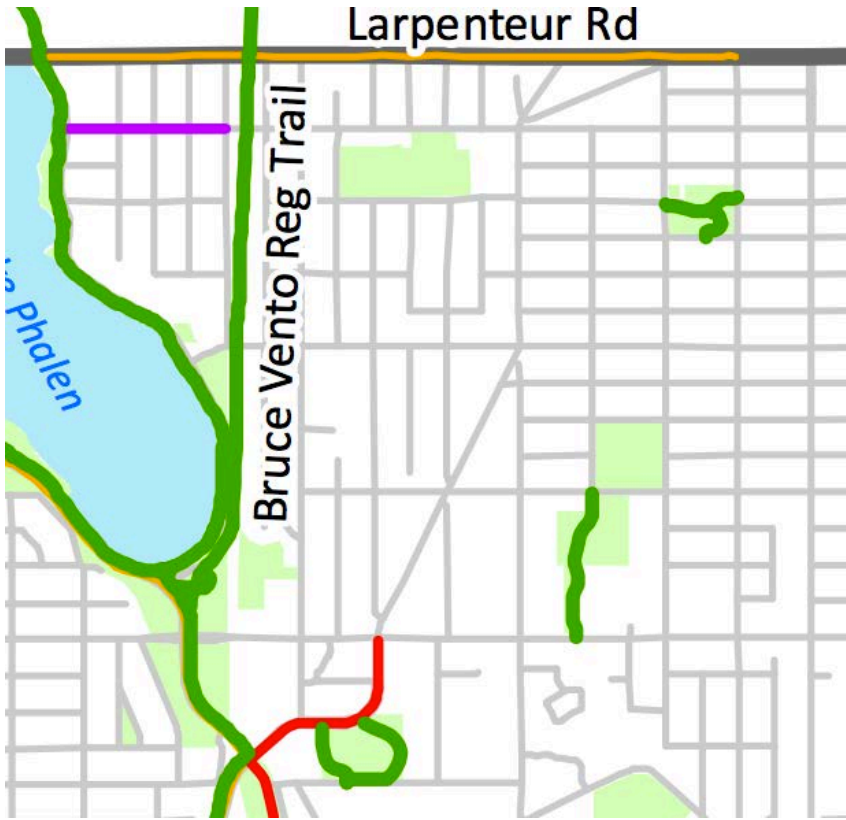
Project Map



# Planned Bicycle Network:



## Existing Bicycle Network:



## Planned Bicycle Network:





# Prosperity / Hazelwood: Existing Conditions



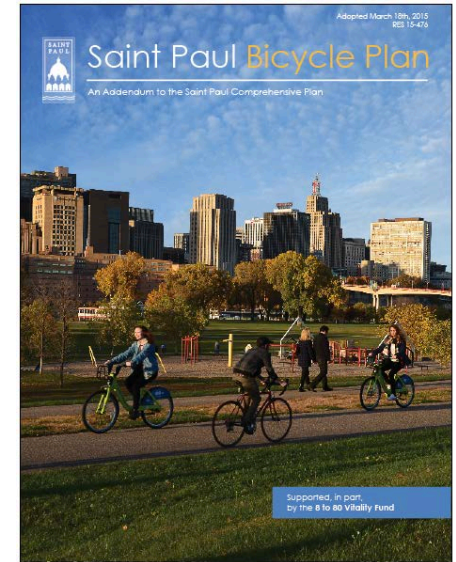
- Street is 40' wide between Maryland and Idaho, 44' north of Idaho
- 5,400 – 7,000 vehicles per day
- Speed Studies (2017):  
Average Speeds: 29 – 32 MPH  
85<sup>th</sup> Percentile Speeds: 33 – 34 MPH NB,  
33 – 36 MPH SB
- Transit service (Route 64)

# Prosperity / Hazelwood Bikeway

- Bike lanes are proposed within the project limits

## Why Bike Lanes?

- Traffic Volumes and speeds
- Transit Service (Route 64)
- Bike Plan
- Important north-south corridor



# Prosperity / Hazelwood Bikeway

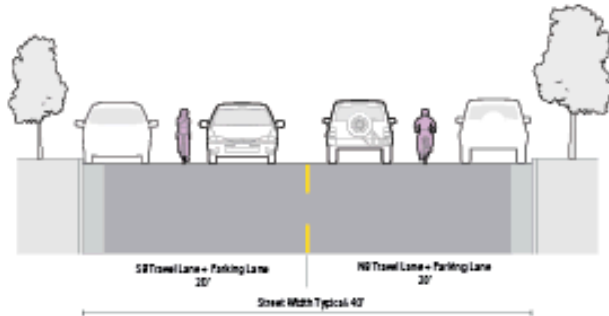
## Changes to the Street

- Bike lanes in both directions
- Narrower travel lanes
- Removal of parking on one side of the roadway (east side proposed)

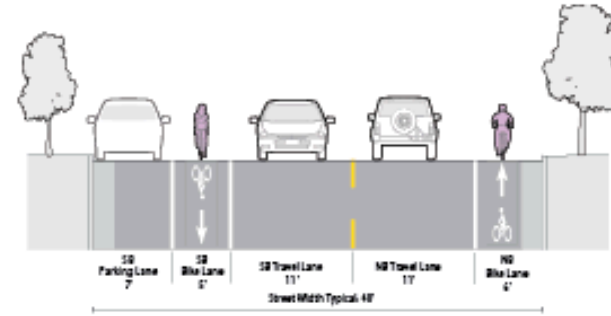


## PROSPERITY AVENUE & HAZELWOOD STREET (MARYLAND TO IDAHO) EXISTING & PROPOSED TYPICAL SECTIONS

### EXISTING

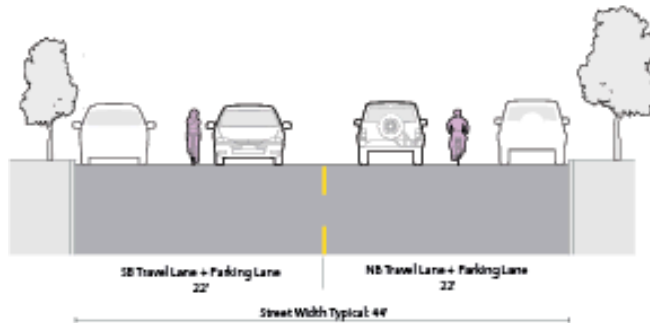


### PROPOSED

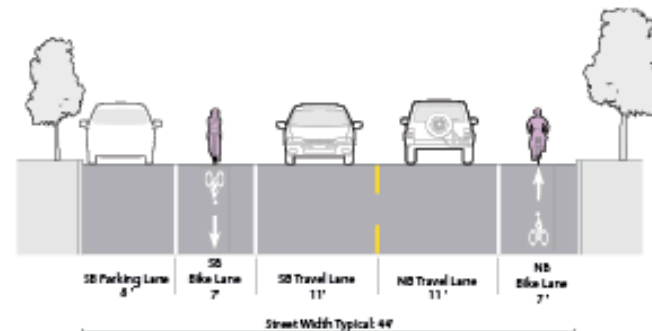


## PROSPERITY ROAD EXISTING & PROPOSED TYPICAL SECTIONS (IDAHO TO LARPENTEUR)

### EXISTING



### PROPOSED



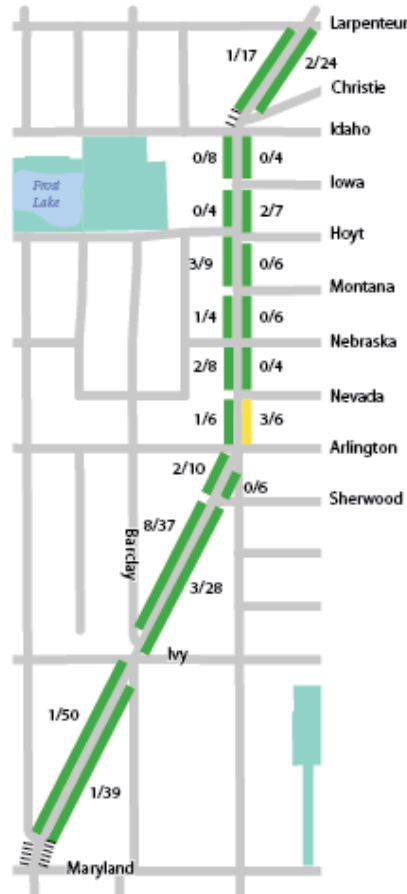
# Parking Counts

## Prosperity - Hazelwood Parking Counts: Weekday Evening (6 PM - 8 PM)

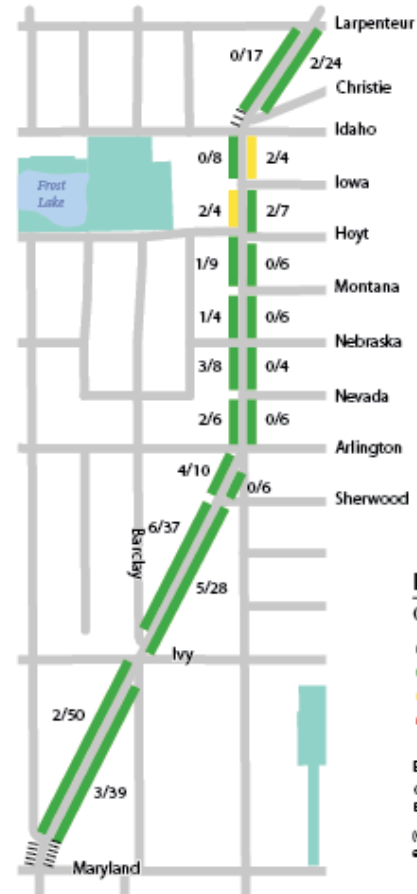
Date: Thursday April 13th  
Time Period: 6 PM - 8 PM



Date: Thursday April 20th  
Time Period: 6 PM - 8 PM



Date: Wednesday October 11th  
Time Period: 6 PM - 8 PM



### Legend

#### Observed Parking Utilization

- Parking Prohibited
- 0 - 49%
- 50 - 74%
- 75 - 100%+

Example: 8/11 =  
Observed Parked Cars /  
Estimated Legal Parking Capacity  
(Observed parking utilization may  
exceed estimated legal capacity)

# Parking Counts

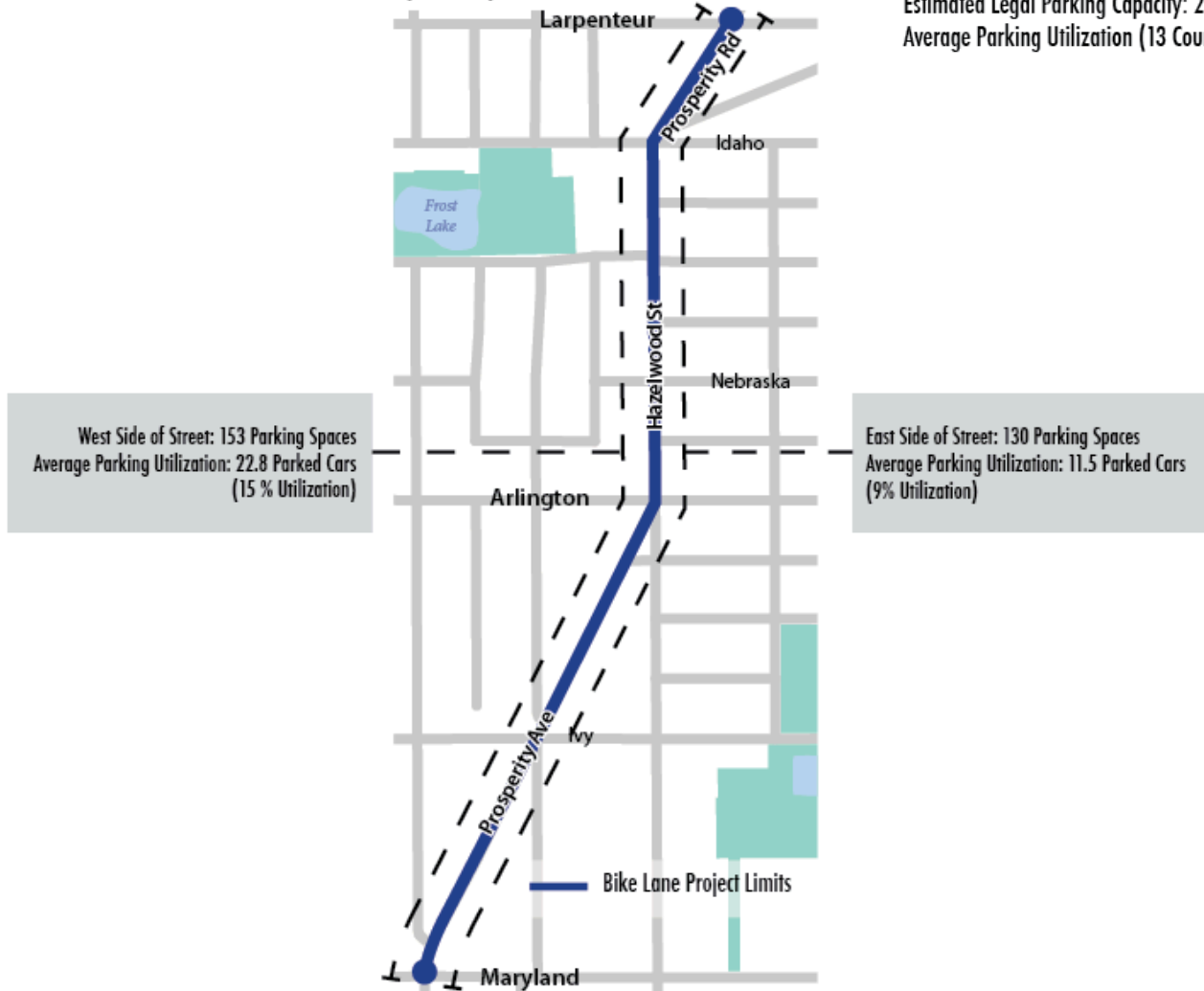
## Prosperity Ave - Hazelwood St - Prosperity Rd Parking Count Summary

Boundaries: Maryland (south) to Larpenteur (north)

Estimated Legal Parking Capacity: 283

Average Parking Utilization (13 Counts): 34.3 Parked Cars (12% Utilization)

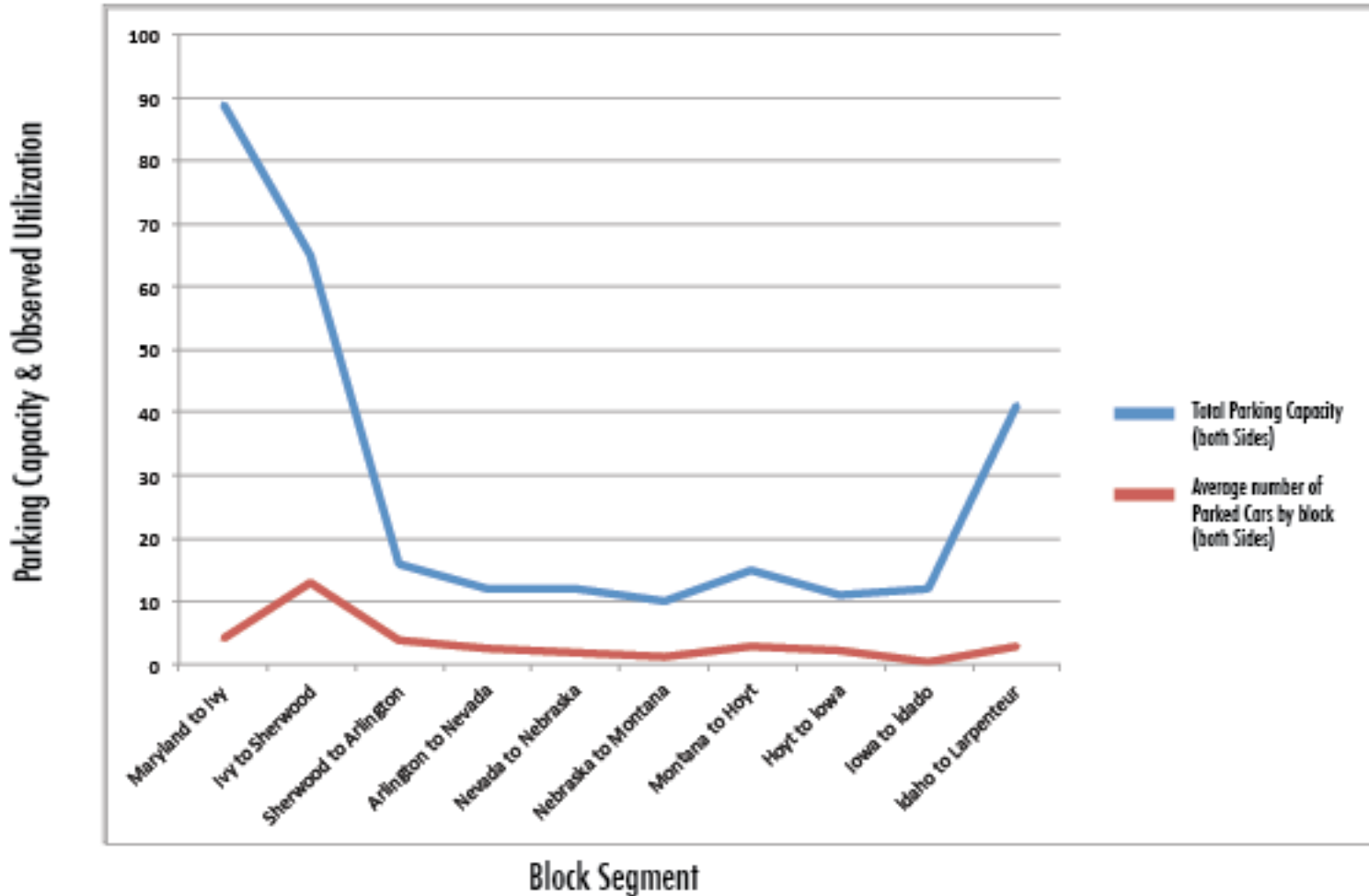
### Project Map:





# Parking Counts

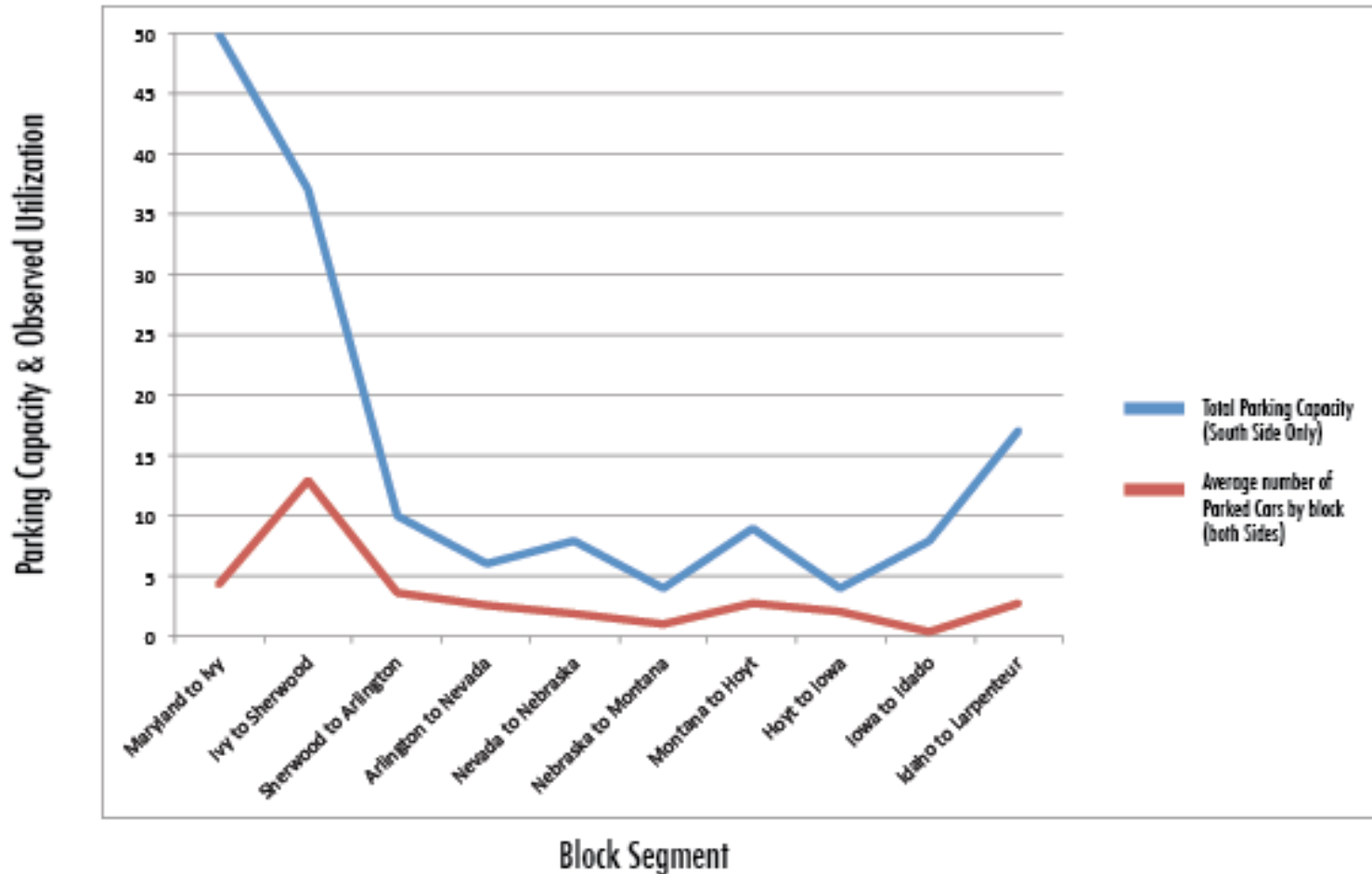
**Prosperity-Hazelwood Prosperity (Maryland to Larpenteur)**  
Average Parking Utilization and existing Parking Capacity (both sides of street)



# Parking Counts

Prosperity-Hazelwood Prosperity (Maryland to Larpenteur)

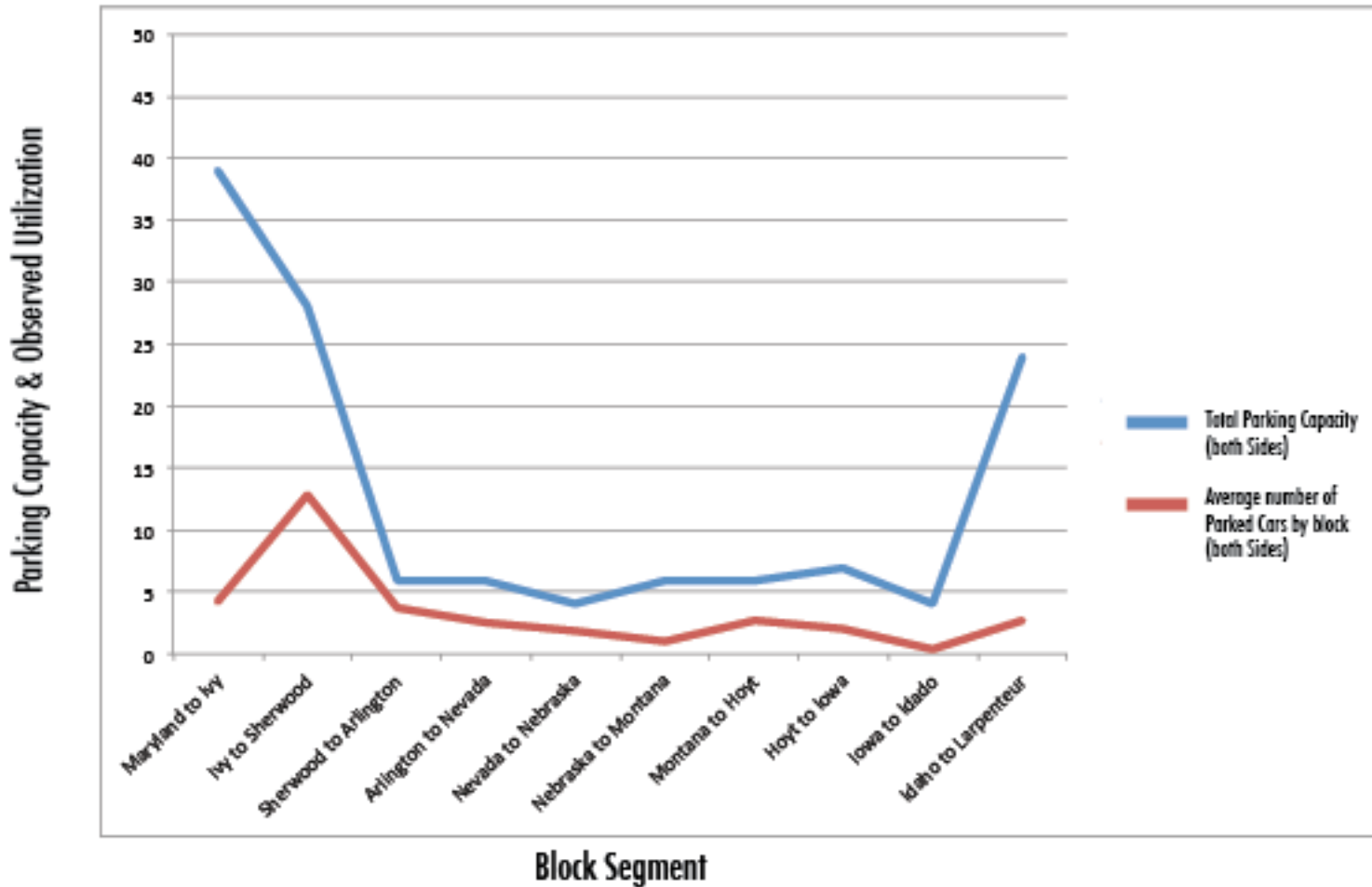
Average Parking Utilization and existing Capacity: East Side Removed, West Side Preserved





# Parking Counts

**Prosperity-Hazelwood Prosperity (Maryland to Larpenteur)**  
**Average Parking Utilization and existing Capacity: West Side Removed, East Side Preserved**



## Next Steps:

- County and City staff will review the feedback collected and may update the proposed plan based on your input.
  - The proposed changes to Prosperity/Hazelwood will be presented to City Council at a public hearing. The date and time of the public hearing will be mailed separately once these details are finalized.
  - After the City Council public hearing, Ramsey County staff will present recommendations to the Board of Commissioners.
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## Tonight:

- Review info on boards
  - Discuss with county and city staff
  - Leave written comments
  - Sign-in at entry table
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