

# North Fish Hatchery Road Traffic Existing Conditions Summary

## Corridor Characteristics:

- Principal Arterial (regional traffic route)
- Reliever for Verona Road
- One of three Beltline Crossings between USH 14 and Verona Road
- Signalized corridor with 4 traffic signals

## Traffic Volumes:

- Serves 19,200 to 46,500 vehicles per day (increases from south to north)
- Heavy congestion is present at the north and south ends of the corridor
- The Greenway Cross intersection serves 4,900 vehicles during the afternoon peak hour
- Major infill development is anticipated that will increase traffic volumes along the corridor

## Crashes:

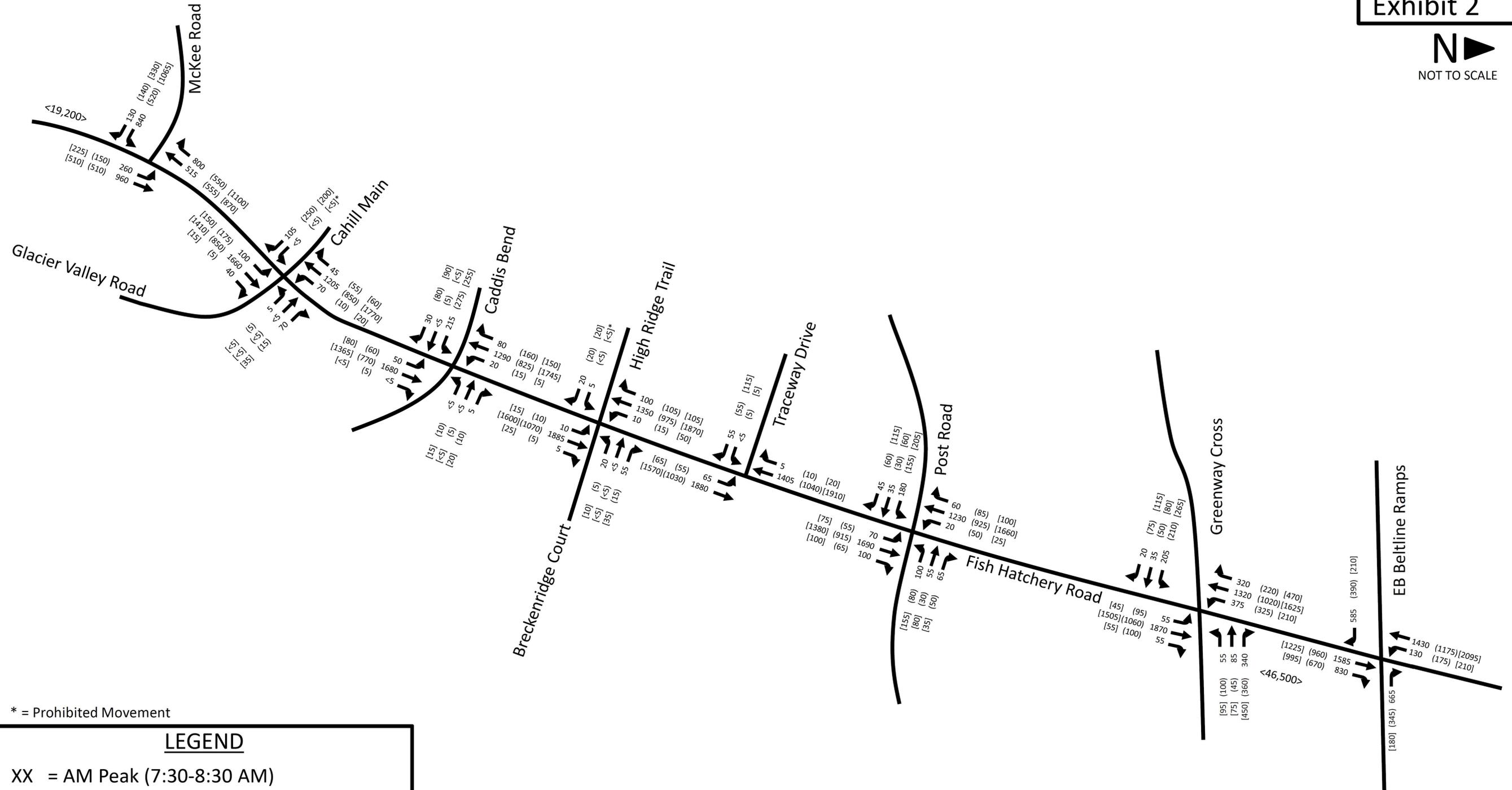
- 439 crashes occurred along the corridor in 5 years (2013 – 2017)
- Majority of crashes intersection related
- Highest crash rates at the Greenway Cross and Post Road intersections
- High rate of rear-end crashes at Caddis Bend intersection

# North Fish Hatchery Road Existing Traffic Volumes

Fish Hatchery Road

June 2018

Exhibit 2



\* = Prohibited Movement

### LEGEND

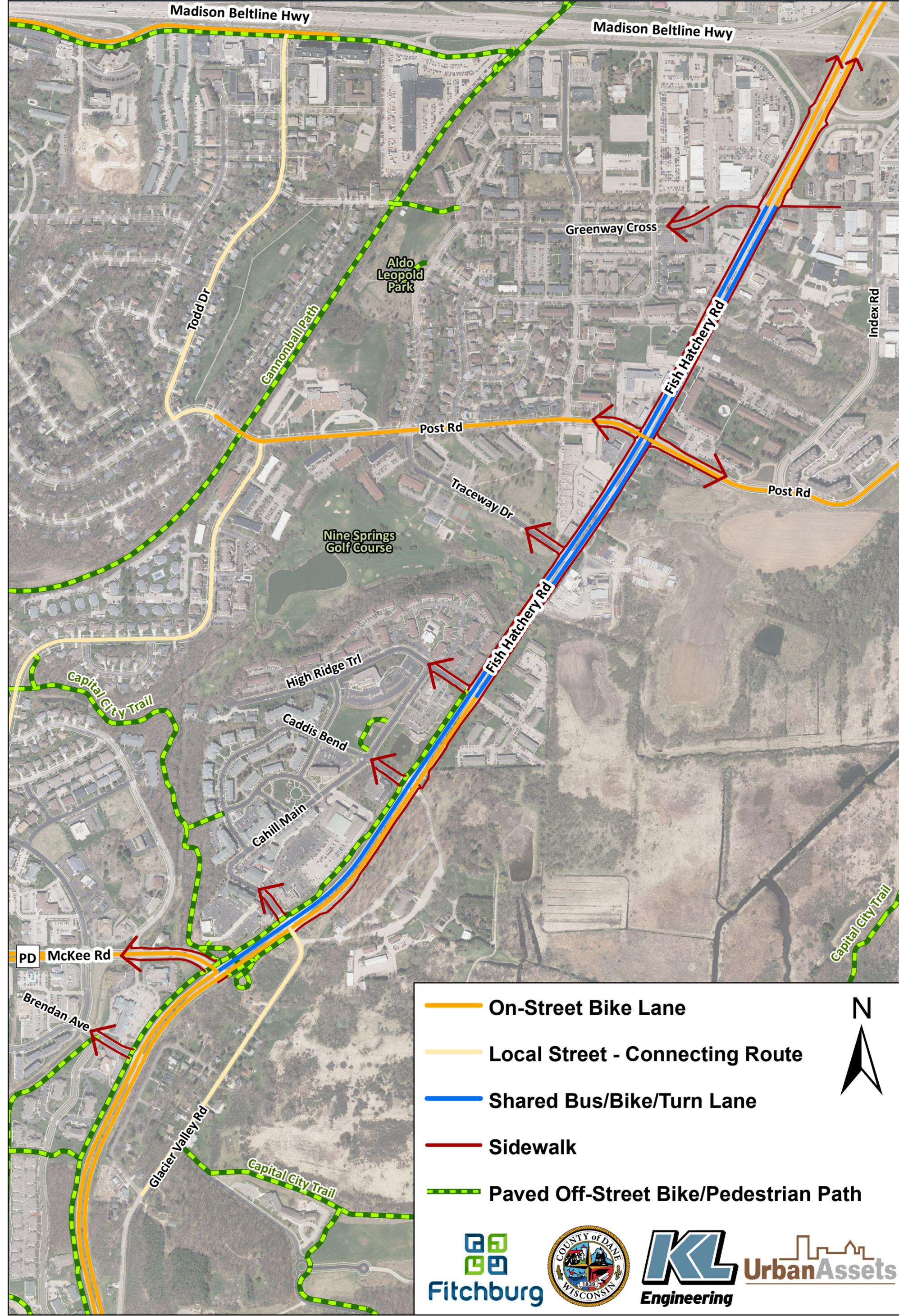
- XX = AM Peak (7:30-8:30 AM)
- (XX) = Mid Day Peak (12:00-1:00 PM)
- [XX] = PM Peak (4:15-5:15 PM)
- <X,XXX> = Annual Average Daily Traffic

Note: Corridor has approximately 5% truck traffic.



## Existing Traffic Volumes

# North Fish Hatchery Road Existing Bike and Pedestrian Facilities



-  On-Street Bike Lane
-  Local Street - Connecting Route
-  Shared Bus/Bike/Turn Lane
-  Sidewalk
-  Paved Off-Street Bike/Pedestrian Path



# North Fish Hatchery Road Streetscaping

## What is Streetscaping?

### Decorative Elements

Lighting  
Traffic Signals  
Street Signs  
Banners

### Landscaping

Trees  
Plants

### Stamped/Stained Paving

Crosswalks  
Sidewalks  
Pavers

### Furnishings

Benches  
Bike Racks  
Trash Receptacles

## Existing Streetscaping Varies



South Fish Hatchery Rd  
*Some Median Trees*



North Fish Hatchery Rd  
*Median Plantings, Banners, & Trees*

## Considering Potential Improvements

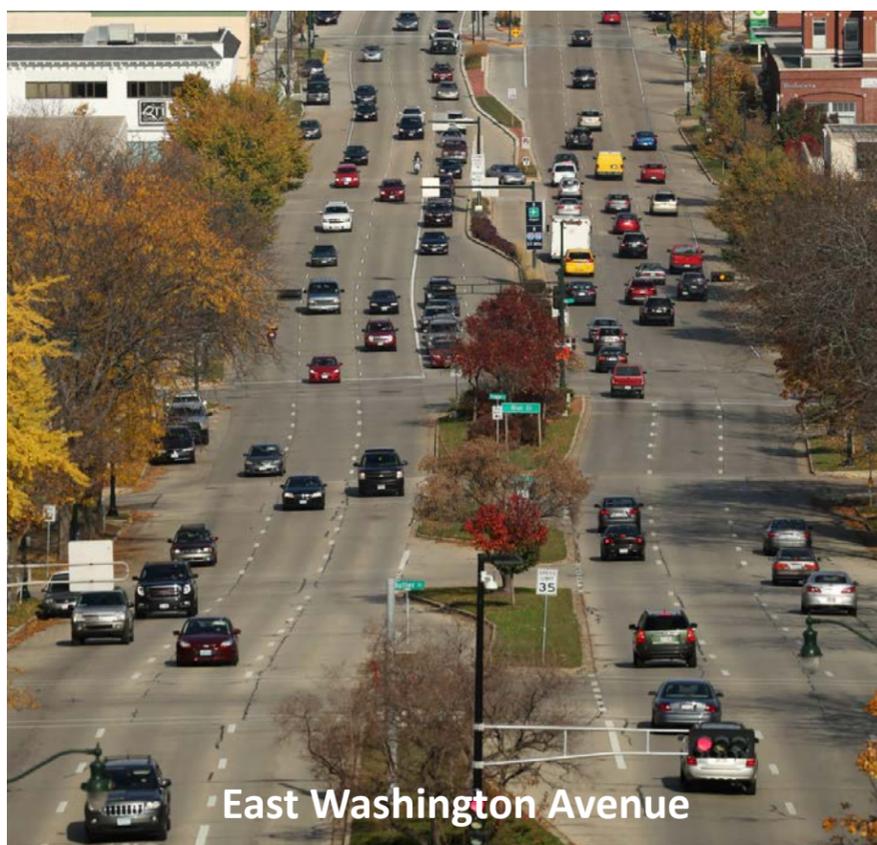
### Current Focus

- Identify Opportunities, Goals, Themes
- Seek Public Input
- Identify Costs and Maintenance Needs

### Next Steps

- Develop Alternatives
- Evaluate Alternatives vs Budget Constraints
- Seek Public Input

## Similar Madison-Area Gateway Corridors



East Washington Avenue



Monona Drive

## Tell Us What You Think!

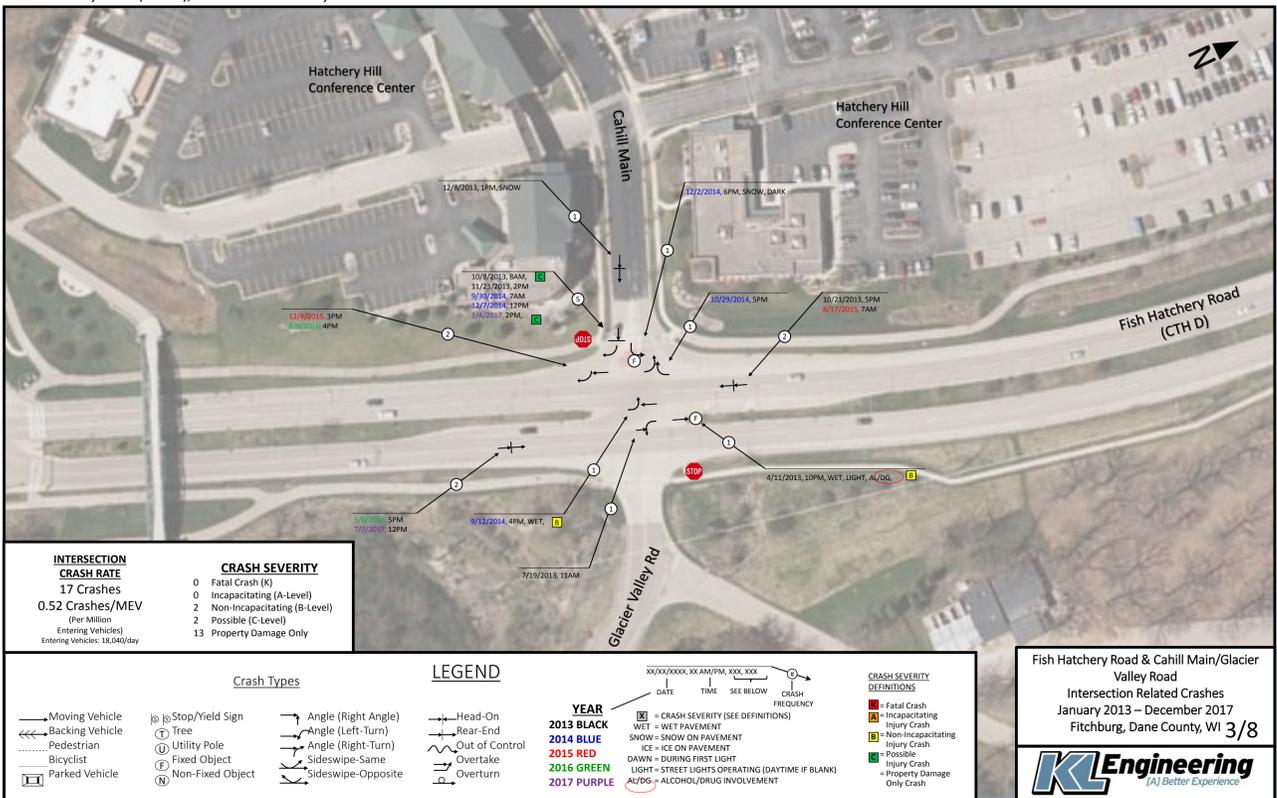




# North Fish Hatchery Road Intersection Crash Summaries

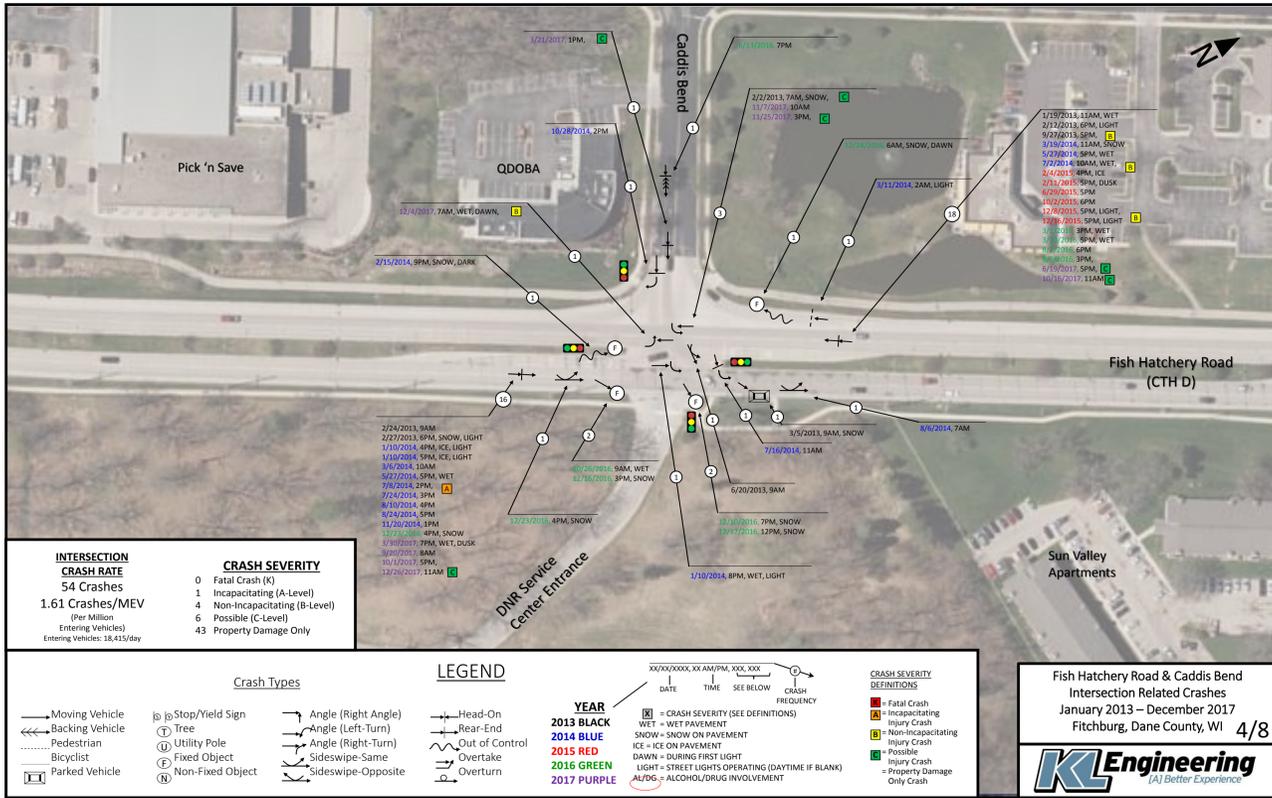
Fish Hatchery Road (CTH D), CTH PD to Greenway Cross

June 2018



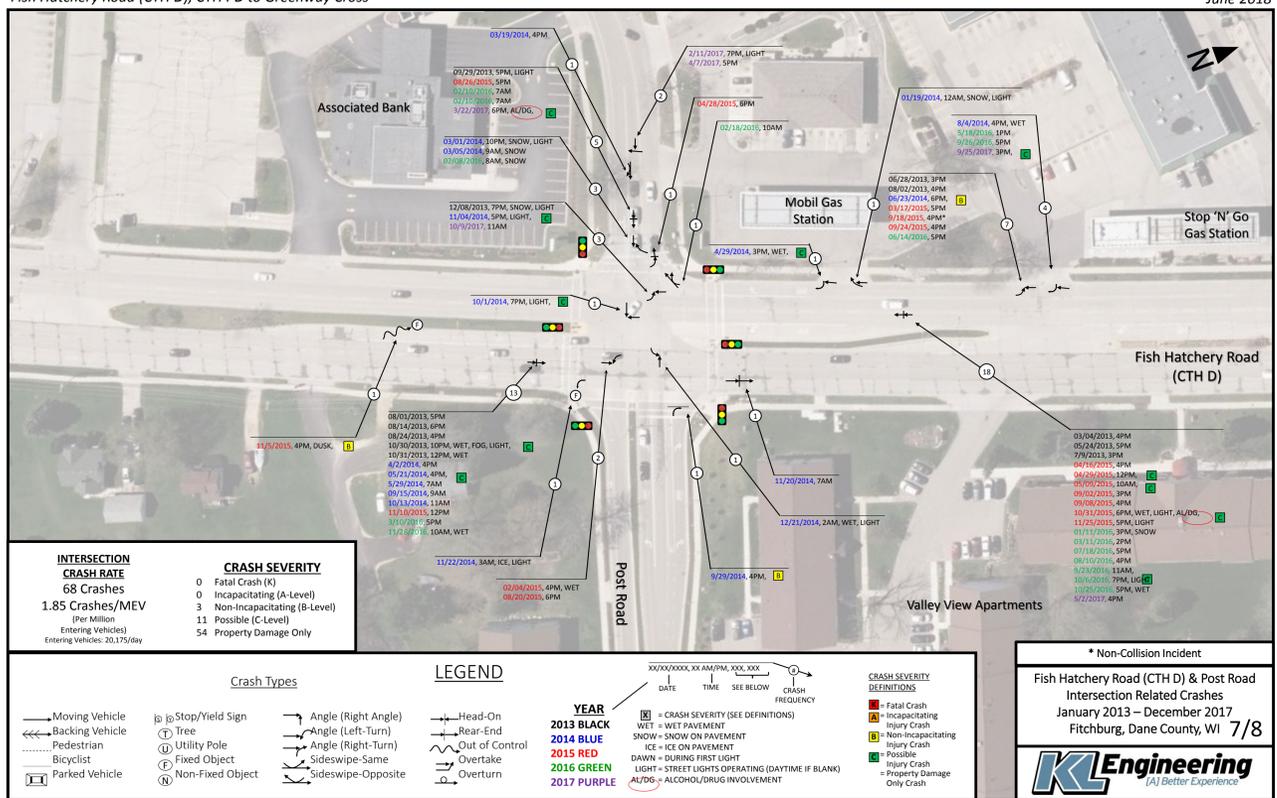
Fish Hatchery Road (CTH D), CTH PD to Greenway Cross

June 2018



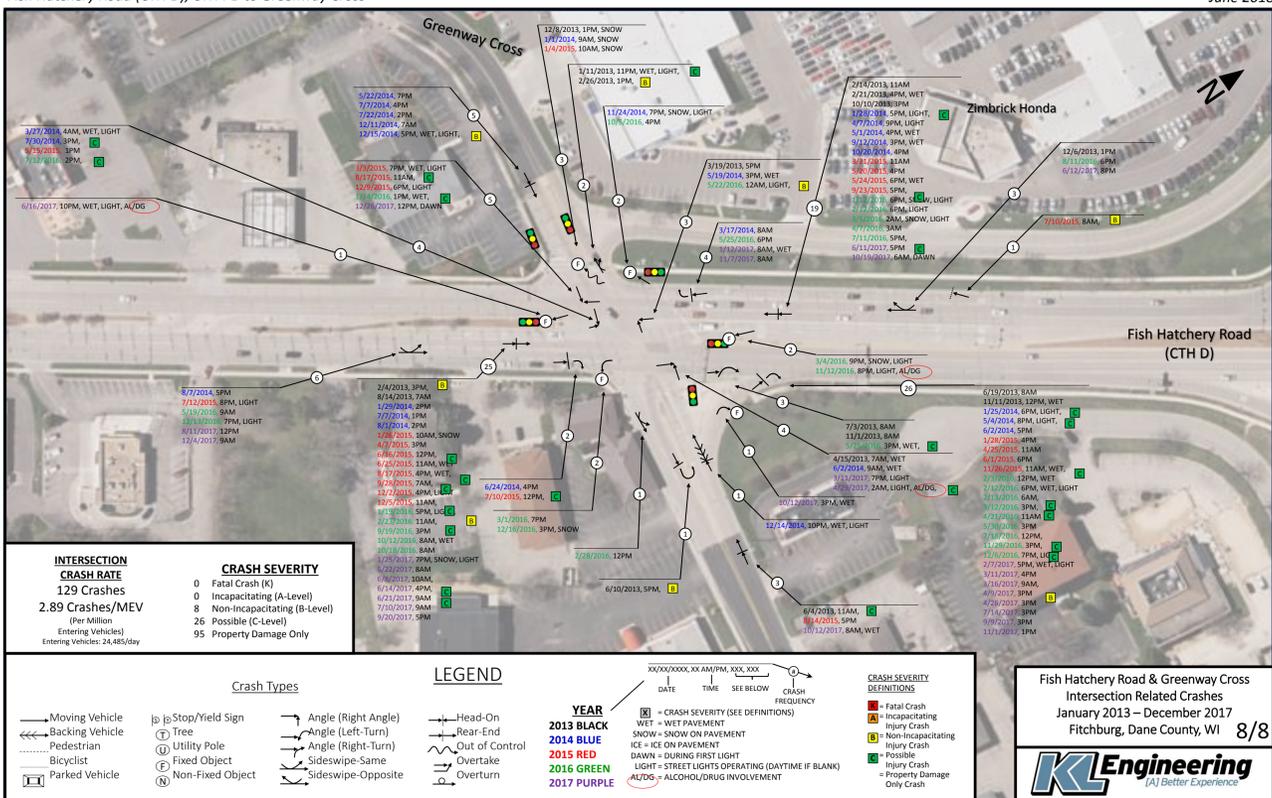
Fish Hatchery Road (CTH D), CTH PD to Greenway Cross

June 2018



Fish Hatchery Road (CTH D), CTH PD to Greenway Cross

June 2018



# North Fish Hatchery Road Existing Typical Sections

Madison Beltline Hwy

Madison Beltline Hwy

## Typical Section Greenway Cross to High Ridge Trail

Greenway Cross

Index Rd



Cannonball Path

Post Rd

Traceway Dr

Fish Hatchery Rd

Post Rd

Nine Springs Golf Course

Capital City Trail

High Ridge Trl

Caddis Bend

Cahill Main

Fish Hatchery Rd

## Typical Section High Ridge Trail to McKee Road

PD McKee Rd

Brendan Ave



Glacier Valley Rd

Capital City Trail

