

# PUBLIC INFORMATION MEETING

DOWNTOWN VILLAGE IMPROVEMENT PROJECT

March 7, 2017

Memorial Lutheran Church Fellowship Hall



*City of Afton*

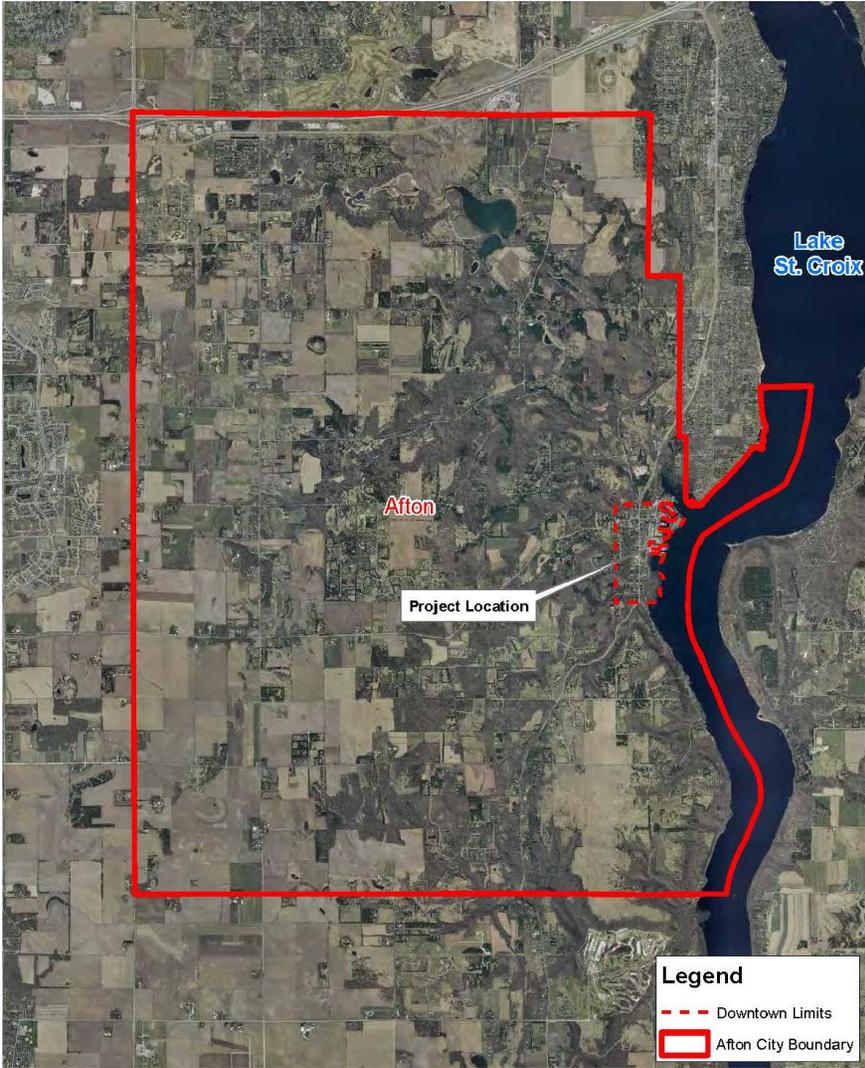
# Agenda

1. Project Goals
2. Project Location
3. Project Background
4. Proposed Improvements
5. Key Scheduling Impacts
6. Proposed Construction Schedule
7. Project Updates
8. Frequently Asked Questions
9. Key Contacts
10. Questions?

# Project Goals

1. Street reconstruction to improve the design strength of the pavement system and provide a street surface with an extended life
2. Improve safety and mobility for all users - including pedestrians, bicyclists and motorists
3. Maintain and enhance the character of Afton
4. Minimize property impacts
5. Address water quality, flood and drainage issues

# Project Location



# Project Background

- ▶ Existing Roadways (Local / County)
  - ▶ Approximately 50 years of age
  - ▶ Pavement in poor condition where routine maintenance (patching) is no longer cost effective
  - ▶ Insufficient drainage system resulting in localized drainage issues
    - ▶ Standing water/icing in street
    - ▶ Accelerated pavement deterioration

# Project Background

## ▶ Flood Levee

- ▶ Not accredited by FEMA
  - ▶ 50% limitation on property damage
- ▶ Properties within flood plain
  - ▶ Resulting in increased insurance costs
- ▶ Re-occurring flooding costs
- ▶ Septic systems within the levee
  - ▶ Not permitted
- ▶ Lake St. Croix is impaired water



Septic System

Location: Selma's Ice Cream Parlor  
Date: April 2009



Septic System

Location: Flood Adjacent to Levee  
Date: April 2009



Location: Adjacent to Levee  
Date: April 2009

# Project Background

## ▶ Sanitary Waste

- ▶ Due to the size of existing lots, many of the septic systems are located within public right-of-way and in the flood levee
- ▶ Environmental impacts to groundwater and downstream surface waters result from septic systems or sewage infiltration during flooding and prolonged periods following flood events
- ▶ Wells used for drinking water become a risk and the replacement of these septic systems with a municipal sewer system would protect the private wells



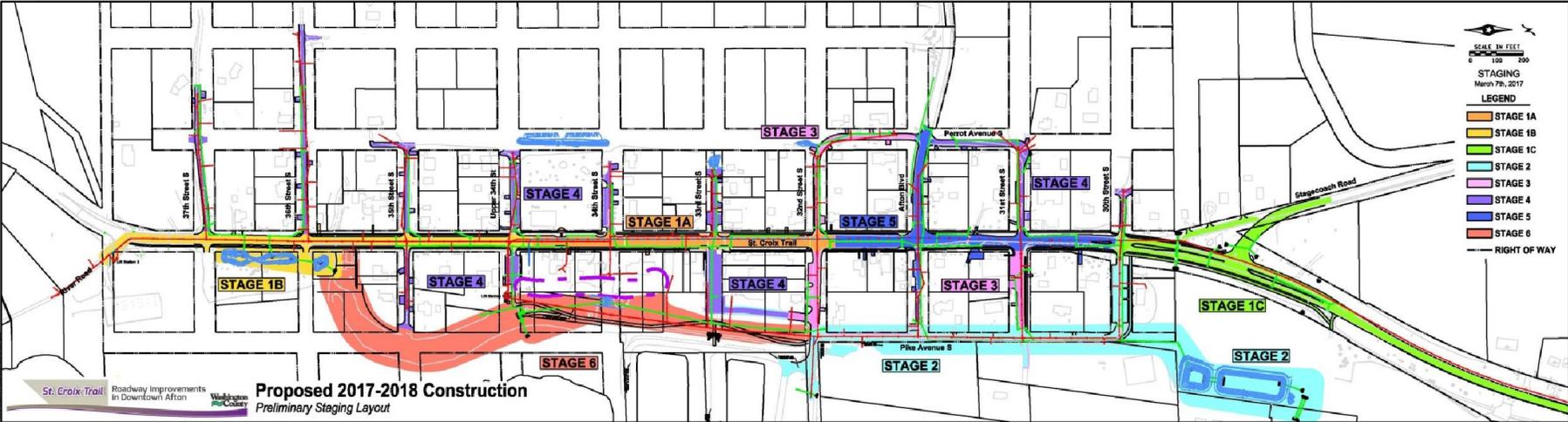
# Proposed Improvements



- Levee Improvements
- ..... Sanitary Sewer Improvements
- Local Street Improvements
- County Street Improvements

# Construction Schedule

## 2017-2018 Proposed



# Key Scheduling Impacts

- ▶ Construction Start Date: **March 27**
- ▶ 26 day road closure of St. Croix Trail from River Road to upper 34<sup>th</sup> from **April 3 - May 1.**
- ▶ Goal is to complete all work on County roadway including sidewalks, retaining walls and restoration by **October, 2017.**
- ▶ Treatment site construction anticipated completion **September 2017.**
- ▶ Final project completion by **November 30, 2018.**
- ▶ Coordination with Special Events:
  - ▶ Strawberry Festival (6/24 - 6/25)
  - ▶ 4<sup>th</sup> of July Parade
  - ▶ Art in the Park (4<sup>th</sup> weekend in September)

# Proposed Construction Schedule

Spring -  
Summer 2017

- St. Croix Trail roadway and utilities construction from River Road to 32<sup>nd</sup> Street
- Stage 1A & 1B

Spring -  
Summer 2017

- Kelle's Creek Culvert Extension
- Work included in Stage 1B

Spring -  
Summer 2017

- Pike Avenue roadway and utilities construction from 32<sup>nd</sup> Street to 30<sup>th</sup> Street
- Stage 2

Spring -  
Summer 2017

- St. Croix Trail roadway and utilities construction from 30<sup>th</sup> to Stagecoach Trail
- (Including mill & overlay)
- Stage 1C

# Proposed Construction Schedule

Summer 2017

- 31<sup>st</sup> Street and 32<sup>nd</sup> Street
- Stage 3

Summer - Fall  
2017

- Local City Street Reconstruction and Utilities
- Stage 4

Summer - Fall  
2017

- St. Croix Trail Roadway and Utilities from 32<sup>nd</sup> Street to 30<sup>th</sup> Street
- Stage 5

Summer - Fall  
2017

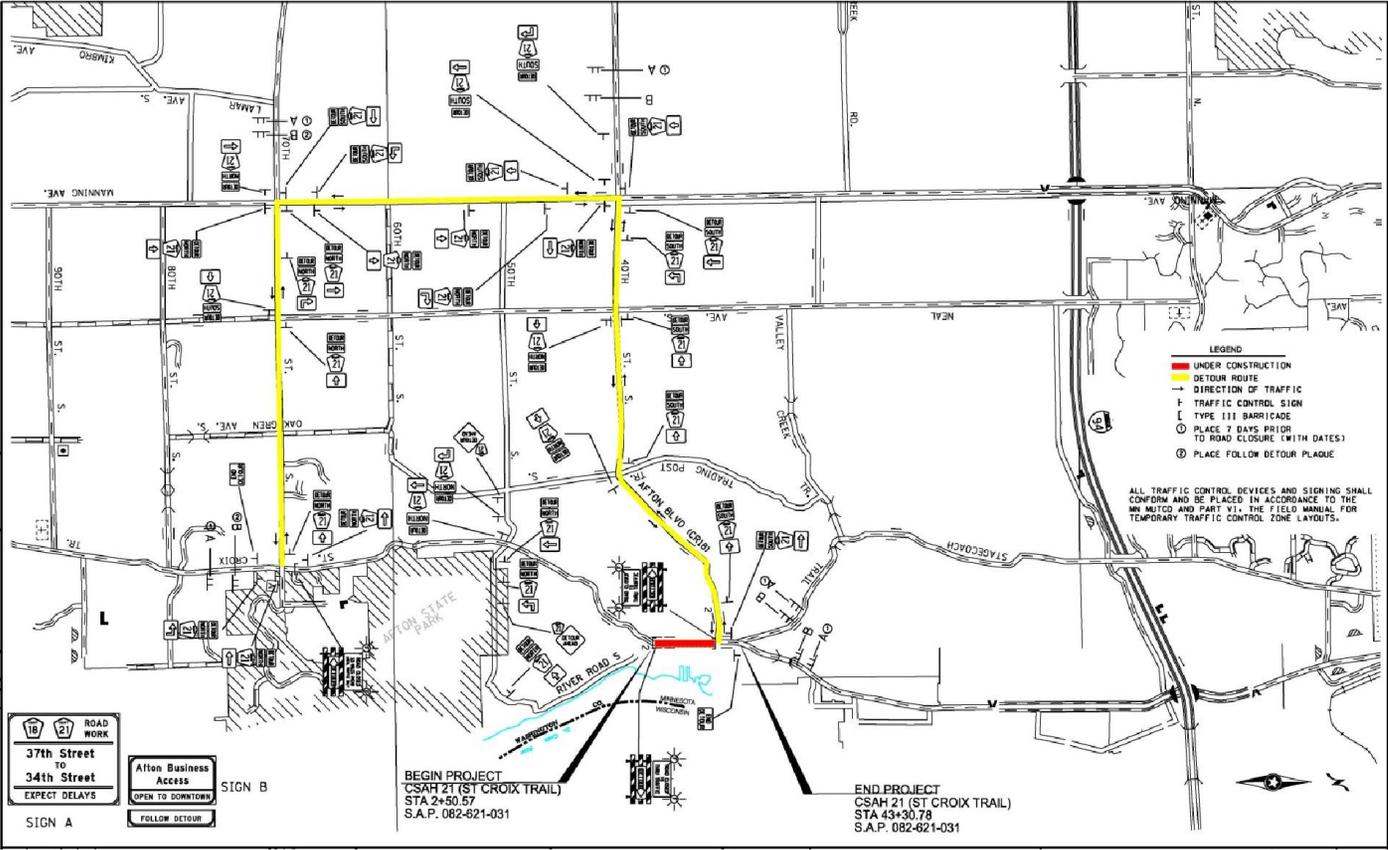
- Levee Reconstruction
- Stage 6

Spring -  
Summer 2018

- Local City Street Reconstruction and Utilities
- Stage 4

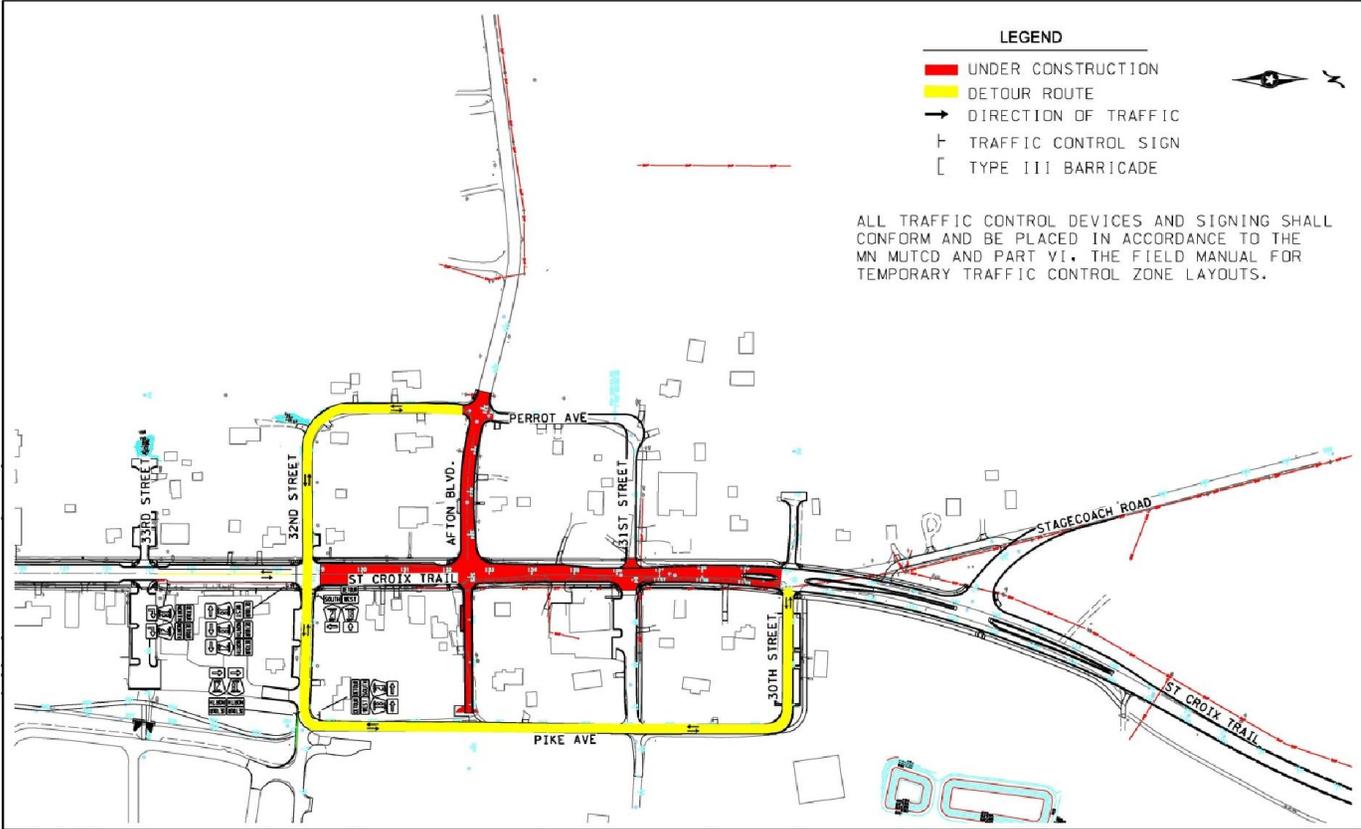
# Construction Schedule

## Stage 1A & 1B Detour



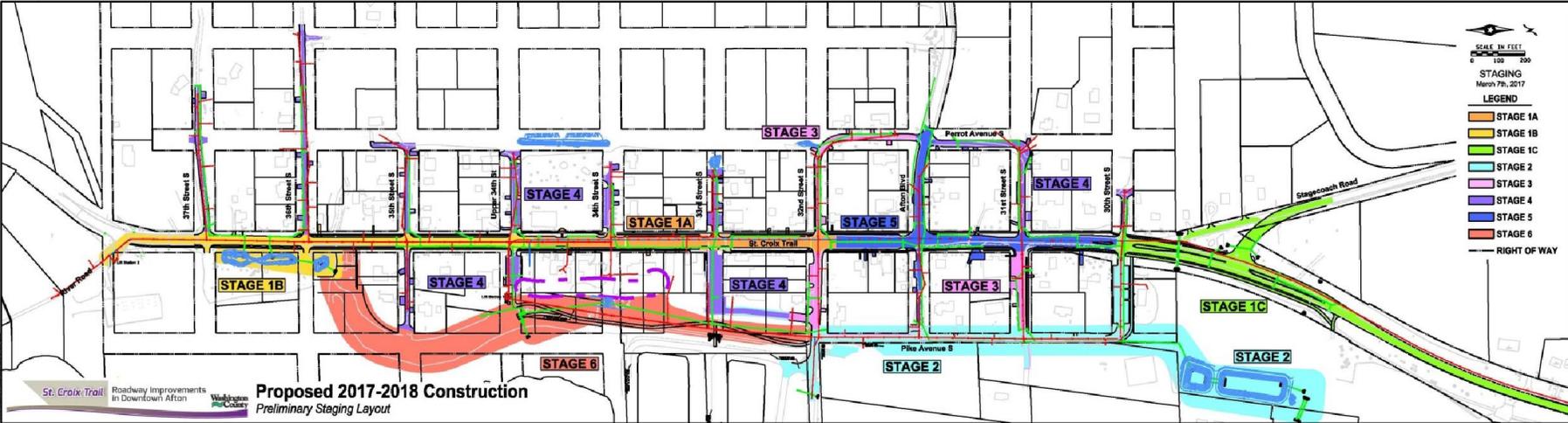
# Construction Schedule

## Stage 5 Detour



# Construction Schedule

## 2017-2018 Proposed



# Project Updates

Project updates will be available via the Washington County website at [www.co.washington.mn.us/AftonCR21](http://www.co.washington.mn.us/AftonCR21) .

Goal is to update weekly and will include work completed to date and 1 week look ahead of construction activities.

# Frequently Asked Questions

- ▶ Assessments

- ▶ Assessment amounts have not been finalized. An assessment hearing will be scheduled in April 2017 to discuss special assessments and to answer questions regarding the proposed assessment amount.

- ▶ Construction Traffic

- ▶ Detours and traffic disruption anticipated
- ▶ Intermittent road closures throughout construction

# Frequently Asked Questions

- ▶ Tree Removal
  - ▶ Only as necessary to facilitate construction
  
- ▶ Driveway Replacement
  - ▶ Driveways to be removed and replaced in-kind
  
- ▶ Working Hours
  - ▶ 7 am - 7 pm Monday through Friday
  - ▶ Saturdays as necessary

# Frequently Asked Questions

- ▶ Sanitary Service Connections
  - ▶ Property owner will be responsible for connecting sanitary service line from property line to house.
  - ▶ Connections may be made following construction of treatment site in Fall 2017
  - ▶ Connections must be made **no later than December 31, 2024**
  
- ▶ Sprinkler Systems / Invisible Fencing
  
- ▶ Special Needs / Events

# Key Contacts

- ▶ Greg Roy - Lead Construction Inspector - WSB & Associates
  - ▶ First point of Contact.
  - ▶ (763) 257-4586
  - ▶ groy@wsbeng.com
- ▶ Nick Guilliams- Project Manager - WSB & Associates
  - ▶ (612) 419-3589
  - ▶ nguilliams@wsbeng.com
- ▶ Diane Hankee- City Engineer- WSB & Associates
  - ▶ (612) 360-1298
  - ▶ dhankee@wsbeng.com
- ▶ Addison Lewis- Business Liaison- WSB & Associates
  - ▶ (612) 209-3006
  - ▶ alewis@wsbeng.com

Questions?



*City of Afton*