

# Arterial Speed Limit Adjustments PIES

6/8/26



# Speed Limit History

- 30 mph as a starting point on arterials
- Sometimes use 85<sup>th</sup> percentile speeds to deviate from the 30 mph default
- That method was based on 1940's era research from rural, two-lane highways
- Washington State has more flexibility on arterial speed limits than many other states

# Executive Order 2024-0007

## Safe Streets for All – Transportation Safety Directive

### Pedestrian and Cyclist Infrastructure

1. City staff will evaluate options for expediting the implementation of Leading Pedestrian Interval (LPI) at currently planned and new locations.
2. City staff will review and analyze local data and best practices to make recommendations to be considered by the Mayor and City Council on the default speed limit reductions on arterial and non-arterial streets necessary to protect all roadway users and achieve the City's transportation safety goals.

# NACTO - City Limits

## Setting Safe Speed Limits on Urban Streets

### CITY LIMITS

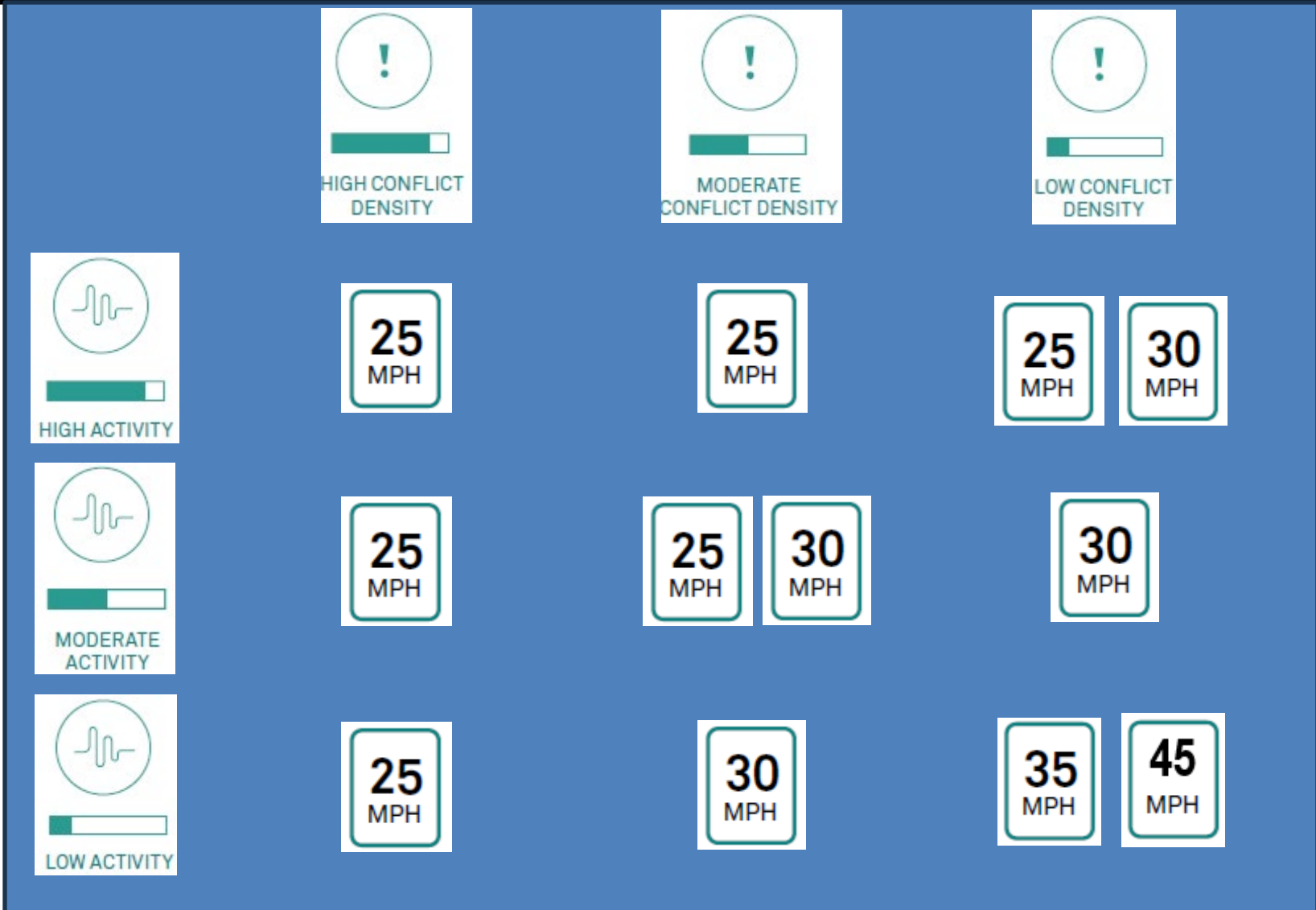
Setting Safe Speed Limits on Urban Streets



Summer 2020

- ***Starting point for methodology***
- ***Refine to match Spokane's built environment***

# DRAFT Methodology



# DRAFT Methodology



Photo: NACTO

Downtown context with high-density residential, commercial, and retail land uses along both sides of the corridor

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HIGH ACTIVITY

# Speed Limit Reduction Case Studies

## Toronto



## Seattle



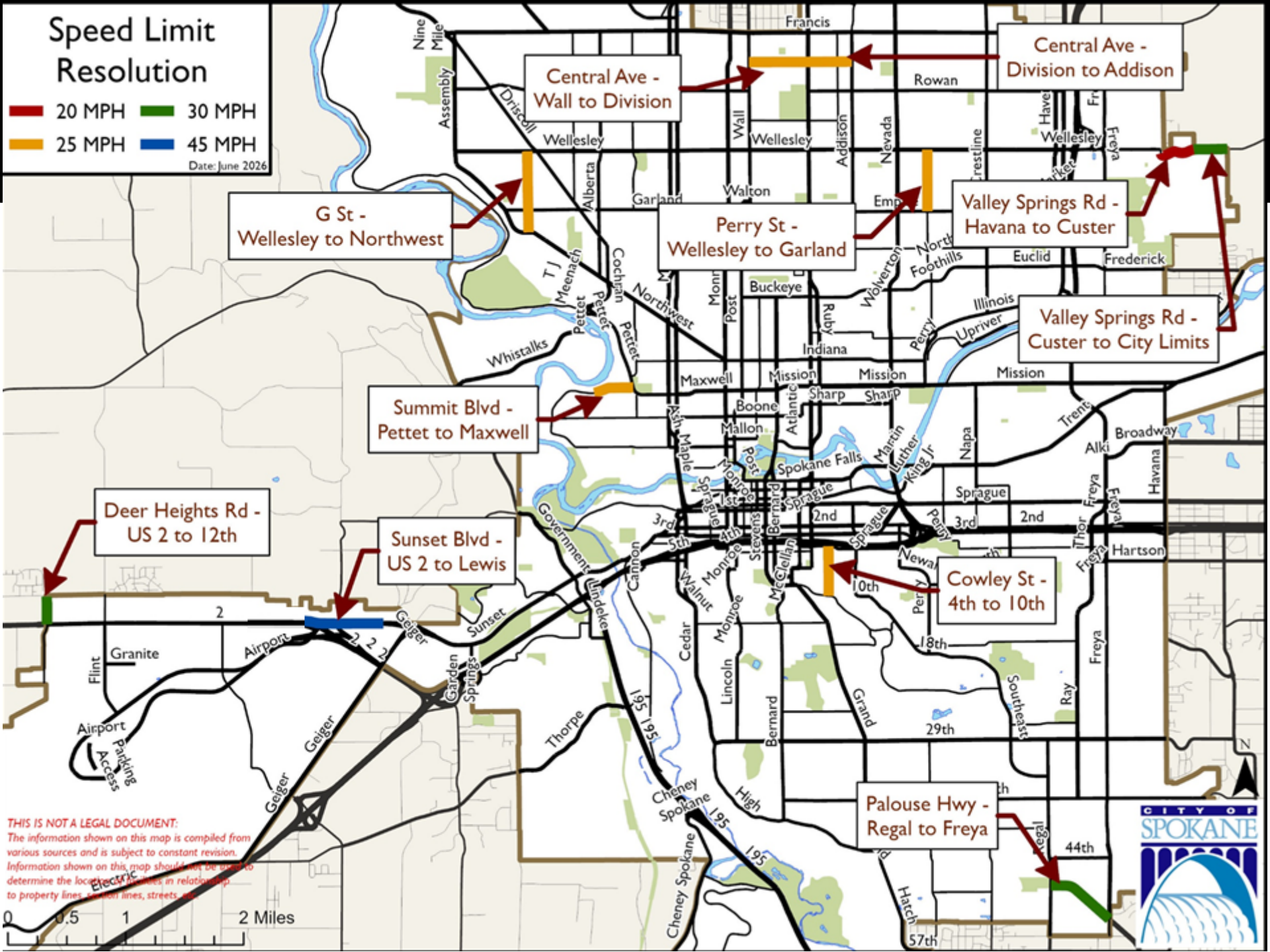
# Goals of Proposed Speed Limit Changes

- Address emergent issue on Valley Springs Road
- Test draft speed limit methodology
- Gather local data on impact of speed limit changes

# Speed Limit Resolution

- 20 MPH
- 30 MPH
- 25 MPH
- 45 MPH

Date: June 2026



**THIS IS NOT A LEGAL DOCUMENT:**  
 The information shown on this map is compiled from various sources and is subject to constant revision. Information shown on this map should not be used to determine the location of boundaries in relationship to property lines, section lines, streets, etc.



# Valley Springs Road

- 20 mph around the curve
- 30 mph from curve to city limits
- Re-evaluate once the road is improved.



# Perry Street

- Adjacent to Rogers High School
- Grind and overlay this summer
- Bicycle route
- Recommend 25 mph



# Deer Heights Road

- Not posted
- Current land use supports 30 mph
- Re-evaluate after west side is developed



# Schedule

Council Adoption - July

Speed Limits Changed – by October

“After” studies – Nov and/or March 2027

Report back to Council? – Spring 2027

Speed Limit Policy to Transportation Commission - 2027