

2018 Congestion Management Process – Final Report

June 4, 2019

CMP Requirement

- ◆ Federal Planning Requirement
 - ◆ Annual Assessment of transportation system operating conditions
 - ◆ Informs transportation investment decisions
 - ◆ Reports on effectiveness of strategies

Regional Summary: 2013 vs 2018

Population  10%

Bridge C-TRAN  4%

Employment  15%

Bridge Volume  9%

Unemployed  44%

Evening Speed  14%

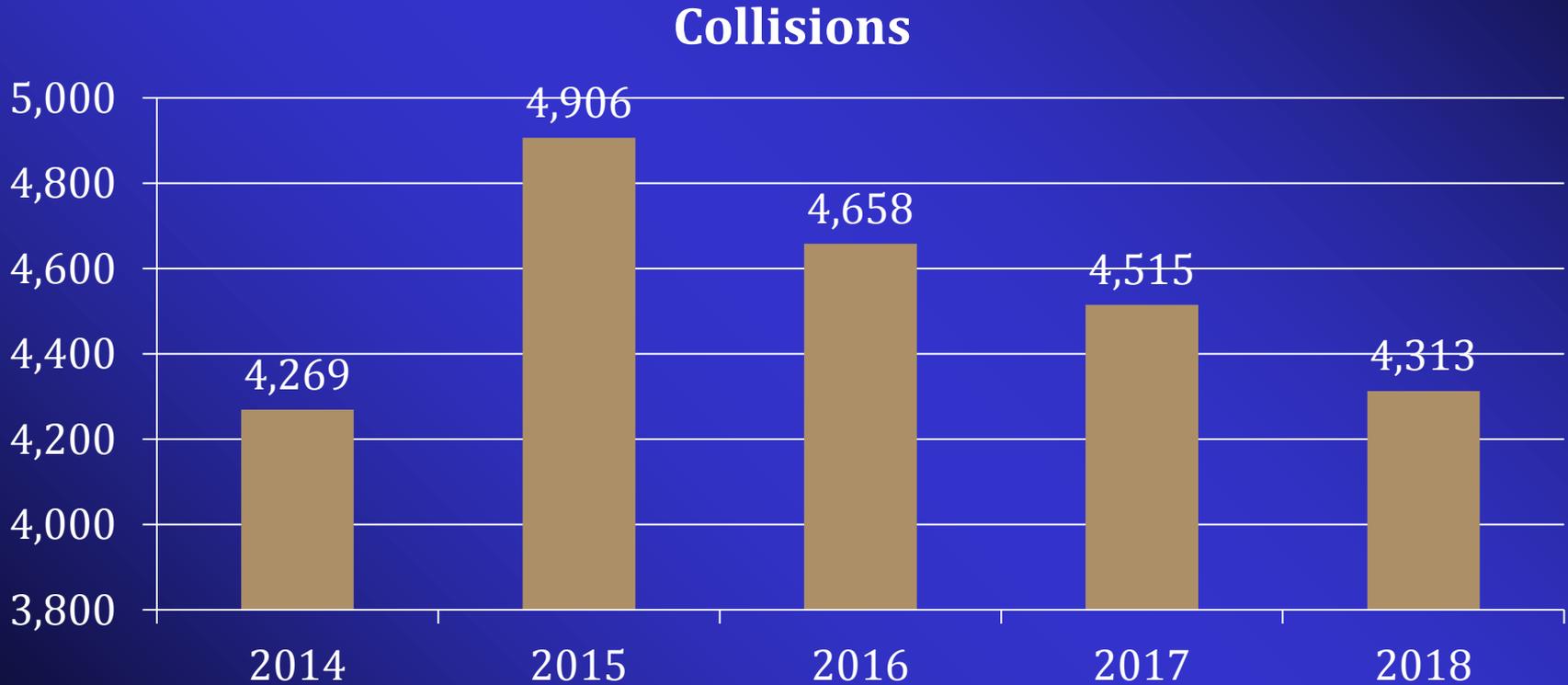
Findings

- ◆ Congestion is increasing
- ◆ Congestion has negative results
- ◆ I-5 and I-205 backbone of regional system
- ◆ Need to implement RTP
- ◆ Regional Agreement/Deficiency in funding

Freeway Congestion

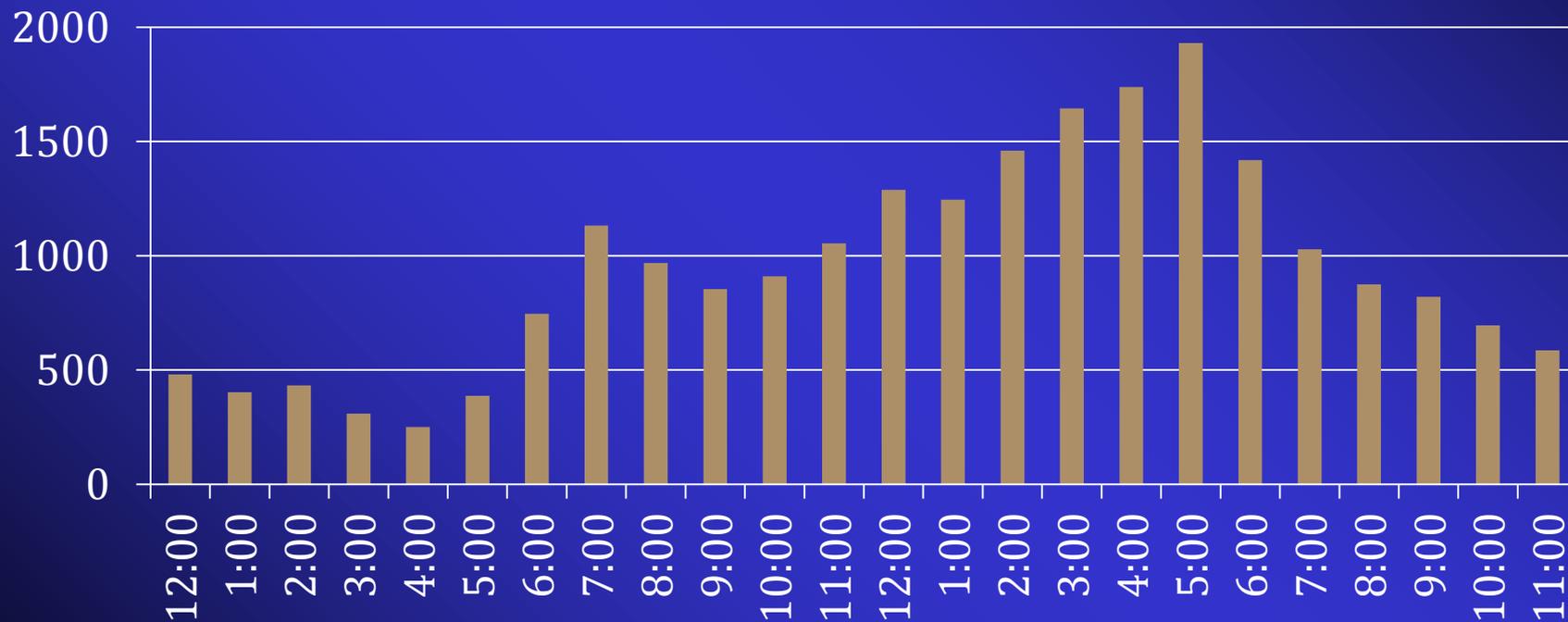


Collision Data – By Year

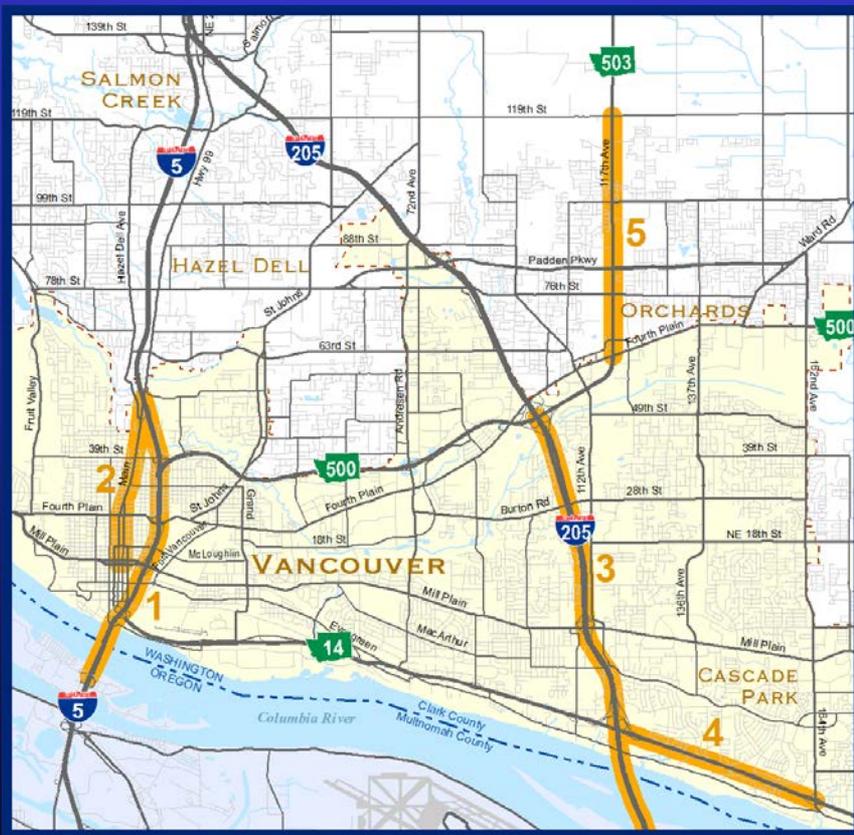


Collision Data – Time of Day

Collisions



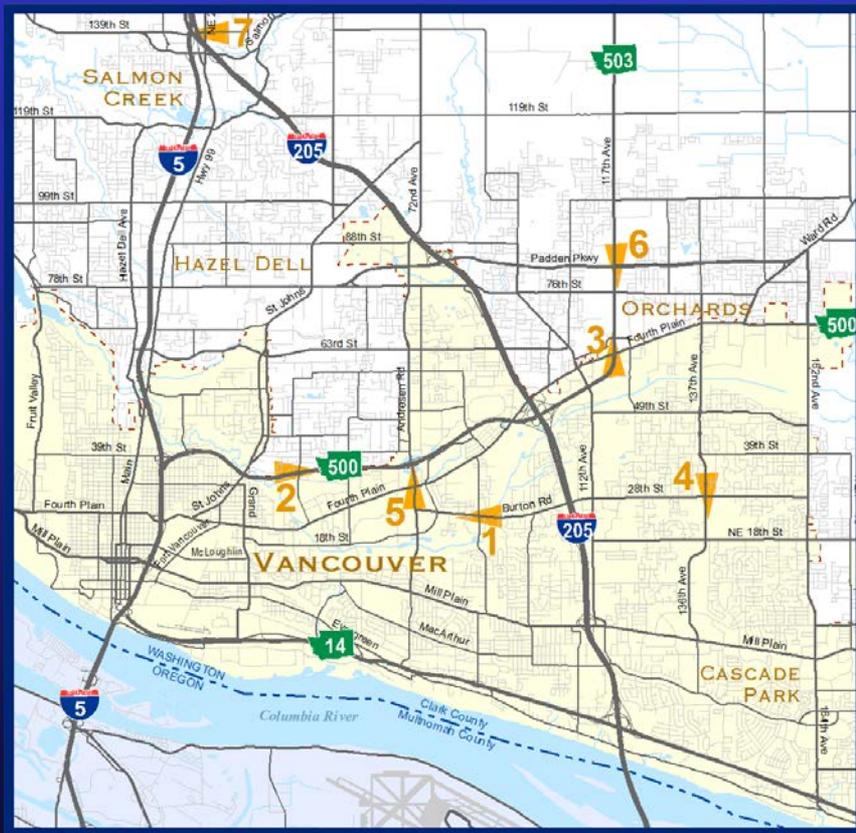
Corridor Capacity Ratio



1. I-5 South
2. Main Street
3. I-205 South
4. SR-14 Central
5. SR-503 South

18th Street removed from list

Intersection Delay



1. Burton/NE 86th Av
2. *SR-500/NE 42nd Av
3. Fourth Plain/SR-500
4. NE 28th St/NE 138th Av
5. Fourth Plain/Andresen
6. Padden/SR-503
7. NE 139th St/NE 20th Av

** Removed November 2018*

Key Regional Strategies

- ◆ Corridor Operational Improvement
- ◆ TDM/TSMO/Transit Strategies
- ◆ Upgrade Urban Arterials for all Modes
- ◆ Improve High Volume Intersections
- ◆ I-5 Bridge Replacement

2018 CMP – Monitoring Report Resolution 06-19-15



Action on this resolution will include acceptance of the 2018 Congestion Management Process Monitoring Report.