

I-205 Access and Operations Study

Adopted November 2014



<i>Developed and Implemented During Study</i>	<i>Short Term Recommendations</i>	<i>Action</i>
Convert I-205 left side drop lane north of SR-500 to right side drop lane, reducing merging and weaving		Completed in mid 2014
	Conduct I-205/SR-14 Bus on Shoulder Feasibility Study	Underway; completion in Spring 2017
	Ramp meters on I-205	WSDOT Urban Area Freeway Ramp Meter Study planned for Fall 2016
	Reduce I-205 Southbound from 3 to 2 lanes at SR-500 converting SB onramp to an add lane	September 2016

I-205 / SR 500 Interchange Southbound Lane Revision



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SW Region Planning Manager

Roger Millar
Secretary of Transportation

**Regional Transportation Council
Meeting**
Vancouver, WA

August 2016

I-205 / SR 500 Interchange



I-205 / SR 500 Interchange



I-205 / SR 500 Interchange

- **Problem:**
- AM peak hours
- I-205 southbound heavy traffic
- SR 500 interchange adds 1000 vehicles per hour to I-205
- SR 500 on-ramp backs up
- I-205 slows down
- Safety issue of vehicles dashing into middle lane of I-205

I-205 / SR 500 Interchange

- **Solution:**
- Viewed very few vehicles in I-205 3rd (right) lane approaching the SR 500 on-ramp
- Existing two lanes can handle I-205 through traffic
- Remove 3rd lane from I-205 southbound
- Open 3rd lane specifically for SR 500 on-ramp (no merge required)

I-205 / SR 500 Interchange



I-205 / SR 500 Interchange



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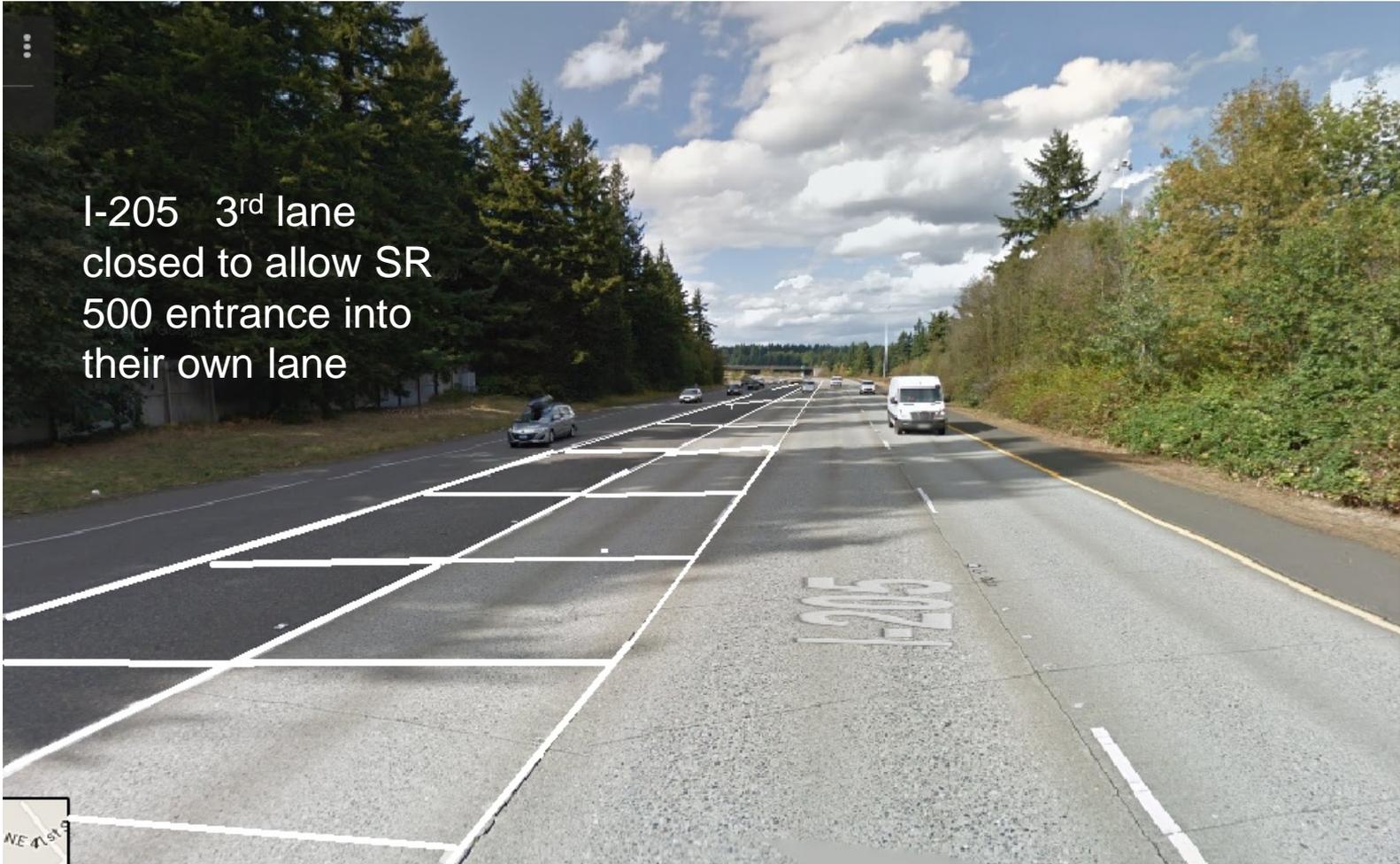
I-205 / SR 500 Interchange



I-205 Southbound where SR 500 merges on

I-205 / SR 500 Interchange

I-205 3rd lane
closed to allow SR
500 entrance into
their own lane



I-205 / SR 500 Interchange



I-205 / SR 500 Interchange

- Schedule: September 2016
- Cost: Approx. \$80,000
- Results:
 - Smoother flow on I-205
 - Fewer vehicles cutting across gore
 - Fewer collisions

I-205 / SR 500 Interchange

Questions?

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