

Fluor Hanford

Closure Services & Infrastructure

Hanford Site Traffic Pressure

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Wye Barricade

Southbound Traffic Only

- Pre-Reader Board Display

< 25mph	4%	95
> 25mph < 30mph	15%	374
> 30mph < 45mph	75%	1,859
> 45mph	6%	155

- Average 2,483 Vehicles Per Day
- Average Speed 35mph
- Max Speed > 93mph

- Post-Reader Board Display

< 25mph	10%	253
> 25mph < 30mph	33%	840
> 30mph < 45mph	55%	1,386
> 45mph	2%	39

- Average 2,519 Vehicles Per Day
- Average Speed 31mph
- Max Speed > 76mph



*4 Day Workweek
(Mon-Thurs) Study
Period*

Hanford Site

Route 11A (1 mile from Yakima Gate)

< 55mph	8.4%	45
> 55mph < 65mph	74.1%	399
> 65mph < 75mph	15.8%	85
> 75mph	1.7%	47
647 ADT		
Average Speed 61mph		
Max Speed 90mph		

Route 4N

< 55mph	22%	327
> 55mph < 65mph	68%	832
> 65mph < 75mph	8.9%	109
> 75mph	1%	60
1,455 ADT		
Average Speed 58mph		
Max Speed 99mph		

Route 4S

< 55mph	9%	378
> 55mph < 65mph	82%	2,652
> 65mph < 75mph	8.8%	94
> 75mph	1%	38
4,315 ADT		
Average Speed 60mph		
Max Speed 96mph		

Route 10

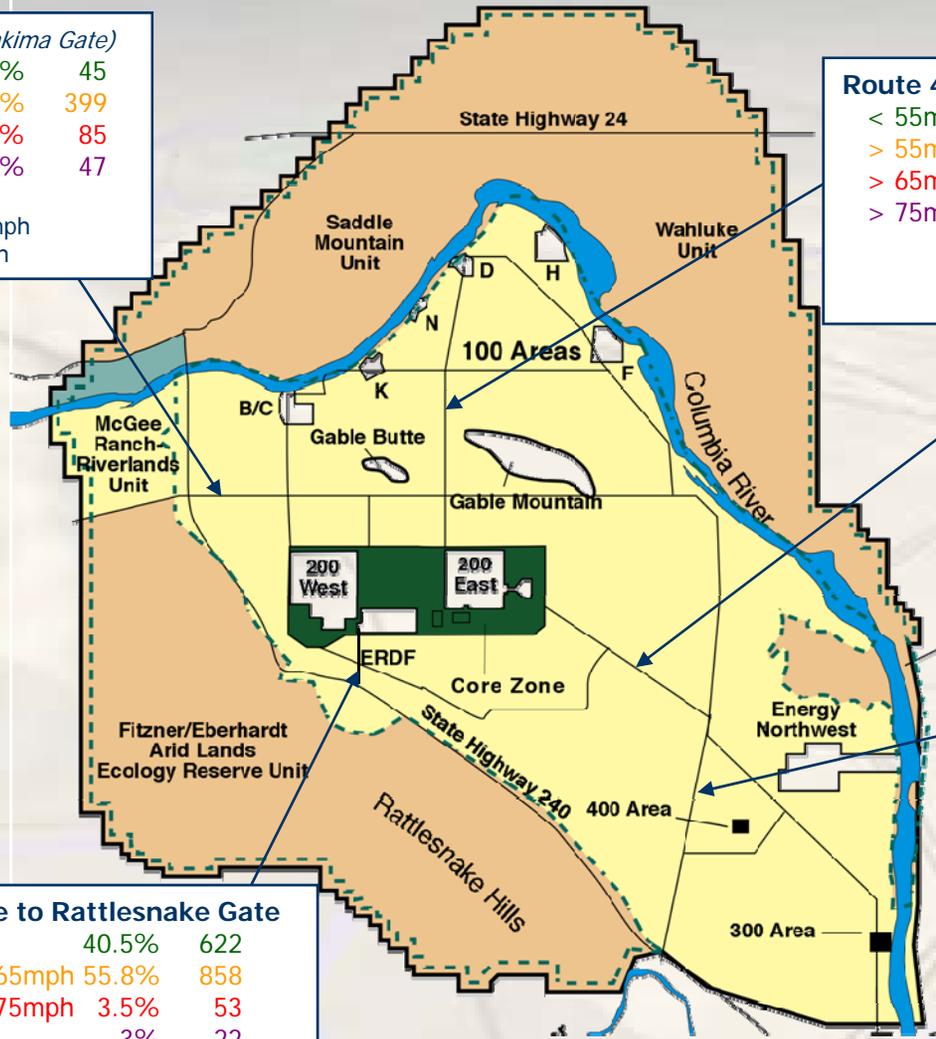
< 55mph	4%	34
> 55mph < 65mph	75%	627
> 65mph < 75mph	19%	157
> 75mph	2.3%	95
1,001 ADT		
Average Speed 62mph		
Max Speed 99mph		

Beloit Avenue to Rattlesnake Gate

< 55mph	40.5%	622
> 55mph < 65mph	55.8%	858
> 65mph < 75mph	3.5%	53
> 75mph	.3%	22
1,680 ADT		
Average Speed 54mph		
Max Speed 85mph		



All Locations Where Counts Were Taken



ADT=Average Daily Traffic

4 Day Workweek (Mon-Thurs) Study Period

Speed Detection Equipment



Portable Reader Boards with Radar



Portable Radar Unit with Photo/Video Capabilities



Fixed Counters - Hose Layout