

WAC 468-95-265 Application of freeway entrance ramp control signals. Add the following Guidance to the end of paragraph 03 in MUTCD Section 4I.01:

Capacities and demand/capacity relationships should be determined for each freeway section. The locations and causes of capacity restrictions and those sections where demand exceeds capacity should be identified. From these and other data, estimates should be made of desirable metering rates, probable reductions in the delay of freeway traffic, likely increases in delay to ramp traffic, and the potential impact on surface streets. The study should include an evaluation of the ramp's storage capacities for vehicles delayed at the signal, stopping sight distance approaching the ramp control signal, the impact of queued traffic on the local street intersection, and the availability of suitable alternate surface routes having adequate capacity to accommodate any additional traffic volume.

[Statutory Authority: RCW 47.36.030. WSR 11-23-101, § 468-95-265, filed 11/18/11, effective 12/19/11.]