

FREEWAYS — CONGESTION REDUCTION

5547. Hon Lynn MacLaren to the Minister for Finance representing the Minister for Transport
- (1) Has the Government investigated the potential benefit of electronic speed signs on the freeway to reduce congestion through 'speed harmonisation'?
 - (2) Is the Government intending to introduce electronic speed signs to reduce congestion?
 - (3) If yes to (2), when?
 - (4) If no to (2), why not?
 - (5) Has the Government investigated the potential benefit of ramp metres to limit the flow rate on Perth freeways to around 1750 or 1800 cars per lane per hour?
 - (6) Is the Government intending to introduce ramp metres to reduce congestion?
 - (7) If yes to (6), when?
 - (8) If no to (6), why not?
 - (9) What is the flow rate during peak times on the —
 - (a) Kwinana Freeway;
 - (b) Mitchell Freeway; Roe Highway;
 - (c) Tonkin Highway; and
 - (d) Reid Highway?

Hon SIMON O'BRIEN replied:

Main Roads Western Australia advises:

- (1)–(8) The Government is investigating the use of Intelligent Transport Systems (ITS) technology to deliver better performance from the road network and has publically announced related projects.
- (9) (a)–(e) The current peak hour traffic flows on Perth's Freeways and major Highways can fall to an average of 1,300 vehicles per lane per hour during peak hours.