Maintaining and operating the Auckland Motorway network throughout the construction of Transport Agency capital projects

REAAA Young Presenter 2014

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A Growing Auckland
Current and Upcoming Projects

Northern Corridor
Western Ring Route
SH20A Improvements
Southern Corridor
Problems – Temporary Traffic Management

DETOUR AHEAD
FOLLOW

ROAD CLOSED AHEAD
Coordination Possible?
Problems - Congested Work Sites
Case Study #1 – Upper Harbour Highway to Greville

Orange Tape
- Project works require lane shifts
- Ghost markings
- Significant cost savings

Auckland Motorways
Case Study #2 – Great North Road

Westbound on-ramp TTM improvement
- Project works result in loss of T2 lane
- AMA reconfigures ramp layout and reinstates T2 lane
- Significant daily time savings
OVERNIGHT MOTORWAY CLOSURES
24 August – 30 August 2014

The NZ Transport Agency advises of the following closures for motorway improvements. Closures start at 9pm and finish at 5am, unless otherwise stated. Work delayed by bad weather will be completed at the next available date, prior to Friday, 29 August. Please note this Traffic Bulletin is updated every Friday.

For daily updated closure information click here

NORTHERN MOTORWAY (SH1)
- Esmonde Road southbound on ramp, 28 August

CENTRAL MOTORWAY JUNCTION (SH1 & SH16)
- (SH1) northbound to (SH16) eastbound (Port) link, 24 - 25 August
- (SH1) southbound to (SH16) eastbound (Port) link, 24 - 25 August
- (SH16) eastbound to (SH16 Port) link, 24 - 25 August (approx 10:30p.m. to 5:00a.m.)
- (SH16) eastbound to (SH1 southbound link, 24 - 25 August (approx 10:30p.m. to 5:00a.m.)
- (SH16) Port westbound to (SH1) southbound link, 27 August (approx 11:00p.m. to 5:00a.m.)

SH16 PORT
- Grafton Road eastbound on ramp, 24 - 25 August

SOUTHERN MOTORWAY (SH1)
- Khyber Pass Road southbound on ramp, 28 August (approx 10:00p.m. to 5:00a.m.)
- Gillies Avenue southbound off ramp, 28 August (approx 10:00p.m. to 5:00a.m.)
- Greenlane northbound off ramp, 27 August (approx 10:00p.m. to 5:00a.m.)
- Ellerslie-Panmure Highway northbound on ramp, 24 August (approx 10:00p.m. to 5:00a.m.)
- Northbound lanes between Ellerslie-Panmure Highway off ramp and Greenlane on ramp, 24 August (approx 10:00p.m. to 5:00a.m.)
- Eastbound lanes between Ellerslie-Panmure Highway roundabout and Main
Successes – Variable Speed Limits
Conclusion

- Some disruption unavoidable
- Consult AMA
- Innovate
- Plan smarter

Photo: Blair Harkness
Questions?