

NORTH PERTH PRECINCT

TRANSPORT AND ROAD SAFETY STUDY

Client Name City of Vincent
Project ID W171860



TRANSPORT AND ROAD SAFETY STUDY APPROACH

OBJECTIVE OF THE STUDY

A STRATEGY TO REDUCE SPEEDS AND IMPROVE SAFETY:

- REDUCE THROUGH TRAFFIC 'RAT RUNNING'
- ACHIEVE A 30 TO 40 KM/H SPEED AS REQUESTED BY LOCAL RESIDENTS

EXISTING SCENARIO

- REVIEW OF RESIDENTS CONCERNS (ALMA ROAD, LEAKE STREET, ALFONSO STREET)
- SITE ASSESSMENT OF EXISTING MOVEMENTS
- TRAFFIC DATA ANALYSIS
- CRASH DATA ANALYSIS

FUTURE SCENARIO

- REVIEW OF EXISTING TRANSPORT STRATEGIES



TRAFFIC VOLUME AND TRAFFIC SPEED ANALYSIS

TRAFFIC VOLUME



TRAFFIC SPEED



ALMA ROAD WEST OF LEAKE STREET

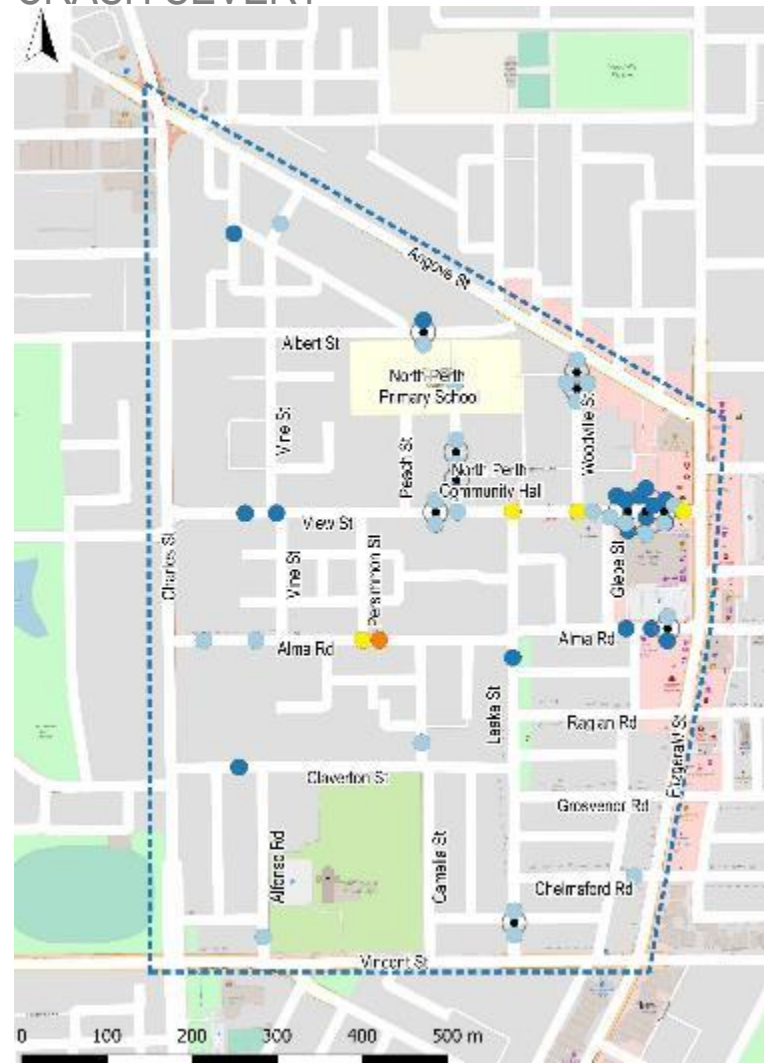


CRASH DATA ANALYSIS

NUMBER OF CRASHES BY LOCATION



CRASH SEVERITY



PROPOSED STRATEGY

SHORT TERM SCENARIO



ULTIMATE SCENARIO



THANK YOU

NSW QLD SA VIC WA

Level 2, 5 Mill Street Perth