

# 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

CLAVERTON STREET



# TRAFFIC VOLUME AND TRAFFIC SPEED ANALYSIS

TRAFFIC VOLUME



TRAFFIC SPEED

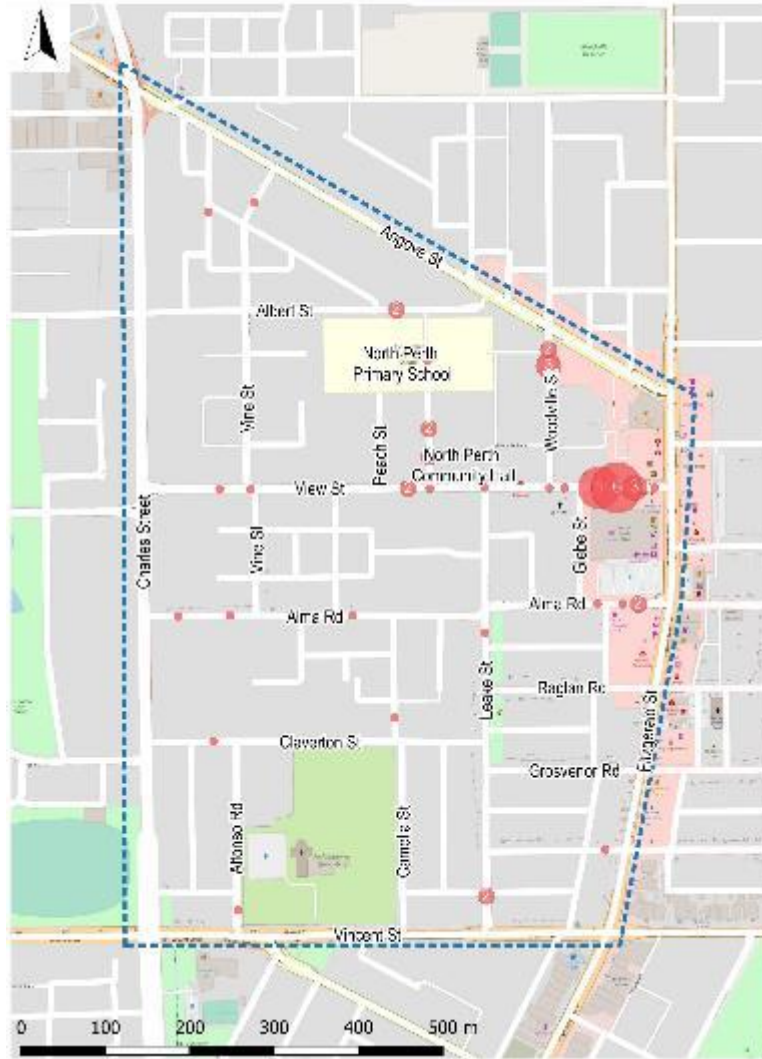


ALMA ROAD WEST OF LEAKE STREET

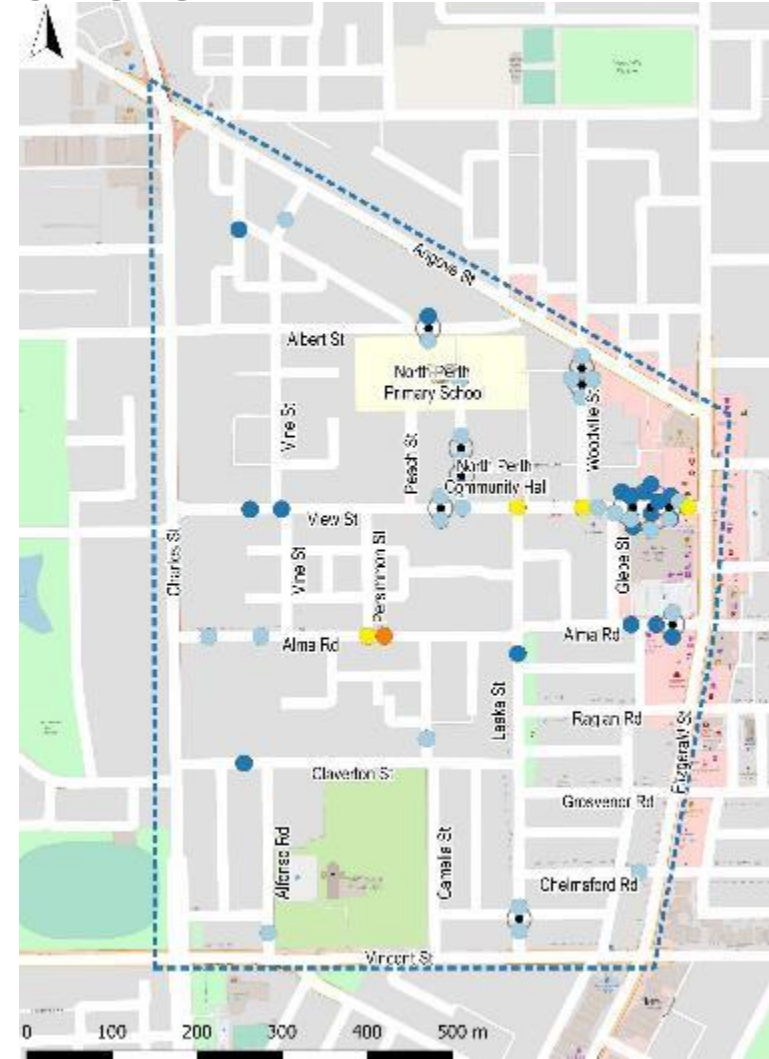


# CRASH DATA ANALYSIS

## NUMBER OF CRASHES BY LOCATION



## CRASH SEVERITY



# PROPOSED STRATEGY

## SHORT TERM SCENARIO



## ULTIMATE SCENARIO



THANK YOU

NSW QLD SA VIC WA

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