

Director Asset & Infrastructure Services' ***Report 69/2001***



SUBJECT:	EASTERN AVENUE, KINGSFORD - TRAFFIC CONDITIONS
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DATE:	28 August, 2001	FILE NO:	R/0260/02
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REPORT BY: DIRECTOR ASSET & INFRASTRUCTURE SERVICES

INTRODUCTION:

The Randwick Traffic Committee at its meeting held on 14th August 2001, considered a report regarding traffic conditions in Eastern Avenue, Kingsford.

ISSUES:

At the Works Committee meeting held on 13 March 2001, Council resolved that:

- "(a) No action be taken to restrict Eastern Avenue and Cottenham Avenue to a one-way traffic movement;*
- (b) Traffic counts be taken in Eastern Avenue to compare previous count data with a view to investigating the reduction of traffic and speed in the local area of Kingsford and Kensington bounded by Gardeners Road, Tunstall Avenue, Houston Road, Doncaster Avenue and Todman Avenue; and*
- (c) The above traffic count information be reported back to the Traffic Committee following which a further report be prepared for consideration by Council."*

Traffic and speed counts were undertaken in Eastern Avenue and surrounding streets in 2001. For a comparison, historical data for these streets is also listed below:

<i>Location</i>	<i>Year</i>	<i>AADT</i>	<i>85%ile</i>
Doncaster Ave between Day Ave & Koorinda Ave	2001	3900	62.6
Day Avenue between Mooramie Ave & Cottenham Ave	2001	6020	54.8
	1991	5400	
	1978	4760	
<i>Location</i>	<i>Year</i>	<i>AADT</i>	<i>85%ile</i>

Eastern Ave between Gardeners Rd & Tresidder Ave	2001	4790	54.8
	1991	4800	
	1985	3740	
Eastern Ave between Goodrich Ave & Tresidder Ave	2001	3165	58.7
	1996	3300	
	1984	3100	
Cottenham Ave between Roma Avenue & Koorinda Ave	2001	4065	58.5
	1978	3150	
Tunstall Ave between Goodrich Ave & Tresidder Ave	2001	3065	59.5
Tunstall Ave between Tedwin Ave & Addison St	2001	2445	66.1
	1994	2350	
	1991	2650	
	1984	2580	

CONCLUSION:

A comparison of data for the above streets indicates that traffic counts have undergone little change in the past 10 years with the following supporting statistics:

In the 10 year period 1991 to 2001, Eastern Avenue, between Gardeners Road and Tresidder Avenue has had no increase in traffic flow.

In the 5 year period 1996 to 2001, Eastern Avenue, between Goodrich Avenue and Tresidder Avenue has had a minor decrease in traffic volume.

In the 23-year period 1978 to 2001, Cottenham Avenue, between Roma Avenue and Koorinda Avenue has had an increase of 29% in traffic, which equates to approximately a 1% per annum, increase. This annual increase is considered low in comparison to other roads in an urban environment.

In the 17 year period 1984 to 2001, Tunstall Avenue, between Tedwin Avenue and Addison Street has had a minor decrease in traffic.

The speed data does reveal that excessive speeding is occurring in Tunstall Avenue. As historical data for Eastern Avenue reveals no increase in traffic in recent years, no further treatment is required.

At the Traffic Committee meeting, the committee members agreed that no further traffic calming devices were required on Eastern Avenue, however, it was suggested that an option to reroute northbound buses from Eastern Avenue to Cottenham Avenue should be investigated.

The Traffic Engineer advised that a review of the reported accident history for 2000 in Eastern Avenue had indicated that no collisions had occurred.

The Traffic Engineer also advised that Cr Schick was concerned with the high speeds recorded in Eastern Avenue between Day Avenue and Tresidder Avenue, especially southbound traffic movements (59.3 km/hr) and has requested some form of treatment to ameliorate the vehicular speeds.

Further traffic counts have been undertaken in Cottenham Avenue and Houston Road and will be presented to the Traffic Committee meeting to be held on 11 September 2001. The option to reroute northbound buses from Eastern Avenue onto Cottenham Avenue is being investigated and will also be reported to the same meeting.

RECOMMENDATION:

That:

- a. As a result of traffic volumes in Eastern Avenue remaining unchanged over the last 10 years that no further traffic management devices along Eastern Avenue be provided.
- b. The Police Highway patrol be requested to carry out speed enforcement in Tunstall Avenue between Tedwin Avenue and Addison Street, Kensington with a copy of the speed data being forwarded to the Police to assist in their surveillance.
- c. The option to reroute northbound buses from Eastern Avenue onto Cottenham Avenue be investigated and reported back to Council.
- d. Traffic volume counts be taken in Houston Road and Cottenham Avenue, south of Edward Avenue and Borrodale Road and be reported back to Council.

ATTACHMENT/S:

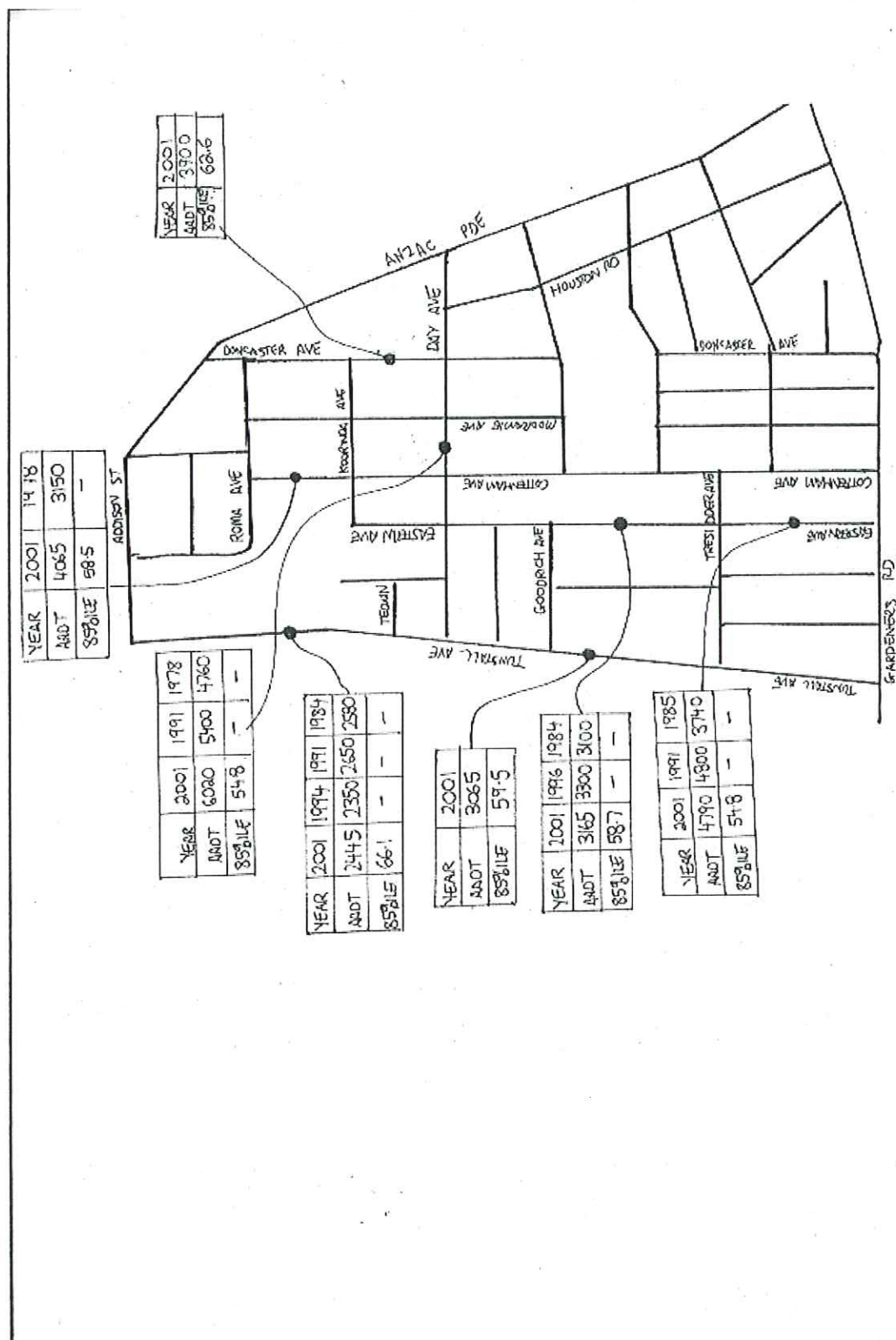
Traffic Count Sketch

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MICK SAVAGE

.....
JASON SCOUFIS

DIRECTOR ASSET &
INFRASTRUCTURE SERVICES

TRAFFIC ENGINEER



3. ADDRESSES TO COMMITTEE BY THE PUBLIC.

Prior to consideration of the Agenda by the Committee, the following deputation was received in respect of the following matter:

5.1 DIRECTOR ASSET & INFRASTRUCTURE SERVICES' REPORT 69/2001 – EASTERN AVENUE, KINGSFORD – TRAFFIC CONDITIONS. (R/0260/02)

Against Mr Terry Lustig 15 Cottenham Avenue, Kensington

The Meeting was resumed at 6.25 p.m.

4. MAYORAL MINUTES.

Nil.

5. WORKS.

5.1 DIRECTOR ASSET & INFRASTRUCTURE SERVICES' REPORT 69/2001 - EASTERN AVENUE, KINGSFORD - TRAFFIC CONDITIONS. (R/0260/02)

W50 **RESOLUTION:** (Schick/Whitehead) that:

- a) *This matter be deferred in order to call a meeting of West Ward Councillors, other interested Councillors, the Kensington Chamber of Commerce, the Kensington Community Traffic Committee, Council officers and any other interested parties, as appropriate to discuss this matter further; and*
- b) *Council write to the Police Department requesting information regarding speed enforcement by the Highway Patrol in the Kensington area, in particular have the police been doing any speed enforcement in the area and if so, how may infringements have been issued.*

PROCEDURAL MOTION: (Schick/Whitehead) SEE RESOLUTION.

5.2 DIRECTOR ASSET & INFRASTRUCTURE SERVICES' REPORT 70/2001 - IMPROVEMENTS TO DRIVER TRAINING. (98/S/1152)

W51 **RESOLUTION:** (Schick/Backes) that the report be received and noted.

MOTION: (Schick/Backes) SEE RESOLUTION.

5.3 DIRECTOR ASSET & INFRASTRUCTURE SERVICES' REPORT 71/2001 - SSROC ROAD SAFETY GROUP - HEAVY METAL>SOFT HEAD PROJECT PHASE 2. (98/S/1153)

W52 **RESOLUTION:** (Schick/Backes) that Council supports the SSROC road safety initiative and provides the Road Safety Group with a contribution of \$500.00.

MOTION: (Schick/Backes) SEE RESOLUTION.