# STAFF REPORT

**TO:** Chairman, Engineering Services Committee Members

FROM: Engineering Utilities

**REFERENCE:** W212

DATE: 22 September 2005

SUBJECT: Pohara Water Supply - Newsletter #1 and Public

**Interest Survey Update** 

#### **PURPOSE**

The purpose of this report is to update the Engineering Services Committee on the results of the Public Interest Survey for Pohara Water Supply Proposal, and to seek approval from the committee for further detailed investigation into the feasibility and preliminary design of a Pohara – Tata Beach Water Supply Scheme.

## **RESULTS**

The initial interest survey was carried out in August and was distributed in conjunction with the first newsletter about the proposed water supply scheme.

Below is a break down of the overall returns from the survey.

#### Overall Results:

Total number of Properties Sent Survey	1025	
Total Responses	660	(64.4%)
Total in Favour	245	(37.1%)
Total Against	280	(42.4%)
Neutral	102	(15.5%)
Inconclusive Responses	33	( 5.0%)

The survey covered a wide area and included the outlying regions north of Rototai and east to Wainui Bay. In these areas, there was a relatively low response and a relatively higher proportion against the proposal when compared with the overall results.

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Number of Properties Sent Survey	172	
Responses	83	(48.3%)
Total in Favour	21	(25.3%)
Total Against	27	(32.5%)
Neutral	25	(30.1%)
Inconclusive Responses	10	(12.0%)

and

These results would suggest that it would be appropriate to exclude these outlying areas in any proposed water supply area.

Further breakdown of the remainder of the area surveyed into two main groups, shows that the response from coastal developments (namely Pohara, Pohara Valley, Tarakohe, Ligar Bay, and Tata Beach) had a significant proportion of respondents **in favour** of the proposal, and the communities along the proposed Abel Tasman Drive pipe route (namely Sunbelt, Three Oaks, Burnside, Glenview, and Clifton) show a significant proportion of respondents **against** the proposal.

	Coas Deve	tal lopment	Abel Tasman Drive Route		
Total number of Properties Sent Survey	572	-	222		
Total Responses	398	(69.6%)	142	(64.0%)	
Total in Favour	203	(51.0%)	18	(12.7%)	
Total Against	129	(32.4%)	87	(61.3%)	
Neutral	50	(12.6%)	33	(23.2%)	
Inconclusive Responses	16	(4.0%)	4	(2.8%)	

It must be noted that many of the respondents commented that their chosen option in the survey was largely dependent on any proposed costs placed on the property owner. This was irrespective of whether the response was in favour, neutral or against the proposal. At this time, an estimate of scheme cost was not available, and detailed investigation and preliminary design would be required to determine an accurate cost estimate. The proportions in favour, neutral or against may differ significantly if the respondents were able to consider property owner cost information.

#### CONCLUSION

Overall, the significant proportion of responses returned (64.4%) indicates a very high level of interest in the proposal.

The results of the survey indicate that any proposed water supply area should predominantly serve the communities located along the Pohara – Tata Beach coastal strip.

Many responses indicated that any contribution cost placed on the property owner may influence whether they were in favour of, or against the scheme.

A detailed investigation and preliminary design would be required to determine an estimate of overall costs of the scheme. Further investigation to include a supply area with fire fighting capability, in addition to the rural and urban supply parameters, could be considered for the Abel Tasman Drive communities.

and

## **RECOMMENDATION**

THAT the Engineering Services Committee grants approval to proceed with detailed investigation into the feasibility of and preliminary design of the Pohara - Tata Water Supply Scheme.

Kim Arnold Utilities Asset Engineer

and