



Urban Amenity Survey

Mapua and Richmond

December 2000

5 Urban Amenity Survey

Mapua and Richmond

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Executive Summary

A postal survey of 371 Richmond and 322 Mapua residential households was carried out. The survey analysed data on residents' satisfaction with urban amenity — both on site and township wide. The overall response rate was 57%.

Positive lifestyle features liked by the majority of those who responded to the survey were good climate, friendly neighbourhood and proximity to the countryside. Features that were disliked were less frequently mentioned but included smoke and odour in Richmond and limited shopping in Mapua.

Noise was a concern for more than half the survey group. The main noise source was traffic in Richmond and dogs in Mapua.

Nearly all respondents said that having sunlight access into their house and having an outdoor living area associated with the house was very important to them. Most were satisfied with the amount of sunlight and open space they had on their properties. Glare was only rarely a problem in either Richmond or Mapua.

In Richmond there were some concerns about the amount of car parking on residential streets. In Mapua there were many comments about the lack of aesthetics of the main entrance road to Mapua (Aranui Road) and at the former chemical works site.

The appropriate density of residential development is an emerging issue, especially in Mapua.

There was a high level of satisfaction with the Richmond townscape. Mapua was seen as an area having potential for the development of a more attractive open space network and townscape, capitalising on existing vacant land.

Introduction

Tasman District Council is considering the effectiveness of its management of urban amenity. Urban amenity is indirectly defined in the Council's Proposed Resource Management Plan through the chapter (chapter 5) that deals with site amenity in relation to urban and rural environments. As explained in the Plan:

Within a site, amenity may stem from the versatility of the site; the proportions of buildings, open space, and vegetation; provision for vehicles; the benefits of daylight and sunlight both indoors and outside.

The Council has surveyed residents in the townships of Mapua and Richmond to assess their level of satisfaction with residential density, townscape, reserves and other amenity indicators. The purpose of the survey was to find out how important some of these indicators are to residents and to test the suitability of the methodology for use elsewhere in the District. The Council was also aware that the Mapua Ratepayers and Residents Association had previously carried out a telephone survey (Planning Survey Mapua Ruby Bay 1999) that had indicated some dissatisfaction with the current minimum residential lot size but a high level of satisfaction with the quietness, community spirit and village atmosphere in Mapua.

The townships of Mapua and Richmond were chosen for the survey because both had experienced high growth rates in the last ten years and this may have had an impact on residents' perceptions of urban amenity.

The survey is also part of a national study coordinated by the Ministry for the Environment which is focussing on the development of a good practice guide for councils on urban amenity.

Survey Method

A random household survey was carried out in Richmond (1996 Census population: 8891) and Mapua (1996 Census population: 1270). A questionnaire was posted out to every tenth Richmond household listed in the Nelson Telephone Directory. Addresses that were located on land zoned Rural Residential were excluded. A total of 371 questionnaires were sent out to Richmond residents. A 54% response rate was obtained after one reminder to respondents. A postal questionnaire method was chosen

because it required less labour and was less costly than other survey methods. It was also able to be administered and analysed within a fairly tight time frame (two months) using a student to input data into an Excel spreadsheet.

The use of the telephone book as a source of names for the survey had advantages and disadvantages. An advantage was that it provided an easy means of follow-up when respondents were tardy in sending back responses. A disadvantage was that people without phones or having unlisted phone numbers were not included in the survey. In Tasman District, 88% of households have access to a telephone (Census 1996). Also some respondents had changed their address since the telephone book was published.

In Mapua, a much smaller township than Richmond, a questionnaire was sent to each of the households listed in the Mapua and Districts Telephone Directory that had a Mapua address and was not in the Rural or Rural Residential Zone. A total of 323 questionnaires were sent out and 194 were returned – a response rate of 60%.

Each household was asked to nominate the next person with a birthday and aged over 18 to fill in the questionnaire. A copy of the questionnaire is included in Appendix 1. As the minimum section size is different in Mapua and Richmond the questionnaire was slightly modified for each township to reflect that. Otherwise the questions asked were the same. Interest in responding to the survey was increased by offering the opportunity to enter a prize draw.

Prior to sending out, the questionnaire was piloted amongst a small group of Richmond and Mapua residents and a councillor. As a result, some questions were slightly altered to aid understanding. The questionnaire was designed to be short and succinct so it did not take too long to answer or to analyse. A mix of open and closed questions was used. Open questions were used to provide some detailed information on matters such as townscape and the density of development. Some questions were directly related to rules on on-site amenity in the Tasman Resource Management Plan while others were related to township-wide amenity.

The Sample Population

The sample population was compared with the 1996 Census population for Richmond and Mapua to check its representativeness as to the distribution of age groups. Overall the population of Tasman is predominantly rural and older in comparison with other regions in New Zealand (*Environment Today! Tasman 2000*). The results indicate both the sample populations have a greater proportion of people in the over 60 age group. The age group 20 to 39 years is under-represented in the sample. The sample has also accentuated the split between male and female with proportionally more females filling in the questionnaire.

Table 1:
Adult Age Distribution - Richmond

Age	Census – Richmond Population %	Survey Sample %
20 to 39 years	36	19
40 – 59 years	34	39
60 and over	30	41

And in *Mapua* a similar pattern emerged:

Table 2
Adult Age Distribution - Mapua

Age	Census – Mapua Population %	Survey Sample %
20 to 39 years	28	19
40 – 59 years	45	43
60 and over	27	38

The area unit (AU) populations in the Census (1996) cover a greater physical area than the sample populations and include Rural Residential Zones that were not included in the sample populations. The sample populations slightly under represent households with children in Richmond and over represent households with children in Mapua (Table 3).

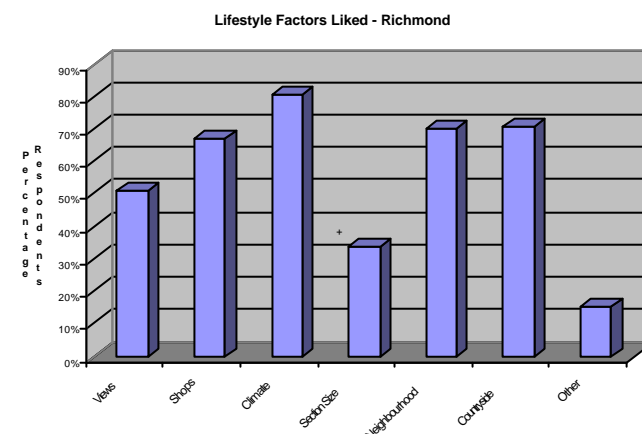
Table 3:
Household Composition

	Census – Population (AU) %	Survey Sample %
Households with children (Mapua)	30	35
Households with children (Richmond)	33	30

Results

Lifestyle Factors

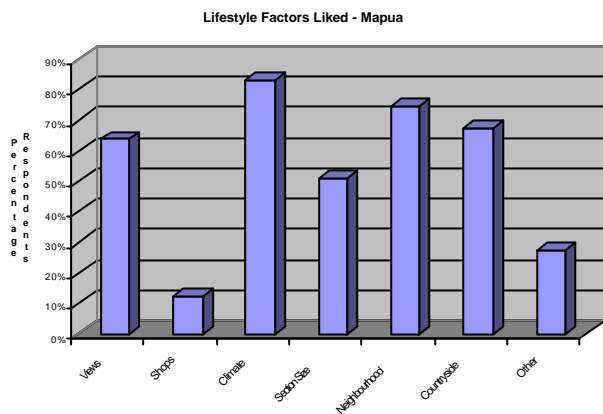
Residents were asked which features they liked most about living in Richmond and Mapua. In Richmond the climate was the most liked feature, being mentioned by 80% of the Richmond respondents. A proximity to the countryside and a friendly neighbourhood were each mentioned by 70% or more Richmond respondents. “Good shops” is a positive feature of living in Richmond (67% of responses).



For the features disliked there was a generally lower level of response. However of those factors disliked, odour was the most commonly mentioned (28% of respondents). Smoke was the next most commonly mentioned (23% of respondents). Twenty one per cent of respondents referred to other factors disliked. The most frequently mentioned “other” factor was the lack of a suitable swimming pool. Other factors disliked in Richmond were the air quality and the speed deterrent humps in Queen St.

In Mapua the climate was also the feature most liked (referred to in 83% of responses). After “climate” the most highly rated features of living in Mapua were “friendly neighbourhood” and

“views”. “Inadequate shops” is a disliked feature of living in Mapua (31% of responses said this).



In the category of other dislikes recorded by Mapua respondents, the contaminated site and lack of progress in cleaning it up was the most often mentioned (10% responses).

While there was only one comment about uncontrolled dogs in Richmond, there were 10 from the much smaller Mapua settlement.

Noise

In Richmond and Mapua a similar percentage of respondents reported they had no noise problems in their neighbourhood (48% and 47% respectively).

Slightly more than half (52%) of Richmond respondents identified noise as a problem in their neighbourhood. Few (3%) said noise was always a problem. The most commonly identified source of noise causing a problem is traffic (30% of responses). Noise sources which respondents are concerned about in Richmond are:

- Traffic (30% responses)
- Dogs barking (28%)
- Loud music (22%)
- Machinery (13%)
- Other (7%)



The Plan makes little attempt to control traffic noise. In some new subdivisions near major highways, mounding has been a requirement of the subdivision consent. Most of those concerned by machinery noise tended to live close to an industrial zone.

Noise sources which respondents are concerned about in Mapua are:

- Dogs barking (35%)
- Loud music (20%)
- Traffic (18%)

- Machinery (10%)
- Other (17%)

Thus dogs barking were the main problem noise source identified in Mapua. Traffic noise is less of a problem than in Richmond, which has more heavy traffic than Mapua. Richmond has a significant heavy industrial area, located on its north-western boundary and State Highway 6 passes through a residential area on its south-western fringe. The “other” noise sources most commonly mentioned in Mapua were small planes overflying the area, and jet skis.

Parking

Fifty four per cent of Richmond respondents identified parking on their street as a problem. Although the question did not probe what was the cause of the problem, some respondents did refer to the presence of schools (there are several clustered in a relatively small area of Richmond) and narrow streets as a cause of parking problems.

Parking on the street was identified as a problem by 28% of Mapua respondents.

A question was asked about satisfaction with the rule that requires a minimum of four on-site car parks for home occupations. The majority (51% in Richmond and 55% in Mapua) was satisfied but there were quite a high number of “don’t know” answers — (28% in Richmond, 15% in Mapua).

Sun

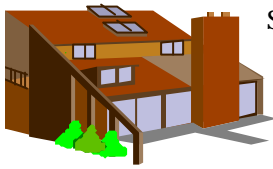
Having sun in the house was rated as important or very important by 98% of both Richmond and Mapua respondents. When asked about the level of satisfaction with the amount of sun coming into their houses, 84% of Richmond respondents and 82% of Mapua respondents were satisfied or very satisfied. In Richmond, 15% were dissatisfied or very dissatisfied with the amount of sun coming into their house and in Mapua, 17%. Tall trees were most frequently cited as the culprits keeping out the sun (11% of Richmond responses and 19% of Mapua responses). Neighbouring buildings were less commonly mentioned (6% of Richmond responses and 3% of Mapua responses) suggesting that the building controls are working reasonably well in ensuring there is sunlight access to residential buildings. Several Mapua respondents referred to two-storey buildings on the northern side of their property blocking winter sun and one Mapua resident commented on the neighbouring house

which “does not comply with the current daylight angle rules” causing loss of winter sun.

Glare

Glare which is defined in the survey as “intense light” is sometimes a problem for 15% of those surveyed in Richmond and 8% of those surveyed in Mapua. The Plan requires cladding, roofing and fences to be glare treated by coating, painting or screening within 12 months of installation. For those reporting a glare problem the cause was equally split between roofs, windows, white painted buildings and roads. Only a small percentage of respondents (2% Mapua and Richmond) said glare was often or always a problem.

Outdoor Living Space



Several questions were asked about outdoor living space to gauge how satisfied residents were with the amount of

space they have and how private it is. A high number of respondents (89% of Richmond respondents and 95% of Mapua respondents) said that having outdoor living space associated with their house was either important or very important to them. The few who stated it was not important to them were in the older age groups.

For all respondents there was a high level of satisfaction (Richmond 94%, Mapua 98%) with their own area of outdoor living space. While quite a number were unsure how much open space they had (in square metres), in Richmond 68% estimated they had 60sqm (the minimum threshold Plan requirement) or more and in Mapua significantly more people (79%) estimated they had the threshold open space area or more. It is expected that residents may have larger open space areas on Mapua sections compared with Richmond sections because the minimum section size is bigger in Mapua than Richmond. There are also some very small sections in Richmond in the Waimea Village.

Privacy is often considered an important amenity value in urban residential areas. Most Richmond respondents (67%) have reported that they have an outdoor living space that is private from both the neighbours and the street. Only 10% of Richmond respondents and 5% of Mapua respondents have an outdoor living space that has no privacy from the neighbours or the street. Surprisingly not all of those with no privacy are

dissatisfied. Other factors such as size seem to be important. Of the 5% of Richmond respondents who are dissatisfied with their open space, the majority only have a small area (less than 30sqm) that is not very private. As one respondent explained:

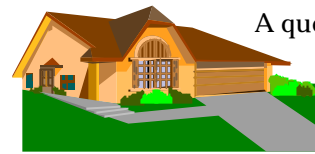
“There are too many people who are too close to me – houses all around with chainsaws and barking dogs and annoying neighbours.”

(Female with children - 470sqm rear section - with 30sqm or less open space).

One Richmond respondent said she was dissatisfied because she had too much open space area.

There were only two respondents in Mapua who were dissatisfied with the open space area on their property.

Density



A question was asked about satisfaction with the minimum residential section size in the respondent’s town.

In Richmond the minimum section size is 350sqm. Richmond responses were evenly spread:

- 37% not at all satisfied or slightly dissatisfied
- 26% neutral
- 41% satisfied or very satisfied
- 6% don’t know

Many of those who were dissatisfied with the minimum section size in Richmond said it was too low. There was no consensus as to what the minimum section size should be. Of those who favoured larger sections - a range from 400sqm to 1000sqm was suggested. One respondent suggested a lower minimum of 300sqm. Many were concerned that children should have adequate play space. Some cited a lack of privacy with small sections and considered this could cause stress. Others said that infill can cause service reticulation overloads. A comment was made that some new subdivisions look like “rabbit warrens” and that re-subdivision of existing dwelling sites can take away the character of the house and the street.

In Mapua where the minimum section size is 450sqm, there was a higher level of dissatisfaction than in Richmond:

- 47% not at all satisfied or slightly dissatisfied
- 21% neutral
- 32% satisfied or very satisfied
- 2% don't know

Ninety-three comments were received from Mapua respondents about density. Nearly one third of these said the minimum section size was too small. Some considered that Mapua was becoming more suburban and losing its “village” atmosphere. Some respondents recognised a need for a variety of sections to provide for different types of households. A group of respondents distinguished infill subdivision of older subdivisions from the newer subdivisions where it was considered that smaller lots could be accommodated. Others said the new subdivisions were too cramped.

Townscape

Most Richmond respondents (70%) were satisfied or very satisfied with the overall appearance of Richmond. The question did not define “townscape” but respondents have tended to comment on the centre of the town and the business area in their replies. The responses were as follows:

- 4% very dissatisfied
- 17% slightly dissatisfied
- 9% neutral
- 53% satisfied
- 17% very satisfied
- 0% don't know

Thus all respondents had an opinion about the townscape, and most of this opinion was positive (70% satisfied or very satisfied). Only one in five respondents were dissatisfied with some aspect of townscape. Over half the Richmond responses to this question provided some further comments on aspects of satisfaction or dissatisfaction. The most common positive comment was that Richmond is “*clean and tidy*”. Some respondents in the older age groups were dissatisfied with the speed deterrent humps in Queen Street. Older people also tended to comment about the main street paving in a negative way. However younger respondents approved of the street works and plantings and some wanted more outdoor cafes. There were comments about the narrow street (Oxford St) and footpath (Queen St) widths and the type of development allowed in Queen Street. Several respondents said that car sales yards should not be permitted in Queen Street.

In Mapua where residents have been waiting for several years for the redevelopment of the former chemical site, there was more dissatisfaction with the townscape than in Richmond:

- 10% very dissatisfied
- 35% slightly dissatisfied
- 17% neutral
- 34% satisfied
- 3% very satisfied
- 1% don't know

There were several comments about the untidy appearance of Aranui Rd. A group of respondents suggested planting more trees along it and requiring more frequent mowing and weed clearance on public land. Some expressed concern about the narrowing of streets, lack of parking, and a lack of consistency in footpath design on the road verges. Others liked the laid-back relaxed character of Mapua, commenting on the “tin shed” charm of the wharf area. There was a general feeling that there was room for improvement of the townscape of Mapua with the potential to create a picturesque seaside town.

Reserves

Among Richmond residents there was a high level of satisfaction with open space reserves in their neighbourhood with 57% satisfied and 25% very satisfied.

Mapua respondents were slightly less satisfied than Richmond respondents with 49% satisfied and 14% very satisfied.



Several Mapua respondents commented that the reserves were not open and inviting and had insufficient seating and flowers. One respondent summed it up as “*Mapua is rich in reserves but poor in (the) management of them.*” Drainage and turf management was specifically mentioned. There was strong support for more development of attractive open space near the wharf area that was seen as an important place for locals and a growing number of tourists.

Conclusions

1. The survey has highlighted the importance of climate as a positive feature of living in Richmond and Mapua. The importance of access to sunlight in houses was reinforced in the responses to Question 4 where 98% of the respondents said sunlight was important

or very important to them. A large majority of respondents were also satisfied with the amount of sunlight coming into their houses. Where sunlight was blocked, trees rather than buildings on neighbouring properties were most commonly cited as the cause. Offending buildings were usually located on the north side of the respondent's property, emphasising the need to adhere to height and building envelope controls in the Plan.

2. Other lifestyle factors liked by the majority of respondents were the friendly neighbourhood and proximity to the countryside in each of the towns. While it is difficult to legislate for the former, careful subdivision design utilising linked accessways could enhance access to the countryside especially in a town like Mapua.
3. While "good shops" was a positive feature for most Richmond respondents, in the much smaller town of Mapua with more limited shopping, it was a negative factor. Smoke and odour were the most commonly mentioned dislikes for those living in Richmond.
4. A slight majority of Richmond and Mapua respondents identified noise as at least sometimes a problem. The main type of problem noise identified in the larger town was traffic, and in the smaller town, dogs barking.
5. Parking on the street was not perceived as a problem for the majority of Mapua respondents. In Richmond nearly half the respondents identified parking on their street as a problem. The Plan requires two parking spaces per house, which may not be enough in some households. Also a concentration of traffic-generating activities (schools, crèches, churches and pre-schools) may be causing a problem in specific locations.
6. Glare is an infrequent problem for most respondents. Some of the causes of glare referred to by respondents such as roads and windows are not controlled by rules in the Plan.
7. The survey indicated that having outdoor living space associated with, and adequate sunlight entering, a house was important to a large majority of respondents. A high percentage reported they were satisfied with the area of outdoor living space they have. Most respondents estimated they had the Plan requirement of 60sqm or more of open space. A high level of privacy was also being achieved with over two thirds of respondents having open space that was private from the neighbours and the street. Having too much open space on site can be a source of dissatisfaction for the elderly but was only a minor issue in this survey.
8. The density of development was an issue that generated many comments. "Spacious sections" were a feature liked by 51% of Mapua residents so it is not surprising that nearly half the Mapua respondents were dissatisfied with the 450sqm minimum section size. Many respondents said section sizes were too small with houses crammed in but there was no consensus on a larger minimum size. In the new Plan, coverage has been increased and minimum section sizes decreased in Mapua. The survey has highlighted a stronger reaction to the density provisions in the Plan than was apparent in the few submissions on this matter in the Plan. In Richmond, only coverage was increased in the new Plan, while the minimum section size remained at 350sqm. In Richmond, opinion was more evenly spread than in Mapua about the suitability of current density controls.
9. In Richmond there was a higher level of satisfaction with the townscape than in Mapua. Younger respondents tended to be more satisfied with the recent street works in the Richmond Central Business district than some older respondents. It was apparent that road and footpath width and presence of street trees impacted on respondents views about townscape, especially in Mapua.
10. There was a high level of satisfaction with open space reserves in Richmond. While the majority of Mapua respondents were satisfied with Mapua's open space reserves, the area was seen as having potential for the development of a more attractive open space network using new and existing reserves.
11. Most questions have been well understood apart from Question 3b on the adequacy of parking for home occupations where there was quite a high proportion of "don't know" answers.

12. The postal survey has yielded some useful information on residents' satisfaction with urban amenity both on-site and township-wide in the towns of Mapua and Richmond. The technique could be used elsewhere in the District. The survey respondents are skewed towards the older age groups (over 40) and households with access to a telephone.
13. It is apparent from the community response that urban amenity is influenced by off-site factors such as on-street parking, street widths, public space landscaping and the presence of litter.
14. The survey has collected a variety of new information on residents' views on urban amenity in two rapidly growing townships that will be useful to several sections of the Council, developers and other interest groups concerned about urban amenity.

Writer's Direct Dial: (03) 544 3421
Email: rose@tdc.govt.nz

31 July 2000

Dear Householder

URBAN AMENITY – SATISFACTION SURVEY, RICHMOND/MAPUA

A survey has been prepared by the Council to assess residents' satisfaction with urban amenity. The results are intended to assist with monitoring the provisions in the Tasman Resource Management Plan to see if they are meeting residents' needs. It is also part of a wider study on urban amenity by the Ministry for the Environment and will contribute information to the Coastal Tasman Area Strategic Development Review.

We would like the survey (enclosed) to be filled in by **the person who next has a birthday in your household and who is aged over 18 years.**

When the survey has been completed, please return it by post in the reply paid envelope by **18 August 2000.**

One lucky respondent will receive a voucher for dinner for two at the Stables Restaurant, Richmond.

Thank you for your time and assistance.

Yours faithfully

Rose Biss
Policy Planner

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Satisfaction Survey – Richmond/Mapua

Amenity values are described in the Council's Tasman Resource Management Plan (the Plan) as privacy, quietness (lack of noise), spaciousness, outlook. Amenity may also be measured as provision for daylight, sunlight, parking of vehicles and planting on a site.

We would like to know what you think of the amenity values in your neighbourhood and town.

1. Lifestyle

1a. Firstly, what do you like about living in the Richmond/Mapua area?

(Please tick as many boxes as apply to you.)

- Views Good Shops Climate
 Spacious Sections Friendly Neighbourhood Proximity to the
 Countryside
 Other *(please specify)*
-

1b. What don't you like about living in Richmond/Mapua?

(Please tick as many boxes as apply to you.)

- Odour Unfriendly Neighbourhood Inadequate Shops
 Smoke Small Sections
 Other *(please specify)*
-

Now we would like you to think about noise in your neighbourhood.

2. Noise

2a. Is noise a problem for you in your neighbourhood?

(Please circle the number that best represents your viewpoint.)

1	2	3	4	5
Never a problem	Sometimes a problem	Often a problem	Always a problem	Don't know

If you circled 1 or 5, please go to Question 3.

2b. What sort of noise concerns you in your neighbourhood?

(Please circle the number that best represents your viewpoint.)

1	2	3	4	5
Loud music	Traffic	Dogs barking	Machinery	Other

If you circled 5 "Other", please specify

3. Parking

3a. Is the number of cars parked on your street a problem? *(Please circle the number that best represents your viewpoint.)*

1	2	3	4	5
Never a problem	Sometimes a problem	Often a problem	Always a problem	Don't know

3b. Are you satisfied with the Plan's present rule on car parking which requires at least four on-site spaces for a dwelling where people work from home? *(Please circle the number that best represents your viewpoint.)*

1	2	3	4	5	6
Very dissatisfied	Slightly dissatisfied	Neither satisfied nor dissatisfied	Satisfied	Very satisfied	Don't know

3c. If you circled 1 or 2 could you please explain why you are dissatisfied.

4. The following questions are about sunlight. First, about sunlight generally, then about glare.

4a. Firstly, **Sun**.

How important is sun in your house to you? *(Please circle the appropriate number.)*

1	2	3	4	5	6
Not at all important	Slightly important	Neutral (neither important nor unimportant)	Important	Very important	Don't know

4b. How would you rate your level of satisfaction with the amount of sun that comes into your house/flat? *(Again, please circle the appropriate number.)*

1	2	3	4	5	6
Very dissatisfied	Slightly dissatisfied	Neither satisfied nor dissatisfied	Satisfied	Very satisfied	Don't know

If you circled 1 or 2, please answer Question 4c. Otherwise go to Question 4d.

4c. What is preventing more sun coming into your house/flat?

4d. Has **Glare** ever been a concern for you in your neighbourhood?

Note: Glare is "intense light".

(Please circle the number which applies.)

1	2	3	4	5
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Never a problem	Sometimes a problem	Often a problem	Always a problem	Don't Know
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4e. If you circled 2, 3 or 4, please explain what caused the glare. Otherwise go to Question 5.

5. Outdoor Living Space

At present all houses and flats are required to have some outdoor living space. This excludes driveways and car parking space.

5a. How important is it to you to have outdoor living space associated with your house or flat? *(Please circle the number that best represents your viewpoint.)*

1	2	3	4	5	6
Not at all important	Slightly important	Neutral (neither important nor unimportant)	Important	Very important	Don't know

5b. Does your property have an area of outdoor living space that is private from:

(Please circle which applies.)

Both your neighbours and the street	1
Neighbours only	2
Street only	3
Neither the street nor the neighbours	4
Don't know	5

5c. The Plan requires at least 60 m² (about 6m x 10m) outdoor living space per house/unit (30 m² at Waimea Village). How much outdoor living space does your house/unit have? *(Please circle the number which applies.)*

1	2	3	4	5
30 m ² or less	31 – 60 m ²	60 m ² - 100 m ²	More than 100 m ²	Unsure/don't know

5d. Are you satisfied with the area of your outdoor living space? *(Please tick which applies)*

Yes No Don't Know

5e. If you answered 'no', please explain why you are dissatisfied.

6. Density of Living – Minimum Section Size

The present Plan requires each residential section to be at least 350 m² in Richmond (450 m² in Mapua). Are you satisfied with these minimum section sizes in the Plan? *(Please circle the number that best represents your view.)*

1	2	3	4	5	6
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Not at all satisfied	Slightly dissatisfied	Neutral	Satisfied	Very satisfied	Don't know
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If you circled 1 or 2, please explain why you are dissatisfied.

7. Townscape

Are you satisfied with the overall appearance of your town? *(Please circle which applies.)*

1	2	3	4	5	6
Very dissatisfied	Slightly dissatisfied	Neutral	Satisfied	Very satisfied	Don't know

7b. Please explain the reasons for your answer.

8. Open Space (Reserves)

8a. Are you satisfied with the open space reserves in your neighbourhood? *(Please circle which applies.)*

1	2	3	4	5	6
Very dissatisfied	Slightly dissatisfied	Neutral	Satisfied	Very satisfied	Don't know

8b. If you circled 1 or 2, please explain your reasons. Otherwise please go to Question 9.

And finally, some questions about yourself for us to see if the sample population is representative of the community.

9. Are you? *(Please circle which applies)*

1	2
Male	Female

10. Which age group are you in? *(Please circle which applies)*

1	2	3	4
Under 20	20-39	40-59	60 and over

11. Which description fits your household? *(Please circle which applies)*

1	2
No children in household	Household with children

Thank you very much.
Please return this completed survey form in the enclosed reply paid envelope.