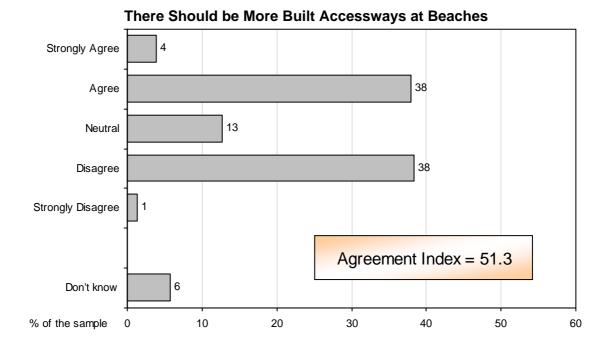
### 9.5 There Should Be More Built Accessways

The sample is split in its level of agreement with the statement 'there should be more built accessways at beaches'. As the comments below suggest this may reflect the fact the question was not clear as whether it applied to Whangamata, which has a number of accessways along the length of the beach, or to New Zealand beaches in general.

Less than half of the respondents, 42% agreed with this statement although only 4% strongly agreed. An eighth of the respondents were neutral while 39% of the respondents disagreed. The Agreement Index for the statement, 'there should be more built accessways at beaches' is 51.3.



Those significantly **more likely** to show **agreement** (agree and strongly agree) with the statement, *'there should be more built accessways at beaches'* included those:

- Who visit on an occasional or regular basis and have a holiday home in Whangamata, 50% (95% confidence level).
- Who described their ethnicity as a New Zealand European, 50% (95% confidence level).
- With a household income of \$60,000 \$150,000 p.a., 49% (90% confidence level).
- Who are classified as the most knowledgeable about dunes, 47%, (90% confidence level).

Those significantly **more likely** to show neither **agreement nor disagreement** (neutral) with the statement, 'there should be more built accessways at beaches' included those:

- Interviewed on Thursday, 22% (95% confidence level).
- Aged 25 years and under, 22% (90% confidence level).
- Who preferred a beach with few facilities, like a toilet and carpark, 21% (90% confidence level).

Those significantly **more likely** to show **disagreement** (disagree and strongly disagree) with the statement, *'there should be more built accessways at beaches'* included those:

Interviewed between the geographic locators 13 – 18 (including the Estuary) 54% (90% confidence level).

The respondents who disagreed offered a few comments which included:

This beach is ok disagree, if for sand dunes, not needed at remote beaches neutral

At Whangamata (15 respondents mentioned this)

At Whangamata - agree at some others At Whangamata - agree at some others

At Whangamata it's fine

At Whangamata, agree - if none

Not here
Not here
Enough here
Got enough
Is plenty out this way

For Coromandel peninsula

Not at Whangamata (3 respondents mentioned this)

Not necessarily

One to get a boat down

Others not necessary - not enough people. Populated yes.

Stay more natural
This beach. Neutral - other beaches
Whangamata, agree - others
Whangamata, agree - others

The respondents who neither agreed nor disagreed offered a few comments which included:

At regular intervals
At regular intervals
At some yes
Depends
Depends on beach usage

Depends on the beach
Depends on the beach
Got enough at Whangamata
If needed
More thinking as to placement
Not necessarily and depends on no. Of people balance

The respondents who agreed offered a few comments which included:

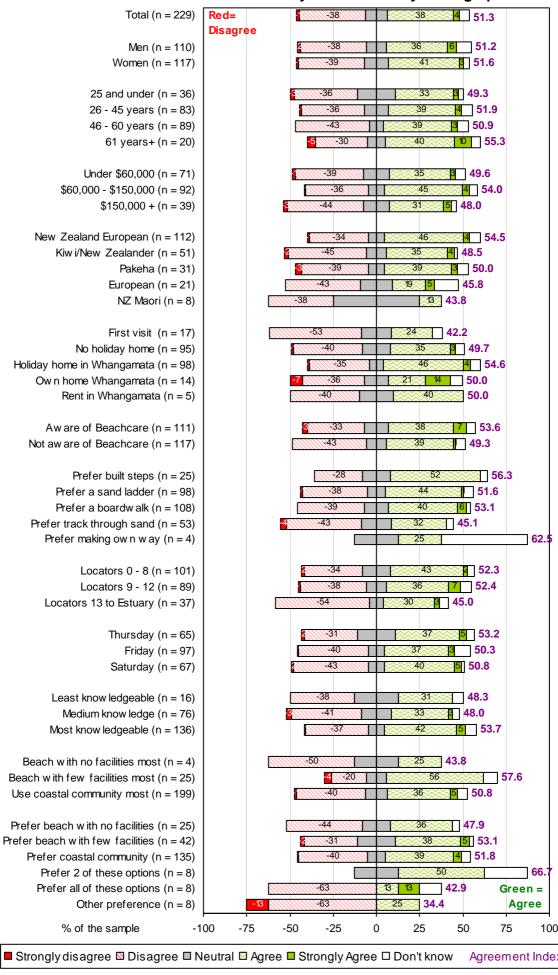
As long as accessible from street
At Whangamata
Depends
Depends

Disagree at Whangamata, lot here now. Generally agree
Enough at Whangamata – at others
If heavily populated
If it stops accessways being damaged
If the situation warrants it

Page 114 Doc # 1003293

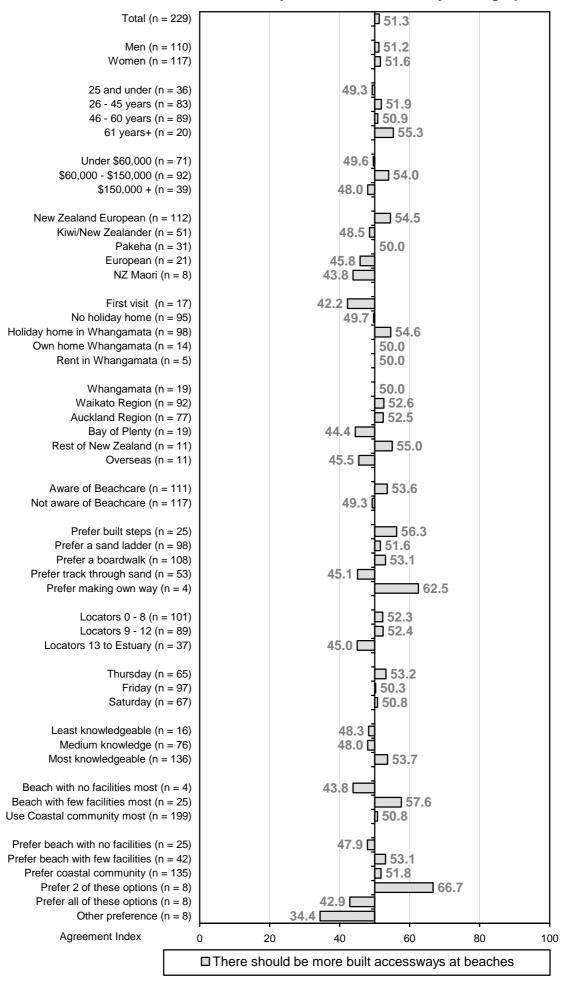
In general
In populated areas, yes
On Whangamata or built up beaches, less developed there should be less
Only environmentally
Pretty well done everywhere at Whangamata
Varies from beach to beach
Where necessary
With more people
Enough at Whangamata

### There Should be More Built Accessways at Beaches by Demographics



Page 116 Doc # 1003293

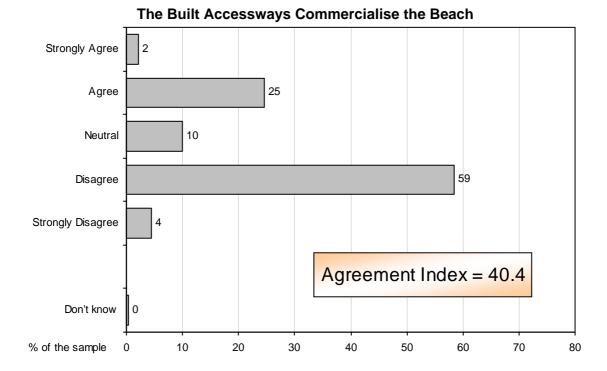
### There Should Be More Built Accessways at Beaches: Index by Demographics



# 9.6 They Commercialise the Beach

The majority of the sample, 63% disagreed with the statement that the built accessways 'commercialise the beach'. However, only 4% of the respondents strongly disagreed with this statement with a further 59% disagreeing. A quarter of the respondents agreed with this statement, 27% but only 2% strongly agreed. A tenth of the respondents were neutral, 10%.

The Agreement Index for the statement, the built accessways 'commercialise the beach' is 40.4.



Those significantly **more likely** to show **agreement** (agree and strongly agree) with the statement, the built accessways 'commercialise the beach' included those:

- Aged 25 years and under, 50% (99% confidence level).
- Who have **not** heard of Beachcare, 36% (99% confidence level).
- Who visit on an occasional or regular basis without a holiday home, 35% (95% confidence level).
- Who preferred following a track through the sand where you can see others have gone, 38% (95% confidence level).
- Interviewed on Saturday, 34% (90% confidence level).
- Interviewed between the geographic locators 0-8 (including the Wharf) 34% (95% confidence level).

Those significantly **more likely** to show neither **agreement nor disagreement** (neutral) with the statement, the built accessways 'commercialise the beach' included those:

- With a household income of \$60,000 \$150,000 p.a., 16% (99% confidence level).
- Aged 25 years and under, 19% (95% confidence level).
- Who have **not** heard of Beachcare, 14% (90% confidence level).

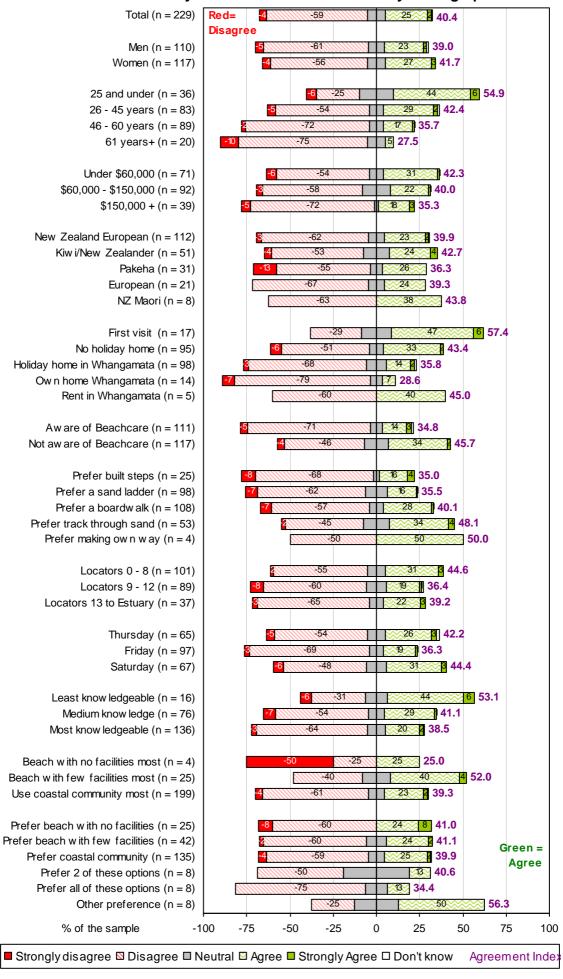
Those significantly **more likely** to show **disagreement** (disagree and strongly disagree) with the statement, the built accessways 'commercialise the beach' included those:

- Aged 46 60, 74% (99% confidence level).
- Who have heard of Beachcare, 76% (99% confidence level).

Page 118 Doc # 1003293

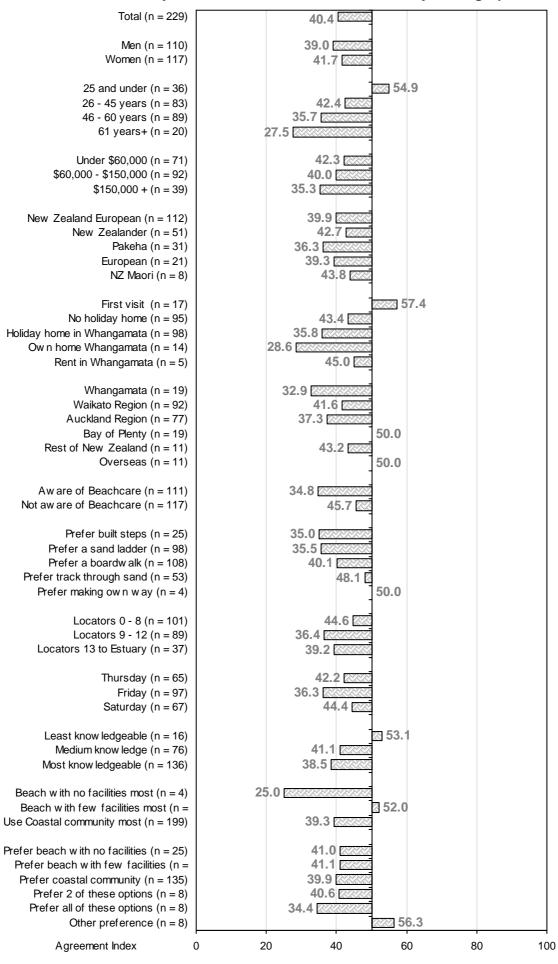
- Who visit on an occasional or regular basis and own a holiday home, 71% (95% confidence level).
- With a household income of over \$150,000 p.a., 77% (95% confidence level).
- Interviewed on Friday, 72% (95% confidence level).
- Who preferred a sand ladder or plank and chain, 69% (90% confidence level).

### The Built Accessways Commercialise the Beach by Demographics



Page 120 Doc # 1003293

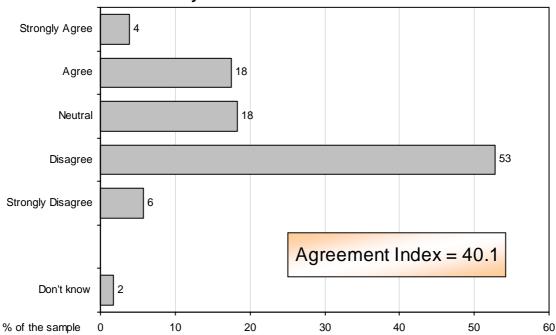
### The Built Accessways Commercialise the Beach: Index by Demographics



# 9.7 They Detract from the Naturalness of the Beach

The majority of the sample, 59% disagreed with the statement that the built accessways 'detract from the naturalness of the beach'. However, only 6% of the respondents strongly disagreed with this statement with a further 53% disagreeing. A fifth of the respondents agreed with this statement (22%), but only 4% strongly agreed. A fifth of the respondents were neutral, 18%.

The Agreement Index for the statement, the built accessways 'detract from the naturalness of the beach' is 40.1.



The Built Accessways Detract from the Naturalness of the Beach

Those significantly **more likely** to show **agreement** (agree and strongly agree) with the statement, the built accessways 'detract from the naturalness of the beach' included those:

- Who preferred following a track through the sand where you can see others have gone, 40% (99% confidence level).
- With a household income under \$60,000 p.a., 29% (95% confidence level).

Those significantly **more likely** to show neither **agreement nor disagreement** (neutral) with the statement, the built accessways 'detract from the naturalness of the beach' included those:

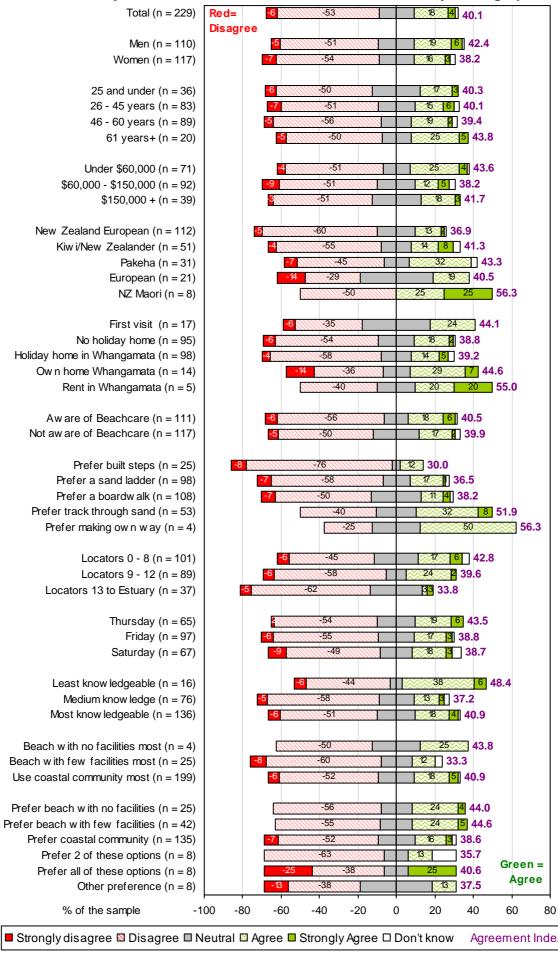
- Who preferred a boardwalk or track built through the dunes, 26% (99% confidence level).
- Who have **not** heard of Beachcare, 24% (95% confidence level).

Those significantly **more likely** to show **disagreement** (disagree and strongly disagree) with the statement, the built accessways 'detract from the naturalness of the beach' included those:

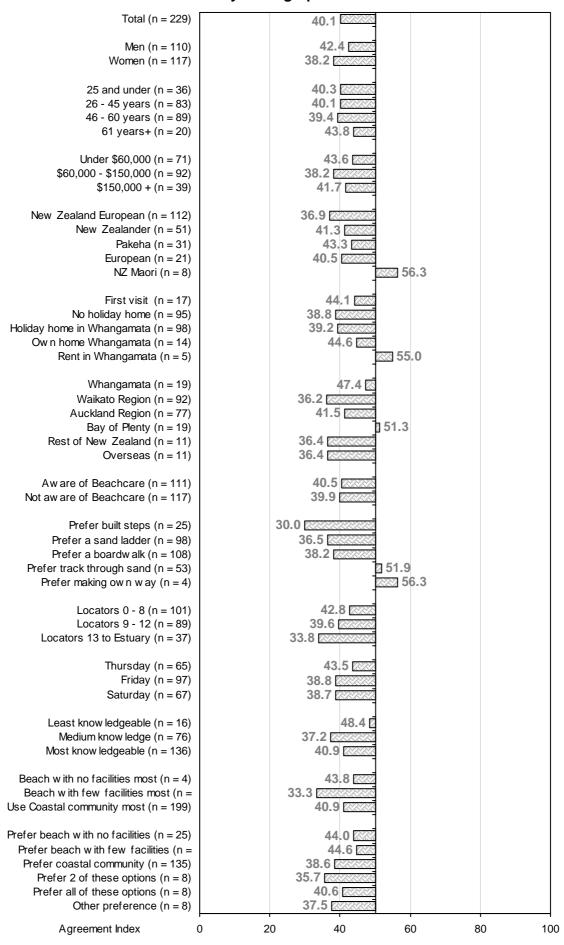
- Who are occasional or regular visitors, 61% (90% confidence level).
- Who preferred a sand ladder or plank and chain, 65% (90% confidence level).
- Who described their ethnicity as a New Zealand European, 65% (90% confidence level).

Page 122 Doc # 1003293

### Built Accessways Detract from the Naturalness of the Beach by Demographics



# Built Accessways Detract from the Naturalness of the Beach: Agreement Index by Demographics

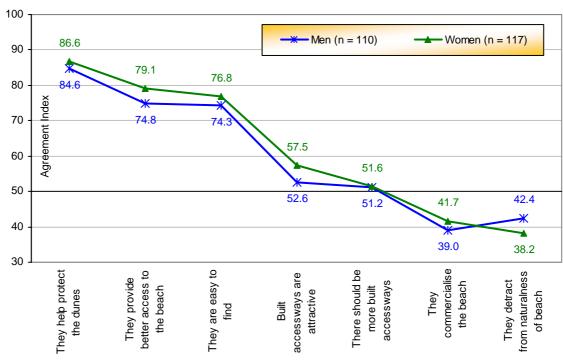


Page 124 Doc # 1003293

### 9.7.1 Comparison of Attitude Ratings by Demographic Sub-groups

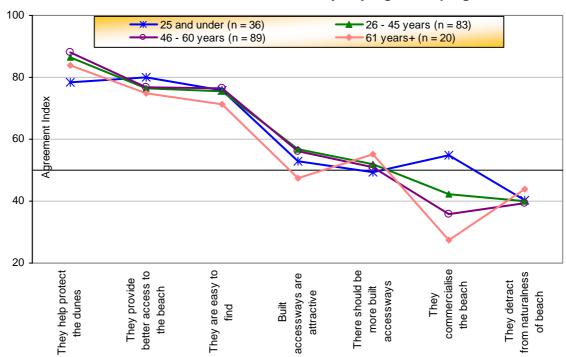
Comparing the agreement ratings for the statements in relation to the built accessways shows there are limited variations in the level of agreement between the genders. Women tended to agree slightly more than men with most of these statements.





Comparing the agreement ratings between the age brackets for the statements about built accessways shows there are limited variations. The exception seems to be with the statement 'they commercialise the beach' with older respondents tending to disagree, while the younger respondents are the more neutral they are.

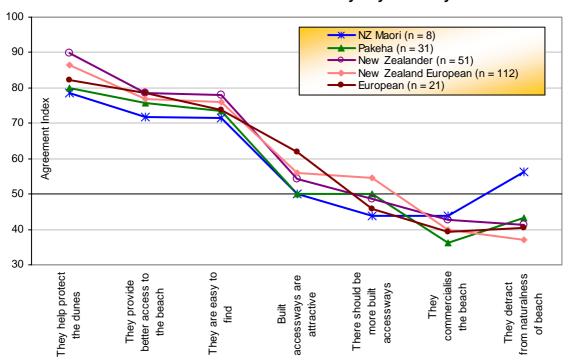
### **Attitudes towards Built Accessways by Age Grouping**



Ethnic background tends to have limited impact on the level of agreement with the statements in relation to the built accessways. The few Maori respondents surveyed tended to agree less with each statement than those of other ethnic backgrounds

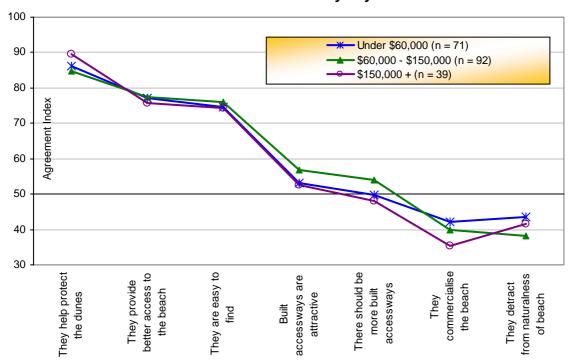
except on the statements 'they commercialise the beach' and 'they detracted from the naturalness of the beach' when they tended to agree more.

### **Attitudes towards Built Accessways by Ethnicity**



Comparing the agreement ratings between the household income brackets for the statements in relation to the built accessways shows there are limited variations.

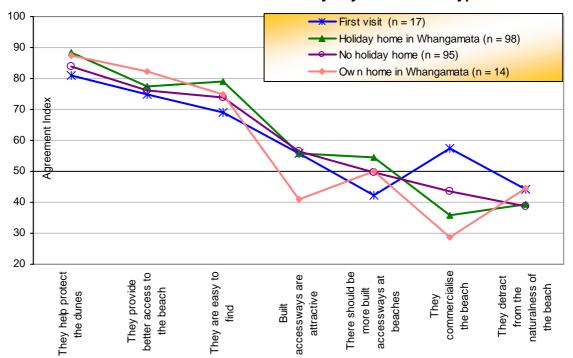
### Attitudes towards Built Accessways by Income Level



The type of beach user tends to have a greater impact on the level of agreement with the statements in relation to the built accessways. Those who live in their own home in Whangamata tended to disagree with the statement, 'built accessways are attractive' and that 'built accessways commercialise the beach'. First time visitors tended to agree more with the statement 'built accessways commercialise the beach'.

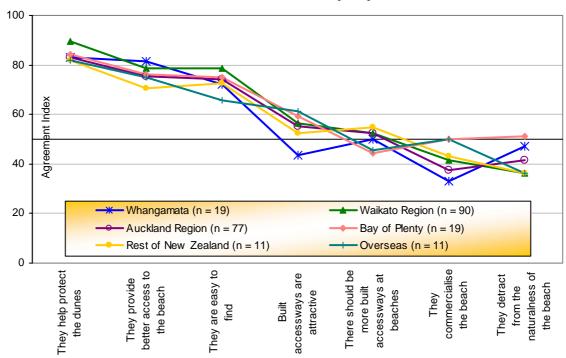
Page 126 Doc # 1003293

### Attitudes towards Built Accessways by Beach User Type



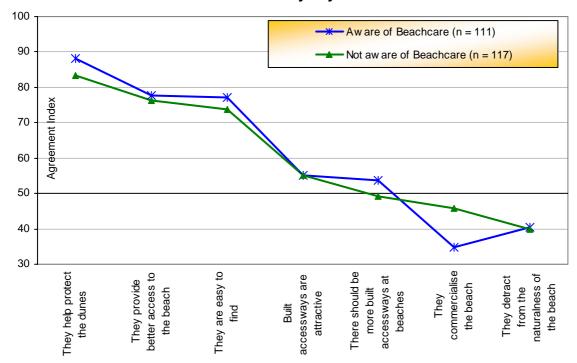
Comparing the agreement ratings in relation to the built accessway statements shows there are some variations based on where the respondent is from. The main difference is those who live in Whangamata tended to disagree with the statement, 'built accessways are attractive' and the 'built accessways commercialise the beach'.

### Attitudes towards Built Accessways by Where From



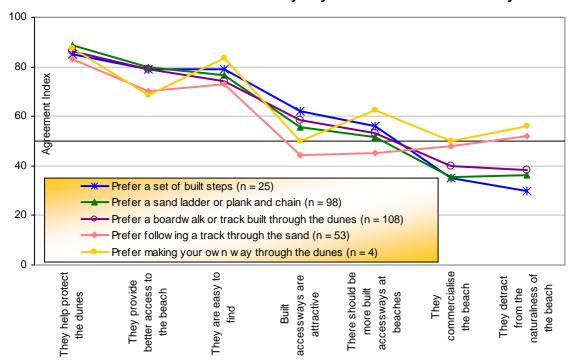
Comparing the agreement ratings for the statements in relation to the built accessways shows there are limited variations in the level of agreement based on their awareness of Beachcare. The largest difference is 10.9 points in the Agreement Index for the statement 'they commercialise the beach'.

### Attitudes towards Built Accessways by Awareness of Beachcare



Comparing the agreement ratings for the statements in relation to the built accessways based on the preference for access shows some interesting variations. The least variation is in the level of agreement with the statement, 'they help protect the dunes' while the greatest variation is in the level of agreement with the statement, 'they detract from the naturalness of the beach'.

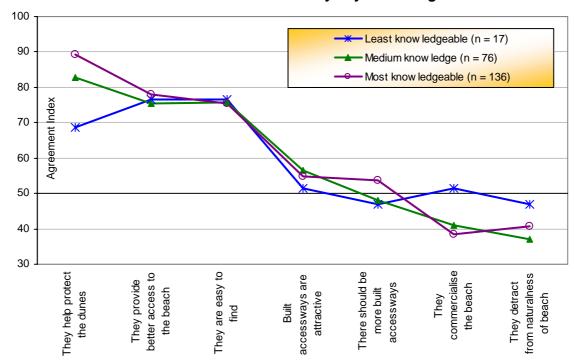
### Attitudes towards Built Accessways by Preference for Accessway



The level of knowledge of dune systems of the respondent (based on the knowledge scale) appears to have limited impact on the level of agreement with the statements in relation to the built accessways. The greatest variation is in the level of agreement with the statement 'they help protect the dunes' followed by 'they commercialise the beach'.

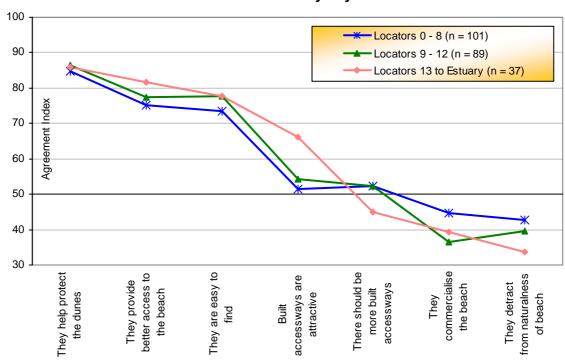
Page 128 Doc # 1003293

### Attitudes towards Built Accessways by Knowledge Scale



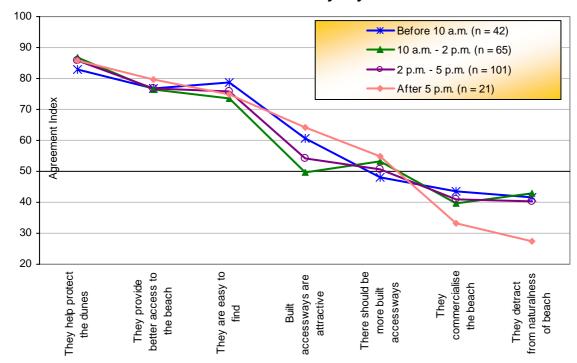
Comparing the agreement ratings in relation to the built accessway statements shows there are some variations based on where the respondent was interviewed. The main difference is those interviewed between the geographic locators 13 – 18 (including the Estuary) tended to have a stronger view, especially with the statement *'built accessways are attractive'*.

### Attitudes towards Built Accessways by Where Interviewed



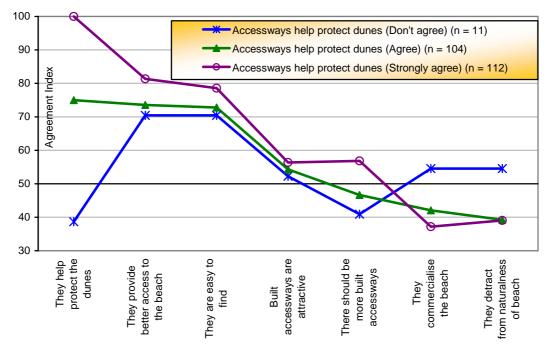
Comparing the agreement ratings for the statements in relation to the built accessways shows there are limited variations in the level of agreement based on the time of the interview. The largest difference is 16 points in the Agreement Index for the statement 'they detract from the naturalness of the beach' with those interviewed after 5:00 pm having the lowest level of agreement.

### Attitudes towards Built Accessways by Time of Interview



Comparing the agreement ratings for the statements in relation to the built accessways based on the level of agreement with the statement 'they help protect the dunes' shows some interesting variations. The respondents who strongly agree with this statement tend to have a more favourable attitude to most statements, including disagreeing that 'they commercialise the beach' and that 'they detract from the naturalness of the beach'.

# Attitudes towards Built Accessways – by Agreement with 'they help protect the dunes'

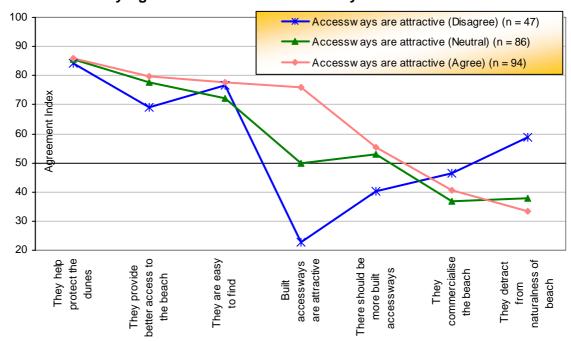


Note: the category 'don't agree' includes those saying strongly disagree, disagree or neutral.

Comparing the agreement ratings for the statements in relation to the built accessways based on the level of agreement with the statement 'built accessways are attractive' shows some variation in some factors but little in most of the key statements. Disliking the look of the accessways appears to have little impact on people's understanding of the value of these in protecting the sand dunes.

Page 130 Doc # 1003293

# Attitudes towards Built Accessways – by Agreement with 'built accessways are attractive'



# 10 Attitudes towards Sand Dunes

The respondents were read out eight different statements about the sand dunes and for each they were asked if they agreed or disagreed using a 5 point scale (Strongly Disagree, Disagree, Neutral, Agree, Strongly Agree or Don't Know). The level of agreement for each of these statements varies considerably by statement. This is because the three lowest scoring statements are negatively framed, which means a person disagreeing with the statement holds a positive attitude to that statement.

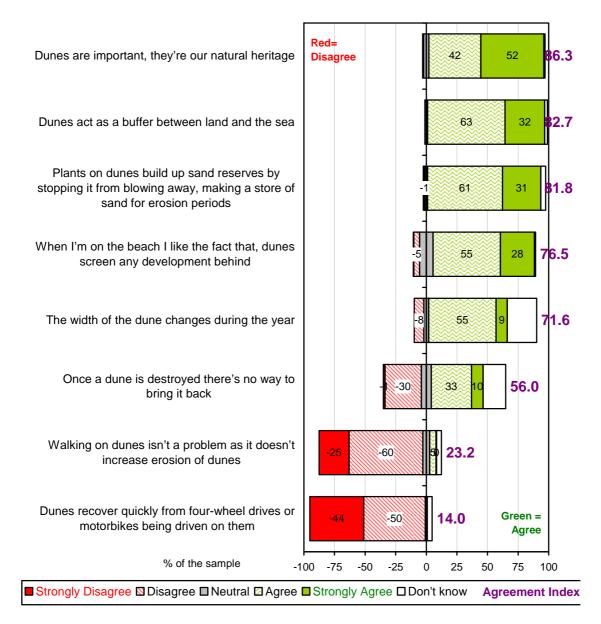
The chart shows the Agreement Index<sup>38</sup>, (a weighted score across the agreement scale) ranges from agreement with the statement, 'dunes are important, they're our natural heritage' (Agreement Index = 86.3) down to strong disagreement with the statement, 'dunes recover quickly from four-wheel drives or motorbikes being driven on them (Agreement Index = 14.0).

The majority of the sample, 94% agreed with the statement, 'dunes are important, they're our natural heritage' while none of the sample (0%) agreed with the statement, 'dunes recover quickly from four-wheel drives or motorbikes being driven on them'. Conversely, 94% disagreed with this statement while only 1% disagreed with the previous statement.

Doc # 1003293 Page 131

-

<sup>&</sup>lt;sup>38</sup> The Agreement Index (AI) converts each respondents' answer across the agreement scale to a score out of 100. The conversion is as follows; Strongly Disagree = 0, Disagree = 25, Neutral = 50, Agree = 75 and Strongly Agree = 100)



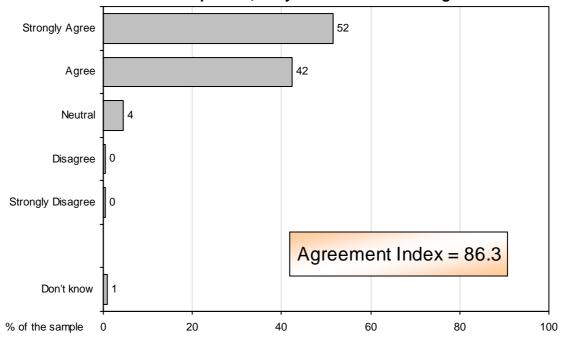
# 10.1 Dunes are Important, They're Our Natural Heritage

The majority of the sample, 94% agreed with the statement 'dunes are important, they're our natural heritage'. Over half of the respondents, 52% strongly agreed with this statement with a further 42% agreeing. Only 4% of the respondents were neutral and 1% disagreed.

The Agreement Index for the statement, 'dunes are important, they're our natural heritage' is 86.3.

Page 132 Doc # 1003293

### **Dunes Are Important, They're Our Natural Heritage**



Those significantly **more likely** to show **agreement** (agree and strongly agree) with the statement 'dunes are important, they're our natural heritage' included those:

- Who are classified as the most knowledgeable about dunes,98%, (99% confidence level).
- Women, 97% (95% confidence level).
- Aged 46 60, 98% (95% confidence level).
- Interviewed on Friday, 98% (95% confidence level).

Those significantly **more likely** to show neither **agreement nor disagreement** (neutral) with the statement 'dunes are important, they're our natural heritage' included those:

- Aged 25 years and under, 19% (99% confidence level).
- Men, 7% (95% confidence level).
- Who have **not** heard of Beachcare, 7% (90% confidence level).

Those significantly **more likely** to show **disagreement** (disagree and strongly disagree) with the statement, 'dunes are important, they're our natural heritage' included those:

• Interviewed on Thursday, 3% (95% confidence level).

#### Dunes Are Important, They're Our Natural Heritage by Demographics Total (n = 229) Red= Disagree Men (n = 110)n Women (n = 117)25 and under (n = 36)40 26 - 45 years (n = 83) 46 - 60 years (n = 89) 61 years+ (n = 20)Under \$60,000 (n = 71)60,000 - 150,000 (n = 92)150,000 + (n = 39)New Zealand European (n = 112) Kiw i/New Zealander (n = 51) Pakeha (n = 31) European (n = 21) NZ Maori (n = 8) First visit (n = 17) No holiday home (n = 95)Holiday home in Whangamata (n = 98) Ow n home Whangamata (n = 14) 50 Rent in Whangamata (n = 5)-20 Aw are of Beachcare (n = 111) Not aw are of Beachcare (n = 117) Prefer built steps (n = 25) Prefer a sand ladder (n = 98) 44 46 Prefer a boardwalk (n = 108) Prefer track through sand (n = 53) Prefer making ow n w ay (n = 4)Locators 0 - 8 (n = 101)40 Locators 9 - 12 (n = 89) Locators 13 to Estuary (n = 37) 46 Thursday (n = 65)22 45 Friday (n = 97)39 Saturday (n = 67)Least know ledgeable (n = 16) 46 Medium know ledge (n = 76)Most know ledgeable (n = 136) Beach with no facilities most (n = 4) Beach with few facilities most (n = 25) 36 Use coastal community most (n = 199) 42 Prefer beach with no facilities (n = 25) 40 43 Prefer beach with few facilities (n = 42) 42 Prefer coastal community (n = 135) Prefer 2 of these options (n = 8)50 Prefer all of these options (n = 8)38 Other preference (n = 8)Green = Agree

Page 134 Doc # 1003293

0

20

Agree

40

60

■ Strongly Agree

80

100

□ Don't know

-40

■ Disagree

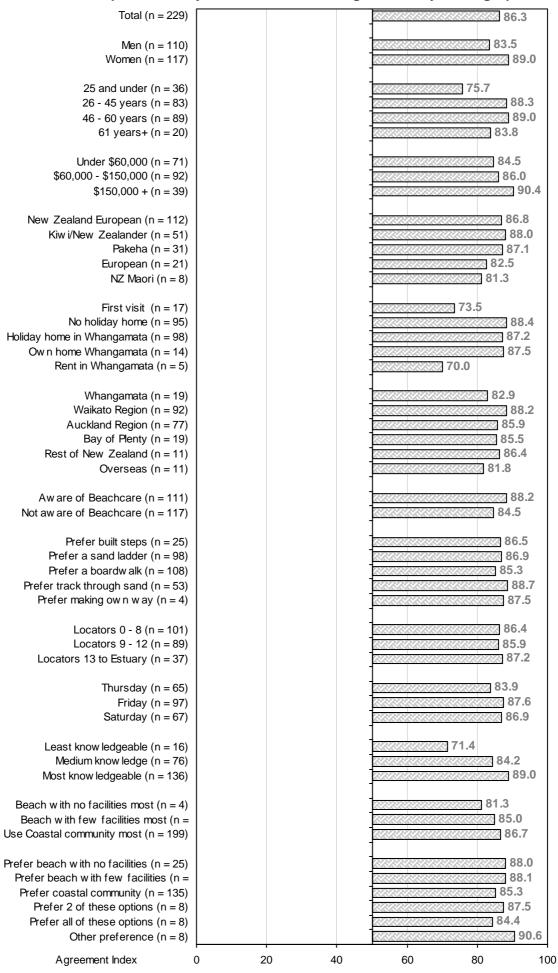
-20

■ Neutral

% of the sample

■ Strongly disagree

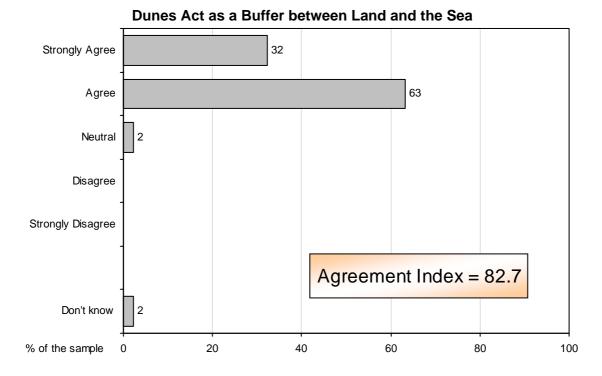
### Dunes Are Important, They're Our Natural Heritage: Index by Demographics



### 10.2 Dunes Act as a Buffer between Land and the Sea

The majority of the sample, 95% agreed with the statement 'dunes act as a buffer between land and the sea'. A third of the respondents, 32% strongly agreed with this statement with a further 63% agreeing. Only 2% of the respondents were neutral and no respondents disagreed.

The Agreement Index for the statement, 'dunes act as a buffer between land and the sea' is 82.7.



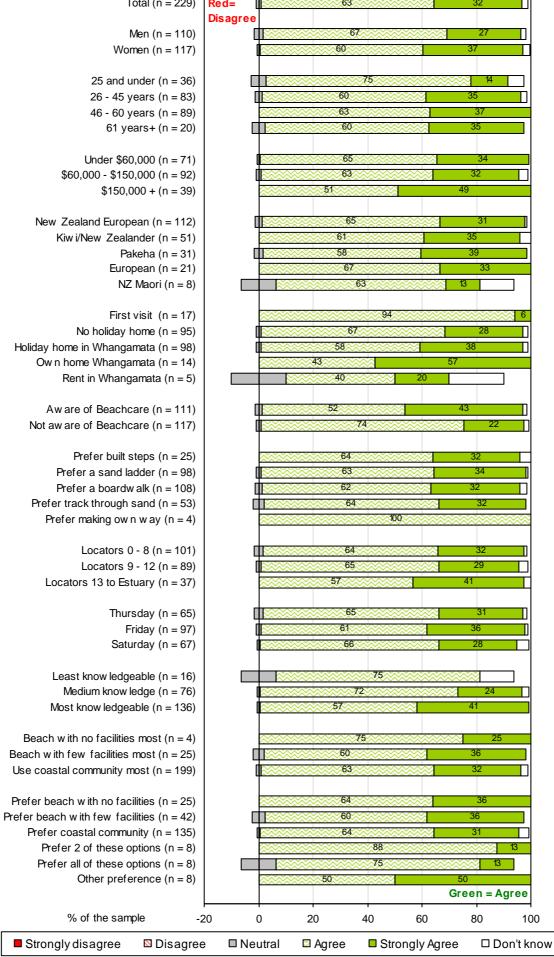
Those significantly **more likely** to show **agreement** (agree and strongly agree) with the statement, 'dunes act as a buffer between land and the sea' included those:

- Who are classified as the most knowledgeable about dunes, 98%, (99% confidence level).
- Aged 46 60, 100% (95% confidence level).

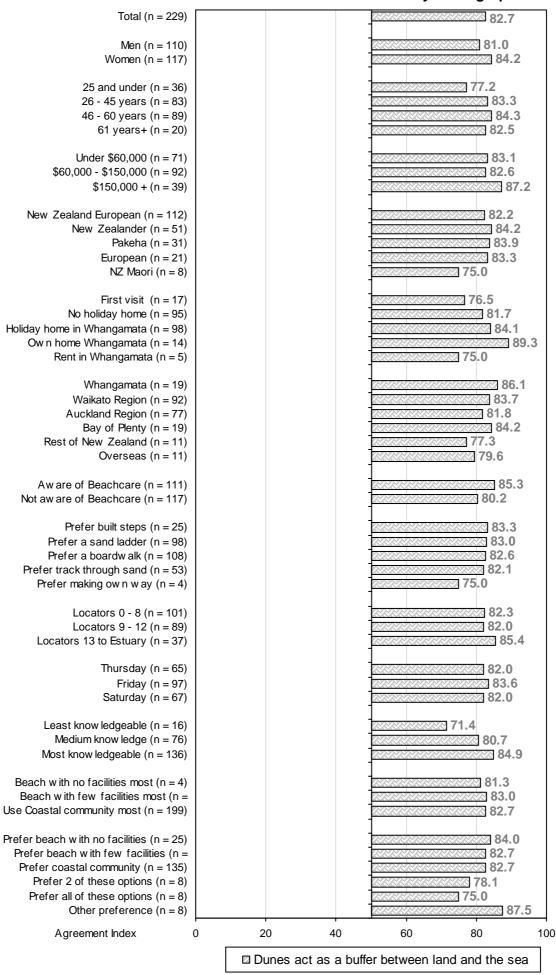
No groups were significantly **more likely** to show **disagreement** (disagree and strongly disagree) with the statement, 'Dunes act as a buffer between land and the sea'.

Page 136 Doc # 1003293

# Dunes Act as a Buffer between Land and the Sea by Demographics Total (n = 229) Red= Disagree Disagree



### Dunes Act as a Buffer between Land and the Sea: Index by Demographics

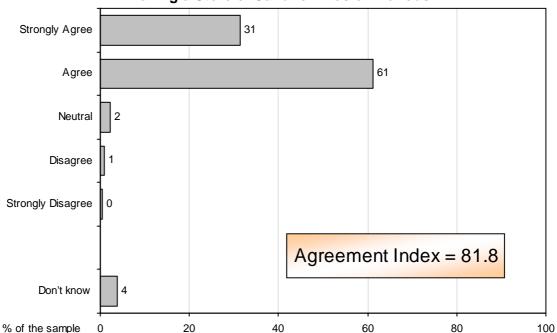


Page 138 Doc # 1003293

### 10.3 Plants on Dunes Build up Sand Reserves

The majority of the sample, 92% agreed with the statement 'plants on dunes build up sand reserves by stopping it from blowing away, making a store of sand for erosion periods'. A third of the respondents, 31% strongly agreed with this statement while a further 61% agreed. Only 2% of the respondents were neutral and 1% disagreed.

The Agreement Index for the statement, 'plants on dunes build up sand reserves by stopping it from blowing away, making a store of sand for erosion periods' is 81.8.



Plants on Dunes Build up Sand Reserves by Stopping It from Blowing Away, Making a Store of Sand for Erosion Periods

Those significantly **more likely** to show **agreement** (agree and strongly agree) with the statement, 'plants on dunes build up sand reserves by stopping it from blowing away, making a store of sand for erosion periods' included those:

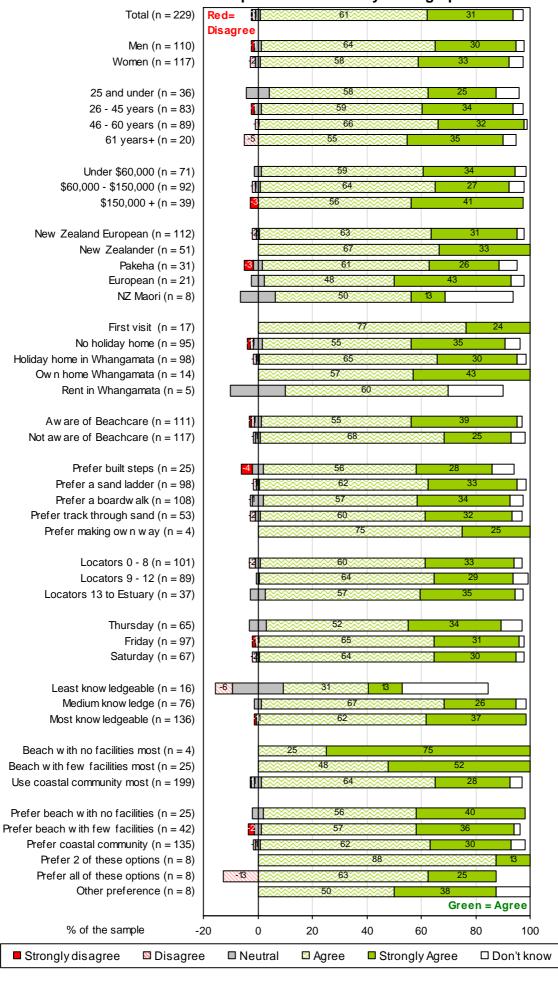
- Who are classified as the most knowledgeable about dunes, 99%, (99% confidence level).
- Who described their ethnicity as a Kiwi or New Zealander, 100% (95% confidence level).
- Aged 46 60, 98% (95% confidence level).

Those significantly **more likely** to show neither **agreement nor disagreement** (neutral) with the statement, 'plants on dunes build up sand reserves by stopping it from blowing away, making a store of sand for erosion periods' included those:

- Aged 25 years and under, 8% (99% confidence level).
- Interviewed on Thursday, 6% (99% confidence level).

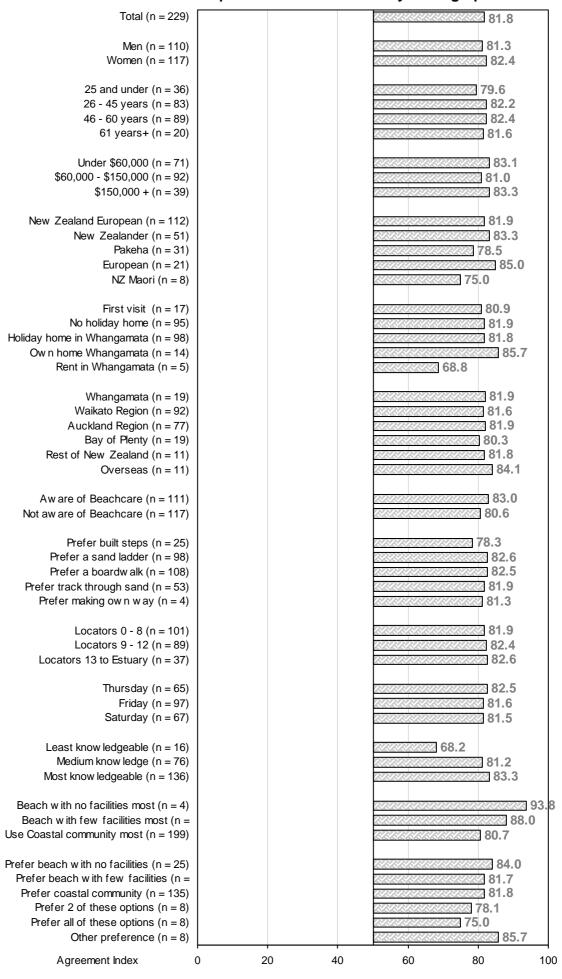
No groups were significantly **more likely** to show **disagreement** (disagree and strongly disagree) with the statement, 'plants on dunes build up sand reserves by stopping it from blowing away, making a store of sand for erosion periods.

### Plants on Dunes Build up Sand Reserves by Demographics



Page 140 Doc # 1003293

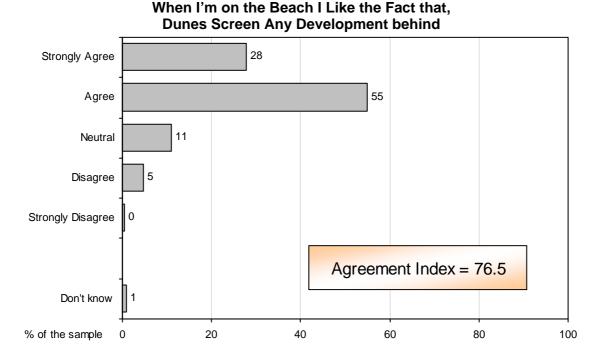
### Plants on Dunes Build up Sand Reserves: Index by Demographics



### 10.4 Dunes Screen Any Development Behind

Four fifths of the sample, 83% agreed with the statement 'when I'm on the beach I like the fact that, dunes screen any development behind'. Over a quarter of the respondents, 28% strongly agreed with this statement, with a further 55% agreeing. A tenth of the respondents were neutral (11%) and 5% disagreed.

The Agreement Index for the statement, 'When I'm on the beach I like the fact that, dunes screen any development behind' is 76.5.



Those significantly **more likely** to show **agreement** (agree and strongly agree) with the statement, 'when I'm on the beach I like the fact that, dunes screen any development behind' included those:

- Who described their ethnicity as a New Zealand European, 89% (95% confidence level).
- Interviewed between the geographic locators 0 8 (including the Wharf) 88% (90% confidence level).
- Who visit on an occasional or regular basis and own a holiday home in Whangamata, 88% (90% confidence level).

Those significantly **more likely** to show neither **agreement nor disagreement** (neutral) with the statement, 'when I'm on the beach I like the fact that, dunes screen any development behind' included those:

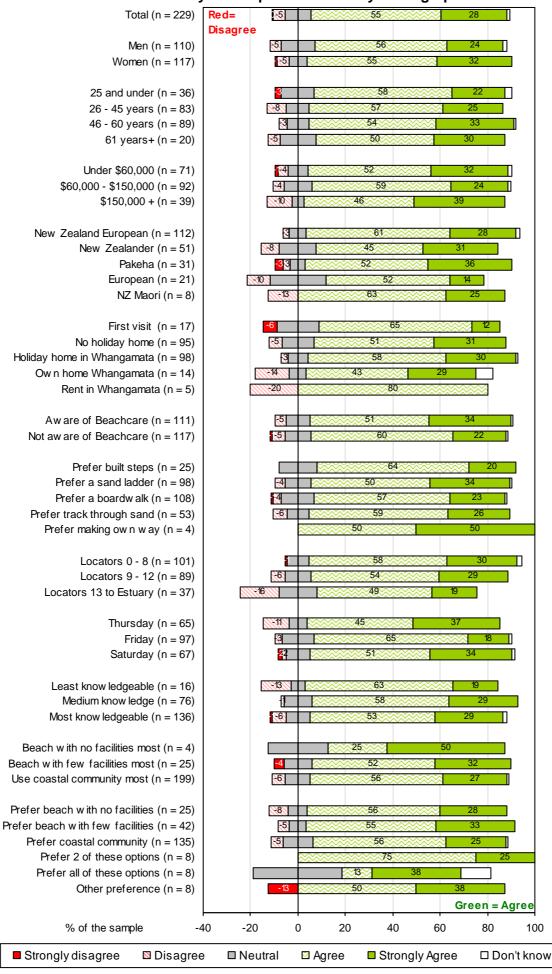
• Men, 15% (90% confidence level).

Those significantly **more likely** to show **disagreement** (disagree and strongly disagree) with the statement, 'when I'm on the beach I like the fact that, dunes screen any development behind' included those:

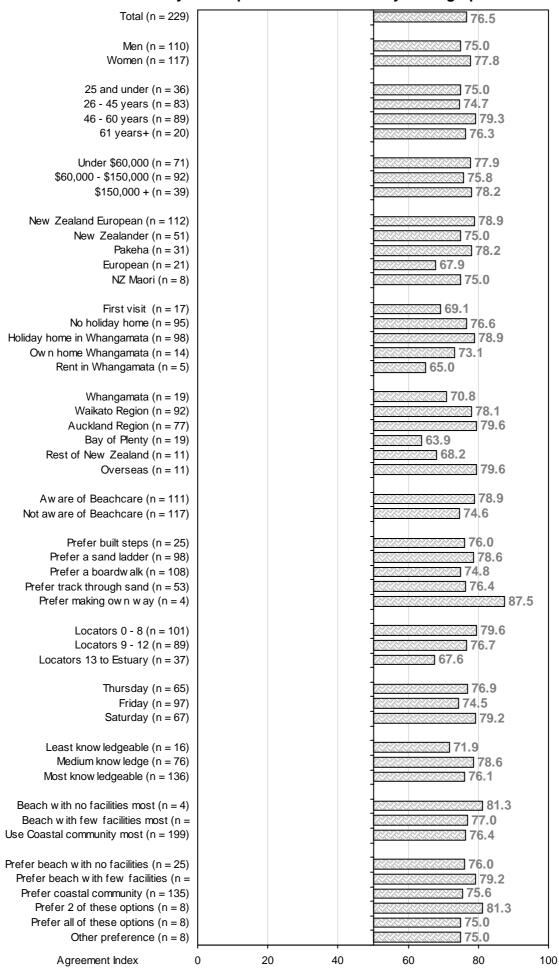
- Interviewed between the geographic locators 13 18 (including the Estuary) 16% (99% confidence level).
- Interviewed on Thursday, 11% (90% confidence level).

Page 142 Doc # 1003293

### **Dunes Screen Any Development behind by Demographics**



### **Dunes Screen Any Development behind: Index by Demographics**

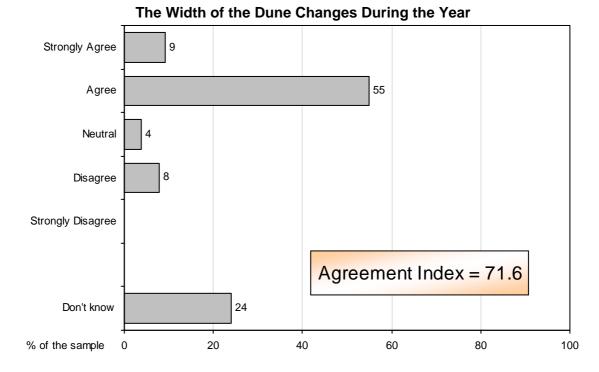


Page 144 Doc # 1003293

### 10.5 The Width of the Dune Changes During the Year

Two thirds of the sample, 64% agreed with the statement 'the width of the dune changes during the year'. Only 9% of the respondents strongly agreed with this statement although a further 55% agreed. A few respondents were neutral (4%) or disagreed (8%). A quarter of respondents (24%) said 'don't know'.

The Agreement Index for the statement, 'the width of the dune changes during the year' is 71.6.



Those significantly **more likely** to show **agreement** (agree and strongly agree) with the statement, 'the width of the dune changes during the year' included those:

- Who are classified as the most knowledgeable about dunes, 93%, (99% confidence level).
- Who have heard of Beachcare, 75% (99% confidence level).
- Aged 46 60, 77% (99% confidence level).
- Interviewed between the geographic locators 13 18 (including the Estuary) 81% (95% confidence level).
- Interviewed on Friday, 72% (95% confidence level).
- Who visit on an occasional or regular basis and own a holiday home, 72% (95% confidence level).
- Who described their ethnicity as a New Zealand European, 70% (90% confidence level).

Those significantly **more likely** to show neither **agreement nor disagreement** (neutral) with the statement, 'the width of the dune changes during the year' included those:

- Who are classified as having medium knowledge of dune systems, 9%, (99% confidence level).
- Interviewed between the geographic locators 0 − 8 (including the Wharf) 8% (99% confidence level).
- Men, 6% (90% confidence level).

Those significantly **more likely** to show **disagreement** (disagree and strongly disagree) with the statement, 'The width of the dune changes during the year' included those:

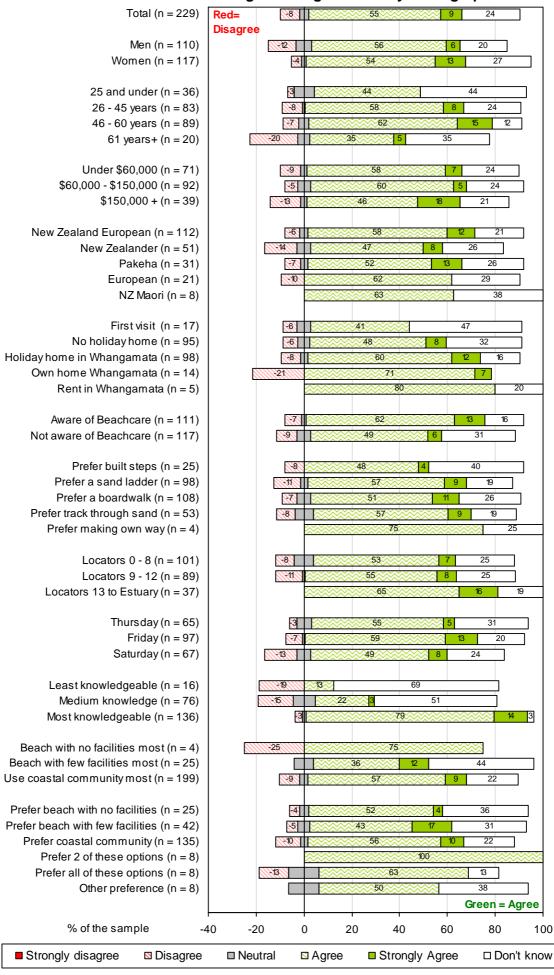
- Men, 12% (95% confidence level).
- Who described their ethnicity as a Kiwi or New Zealander, 14% (90% confidence level).
- Who preferred a beach in a coastal community, 10% (90% confidence level).

### Those significantly **more likely** to say they **did not know** included those:

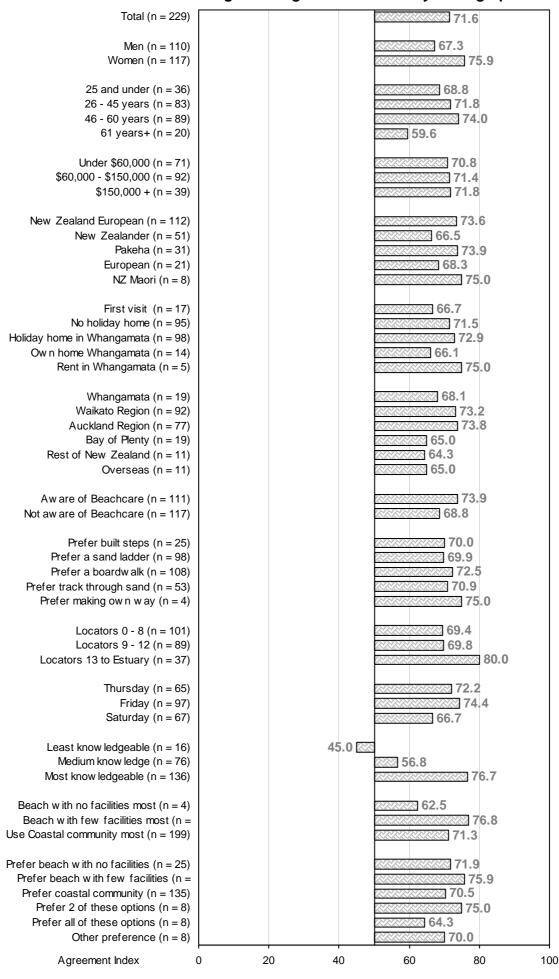
- Who are classified as having medium knowledge of dune systems, 51%, (99% confidence level).
- Aged 25 years and under, 44% (99% confidence level).
- Who visit on an occasional or regular basis without a holiday home, 32% (90% confidence level).
- Who have **not** heard of Beachcare, 31% (90% confidence level).

Page 146 Doc # 1003293

### The Width of the Dune Changes During the Year by Demographics



### The Width of the Dune Changes During the Year: Index by Demographics

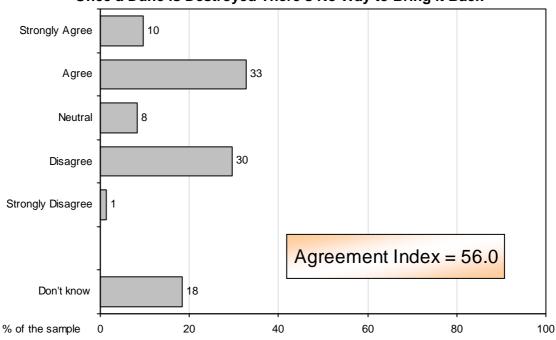


Page 148 Doc # 1003293

# 10.6 Once a Dune is Destroyed There's No Way to Bring it Back

A fifth of the respondents (18%) did not answer this question. Less than half of the sample, 43% agreed with the statement 'once a dune is destroyed there's no way to bring it back'. Only 10% of the respondents strongly agreed with this statement although a further 33% agreed. A few respondents were neutral (8%) and a third (31%) of the respondents disagreed.

The Agreement Index for the statement, 'once a dune is destroyed there's no way to bring it back' is 56.0.



Once a Dune is Destroyed There's No Way to Bring it Back

Those significantly **more likely** to show **agreement** (agree and strongly agree) with the statement, 'once a dune is destroyed there's no way to bring it back' included those:

- Who are classified as having medium knowledge of dune systems, 61% (99% confidence level).
- Who visit on an occasional or regular basis without a holiday home, 50% (90% confidence level).
- Interviewed before 10:00 am, 57% (95% confidence level).

Those significantly **more likely** to show neither **agreement nor disagreement** (neutral) with the statement, 'once a dune is destroyed there's no way to bring it back included those:

- Interviewed between the geographic locators 0 − 8 (including the Wharf) 15% (99% confidence level).
- Who had **not** heard of Beachcare, 14% (99% confidence level).
- Who preferred a boardwalk or track built through the dunes, 12% (90% confidence level).

Those significantly **more likely** to show **disagreement** (disagree and strongly disagree) with the statement, 'once a dune is destroyed there's no way to bring it back' included those:

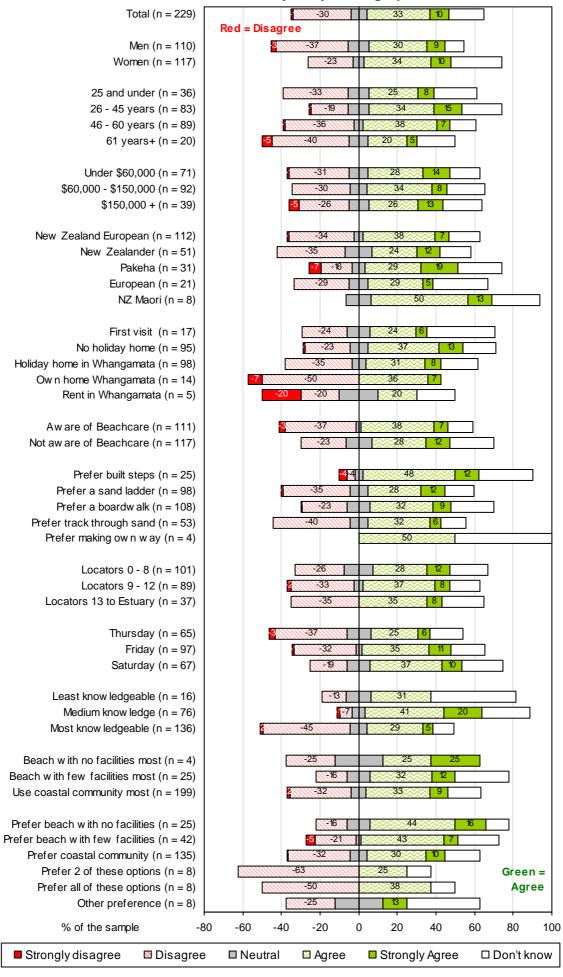
- Who are classified as the most knowledgeable, 47% (99% confidence level).
- Men, 40% (99% confidence level).
- Who had heard of Beachcare, 40% (99% confidence level).
- Aged over 60 years, 45% (99% confidence level).

Those significantly **more likely** to say they **did not know** or **not answer** the question included:

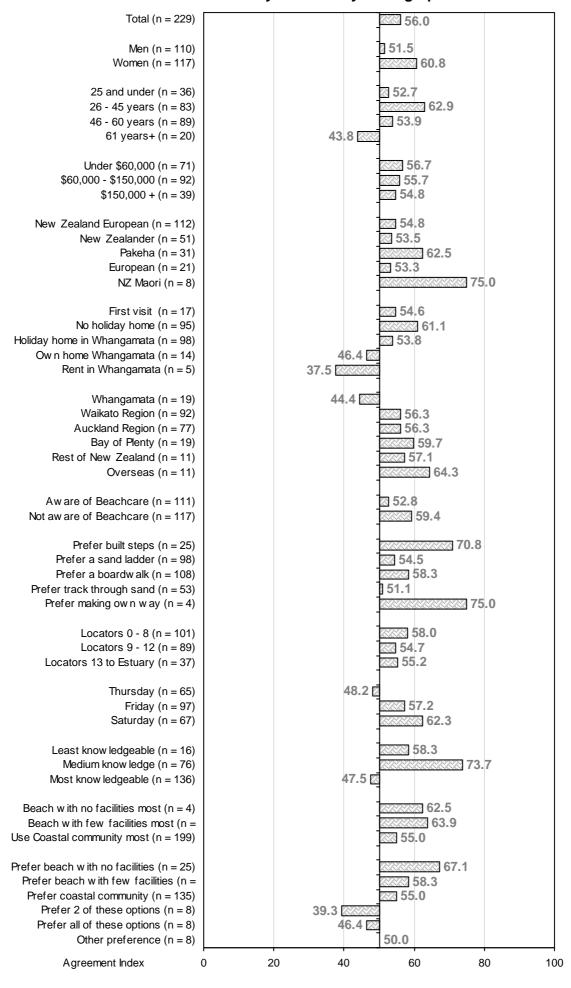
- Women, 27% (99% confidence level).
- Who have **not** heard of Beachcare, 23% (90% confidence level).
- Who are classified as having medium knowledge of dune systems, 25%, (90% confidence level).

Page 150 Doc # 1003293

# Once a Dune is Destroyed by Demographics



# Once a Dune is Destroyed: Index by Demographics

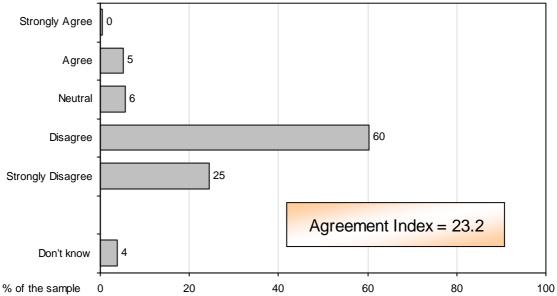


Page 152 Doc # 1003293

# 10.7 Walking on Dunes Isn't a Problem as It Doesn't Increase Erosion of Dunes

The majority of the sample, 85% disagreed with the negatively framed statement 'walking on dunes isn't a problem as it doesn't increase erosion of dunes'. A quarter of the respondents (25%) strongly disagreed with this statement while a further 60% disagreed. A few respondents were either neutral (6%) or agreed (6%). The Agreement Index for the statement 'walking on dunes isn't a problem as it doesn't increase erosion of dunes' is 23.2.





Those significantly **more likely** to show **agreement** (agree and strongly agree) with the statement, 'walking on dunes isn't a problem as it doesn't increase erosion of dunes' included those:

- Who visit on an occasional or regular basis and own a holiday home, 9% (95% confidence level).
- Interviewed on Thursday, 11% (90% confidence level).

Those significantly **more likely** to show neither **agreement nor disagreement** (neutral) with the statement, 'walking on dunes isn't a problem as it doesn't increase erosion of dunes' included those:

- Who preferred following a track through the sand where you can see others have gone, 13% (99% confidence level).
- Who are classified as having medium knowledge of dune systems, 12%, (99% confidence level).
- Who described their ethnicity as a New Zealand European, 10% (99% confidence level).
- Men, 9% (95% confidence level).

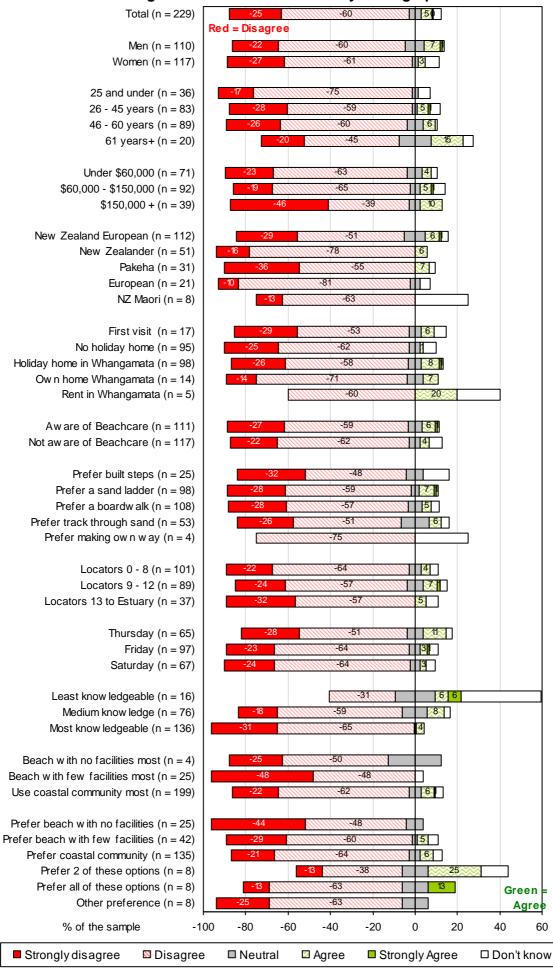
Those significantly **more likely** to show **disagreement** (disagree and strongly disagree) with the statement, 'walking on dunes isn't a problem as it doesn't increase erosion of dunes' included those:

- Who are classified as the most knowledgeable about dunes, 96%, (99% confidence level).
- Who defined themselves as a Kiwi or New Zealander, 94% (95% confidence level).

Those significantly **more likely** to say they **did not know** or **not answer** the question included those:

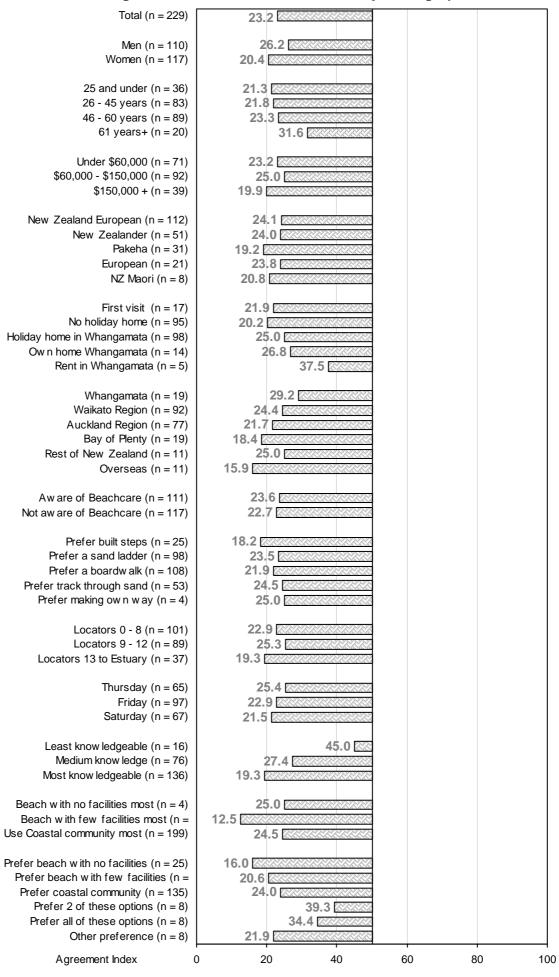
Women, 7% (95% confidence level).

# Walking on Dunes Isn't a Problem by Demographics



Page 154 Doc # 1003293

# Walking on Dunes Isn't a Problem: Index by Demographics

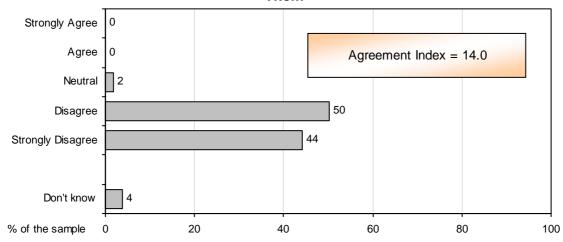


# 10.8 Dunes Recover Quickly From Four-wheel Drives or Motorbikes

The majority of the sample, 94% disagreed with the negatively framed statement 'dunes recover quickly from four-wheel drives or motorbikes being driven on them'. Almost half of the respondents (44%) strongly disagreed with this statement while a further 50% disagreed. A few respondents were neutral (2%) and no respondents agreed.

The Agreement Index for the statement 'dunes recover quickly from four-wheel drives or motorbikes being driven on them' is 14.0.

# Dunes Recover Quickly from Four-wheel Drives or Motorbikes Being Driven on Them



No sub group showed **agreement** (agree and strongly agree) with the statement, 'dunes recover quickly from four-wheel drives or motorbikes being driven on them'.

Those significantly **more likely** to show neither **agreement nor disagreement** (neutral) with the statement, 'dunes recover quickly from four-wheel drives or motorbikes being driven on them' included those:

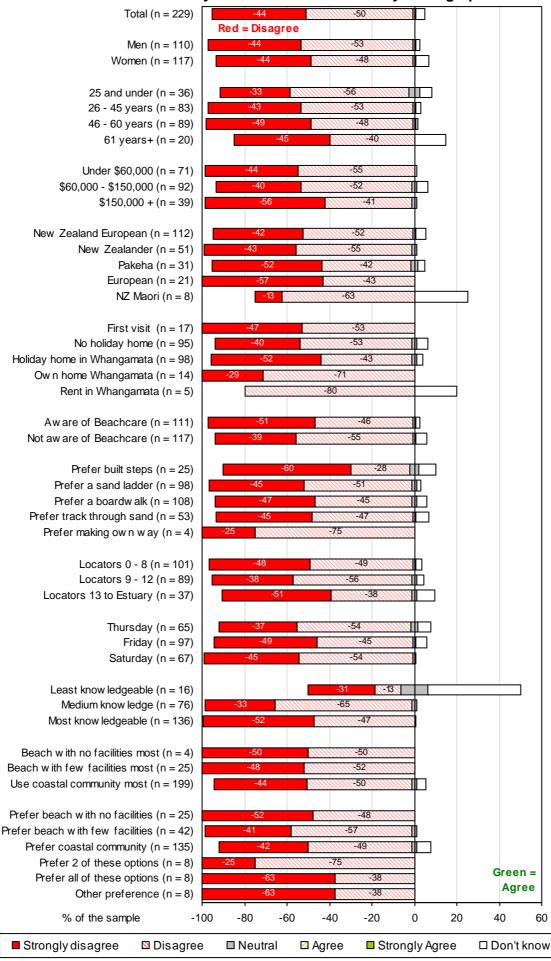
Aged 25 years and under, 6% (90% confidence level).

Those significantly **more likely** to show **disagreement** (disagree and strongly disagree) with the statement, 'dunes recover quickly from four-wheel drives or motorbikes being driven on them' included those:

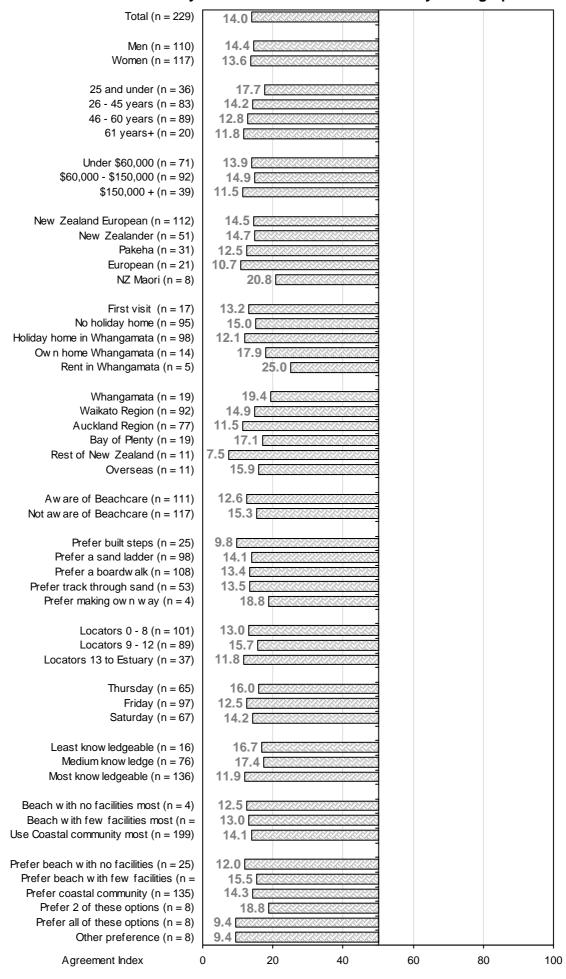
- Who are classified as the most knowledgeable about dunes, 99%, (99% confidence level).
- Aged 46 60, 97% (90% confidence level).
- With a household income of under \$60,000 p.a., 99% (90% confidence level).
- Interviewed on Saturday, 99% (90% confidence level).

Page 156 Doc # 1003293

# **Dunes Recover Quickly from Four-wheel Drives by Demographics**



# **Dunes Recover Quickly from Four-wheel Drives: Index by Demographics**



Page 158 Doc # 1003293

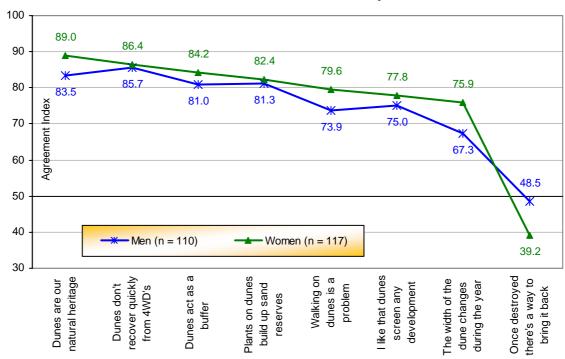
# 10.8.1 Comparison of Attitude Ratings by Demographic Sub-groups

**NOTE:** The index for the factors, 'once a dune is destroyed there's no way to bring it back', 'walking on dunes isn't a problem as it doesn't increase erosion of dunes' and 'dunes recover quickly from four-wheel drives or motorbikes being driven on them' have been inverted to read as positive questions. This is for comparison purposes on the following charts only and all other reference to these questions remains in the format they were asked. The index has also been inverted to reflect this change in polarity of these questions. This has been calculated as 100 – actual index = inverted index

Actual Wording	Inverted Wording
Once a dune is destroyed there's no	Once a dune is destroyed there is a
way to bring it back	way to bring it back
Walking on dunes isn't a problem as it	Walking on dunes is a problem as it
doesn't increase erosion of dunes	increases erosion of dunes
Dunes recover quickly from four-wheel	Dunes don't recover quickly from four-
drives or motorbikes being driven on	wheel drives or motorbikes being
them	driven on them

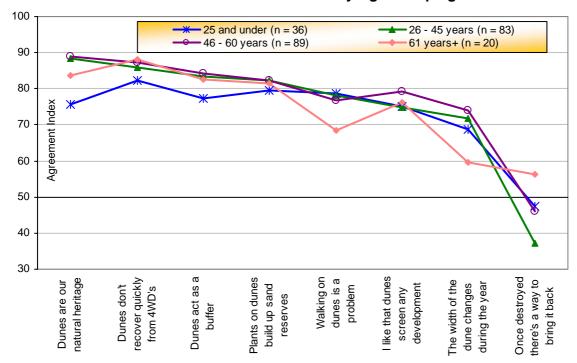
Comparing the agreement ratings for the statements in relation to the sand dunes shows there are some variations in the level of agreement between the genders. Women tended to agree slightly more than men with most of these statements. The largest difference is a 9.3 point difference in the Agreement Index for the statement 'once a dune is destroyed there is a way to bring it back'.

# Attitudes towards the Sand Dunes by Gender



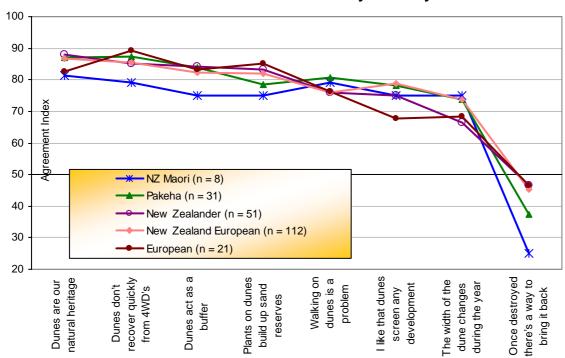
Comparing the agreement ratings between the age groupings for the statements about sand dunes shows there are limited variations. The exception seems to be with the statement 'once a dune is destroyed there's a way to bring it back' with older respondents more likely to agree, while younger respondents are more neutral (with 44% of those aged 25 years and under saying 'don't know' on the statement 'the width of the dune changes during the year').

# **Attitudes towards Sand Dunes by Age Grouping**



Ethnic background tends to have limited impact on the level of agreement with the statements in relation to the sand dunes.

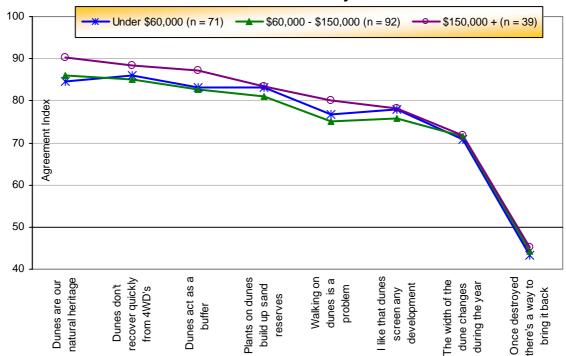
# **Attitudes towards Sand Dunes by Ethnicity**



Comparing the agreement ratings between the household income brackets for the statements in relation to the sand dunes shows there is little variation.

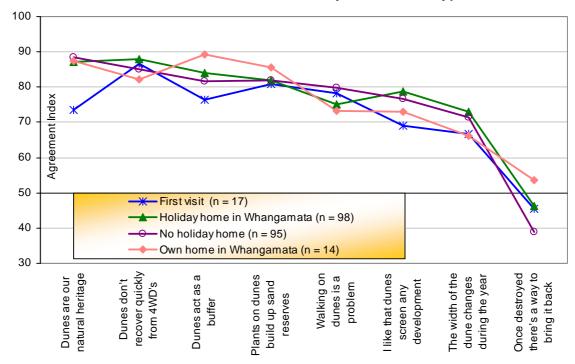
Page 160 Doc # 1003293

# **Attitudes towards Sand Dunes by Income Level**



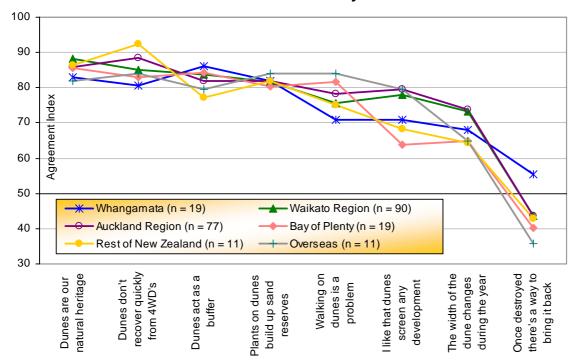
The type of beach user tends to have a greater impact on the level of agreement with the statements in relation to the sand dunes. First time visitors tended to less strongly agree with the statement, 'dunes are important, they're our natural heritage'. Those with holiday homes were also more likely to agree that 'the width of the dune changes during the year', while occasional or regular visitors without a holiday home in Whangamata were more likely to say they did not know on this question. Those without a holiday home were more likely to disagree that 'once a dune is destroyed there is a way to bring it back'.

# Attitudes towards Sand Dunes by Beach User Type



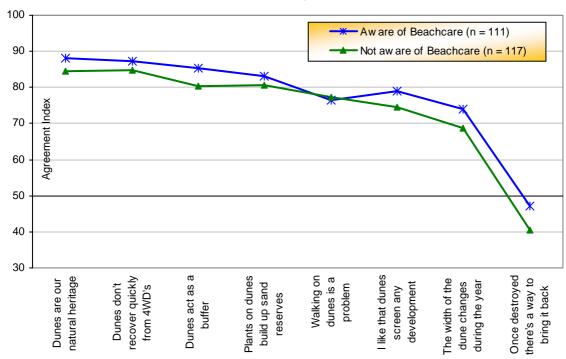
Comparing the agreement ratings for the statement about sand dune shows some variations based on where the respondent was from. The main difference is that those from Whangamata tended to agree with the statement, 'once a dune is destroyed there is a way to bring it back'.

# **Attitudes towards Sand Dunes by Where From**



Comparing the agreement ratings for the statements about sand dunes shows some variation in the level of agreement based on respondent's awareness of Beachcare. In particular, those aware of Beachcare were significantly more likely to agree that the 'width of the dunes changes during the year' and with the statement 'once a dune is destroyed there **is** a way to bring it back'. Those that had not heard of Beachcare were more likely to say 'don't know' or to not answer on these statements<sup>39</sup>.

# Attitudes towards Sand Dunes by Awareness of Beachcare



Preference for a type of access to the beach shows some interesting variation with those preferring to 'follow a track through the sand where they can see others have gone' significantly more likely to be neutral on the statement 'walking on dunes isn't a problem as it doesn't increase erosion of dunes' (13%) and a further 6% agreeing with

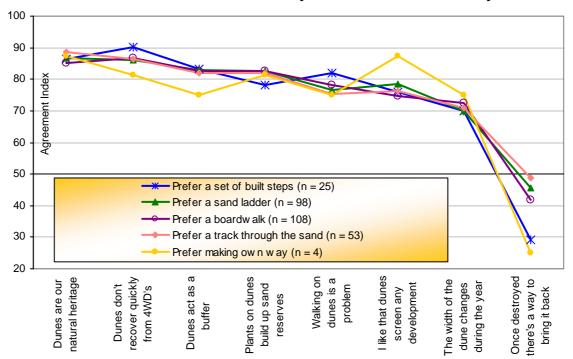
Page 162 Doc # 1003293

-

<sup>&</sup>lt;sup>39</sup> Beachcare awareness was significantly higher among older respondents and those who live in Whangamata (74%) or owned a holiday home in Whangamata (65%).

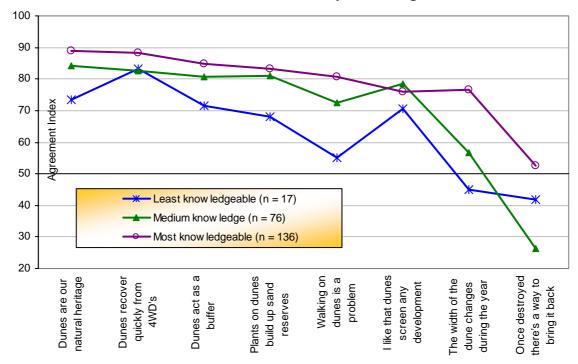
this statement. Those who prefer steps appear more likely to disagree with the statement 'once a dune is destroyed there is a way to bring it back'.

# Attitudes towards Sand Dunes by Preference for Accessway



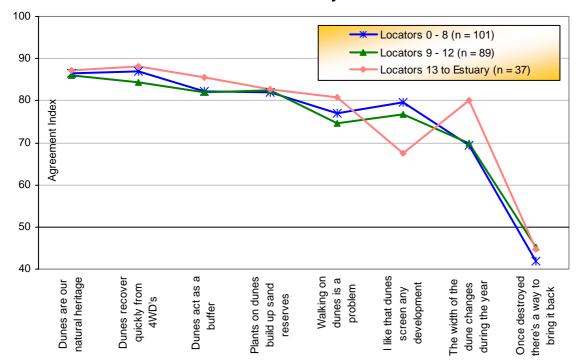
The respondent's level of knowledge of dune systems (based on the knowledge scale) appears to have some influence on their agreement with the statements about sand dunes. This graph shows the variation between the three sub-groups. The greatest variation is in the level of agreement with the statements 'the width of the dune changes during the year' and 'walking on dunes is a problem as it increases erosion of dunes'

# Attitudes towards Sand Dunes by Knowledge Scale



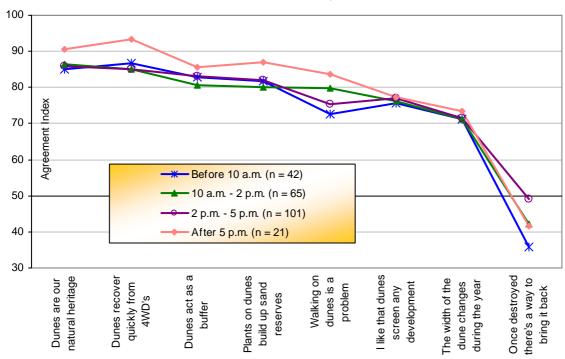
Comparing the agreement ratings for the statements about sand dune shows limited variation based on where the respondent was interviewed. The main difference is those interviewed between the geographic locators 13 – 18 (including the Estuary) tended to agree that the 'width of the dune changes during the year'.

# **Attitudes towards Sand Dunes by Where Interviewed**



Comparing the agreement ratings for the statements about sand dunes shows limited variation in the level of agreement based on the time of the interview. The largest difference is 13 points in the Agreement Index for the statement 'once destroyed there is a way to bring it back'.

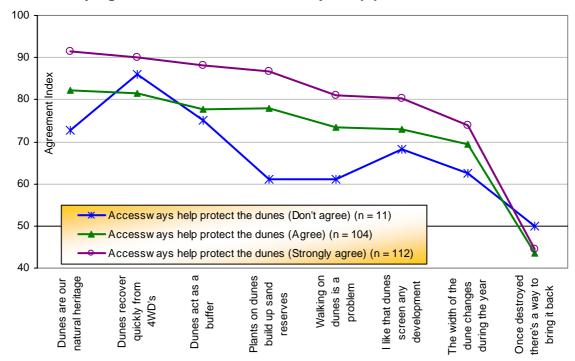
# **Attitudes towards Sand Dunes by Time of Interview**



Comparing the agreement ratings for the statements about sand dunes based on the level of agreement with the statement 'they help protect the dunes' shows those respondents who strongly agree with this statement tend to have a more favourable attitude to most statements.

Page 164 Doc # 1003293

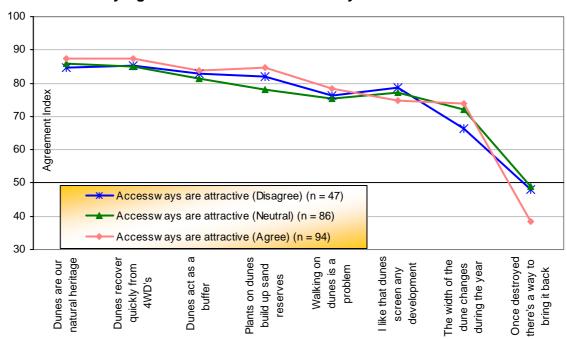
Attitudes towards Sand Dunes – by Agreement with 'built accessways help protect the dunes'



Note: the category don't agree includes those respondents who said strongly disagree, disagree or were neutral.

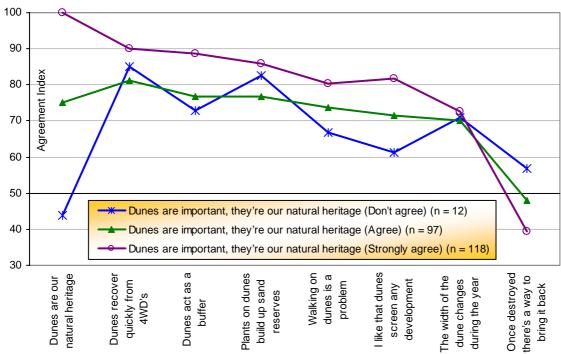
Comparing the agreement ratings for the statements about sand dunes based on the level of agreement with the statement 'built accessways are attractive' it appears that disliking the look of the accessways appears to have little impact on peoples understanding of the role of sand dunes.

Attitudes towards Sand Dunes – by Agreement with 'built accessways are attractive'



Comparing the agreement ratings for the statements about sand dunes based on the level of agreement with the statement 'dunes are important, they're our natural heritage' shows some interesting variations. The respondents who strongly agree with this statement tend to have a more favourable attitude to most statements.

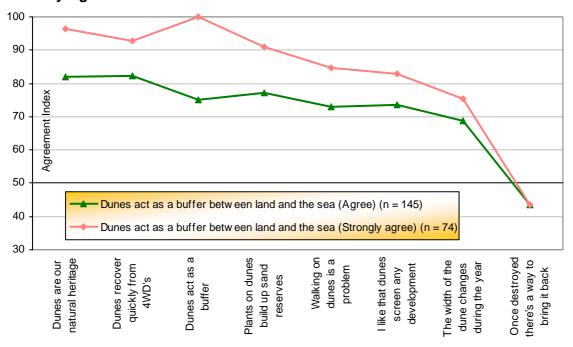
Attitudes towards Sand Dunes by Agreement with 'dunes are important, they're our natural heritage'



Note: the category don't agree includes those respondents who said strongly disagree, disagree or were neutral.

Comparing the agreement ratings for the statements in relation to the sand dunes based on the level of agreement with the statement 'dunes act as a buffer between land and the sea' shows some variation in most statements. Respondents who strongly agreed with this statement tended to strongly agree with most of the others.

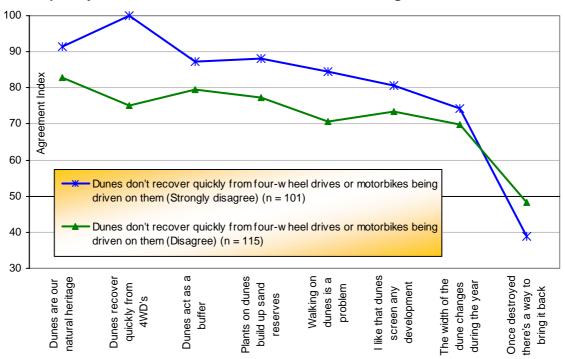
Attitudes towards Sand Dunes – by Agreement with 'dunes act as a buffer between land and the sea'



Page 166 Doc # 1003293

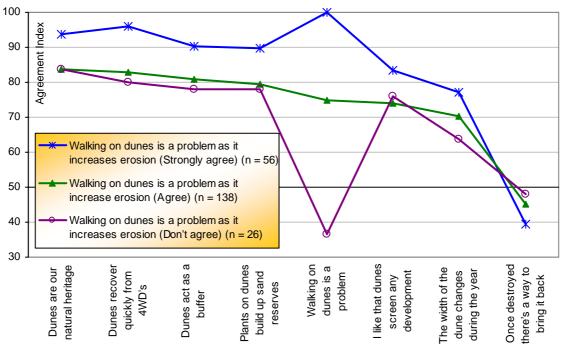
Comparing the agreement ratings for the statements in relation to the sand dunes based on the level of agreement with the statement 'dunes don't recover quickly from four-wheel drives or motorbikes being driven on them' shows that the respondents who strongly agree with this statement tend more strongly agree with most other statements.

Attitudes towards Built Accessways – by Agreement with 'dunes don't recover quickly from four-wheel drives or motorbikes being driven on them'



Comparing the agreement ratings for the statement 'walking on dunes is a problem as it increases erosion' shows some interesting variation. Respondents who think it's okay to walk on the dunes tend to have a similar attitude on most other statements. This infers this small sub-group do not see walking on the dunes is part of the problem.

Attitudes towards Built Accessways – by Agreement with 'walking on dunes is a problem as it increases erosion'



Note: the category don't agree includes those respondents who said strongly disagree, disagree or were neutral.

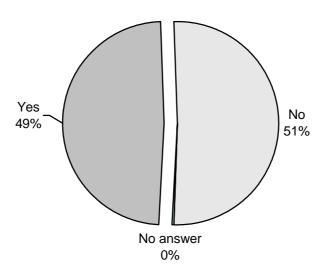
# 11 Beachcare

# 11.1 Heard of Beachcare

Respondents were asked, 'have you ever heard of Beachcare?'

The graph below shows that almost half of the respondents, 49% had heard of Beachcare. Conversely just over half of the sample, 51% said they had not heard of Beachcare (46% of visitors). In 1997, Fagan found that 24% of visitors to Whangamata had heard of Beachcare (Fagan, 1998).

#### **Heard of Beachcare**



Note: Percents are rounded to the nearest whole number.

Those significantly **more likely** to 'have heard of Beachcare' included those:

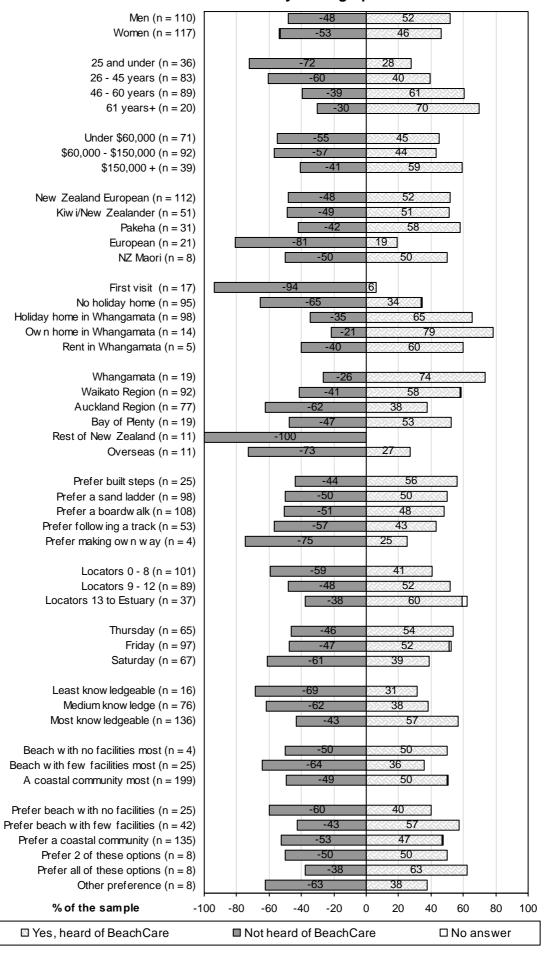
- Who visit on an occasional or regular basis and own a holiday home, 65% (99% confidence level).
- Aged 46 60, 61% (99% confidence level).
- Who are classified as the most knowledgeable about dunes, 57% (99% confidence level).

**Note:** the numbers in some of the subgroups are too small to allow significance testing, but it appears there could be a few variables that have an impact on whether the respondents have heard of Beachcare or not (see the graph on the next page). These included those:

- Who live in their own home in Whangamata, 79%
- From Whangamata, 74%
- With a household income over \$150,000 p.a. 59%
- Aged over 60, 70%
- Interviewed after 5:00 pm, 76%

Page 168 Doc # 1003293

# **Heard of Beachcare by Demographics**

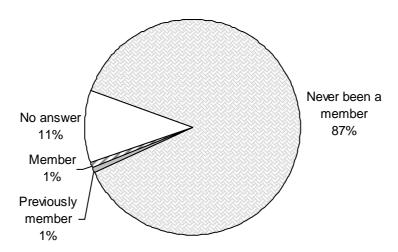


# 11.2 Membership of Beachcare

The respondents who were aware of Beachcare (n=111) were asked 'are you, or have you ever been, a member of Beachcare or do you receive the Beachcare newsletter?'

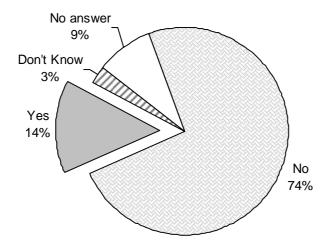
Most of those who were aware of Beachcare had never been a member (87%). Only one respondent was a member of Beachcare, one other had been a member previously and 11% percent did not answer this question.

# Are you a member of Beachcare



Only 16 respondents (7% of the sample, but 14% of those who were aware of Beachcare) recalled receiving the newsletter from Beachcare and 12% did not answer this question or said don't know.

#### **Received the Newsletter from Beachcare**



Those who live in Whangamata were the most likely to recall the newsletter (21%) versus 12% for those who own a holiday home there and 0% for those who visit occasionally but do not have a holiday home and 0% for those who are first time visitors.

Page 170 Doc # 1003293

# 11.3 What Do You Think Beachcare Does

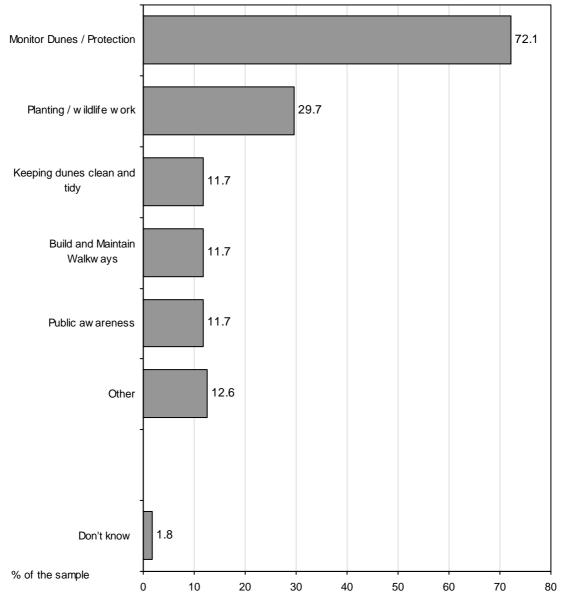
Respondents were asked the following: What do you think Beachcare does?

In total, about half of the respondents were aware of Beachcare (48%, n=111) and these respondents were asked what they thought Beachcare does. Three quarters of this sub-group said they monitored or protected the dunes. This was followed by a third of the respondents who said Beachcare were involved in the plants or wildlife (30%).

Just over a tenth (11.7%) of the respondents mentioned keeping the dunes clean and tidy, building and maintaining walkways and creating public awareness.

A full list of verbatim comments is in Appendix 8.





## **Monitor dunes / Protection**

In total, only 111 respondents were aware of Beachcare (48%) and these respondents were asked what they thought Beachcare does. Three quarters of this sub-group said they monitored or protected the dunes. These comments included:

'Protects the dunes'

'Group of people that put projects in place to care for the beach. Articles about them in local Coastal News'

'Care for beaches, build accessway's

'Look after the dunes, beach rubbish'

'Looks after beach, dunes, environment of the beach'

'Protects environment - people becoming more conscious'

'People seen damage from storms'

'Puts signs up'

'Protects environment'

'Looks after beaches, dunes, accessways'

'Responsible for care and maintenance of dunes, planting, putting in boardwalks, maintaining' 'Plant, look after it, remove litter'

'Care for the beach - public support for it"

# Planting / wildlife work

This was followed by a third of the respondents who said Beachcare were involved in the plants or wildlife (30%). These respondents commented:

'Plant on sand dunes'

'Committee people who do planting and do work for the care of the dunes'
'They monitor the dunes and build the steps and repair when necessary, plantings as well
'Cleans up the rubbish, helps plant the dunes'

'Protects the beaches, looks after stopping pollution, retain plants'

# Keeping dunes clean and tidy

A tenth of the respondents mentioned keeping the dunes clean and tidy, with comments that included:

'Planting, looking after beaches, rubbish, glass, monitoring the way it changes' 'Keep beaches clean, re-vegetate dunes'

'Plant, look after it, remove litter'

'Pick up rubbish in dunes, replanting plants and grasses'

## **Build and maintain walkways**

A tenth of the respondents also mentioned building and maintaining walkways. These comments included:

'They watch the walkway and they did the labour' 'Help keep dunes from eroding. Keep clean, keep walkways clear'

'Looks after beaches, dunes, accessways, care of people and dunes'

#### **Public awareness**

A tenth of the respondents mentioned creating public awareness. These comments included:

'Erect signs where an erosion problem. Like to see a sign erected at a sand track where kids have been sliding off. Would like a sign to point to a walkway'

'Makes you aware, understanding' 'Environmental notices'

# Don't know

A few respondents said they did not know what Beachcare did. These comments included:

'Not really'

Page 172 Doc # 1003293

## 'Not sure'

# Other

There were a range of other comments which included:

'Monitor it, plant dunes, submission'

'They do more than Council'

'Make beaches beautiful'

'Working bees'

# References

- Coastal News 19 October 2000: Totem poles? Cattleyards.
- Dahm, C. 2002. Beach User Values and Perceptions or Coastal Erosion. Technical Report 2003/03. Environment Waikato, Hamilton.
- Fagan, J. 1998: Whangamata Beachcare: evaluation of a community participation approach to common property coastal management. University of Waikato, Hamilton.
- Thames Coromandel District Council, 2004: *Mercury Bay Strategic Planning Retreat and Council Tour*. Thames Coromandel District Council, Thames.
- Thomson, J. 2003: Coastal Values and Beach Use Survey Report. Technical Report 2003/09 Environment Waikato, Hamilton.
- Tourism Coromandel, 2003: Tourism Coromandel Results of the 2003 Visitor Expenditure Survey. Tourism Coromandel.

# Appendix 1 – What People Enjoy about Visiting the Beach

Respondents were asked the following: 'Can you tell me about the kinds of things that you enjoy most about spending time at the beach?'.

# Swimming / surf activities / water

A number of respondents (59%) mentioned swimming, surfing or other water activities as one of the things they most enjoy about spending time at the beach. These respondents made a variety of comments which included:  $^{40}$ 

Swimming, girls, sunbathing Swimming, people Surfing, the water, the sea, all free Swimming, sunbathing

Sun, surf, fishing, relaxing, not working, surf casting, general beach life Love all of it, surfing, swimming, wind surfing, walking, canoeing, kayaking, playing around in the water

Hanging out, swimming, going for a dive, eating all the kai moana that's out there

Surfing, fishing, girls
Sea, sand and sun
Sea, sun, swimming, build sandcastles, boogey boarding
Swimming, boogie boarding, clean towels, walking
Surfing

Don't get harassed by EW, peaceful, nice surf, nice beach, clean white sand

Fresh air, relaxing, walks, swimming
Diving, fishing ,bird watching - 2 legged variety
Swimming, walking the beach, relaxing, enjoying the beach
Kayaking, swimming, looking at views, walking
Taking kids out, sun, waves, beach life, rock pools, sea life
Walking, swimming, boating
Swimming in nice clean water, natural nature of the beach
Relaxing, swimming, surfing husband, fishing
Walking, swimming
Walking, swimming

Walking, swimming, golf, blobbing out, reading and entertaining
Family like being near the water, sand and water
Swimming, lying in the sun, walking on beach, grand-daughter to jump in the waves

Getting tan, waves and stuff Relax, fishing, swimming

Watching the waves, doing things with the kids, swimming, sand castles, traditional things Swimming, walking on beach

Spend a lot of time on beach - running, swimming, walking. Smell, freshness. Get away from city

Swimming, just relaxing

Relaxing, water, swimming, sunbathing

Doc # 1003293 Page 177

40

<sup>&</sup>lt;sup>40</sup> Please note that when verbatim comments cover more than one point these are reported in total to keep comments in perspective. The comments with multiple themes are repeated under each relevant section.

Weather, surf and stuff, having fun

Nice and tranquil, usually safe, good swimming, good atmosphere, 5 min walk to beach

Surfing, relaxing

Relaxing, beach, water

Swimming, people watching

Swimming, waves, environment, natural surrounding

Fishing, swimming, relaxing really

Surf, sand, smell

Going for run, swim, just relaxing

Swimming, fishing, walking, eating, being with family

Love the beach, swimming, calming effect for us, de-stressing. Second home - been coming here since 7, love way town developed with shops and not become commercialised

#### Swimming

Fishing, boating, swimming, sea, looking Change of pace and lifestyle, swimming, enjoy the beach

Swimming, the kids playing quietly, relaxing time really

Sun, in the surf, playing golf down here

Being near the water, seeing the kids, safe, clean beach, anything in the water, surfing, fishing

Walking along the beaches, swimming, beach activities

Walking the dog and boating, kids surf

Relaxing, swimming

Relaxing, swimming

Walking, bushwalks, swimming, playground for children please

Relax, do beachy things, surf, beach, kids

Sun, salt water, swimming, waves

Water, surf, sun

Sun, swimming

Sun, swimming Sun, relaxing, water

Surfing

Sun, waves, breeze

Swimming, water, atmosphere

Surf, cleanliness of water, proximity to home, safety of beach for family needs

Sun, water, peace and quiet, fresh air, good food

Sun, waves and stuff, girls

Environment, sun, water

Sunbathing, swimming, nice beachy atmosphere in town, get here and switch off

Swimming, waves, golf, catching crabs with the kids

Fishing, swimming, boogie boarding, movies, shops coffee, walks along beach, friends

Walking, surfing, kayaking, cycling

Surfing, playing with kids

Drinking wine with friends and family, swimming, walking, running, playing with kids

Swimming, lying on the beach, clean beach

Surfing

Environment, sun, water

Swimming, scenery, relaxing, atmosphere, holiday mode

Good surf, safe swimming for kids, like Whangamata because of variety - estuary, surf, harbour Sea, walking in sand, talking to people, collecting shells, bushwalks

Page 178 Doc # 1003293

Surf, like to look at nice figures on beach
Time out, always changing, nice clean water for swimming
Walks, sunbathing, swimming, playing with children, boogie boarding, beach cricket

Swimming, tuatua, running the dog
Natural, clean air, surf, relaxing
Not as busy, surfing, swimming, being in the sun, having more relaxed atmosphere

Sea kayaking, surfing, running, family time Surfing, sun

Water, sun, quality of the beach, cleanliness, surf, outlook with the islands and headlands and choice of estuary, and harbour to go to as well

Love this beach, beautiful, lovely white sands, good safe swimming Boogie boarding, kayak, wind surfing, sand castles Surf, walks on the beach

Swimming, atmosphere, close to nature, better than by the pool Surfing, diving, kids beach

Swimming in surf, kayaking, snorkelling, Swimming, surfing, snorkelling, walking fishing

Swimming, family picnic, room to play games on beach Surf, sun, white sand

Love holiday atmosphere, can come and go as you please, people are happy, see children enjoying themselves. Feel good, surf is invigorating

Being all together as a family, swimming, no phones, relaxed Surfing

Swimming, walking, fishing, time out, views

Swimming, fishing, watching grandson surf
Swimming, sunbathing, visiting the shops
Boogie boarding, fishing, just being here, the beauty of the place
Probably swimming

Waves, boogie boarding, relaxing, walks on the beach, rock pools, shell collecting

Swimming, boating, walking Beach life, surfing, fishing

Beach itself, bush walks, swimming Sea, sun and fresh air, surf Surf

Water when warm, beach, clean, beautiful, coming for 30 yrs

Walking, swimming, offers so many opportunities for family, water sports, surfing, kayaking

Swimming, relaxing

Kids playing, playing in water, relaxing

Enjoying the scenery, swimming, getting in touch with nature

Sun, girls, surfing

Surfing

Sun, water, social part

Surf

Family here, getting out in the water, walks, pipis, it's clean
Surfing, body boarding, sunbathing, socialising
Lazing around really, walking, normally like swimming
Watching the water, nice, clean environment and no dogs, swimming
Relaxing, swimming
Swimming, lying on the sand

# Relaxing

A third of the respondents said they most enjoyed relaxing at the beach (30%). These respondents commented:

Relaxed atmosphere feeling
Fresh air, relaxing, walks, swimming
Not being at work
Enjoyable, relaxing
Swimming, the kids playing quietly, relaxing time really

Sun, surf, fishing, relaxing, not working, surf casting, general beach life
Relaxing, catching up with people
The weather, the environment is really relaxing, and like sound of the waves

Swimming, walking the beach, relaxing, enjoying the beach
Love holiday atmosphere, can come and go as you please, people are happy, see children
enjoying themselves. Feel good, surf is invigorating

Relaxing, swimming, surfing husband, fishing
Relaxing, swimming
Relaxing, swimming
Quiet and peaceful, hanging out with just the girls
Sunbathing, swimming, nice beachy atmosphere in town, get here and switch off

Walking, swimming, golf, blobbing out, reading and entertaining
No stress
No stress
Relax

Relax, do beachy things, surf, beach, kids
Relaxing, getting away from it all
Swimming, scenery, relaxing, atmosphere, holiday mode
Laid back
Relaxation, stress free, views

Relax, walk along beach
Relax, fishing, swimming
Traditional - get away from city, relax
Relaxation, holiday, not stressed, this is a lovely, safe beach, lifeguards
Good weather, beach itself. Time out. Don't want high rises etc. at Whangamata.
Pauanui too commercialised

Page 180 Doc # 1003293

# Time out, always changing, nice clean water for swimming Swimming, just relaxing Natural, clean air, surf, relaxing Not as busy, surfing, swimming, being in the sun, having more relaxed atmosphere

Change of pace and lifestyle, swimming, enjoy the beach

Relaxing, less money spent, cheap entertainment, great beach for all ages, even on rainy days

Being able to relax, do nothing, not have any worries

Being all together as a family, swimming, no phones, relaxed

Being all together as a family, swimming, no phones, relaxed

Relaxing, watching the sea, people, surfers, drinking beer, the heat, mellow vibe

Lazing around really, walking, normally like swimming

Away from the rat race, just fresh air, sea, sand

Swimming, walking, fishing, time out, views

Swimming, walking, fishing, time out, views

Cleanliness, value, lack of rubbish, shells, things we take for granted when go to a depleted beach, environment really relaxing

#### Relaxation

Relaxing, having a break from work, sitting back with your family Waves, boogie boarding, relaxing, walks on the beach, rock pools, shell collecting

Sun, watching the ocean, watching people, relaxing, not having to cook dinner, enjoying the kids running around enjoying themselves, walking on the beach

Peacefulness, natural beauty

#### Relaxing, swimming

Everything, very relaxing, coming here almost 40 yrs for own place Relaxation, water view, water full, clear, clean, natural Relaxation, water view, water full, clear, clean, natural Relaxation, walking down beach, quiet atmosphere

Peace, environment, sea air, company of friends, lack of pressure

Love the beach, swimming, calming effect for us, de-stressing. Second home - been coming
here since 7, love way town developed with shops and not become commercialised

Going for run, swim, just relaxing Fishing, swimming, relaxing really

Walking, relaxing and reading, café
Relaxing
Undeveloped town, relaxed atmosphere
Don't really, just like to be out of Auckland, rest and recreation
Swimming, relaxing

Kids playing, playing in water, relaxing
Like to relax
Relaxing, beach, water

# Relaxing, water, swimming, sunbathing Sun, relaxing, water Surfing, relaxing

# Enjoy the beach - general

A number of respondents (25%) made general comments about enjoying the beach. These respondents commented:

Sun, surf, fishing, relaxing, not working, surf casting, general beach life Swimming, walking the beach, relaxing, enjoying the beach Sunbathing, swimming, nice beachy atmosphere in town, get here and switch off

Relax, do beachy things, surf, beach, kids weather, beach itself. Time out, Doesn't want high rises etc. at Whangamat

Good weather, beach itself. Time out. Doesn't want high rises etc. at Whangamata. Pauanui too commercialised

Change of pace and lifestyle, swimming, enjoy the beach
Relaxing, less money spent, cheap entertainment, great beach for all ages, even on rainy days
Relaxing, watching the sea, people, surfers, drinking beer,
the heat, mellow vibe

Away from the rat race, just fresh air, sea, sand

Cleanliness, value, lack of rubbish, shells, things we take for granted when go to a depleted beach, environment really relaxing

Everything, very relaxing, coming here almost 40 yrs for own place

Love the beach, swimming, calming effect for us, de-stressing. Second home - been coming here since 7, love way town developed with shops and not become commercialised

Relaxing, beach, water

Enjoying the scenery, swimming, getting in touch with nature

Just being here

Love all of it, surfing, swimming, wind surfing, walking, canoeing, kayaking, playing around in the water

The beach, the people, climate, charming, just beautiful
Taking kids out, sun, waves, beach life, rock pools, sea life
Boating, fishing, time on the beach
Watching other beach goers enjoying themselves

The beach, estuary, harbour, beach options, can walk most places especially down town
Family like being near the water, sand and water
Enjoy the infrastructure, enjoy the beach itself
Atmosphere, weather, safe beach, good for kids, kids safe in town,

no violence
Weather, love the beach, nice here, good atmosphere at the beach especially Whangamata

Sea, sand and sun
Surf, sun, white sand

Sun, salt water, swimming, waves

Watching water, watching people, fresh air. Bird life and scenery, traditional user of Whangamata

Environment, sun, water

Environment, sun, water
Lifestyle, retired. Great recreational - bike riding, walk, run.
Good for grandkids

Page 182 Doc # 1003293

# Love the beach especially after a storm, walking, smell of air, peace and quiet Whole beach thing, sitting in sun Atmosphere by sea, relaxation, family time

Coming here for 45 yrs. This answers itself
Walking, being at beach, bring grandchildren to the beach. Traditional for 30 yrs

Watching the waves, doing things with the kids, swimming, sand castles, traditional things Spend a lot of time on beach - running, swimming, walking. Smell, freshness. Get away from city

Fishing, boating, swimming, sea, looking

Enjoy beach environment, freedom of sitting on beach, good beach no matter what age - can find a place

Here, because of grandchildren - kids like being in camping ground 120m from sea and town. Can walk through to beach, nice safe beach, nice area

Love this beach, beautiful, lovely white sands, good safe swimming

Boogie boarding, fishing, just being here, the beauty of the place
Beach life, surfing, fishing
Beach itself, bush walks, swimming
Don't get harassed by EW, peaceful, nice surf, nice beach, clean white sand
Water when warm, beach, clean, beautiful, coming for 30 yrs

Weather, surf and stuff, having fun
Access to sea, beach
Swimming, lying on the sand
Swimming, people watching
All of the environment, sea, nice weather nicer here, nice for the family
Beaches and the people

## Walking / running / biking

A fifth of the respondents mentioned walking, running or riding a bike as one of the things they most enjoy about spending time at the beach (22%). These respondents commented:

Fresh air, relaxing, walks, swimming
Swimming, walking the beach, relaxing, enjoying the beach
Relax, walk along beach
Lazing around really, walking, normally like swimming
Swimming, walking, fishing, time out, views

Swimming, walking, fishing, time out, views Waves, boogie boarding, relaxing, walks on the beach, rock pools, shell collecting

Sun, watching the ocean, watching people, relaxing, not having to cook dinner, enjoying the kids running around enjoying themselves, walking on the beach
Relaxation, walking down beach, quiet atmosphere
Going for run, swim, just relaxing

Walking, relaxing and reading, café

It's different to Hamilton, walking more than swimming

Love all of it, surfing, swimming, wind surfing, walking, canoeing, kayaking, playing around in

the water

## Kayaking, swimming, looking at views, walking

Walking along the beaches, swimming, beach activities
Walking the dog and boating, kids surf
Walking, swimming, boating

Vastness of the ocean, watching the dunes change, they get chopped away and built up again.

Having a beach to walk on in the day

Walking on the beach, I like fishing, have a boat, golf and tennis

Walking, bushwalks, swimming, playground for children please
Walking, swimming
Walking, swimming

Fishing, swimming, boogie boarding, movies, shops coffee, walks along beach, friends Walking, surfing, kayaking, cycling

Drinking wine with friends and family, swimming, walking, running, playing with kids

Swimming, lying in the sun, walking on beach, grand-daughter to jump in the waves

Don't have to wear shoes, walking beside the sea, pristine. I love the most the clean beach, clean water, fresh blue water

Lifestyle, retired. Great recreational - bike riding, walk, run. Good for grandkids

Love the beach especially after a storm, walking, smell of air, peace and quiet

Walking, being at beach, bring grandchildren to the beach. Traditional for 30 yrs

Swimming, walking on beach
Sea, walking in sand, talking to people, collecting shells, bushwalks
Scenery, walks
View, salt, sea air, walks

Spend a lot of time on beach - running, swimming, walking. Smell, freshness. Get away from city

Walks, sunbathing, swimming, playing with children, boogie boarding, beach cricket

Scenery, walking the dog
Family here, getting out in the water, walks, pipis, it's clean
Walking along beach, sitting in the sun

Sea kayaking, surfing, running, family time

Walking

Surf, walks on the beach

Walking

Swimming, surfing, snorkelling, walking Swimming, boating, walking Beach itself, bush walks, swimming

Swimming, boogie boarding, clean towels, walking Walking the coast, lovely day, take in some ozone Swimming, fishing, walking, eating, being with family

Page 184 Doc # 1003293

#### Sun

Slightly fewer respondents (17%) mentioned the sun. These respondents commented: Sun, surf, fishing, relaxing, not working, surf casting, general beach life Sunbathing, swimming, nice beachy atmosphere in town, get here and switch off

Not as busy, surfing, swimming, being in the sun, having more relaxed atmosphere

Sun, watching the ocean, watching people, relaxing, not having to cook dinner, enjoying the kids running around enjoying themselves, walking on the beach

Relaxing, water, swimming, sunbathing Sun, relaxing, water

Water, surf, sun
Sun, swimming
Sun, swimming
Swimming, girls, sunbathing
Sun, shops and beer

Sun, in the surf, playing golf down here

Doing nothing, sunbathing

Sun, girls, surfing

Swimming, lying on the beach, clean beach

Swimming, lying in the sun, walking on beach, grand-daughter to jump in the waves

Sea, sand and sun
Surf, sun, white sand
Sun, salt water, swimming, waves
Sun, water, peace and quiet, fresh air, good food
Sun, waves and stuff, girls

Environment, sun, water
Environment, sun, water
Getting tan, waves and stuff
Whole beach thing, sitting in sun
Walks, sunbathing, swimming, playing with children, boogie boarding, beach cricket

Walking along beach, sitting in the sun Swimming, sunbathing Surfing, sun

Water, sun, quality of the beach, cleanliness, surf, outlook with the islands and headlands and choice of estuary, and harbour to go to as well

Swimming, sunbathing, visiting the shops

Sun, fishing, boating
Surfing, body boarding, sunbathing, socialising
Sun, water, social part
Sea, sun and fresh air, surf
Water, sun

Sun, waves, breeze Sunbathing Getting fried

# Boating / fishing

A similar number of respondents (15%) mentioned boating or fishing. These respondents commented:

Sun, surf, fishing, relaxing, not working, surf casting, general beach life
Sun, fishing, boating
Relaxing, swimming, surfing husband, fishing
Relax, fishing, swimming
Swimming, walking, fishing, time out, views

Swimming, walking, fishing, time out, views
Fishing, swimming, relaxing really
Fishing, plenty of people, things to do, social reasons
Hanging out, swimming, going for a dive, eating all the kai moana that's out there

Diving, fishing, birdwatching - 2 legged variety

Love all of it, surfing, swimming, wind surfing, walking, canoeing, kayaking, playing around in the water

Being near the water, seeing the kids, safe, clean beach, anything in the water, surfing, fishing

Kayaking, swimming, looking at views, walking

Walking the dog and boating, kids surf

Walking, swimming, boating

Surfing, fishing, girls
Walking on the beach, I like fishing, have a boat, golf and tennis
Boating, fishing time on the beach

Come here because grandmother is here, good for the kids relaxing, fishing, take kids fishing Fishing, swimming, boogie boarding, movies, shops coffee, walks along beach, friends

Walking, surfing, kayaking, cycling
Like my boating and fishing
Swimming in surf, kayaking, snorkling, fishing
Swimming, tuatua, running the dog
Family here, getting out in the water, walks, pipis, it's clean

Fishing, boating, swimming, sea, looking
Fishing, boating, swimming, sea, looking
Sea kayaking, surfing, running, family time
Swimming, fishing, watching grandson surf
Boogie boarding, kayak, wind surfing, sand castles

Boogie boarding, fishing, just being here, the beauty of the place
Swimming, boating, walking
Beach life, surfing, fishing

Swimming, fishing, walking, eating, being with family Walking, swimming, offers so many opportunities for family, water sports, surfing, kayaking

# **Activities for kids**

An eighth of the respondents (13%) mentioned activities for the children as one of the things they most enjoy about spending time at the beach. These respondents commented:

Page 186 Doc # 1003293

Sun, watching the ocean, watching people, relaxing, not having to cook dinner, enjoying the kids running around enjoying themselves, walking on the beach
Swimming, lying in the sun, walking on beach, grand-daughter to jump in the waves

Walks, sunbathing, swimming, playing with children, boogie boarding, beach cricket

Swimming, the kids playing quietly, relaxing time really

Love holiday atmosphere, can come and go as you please, people are happy, see children
enjoying themselves. Feel good, surf is invigorating

Sea, sun, swimming, build sandcastles, boogey boarding
Relax, do beachy things, surf, beach, kids
Kids playing, playing in water, relaxing
It's really that the kids can play for hours, can do everything
Being near the water, seeing the kids, safe, clean beach, anything in the water, surfing, fishing

Walking the dog and boating, kids surf
Taking kids out, sun, waves, beach life, rock pools, sea life
Come here because grandmother is here, good for the kids relaxing, fishing, take kids fishing
Spend time with the kids
Swimming, waves, golf, catching crabs with the kids

Little girls like the sand hoppers, crab hunting

The kids like it

Atmosphere, weather, safe beach, good for kids, kids safe in town, no violence

Surfing, playing with kids

Drinking wine with friends and family, swimming, walking, running, playing with kids

Have young boy, seeing them having fun
Lifestyle, retired. Great recreational - bike riding, walk, run. Good for grandkids

Walking, being at beach, bring grandchildren to the beach. Traditional for 30 yrs

Watching the waves, doing things with the kids, swimming, sand castles, traditional things Swimming, family picnic, room to play games on beach

Swimming, fishing, watching grandson surf

Here, because of grandchildren - kids like being in camping ground 120m from sea and town.

Can walk through to beach, nice safe beach, nice area

Boogie boarding, kayak, wind surfing, sand castles

Surfing, diving, kids beach

#### Socialising / family

Other respondents (11%) mentioned socialising as one of the things they most enjoy about spending time at the beach. These respondents commented:

Surfing, body boarding, sunbathing, socialising
Sun, water, social part
Relaxing, catching up with people
Quiet and peaceful, hanging out with just the girls
Walking, swimming, golf, blobbing out, reading and entertaining

Being all together as a family, swimming, no phones, relaxed

Being all together as a family, swimming, no phones, relaxed
Relaxing, watching the sea, people, surfers, drinking beer, the heat, mellow vibe
Relaxing, having a break from work, sitting back with your family
Peace, environment, sea air, company of friends, lack of pressure

Fishing, plenty of people, things to do, social reasons Swimming, people Just family really

Come here because grandmother is here, good for the kids relaxing, fishing, take kids fishing

Fishing, swimming, boogie boarding, movies, shops coffee, walks along beach, friends

Drinking wine with friends and family, swimming, walking, running, playing with kids
Sea, walking in sand, talking to people, collecting shells, bushwalks
Swimming, family picnic, room to play games on beach
Family here, getting out in the water, walks, pipis, it's clean
Sea kayaking, surfing, running, family time

Family time, natural, brought up the kiwi way
Swimming, fishing, walking, eating, being with family
Walking, swimming, offers so many opportunities for family, water sports,
surfing, kayaking
Beaches and the people
Family time, spending time outside away from TVs.

#### **Environment / nature**

A tenth of the respondents (11%) mentioned they most enjoyed the environment or natural features of the beach. These respondents commented:

The weather, the environment is really relaxing, and like sound of the waves

Cleanliness, value, lack of rubbish, shells, things we take for granted when go to a depleted beach, environment really relaxing

Peacefulness, natural beauty

Relaxation, water view, water full, clear, clean, natural Relaxation, water view, water full, clear, clean, natural

Relaxation, walking down beach, quiet atmosphere
Peace, environment, sea air, company of friends, lack of pressure
Undeveloped town, relaxed atmosphere
Enjoying the scenery, swimming, getting in touch with nature
The beach, the people, climate, charming, just beautiful

Vastness of the ocean, watching the dunes change, they get chopped away and built up again.

Having a beach to walk on in the day

Swimming in nice clean water, natural nature of the beach Not citified, not footpaths, had a place at the Mount - more like a city, no high rises here Weather, love the beach, nice here, good atmosphere at the beach especially Whangamata

Swimming, atmosphere, close to nature, better than by the pool
Family time, natural, brought up the kiwi way
Solitude, being able to watch the sea, can grow plant material down here that can't grow at home - for floral art

Solitude, being able to watch the sea, can grow plant material down here that can't grow at home - for floral art

Page 188 Doc # 1003293

#### Swimming, water, atmosphere

Swimming, waves, environment, natural surrounding Surf, sand, smell

Nice and tranquil, usually safe, good swimming, good atmosphere, 5 min walk to beach
All of the environment, sea, nice weather nicer here, nice for the family
Sea, like the outdoors, fresh air, it's healthy,
except for two days over New Year - people
Natural, clean air, surf, relaxing

#### **Scenery**

A similar number of respondents (7%) mentioned the scenery as one of the things they most enjoy about spending time at the beach. These respondents commented:

Water, sun, quality of the beach, cleanliness, surf, outlook with the islands and headlands and choice of estuary, and harbour to go to as well

Swimming, scenery, relaxing, atmosphere, holiday mode Relaxation, stress free, views Swimming, walking, fishing, time out, views Enjoying the scenery, swimming, getting in touch with nature

Kayaking, swimming, looking at views, walking
Scenery, walks
View, salt, sea air, walks
Scenery, walking the dog
Beauty, fresh air, cleanness

Love this beach, beautiful, lovely white sands, good safe swimming
Boogie boarding, fishing, just being here, the beauty of the place
Get away from work, enjoy scenery, relaxed atmosphere
Water when warm, beach clean, beautiful, coming for 30 yrs
Watching water, watching people, fresh air. Bird life and scenery, traditional user of
Whangamata

#### Clean beach / water

Others (7%) mentioned the clean beach or water as one of the things they most enjoy about spending time at the beach. These respondents commented:

Swimming, lying on the beach, clean beach

Water, sun, quality of the beach, cleanliness, surf, outlook with the islands and headlands and choice of estuary, and harbour to go to as well

Cleanliness, value, lack of rubbish, shells, things we take for granted when go to a depleted beach, environment really relaxing

Relaxation, water view, water full, clear, clean, natural

Being near the water, seeing the kids, safe, clean beach, anything in the water, surfing, fishing Clean sand, patrolled environment, close by facilities, space

Don't have to wear shoes, walking beside the sea, pristine. I love the most the clean beach, clean water, fresh blue water

Surf, cleanliness of water, proximity to home, safety of beach for family needs

Beauty, fresh air, cleanness

Watching the water, nice, clean environment and no dogs, swimming Don't get harassed by EW, peaceful, nice surf, nice beach, clean white sand

Clean, nice, easily accessible
Water when warm, beach clean, beautiful, coming for 30 yrs
Water when warm, beach clean, beautiful, coming for 30 yrs

#### Shops and other facilities

Other respondents (5%) mentioned the shops, the other facilities or having things to do as one of the things they most enjoy about spending time at the beach. . These respondents commented:

Sun, shops and beer
Sun, in the surf, playing golf down here
Swimming, sunbathing, visiting the shops
Walking, swimming, golf, blobbing out, reading and entertaining
Fishing, plenty of people, things to do, social reasons

Walking, relaxing and reading, café Shops

Walking on the beach, I like fishing, have a boat, golf and tennis Swimming, waves, golf, catching crabs with the kids Enjoy the infrastructure, enjoy the beach itself

Fishing, swimming, boogie boarding, movies, shops coffee, walks along beach, friends

Clean sand, patrolled environment, close by facilities, space

#### Fresh air

A few respondents (5%) mentioned the fresh air as one of the things they most enjoy about spending time at the beach. These respondents commented:

Sun, water, peace and quiet, fresh air, good food Sun, waves, breeze

Fresh air, relaxing, walks, swimming

Away from the rat race, just fresh air, sea, sand

Peace, environment, sea air, company of friends, lack of pressure

View, salt, sea air, walks
Spend a lot of time on beach - running, swimming, walking. Smell, freshness.
Get away from city
Beauty, fresh air, cleanness

Love this beach, beautiful, lovely white sands, good safe swimming
Sea, like the outdoors, fresh air, it's healthy, except for two days over New Year - people
Walking the coast, lovely day, take in some ozone
Watching water, watching people, fresh air. Bird life and scenery, traditional user of
Whangamata
Natural, clean air, surf, relaxing

#### Girls

A few respondents (2.6%) mentioned the girls as one of the things they most enjoy about spending time at the beach. These respondents commented:

Swimming, girls, sunbathing Sun, girls, surfing Sun, waves and stuff, girls

Diving, fishing, bird watching - 2 legged variety

Page 190 Doc # 1003293

# Surfing, fishing, girls Surf, likes to look at nice figures on beach

#### Safety

A similar number (2.6%) mentioned safety as one of the things they most enjoy about spending time at the beach. These respondents commented:

Relaxation, holiday, not stressed, this is a lovely, safe beach, lifeguards Atmosphere, weather, safe beach, good for kids, kids safe in town, no violence

Clean sand, patrolled environment, close by facilities, space

Good surf, safe swimming for kids, like Whangamata because of variety - estuary, surf, harbour Love this beach, beautiful, lovely white sands, good safe swimming

Nice and tranquil, usually safe, good swimming, good atmosphere, 5 min walk to beach

#### Other

There were a range of other thoughts in regard to the things the respondents most enjoy about spending time at the beach. These included:

Not being at work

Good weather, beach itself. Time out. Doesn't want high rises etc. at Whangamata. Pauanui too commercialised

Relaxing, less money spent, cheap entertainment, great beach for all ages, even on rainy days

Love the beach, swimming, calming effect for us, de-stressing. Second home - been coming here since 7, love way town developed with shops and not become commercialised

Fishing, plenty of people, things to do, social reasons
Surfing, the water, the sea, all free
Walking, bushwalks, swimming, playground for children please

The beach, estuary, harbour, beach options, can walk most places especially down town Don't get harassed by EW, peaceful, nice surf, nice beach, clean white sand

Clean, nice, easily accessible Access to sea, beach

# Appendix 2 – Why Usually Choose that **Beach**

Respondents were asked, 'thinking about the beach you go to most often, which of these statements best describes it? a beach with no houses and no facilities for visitors at all, a beach with only a few facilities, like a toilet and car park or a beach in a coastal community with shops'. They were then asked 'can you tell me the reasons why you usually choose that beach?'.

The comments in each theme 41 below are grouped by the types of beaches the respondents are commenting on.

# Convenience / proximity to home

#### A beach in a coastal community with shops (21%)

Usually a beach in a coastal community with shops. The better beaches in terms of surf, cleanliness of water, proximity to home, safety of beach for family needs

Traditional - 40 yrs at Whangamata. Good beach, safe, handy to Hamilton. Shops and amenities are important, especially with family

Not far from Auckland and it's got shops, more convenient than others on the Coromandel The good beach happens to have the community - i.e. good beaches develop. Access, convenience, accommodation but also good surf, safe swimming for kids, like Whangamata because of the variety - estuary, surf, harbour

Because that's where we have family home. Accessibility of developed beaches - usually shorter drive times

Here - beach house so walk to beach. If isolated beach, would be a drive each time, so shorter drive time to beaches with communities

Holiday home here. Whangamata is one of the best holiday spots in NZ. Tradition since late 50s to Whangamata. Handy to Auckland

Ease of getting from Hamilton, bought holiday home

Proximity - within 1 1/2 hrs of Hamilton, good fishing, appeals to everyone in family Close to holiday home. Like different activities in community especially over Christmas sporting events, concerts in Park'

Atmosphere of it, lively and good beach. Everything you want to do is here, short drive from home

Really chose this beach - safe swimming beach and got most of the facilities you need - self contained and close enough to home that you can go back and forward and run business from here

> Safe, close to Auckland, get away Convenience, safety of the beach, patrolled for little kids Location - getting there quickly, safeness for the children to swim Closest, safest Just convenient, closest

> > Location - close Nearer to Auckland

So beautiful, close enough to get here, surf was important, family loves to surf I live around there, closest Handy, not built out like the Mount

Page 192 Doc # 1003293

<sup>&</sup>lt;sup>41</sup> Please note that when verbatim comments cover more than one point these are reported in total to keep comments in perspective. The comments with multiple themes are repeated under each relevant section.

Lovely beach, we like the variety of being by self or with others, good proximity from where we live

Live in close proximity

Close

Closest

It's local

Closest, cleanest, sewerage facilities
Closest to beach where I live
Closest to home, friends here too with baches
For accessibility from Auckland, know people who there
Because it's 100 metres from home

Great atmosphere, close to apartment, good social life
Handy
Because of it's accessibility - so convenient
Convenience
Relatively close to Hamilton

Been coming for years, only 1½ hours from Hamilton - comfortable drive on Friday night, a lot of friends

Closest

# A beach with only a few facilities, like a toilet and car park (12%)

Wife's parents live there and close to Auckland and West Coast
Welsh Coast - 90 miles from home - nearest
Good surf, closest to home

A beach with no houses and no facilities for visitors at all (50%)

Close, go 4 times a day

Just down the road, gorgeous beach, never anyone on it

A beach with no or few facilities (100%)

Accessibility

#### **Shops**

# A beach in a coastal community with shops (23%)

Always have come to Whangamata. Beach, harbour, estuary. Shops and facilities are less important, but good at my age. Traditional user of Whangamata

Advantages of doing what shopping you want and have an unspoilt beach

Always something to do - town, movies, library, shops

Bach here, estuaries, beach, shops

Bach with a good view over the water, shops, safe swimming, amenities, comfortable. In past beaches were 'communities' now not so social with neighbours

Because at moment, everything too dear, but now got facilities, a lot easier - enjoy shops, relaxed atmosphere

Because it's the best beach, surfing is important, everybody likes their mochachinos and hot chocs

Because small town

Buy ice-creams, have loos, accommodation close to beach

Closer to shops

Facilities, go fishing and diving and accommodation is there
Facilities, shops, family beach, surf club, safety, clubs
Family, it's safer, good safe beach, whiter sand, Whangamata has everything
Go to Mount - no matter what weather, something to do, shop, socialise, pictures, walk
Good infrastructure, activities, events

Good to get a drink, places to go and look after yourself

Got everything, shops, facilities, can be secluded if you want, some beaches can be either too busy or too isolated, getting away not just a city beach

Handy to shops and other facilities

Have a coffee

Hustle and bustle - shops
Like hustle and bustle - shops
Like something to eat and enjoy the company of all the people
Little children, want to get an ice-cream

Live in the country like to be able to walk to shops etc.

Live there, all beaches have shops

More to do, clubs, eating places, mini golf

Mostly historical. We also like cafes, this level of development i.e. Not developed to the level of Pauanui, Mission Bay 5000 to 8000 people

Not far from Auckland and it's got shops, more convenient than others on the Coromandel

Place to buy food etc. Makes time at beach better
Shops, community, mixture
Shops, facilities if you need them. Good if needed for an emergency, e.g. If need telephone
Shops, on bad days, other things to do, bad weather. Traditional
So somewhere to stay and eat

Son is a lifesaver. Community important - can get what you want when you want it
The good beach happens to have the community - i.e. Good beaches develop. Access,
convenience, accommodation but also good surf, safe swimming for kids, like Whangamata
because of the variety - estuary, surf, harbour

The variety, so many different walks, the estuary, wharf, town, Onemana, walks at beaches, Wentworth Valley, the type of beach, the sand is firm, good for my bad back

This beach! Has everything here, surf beach, harbour, estuary, school pool, shopping centre, mini golf, movies - good for kids too

Town is handy to it. Not got a lot of facilities at beach - long way to walk to toilets

Traditional - 40 yrs at Whangamata. Good beach, safe, handy to Hamilton. Shops and amenities are important, especially with family

Usually a beach in a coastal community with shops. The better beaches in terms of surf, cleanliness of water, proximity to home, safety of beach for family needs

Variety, estuary, nice walks, shops, coffee, movie in winter

Walking beach, enjoy cafes, but community not reason for coming. Have been coming for 40 plus yrs therefore traditional user of Whangamata

Water, sun, quality of the beach, cleanliness, surf, outlook with the islands and headlands and choice of estuary, and harbour to go to as well. Plus a beach in a coastal community with shops

What we're used to, coming for 15 yrs, shops give things for kids, variety if weather turns bad

Page 194 Doc # 1003293

# Beach house / caravan / family home

#### A beach in a coastal community with shops (21%)

Bach here, estuaries, beach, shops

Bach with a good view over the water, shops, safe swimming, amenities, comfortable. In past beaches were 'communities' now not so social with neighbours

Live there, all beaches have shops

Across the road from where I live

All of above. Holidayed here since a child, when came back as a family, decided to buy a property here

Bach here
Bach is there
Bach is there, good surf
Because family has a bach here
Because have bach here

Because I live here. Good surf beach. Good place to be. Safe.

Amenities and facilities. Retail facilities

Because that's where we have family home. Accessibility of developed beaches - usually shorter drive times

Because we live there

Caravan's here

Ease of getting from Hamilton, bought holiday home

Ex partners parents live at Family bach

Got a place here, good place for holidays

Got the bach here, mum came as a kid, been brought up here kind of

Had the bach for 50 years

Here - beach house so walk to beach. If isolated beach, would be a drive each time, so shorter drive time to beaches with communities

Holiday home here. Whangamata is one of the best holiday spots in NZ. Tradition since late 50's to Whangamata. Handy to Auckland

Husband's parents live here, like the beach here, good for boating

Live here

Live here, need the exercise

Live here. Community cares for beach

Live there by beach

'Nice to have house beside beach, harmony of the beach. Shops at Whangamata are too far from beach. Need café nearer to beach

Parents are here

Where bach is and a bit quieter than here

Where family home is Where holiday home is Where holiday place is Where house is

Where house is, surf patrol - feel safe. Know if rip or sewage will clear beach

Where house is, surf patrol - feel safe. Know if rip or sewage will clear beach
Where we live

#### A beach with only a few facilities, like a toilet and car park (16%)

Beach house right here, peacefulness, away from the surf club Just houses, this summer, mother in law renting a house there Wife's parents live there and close to Auckland and West Coast

#### **Tradition**

## A beach in a coastal community with shops (17%)

All of above. Holidayed here since a child, when came back as a family, decided to buy a property here

Got the bach here, mum came as a kid, been brought up here kind of Had the bach for 50 years

Wife's mother bought land to live on in 1940s - been here since 1950s - children visiting

Shops, on bad days, other things to do. (bad weather). Traditional

Always have come to Whangamata. Beach, harbour, estuary. Shops and facilities are less important, but good at my age. Traditional user of Whangamata

Mostly historical. We also like cafes, this level of development Not developed to the level of Pauanui, Mission Bay. 5000 to 8000 people

Traditional - 40 yrs at Whangamata. Good beach, safe, handy to Hamilton. Shops and amenities are important, especially with family

What we're used to, coming for 15 yrs, shops give things for kids, variety if weather turns bad

#### Always came here since kids

Because when first came was a beach with only a few shops, but evolved

Been coming for years, only 1 1/2 hours from Hamilton comfortable drive on Friday night, a lot of friends

Been coming here for 35 years because bach here, one of the best beaches for children, can always find a sheltered spot, getting pipis, can't beat Whangamata, best place in the world Been coming since a small child, traditional user of Whangamata

Been coming since I was born - safe beach for kids Been here for 30 yrs, 32 Brought up here

Come here since we were kids, lifetime love of it. It really hasn't changed even though there's more houses Coming for 35 years, looking for somewhere to buy

Coming since a child

First came here and loved the beach - not as much here then, kept coming back, surf, harbour, boating Habit

> Habit - coming here since day one and love it Have always come here since we were kids

In the surf club 30 years ago, coming for 35 yrs

Parents did, came as a teenager - 30 odd yrs. No surf on the Thames coast, suited everybody's needs

Surf, harbour, estuary. Coincidence that it has community, don't come for that.

Traditional user of Whangamata

Traditional, always have come here. Enjoy the community, surf club, lifesaving Used to come on holidays about 40 years ago, always used it

Page 196 Doc # 1003293

Used to live here, friends here, coming since knee - high Used to travel up from Taranaki - it's safe too

What we're used to, coming for 15 yrs, shops give things for kids, variety if weather turns bad Walking beach, enjoy cafes, but community not reason for coming. Have been coming for 40 plus yrs therefore traditional user of Whangamata

# Scenic / nice beach

#### A beach in a coastal community with shops (12%)

'Been coming here for 35 years because bach here, one of the best beaches for children, can always find a sheltered spot, getting pipis, can't beat Whangamata, best place in the world

First came here and loved the beach - not as much here then, kept coming back, surf, harbour, boating

Bach with a good view over the water, shops, safe swimming, amenities, comfortable. In past beaches were 'communities' now not so social with neighbours

'Husband's parents live here, like the beach here, good for boating

Advantages of doing what shopping you want and have an unspoilt beach
Because it's the best beach, surfing is important,
everybody likes their mochachinos and hot chocs

'The variety, so many different walks, the estuary, wharf, town, Onemana, walks at beaches, Wentworth Valley, the type of beach, the sand is firm, good for my bad back

'Water, sun, quality of the beach, cleanliness, surf, outlook with the islands and headlands and choice of estuary, and harbour to go to as well. Plus a beach in a coastal community with shops

Because of the facilities, beautiful beaches, boating, golf clubs

Best beach, surf, beach itself, facilities, clubs

Came down for holidays and liked it

Cos best beach on Coromandel Peninsula but could still be developed

Cos best beach while it is still not over-developed, no high-rises

Got bach here and it's a nice beach
It's beautiful like Fiji - have a look out there and you've got it
It's the best around, it's handy, paradise
Lovely beach, we like the variety of being by self or with others,
good proximity from where we live

Most beautiful beach Quite safe, quite flat Scenery, walks

So beautiful, close enough to get here, surf was important, family loves to surf

#### A beach with only a few facilities, like a toilet and car park (20%)

Beach

Beautiful, Totaranui Lagoon, golden sand, rocks, No baches, seclusion
Beauty, fresh air, cleanness. Enough to stay for short while but not overcrowded
Like to see things in a natural state - not like something overly developed
Scorching Bay because it has really nice sand, close. Always got lots of people there so feel
safe

A beach with no houses and no facilities for visitors at all 50%)

Just down the road, gorgeous beach, never anyone on it Unspoilt, no houses, just nature

# Things to do

#### A beach in a coastal community with shops (11%)

The variety, so many different walks, the estuary, wharf, town, Onemana, walks at beaches, Wentworth Valley, the type of beach, the sand is firm, good for my bad back

Because of the facilities, beautiful beaches, boating, golf clubs

What we're used to, coming for 15 yrs, shops give things for kids, variety if weather turns bad Always something to do - town, movies, library, shops

Go to Mount - no matter what weather, something to do, shop, socialise, pictures, walk

Good infrastructure, activities, events

More to do, clubs, eating places, mini golf

This beach! Has everything here, surf beach, harbour, estuary, school pool, shopping centre, mini golf, movies - good for kids too

Variety, estuary, nice walks, shops, coffee, movie in winter Because it had more than just a beach, golf course, tennis, other activities

Because it's distraction on bad days for children

Because something to do if weather's not very good. Come to beach for only an hour or two
Close to holiday home. Like different activities in community especially over Christmas sporting events, concerts in Park'

I like the services and facilities i.e. Beach patrols, life saving club. Community with things to do even when weather not good. Like surf beach

If weathers not good, then do other things

#### More activities

More people, better atmosphere, more things to do
Probably more, got a bit of everything, more options
Something for everyone, lots to do if wet
Something of here for all of us no matter what the season or time

#### **Beach Safety**

#### A beach in a coastal community with shops (11%)

I like the services and facilities i.e. Beach patrols, life saving club. Community with things to do even when weather not good. Like surf beach

Been coming here for 35 years because bach here, one of the best beaches for children, can always find a sheltered spot, getting pipis, can't beat Whangamata, best place in the world

Used to travel up from Taranaki - it's safe too

Bach with a good view over the water, shops, safe swimming, amenities, comfortable. In past beaches were 'communities' now not so social with neighbours

Quite safe, quite flat

Traditional - 40 yrs at Whangamata. Good beach, safe, handy to Hamilton. Shops and amenities are important, especially with family

Been coming since I was born - safe beach for kids

Because I live here. Good surf beach. Good place to be. Safe. Amenities and facilities. Retail facilities

Where house is, surf patrol - feel safe. Know if rip or sewage will clear beach Facilities, shops, family beach, surf club, safety, clubs

Family, it's safer, good safe beach, whiter sand, Whangamata has everything Usually a beach in a coastal community with shops. The better beaches in terms of surf, cleanliness of water, proximity to home, safety of beach for family needs

Closest, safest

Page 198 Doc # 1003293

Convenience, safety of the beach, patrolled for little kids

Atmosphere, surf club. Beach has a range of types - surf, harbour. Safe, more people around but don't like parking wardens in town - 1hr parking

Location - getting there quickly, safeness for the children to swim

Not as rough as the surf club

Really chose this beach - safe swimming beach and got most of the facilities you need - self contained and close enough to home that you can go back and forward and run business from here

#### Safe

Safe, close to Auckland, get away
Tidal estuary, waves, nice surf, safe, doesn't drop away, nice mix of beaches

### Community / people

# A beach in a coastal community with shops (11%)

Go to Mount - no matter what weather, something to do, shop, socialise, pictures, walk

More people, better atmosphere, more things to do

Lovely beach, we like the variety of being by self or with others,

good proximity from where we live

Been coming for years, only 1 1/2 hours from Hamilton - comfortable drive on Friday night, a lot of friends

Traditional, always have come here. Enjoy the community, surf club, lifesaving

Used to live here, friends here, coming since knee - high
Live here. Community cares for beach
Like something to eat and enjoy the company of all the people
Shops, community, mixture

Son is a lifesaver. Community important - can get what you want when you want it

The good beach happens to have the community - i.e. Good beaches develop. Access, convenience, accommodation but also good surf, safe swimming for kids, like Whangamata because of the variety - estuary, surf, harbour

Because all the people go there, very popular

Because where there's people I know there's places to stay

For accessibility from Auckland, know people who there

Great atmosphere, close to apartment, good social life Social reasons, as well as being able to enjoy the beach We have a lot of friends

#### General atmosphere

#### A beach in a coastal community with shops (6%)

More people, better atmosphere, more things to do Great atmosphere, close to apartment, good social life

Atmosphere, surf club. Beach has a range of types - surf, harbour. Safe, more people around but don't like parking wardens in town - 1hr parking

Nice to have house beside beach, harmony of the beach. Shops at Whangamata are too far from beach. Need café nearer to beach

Where bach is and a bit quieter than here

Because at moment, everything too dear, but now got facilities, a lot easier - enjoy shops, relaxed atmosphere

Hustle and bustle - shops

Like hustle and bustle - shops

Atmosphere of it, lively and good beach. Everything you want to do is here, short drive from home

Live in country and quiet where live so good change

#### A beach with only a few facilities, like a toilet and car park (32%)

Beach house right here, peacefulness, away from the surf club
Because just like to enjoy the peace and quiet
Like the quiet
Peace and quiet
Peace, relaxation
Pretty quiet

#### **Facilities**

# A beach in a coastal community with shops (9%)

Because at moment, everything too dear, but now got facilities, a lot easier - enjoy shops, relaxed atmosphere

Volunteer life guard at Papamoa, facilities quite important

I like the services and facilities i.e. Beach patrols, life saving club. Community with things to do even when weather not good. Like surf beach

Traditional - 40 yrs at Whangamata. Good beach, safe, handy to Hamilton. Shops and amenities are important, especially with family

Facilities, shops, family beach, surf club, safety, clubs

Really chose this beach - safe swimming beach and got most of the facilities you need - self contained and close enough to home that you can go back and forward and run business from here

Because of the facilities, beautiful beaches, boating, golf clubs Best beach, surf, beach itself, facilities, clubs

"Always" have come to Whangamata. Beach, harbour, estuary. Shops and facilities are less important, but good at my age. Traditional user of Whangamata

Facilities, go fishing and diving and accommodation is there

Got everything, shops, facilities, can be secluded if you want, some beaches can be either too busy or too isolated, getting away not just a city beach

Handy to shops and other facilities

Shops, facilities if you need them. Good if needed for an emergency, e.g. If need telephone

Town is handy to it. Not got a lot of facilities at beach - long way to walk to toilets

Because all facilities are there, wide open enough that can get away if want to

Because of all the facilities and because have children

#### A beach with only a few facilities, like a toilet and car park (8%)

Because of remoteness and has basic facilities that need One close to facilities, quite quiet, private

#### Surf

#### A beach in a coastal community with shops (7%)

I like the services and facilities i.e. Beach patrols, life saving club.

Community with things to do even when weather not good. Like surf beach

Best beach, surf, beach itself, facilities, clubs

Because I live here. Good surf beach. Good place to be. Safe. Amenities and facilities. Retail facilities

Page 200 Doc # 1003293

Usually a beach in a coastal community with shops. The better beaches in terms of surf, cleanliness of water, proximity to home, safety of beach for family needs

Tidal estuary, waves, nice surf, safe, doesnt drop away, nice mix of beaches

First came here and loved the beach - not as much here then, kept coming back, surf, harbour, boating

Because it's the best beach, surfing is important, everybody likes their mochachinos and hot chocs

Water, sun, quality of the beach, cleanliness, surf, outlook with the islands and headlands and choice of estuary, and harbour to go to as well. Plus a beach in a coastal community with shops So beautiful, close enough to get here, surf was important, family loves to surf

Parents did, came as a teenager - 30 odd yrs.
No surf on the Thames coast, suited everybody's needs
Surf, harbour, estuary. Coincidence that it has community, don't come for that.
Traditional user of Whangamata
Bach is there, good surf
Surfing
To surf

A beach with only a few facilities, like a toilet and car park (16%)

Better surf
Good surf
Good surf, closest to home
Where you go surfing

#### **Family**

#### A beach in a coastal community with shops (6%)

Because of all the facilities and because have children Family

Family, it's safer, good safe beach, whiter sand, Whangamata has everything Got everything a family needs and wants

This beach! Has everything here, surf beach, harbour, estuary, school pool, shopping centre, mini golf, movies - good for kids too

For children, teenagers, compromise, happy here

Mostly because have 4 grandchildren regardless of what direction harbour, surf, estuary
Proximity - within 1 1/2 hrs of Hamilton, good fishing, appeals to everyone in family
Suits all members of our family
Teenage kids like it here

# Boating / fishing / water sports

#### A beach in a coastal community with shops (5%)

Proximity - within 1 1/2 hrs of Hamilton, good fishing, appeals to everyone in family

First came here and loved the beach - not as much here then,
kept coming back, surf, harbour, boating

Because of the facilities, beautiful beaches, boating, golf clubs
Facilities, go fishing and diving and accommodation is there

Been coming here for 35 years because bach here, one of the best beaches for children, can always find a sheltered spot, getting pipis, can't beat Whangamata, best place in the world Husbands parents live here, like the beach here, good for boating Fishing

Good for diving and fishing

#### **Environment**

#### A beach in a coastal community with shops (3%)

Family, it's safer, good safe beach, whiter sand, Whangamata has everything
Usually a beach in a coastal community with shops. The better beaches in terms of surf,
cleanliness of water, proximity to home, safety of beach for family needs

Water, sun, quality of the beach, cleanliness, surf, outlook with the islands and headlands and choice of estuary, and harbour to go to as well. Plus a beach in a coastal community with shops

Closest, cleanest, sewerage facilities

Rural, different environment

# A beach with only a few facilities, like a toilet and car park (12%)

Beauty, fresh air, cleanness. Enough to stay for short while but not overcrowded

Closer to nature

Private, cleaner

## Remoteness / isolation / privacy

#### A beach in a coastal community with shops (1%)

Got everything, shops, facilities, can be secluded if you want, some beaches can be either too busy or too isolated, getting away not just a city beach

Because all facilities are there, wide open enough that can get away if want to

#### A beach with only a few facilities, like a toilet and car park (16%)

Because of remoteness and has basic facilities that need
One close to facilities, quite quiet, private
Beautiful, Totaranui Lagoon, golden sand, rocks, No baches, seclusion
Cos it's got so packed

#### A beach with no houses and no facilities for visitors at all (50%)

Unspoilt, no houses, just nature
Privacy

#### No high rises

#### A beach in a coastal community with shops (1%)

Cos best beach while it is still not overdeveloped, no high-rises Handy, not built out like the Mount

#### Other

# A beach in a coastal community with shops (5%)

Volunteer life guard at Papamoa, facilities quite important

Nice to have house beside beach, harmony of the beach. Shops at Whangamata are too far from beach. Need café nearer to beach

Good infrastructure, activities, events

Cos best beach on Coromandel Peninsula but could still be developed

Attract more people

Like it

Ones in Wellington Relaxation Well known

Page 202 Doc # 1003293

# Appendix 3 – Why People Prefer that Beach

Respondents were asked 'For the types of beaches I've just described what type of beach do you prefer to visit?'. They were then asked 'Can you tell me the reasons why you prefer that type of beach?'.

The comments in each theme 42 below are grouped by the types of beaches the respondents are commenting on.

# **Shops**

#### A beach in a coastal community with shops (27%)

I suppose I get used to mod cons, availability of everything. It's too busy between Xmas and New Year to come here

> Easier, can buy things there instead of having to take all with Because we're city people at heart but like the beach but like to wander around shops or have lunch Got to have facilities, ice-creams So the missus can go shopping and I can go fishing

Like a good coffee as well as nature Facilities, it offers restaurants Like to be able to get bread and milk without having to drive miles Shops and cafes Food to get a drink, places to go and look after yourself.

Enjoy going to cafes, shop local - not having to bring food in, like to support the local community, range of activities Home away from home, good now it has a New World, too expensive otherwise Quite interesting to have shops, arty things etc With the shops, a few comforts Lots of people, shops if needed, handy

Older, need doctors, shops, etc.10 yrs ago would have preferred (1 43) At our age we need facilities - doctors, shops, etc. Facilities, coffee, cafés, go out for meals - 10-20yrs ago would have chosen 2 or 1 Shops, cafes Facilities, shops, family beach, surf club, safety, clubs

> So somewhere to stay and eat Shops, community, mixture Buy food

Because don't have to travel if no fridge or freezer. Access to things needed Got to have shops because I like to have lattes and beach for kids

Advantages of doing what shopping you want and have an unspoilt beach

<sup>&</sup>lt;sup>42</sup> Please note that when verbatim comments cover more than one point these are reported in total to keep comments in perspective. The comments with multiple themes are repeated under each relevant section.

Note: some respondents referred to the types of beaches as read out in the questionnaire by number as either: 1 = a beach with no houses and no facilities for visitors at all; 2 = A beach with only a few facilities, like a toilet and car park; 3 = a beach in a coastal community with shops.

Nice to have freedom to have a meal out or facilities close by

Nice to have freedom to have a meal out or facilities close by. Gently swim

Different environment in rural - no shops at home

Because like having cafes nearby

Live in the country (rural) like to be able to walk to shops etc.

If bored at beach, can get a cup of coffee - if forgotten something can go and buy it

Because at moment, everything too dear, but now got facilities, a lot easier - enjoy shops,
relaxed atmosphere

Love the beach, swimming, calming effect for us, de-stressing. Second home - been coming here since 7, love way town developed with shops and not become commercialised. Know a lot of people like to get away, enjoy having people around, evolved with it

More convenient, necessities like food

Convenience stores, not the Mount - too high-rise Because I'm an Aucklander and like to still have shops and the best of both worlds

# A beach with few facilities, like a toilet and car park (2%)

Whangamata is highly commercial

Other (13%)

Few shops, few, not a Mount. Houses, not high-rises (are a real no no)

#### **Facilities**

# A beach in a coastal community with shops (19%)

Got to have facilities, ice-creams

Facilities, it offers restaurants

Older, need doctors, shops, etc. 10 yrs ago would have preferred (1)

At our age we need facilities - doctors, shops, etc.

Facilities, coffee, cafés, go out for meals - 10-20yrs ago would have chosen 2 or 1

Facilities, shops, family beach, surf club, safety, clubs
Nice to have freedom to have a meal out or facilities close by
Nice to have freedom to have a meal out or facilities close by. Gently swim
Because at moment, everything too dear, but now got facilities, a lot easier - enjoy shops, relaxed atmosphere

#### **Facilities**

Like to have the amenities, change from the beach, meeting people
Everything's here, can base yourself here, don't have to jump in the car
Relaxed but like a few comforts, power etc

Offers all facilities plus clean sand, patrolled environment, close by facilities, space

#### Something with facilities

Because of age - convenient to have facilities - 10-20 yrs ago, wouldn't have chosen no.3

Amenities - people around

I like the services and facilities i.e. Beach patrols, life saving club. Community with things to do even when weather not good. Like surf beach

For the children, other amenities here for them
Because of all the facilities and because have children
Because of all the facilities and because have children
Came for kids, like all 3 family facilities, absolutely marvellous

Page 204 Doc # 1003293

#### A beach with only a few facilities, like a toilet and car park (10%)

Like a few facilities - prevent giardia. Nice proper toilet. Like to get away - relaxing, take all needs, exciting to be away from normal

Somewhere can wash up and go to loo, not too commercialised and inhabited, more natural Still have a toilet and car park - not crowded

Like beaches, like a few facilities. Nice to have public toilets available

#### All three types (25%)

Love solitude of isolated beach but also love amenities at Whangamata Came for kids, like all 3 family facilities, absolutely marvellous

Other (13%)

Park car, use bathroom, still slightly personal

# Friends, Family and the Community

# A beach in a coastal community with shops (20%)

Like to have the amenities, change from the beach, meeting people
Amenities - people around
For the children, other amenities here for them
Because of all the facilities and because have children
Lots of people, shops if needed, handy
Shops, community, mixture

Love the beach, swimming, calming effect for us, distressing. Second home - been coming here since 7, love way town developed with shops and not become commercialised. Know a lot of people like to get away, enjoy having people around, evolved with it

Social really

More people, better environment

Cos of having family

Lovely beach, we like the variety of being by self or with others, good proximity from where we live. Caters for all different age groups in our family

Meet heaps of people, prefer a busy beach

Mostly because have 4 grandchildren regardless of what direction harbour, surf, estuary. Can go out to brunch, long walks, movies

Parents usually come here - know lots of people here
"Feeling" lots of people around - security
Enjoy the community, surf club, lifesaving

Pubs, activities, people

But not too commercial like Pauanui and Mt. Maunganui. Happy with Whangamata sized community

Easy access to places, not real quiet, heaps of people

Proximity - within 1 1/2 hrs of Hamilton, good fishing, appeals to everyone in family, plus if wet, can go do something else, not such in wet camping

Proximity - within 1 1/2 hrs of Hamilton, good fishing, appeals to everyone in family, plus if wet, can go do something else, not such in wet camping

I like to be around people

Lots of friends around, always able to surf with friends, great vibe

Don't want to be somewhere on own, like company

More people, better atmosphere, more things to do

People - heaps of, gathering point

# A beach with only a few facilities, like a toilet and car park (2%)

Got plenty of shops in Hamilton. Had house at Whangamata. Got children here and grandchildren

# A beach with no houses and no facilities for visitors at all (4%)

Because like being alone sometime - go with friends. Drinking mates

#### A mix of two types (38%)

No. 1 is without too many people. 3 - good for kids
No. 1 is without too many people. 3 - good for kids
1 - Get away from it occasionally. 3 - people around you

# All three types (13%)

Came for kids, like all 3 family facilities, absolutely marvellous

# Isolation / few people

# A beach in a coastal community with shops (2%)

But also go to more isolated beaches
Visit No.1 or No.2 day or overnight - rough it

#### A beach with only a few facilities, like a toilet and car park (17%)

Not too many people around, don't want to be looking at too many buildings
More isolated, more beach going feel rather than built up feel
If just visiting, would prefer more remote to get away
Sit out on ocean and look at land with no development - aesthetics,
freedom of fewer people around

Don't like a lot of crowds - like some space
Less people about
Because not as many people around

# A beach with no houses and no facilities for visitors at all (48%)

Because like being alone sometime - goes with friends. Drinking mates

Get away from it all, privacy

Quiet, undisturbed, don't like crowds

Privacy

Isolated

Less people

No people

Like isolation

Like to get right away from it

Nice and private, not so many people like to go there

# A mix of two types (38%)

If have kids need 3 - with no kids, privacy good, so would prefer 2

1 - Solitude, never any litter. 3 - convenience

Remote, not populated, closer to nature without housing and all facilities

Page 206 Doc # 1003293

#### All three types (25%)

Love solitude of isolated beach but also love amenities at Whangamata
Like one and two for bushwalking, isolated beaches. Like variety and mix. Don't want all NZ to
turn into Mt Maunganui (i.e. Developed highly)

#### Quiet, relaxing

#### A beach in a coastal community with shops (4%)

Love the beach, swimming, calming effect for us, de-stressing. Second home - been coming here since 7, love way town developed with shops and not become commercialised. Know a lot of people like to get away, enjoy having people around, evolved with it

Because at moment, everything too dear, but now got facilities, a lot easier - enjoy shops, relaxed atmosphere Relaxed but like a few comforts, power etc

Some city beaches are a bit busy, overcrowded, this one's never, even in the summer can still find a patch

Ease of getting from Hamilton, bought holiday home

Relaxation

#### A beach with only a few facilities, like a toilet and car park (33%)

Like a few facilities - prevent giardia. Nice proper toilet. Like to get away - relaxing, take all needs, exciting to be away from normal

More chilled out

Get away from it all

Kids playground for the children's sake, relax and not be in the city or too commercialised

Nice and quiet

Because just like to enjoy the peace and quiet
Beach house right here, peacefulness, away from the surf club
Peace, relaxation
Because like wide open spaces and escape from busy-ness of life
Peace and quiet
Like relaxed environment, not a busy one, don't really like shops
Like the quiet

# A beach with no houses and no facilities for visitors at all (20%)

Get away from it all, privacy
Peaceful, opportunity to get away from rat-race and suburbia
Less people around - wear what you like - no fashion worries

More relaxing
Can do what you want and it's more relaxing

**Other (13%)** 

Because it's just relaxing

#### Not too developed / not over crowded

#### A beach in a coastal community with shops (4%)

Convenience stores, not the Mount - too high-rise
Prefer smaller sized beach community (i.e. Smaller than Mt Maunganui)
Smaller community beach
Not get too crowded in winter
Not Mount as too big - something not too commercial

#### A beach with only a few facilities, like a toilet and car park (12%)

Because less busy, less crowded

Beauty, fresh air, cleanness. Enough to stay for short while but not overcrowded

Tend to be not overcrowded

Not built out, not over crowded

Not as busy

Whangamata is highly commercial

#### A beach with no houses and no facilities for visitors at all (12%)

Don't like crowds

Because like to get away from the people and usually fewer people at those beaches

Because it's uncrowded

A mix of two types (13%)

Just not too crowded, nice beach

No.1 is without too many people. 3 – good for kids

All three types (13%)

Any beach will do, not like city beaches

Other (25%)

One that's not so packed, beautiful, not so many people. Mount so packed Few shops, few, not a Mount. Houses, not high-rises (are a real no no)

# Things to do

#### A beach in a coastal community with shops (12%)

Mostly because have 4 grandchildren regardless of what direction harbour, surf, estuary.

Can go out to brunch, long walks, movies

Pubs, activities, people

Proximity - within 1 1/2 hrs of Hamilton, good fishing, appeals to everyone in family, plus if wet, can go do something else, not such in wet camping

More people, better atmosphere, more things to do

I like the services and facilities i.e. Beach patrols, life saving club. Community with things to do even when weather not good. Like surf beach

Enjoy going to cafes, shop local - not having to bring food in, like to support the local community, range of activities

Have other things to do besides sit on the beach

After a day at the beach, stuff to do

I would go to any but more for kids to do

Not too boring, got things to do, a few more options

Because it's distraction on bad days for children

Because something to do if weather's not very good. Come to beach for only an hour or two

If deserted, kids would be bored on wet day

Atmosphere of it, lively and good beach.

Everything you want to do is here, short drive from home

#### A beach with only a few facilities, like a toilet and car park (2%)

Kids playground for the children's sake, relax and not be in the city or too commercialised

A mix of two types (13%)

3 - more things to do, more variety

Page 208 Doc # 1003293

# Convenience / proximity to home

#### A beach in a coastal community with shops (12%)

Proximity - within 1 1/2 hrs of Hamilton, good fishing, appeals to everyone in family, plus if wet, can go do something else, not such in wet camping

Atmosphere of it, lively and good beach. Everything you want to do is here, short drive from home

Handy, not built out like the Mount

Ease of getting from Hamilton, bought holiday home Lots of people, shops if needed, handy

Lovely beach, we like the variety of being by self or with others, good proximity from where we live. Caters for all different age groups in our family

Easy access to places, not real quiet, heaps of people

More convenient, necessities like food

Convenience
Not far from home

A mix of two types (13%)

1 - Solitude, never any litter. 3 - convenience

Other (13%)

Probably more important that close enough to where we come from and that it's safe

# **Unspoilt / nature**

# A beach in a coastal community with shops (3%)

Advantages of doing what shopping you want and have an unspoilt beach
Teenage kids concept of secluded beach with no facilities
Handy, not built out like the Mount
Basically because have bach here. Visit - go to no.1 - like rugged atmosphere

# A beach with only a few facilities, like a toilet and car park (14%)

Because like wide open spaces and escape from busy-ness of life
Sit out on ocean and look at land with no development - aesthetics, Freedom of fewer people around

When at beach I want to be amongst nature
Because it's unspoilt, no sewage problems
Back to nature but not for too long
Cove. sandv. scenic

#### A beach with no houses and no facilities for visitors at all (24%)

Quiet, undisturbed, don't like crowds

I like it to be pristine and unspoilt in its natural state, not over commercialised

Wilderness experience

More remote, different to where we live, somewhere quiet

Way nature intended

More rugged and wild

#### A mix of two types (13%)

Remote, not populated, closer to nature without housing and all facilities

#### Surf beach or beach activities

#### A beach in a coastal community with shops (8%)

Atmosphere of it, lively and good beach. Everything you want to do is here, short drive from home

I like the services and facilities i.e. Beach patrols, life saving club. Community with things to do even when weather not good. Like surf beach

Love the beach, swimming, calming effect for us, distressing. Second home - been coming here since 7, love way town developed with shops and not become commercialised. Know a lot of people like to get away, enjoy having people around, evolved with it

Enjoy the community, surf club, lifesaving

Lots of friends around, always able to surf with friends, great vibe

Nice to have freedom to have a meal out or facilities close by. Gently swim

So the missus can go shopping and I can go fishing

Surf beach. love the sound of it

The variety, so many different walks, the estuary, wharf, town, Onemana, walks at beaches, Wentworth Valley, the type of beach, the sand is firm, good for my bad back.

Atmosphere, surf club. Beach has a range of types - surf, harbour. Safe, more people around but don't like parking wardens in town - 1hr parking

### A beach with only a few facilities, like a toilet and car park (5%)

Wave action, interesting swimming Surf casting, fishing

Other (13%)

Because of surf

#### Somewhere different

#### A beach in a coastal community with shops (4%)

Like to have the amenities, change from the beach, meeting people

Because we're city people at heart but like the beach
but like to wander around shops or have lunch
Different environment in rural - no shops at home

Live in the country like to be able to walk to shops etc.

On a farm

Enjoy the mixture, we're remote all the time on a farm

# A beach with only a few facilities, like a toilet and car park (5%)

Like a few facilities - prevent giardia. Nice proper toilet. Like to get away - relaxing, take all needs, exciting to be away from normal

Basically it's good to have them for kids, nice to get away from houses and shops

#### A beach with no houses and no facilities for visitors at all (4%)

More remote, different to where we live, somewhere quiet

A mix of two types (13%)

1 - Get away from it occasionally. 3 - people around you

#### **Beach Safety**

# A beach in a coastal community with shops (6%)

Atmosphere, surf club. Beach has a range of types - surf, harbour. Safe, more people around but don't like parking wardens in town - 1hr parking

Safer for kids and that's got options, estuary, harbour, waves, ocean-side Feeling lots of people around - security

Facilities, shops, family beach, surf club, safety, clubs

Page 210 Doc # 1003293

#### Life savers, feel safe

# Advantage of being safe for kids i.e. Surf clubs Don't want to be cut off from civilisation - don't know what can happen If something went wrong, you have a few more options

Other (13%)

Probably more important that close enough to where we come from and that it's safe

#### Variety

#### A beach in a coastal community with shops (4%)

The variety, so many different walks, the estuary, wharf, town, Onemana, walks at beaches, Wentworth Valley, the type of beach, the sand is firm, good for my bad back.

Atmosphere, surf club. Beach has a range of types - surf, harbour. Safe, more people around but don't like parking wardens in town - 1hr parking

Lovely beach, we like the variety of being by self or with others, good proximity from where we live. Caters for all different age groups in our family

Safer for kids and that's got options, estuary, harbour, waves, ocean-side Probably more, got a bit of everything, more options

# A beach with only a few facilities, like a toilet and car park (2%)

Wave action, interesting swimming

A mix of two types (13%)

3 - more things to do, more variety

Other (13%)

Sometimes - mainly water, quiet walks - different experiences

#### Beach house / caravan / family home

# A beach in a coastal community with shops (2%)

Basically because have bach here. Visit - go to no.1 - like rugged atmosphere

Because family has a bach here

# A beach with only a few facilities, like a toilet and car park (5%)

Beach house right here, peacefulness, away from the surf club

#### **Environment**

A beach in a coastal community with shops (2%)

More people, better environment

# A beach with only a few facilities, like a toilet and car park (5%)

Beauty, fresh air, cleanness. Enough to stay for short while but not overcrowded

A mix of two types (13%)

1 - Solitude, never any litter. 3 - convenience

#### Other

#### A beach in a coastal community with shops (8%)

Like the changes, amount of people only 2 weeks of the year otherwise it'd would be dead boring

Age, slowing down a little, previously would've preferred 1 or 2 I like the mixture, grown in the last 30 yrs but it's still basically Whangamata

# A beachfront developed properly is really neat, like the Australians do it, professional, controlled, developed beachfronts

In general

Not for everyone to go bush

Like to see a marina here, father's moored his boat in Auckland, but can't have his boat moored here permanently, a lot of friends have sold up here and gone to Whitianga for the marina

Need all types but if own beach house, need coastal development

But also like no2 but only go for a day (to 2 )
But also love more secluded places as a call in
Like it

But also like no2 but only go for a day (to 2) But also love more secluded places as a call in

#### A beach with only a few facilities, like a toilet and car park (10%)

No shops

For the peacefulness

Whangamata going too much like the Mount - 12m (high apartment block) built next to their bach, no protected trees, no minimum section size

This isn't getting away from it whereas that would be

#### A beach with no houses and no facilities for visitors at all (4%)

Like it for camping but different if have kids - need facilities

All three types (50%)

Visit 1&2 - not stay as boring
Visit 1&2

Beautiful beaches no matter whether inhabited or not

Other (25%)

For a community, get revenue from shops, community needs dollars to survive and gives tourist attractions apart from beach. There are many places that are like basic - toilet and car park - because people need to live.

Don't experience much of other types

Page 212 Doc # 1003293

# Appendix 5 – What Are the Problems with the Dunes at Whangamata

Respondents were asked, 'Do you think there are any problems with the dunes at Whangamata'. They were then asked 'can you tell me what they are'.

# No problems

The largest group of respondents said there were not any problems or there were not really any problems with the dunes at Whangamata, 39%. These respondents commented:<sup>44</sup>

'Can't see too many problems'
'Don't see any problems'
'Here when washed out 3 yrs ago, apart from that, no'
'No'

'No, difficult job saving because of tides, so costs money, no other problems'

'No, fine'
'No, haven't been eroding or anything in last few years'
'No, never been a problem to me'

'No, not at moment but need to keep planting to keep in good condition.

Dunes will wash out with big storms'

'No, not really'

'No, not that observed'

'No, pretty constant here. People doing little damage walking compared with damage from one storm. Sand seems to stay on the beach at Whangamata'

'No, the dunes were eroding once, but a fair while ago.'
'No, there were problems but not now dunes being roped off'
'No, with people keeping off it'
'Not from what I can see'

'Not now it's been roped off'
'Not really'
'Not that I'm aware of'
'Not that noticed'

'Not where we are by harbour, lots of dunes there so feel quite safe'

'Personally, no'
'Probably ok as are'
'There has been but at moment no'

#### **Erosion**

The respondents who thought there were problems with the dunes made a variety of comments but the main theme was erosion, 28%. These comments included:

'Bit smaller than most other beaches'

'Definitely these ones, they're on the move, they're in trouble'

'Erosion is a problem'

'Have been, because of erosion from waves. Fewer problems now'
'Have been, receding, big storms have given them a tip - but it is nature'

Doc # 1003293 Page 213

14

<sup>&</sup>lt;sup>44</sup> Please note that when verbatim comments cover more than one point these are reported in total to keep comments in perspective. The comments with multiple themes are repeated under each relevant section.

'I think there is but not people problems. Change in weather patterns more than anything'

'Last 4-5 yrs seem to have receded a bit'

'Middle part, erosion south end too'

'Might be starting to get eroded - apart from that - no'

'Seem to get washed away and recover, need rebuilding at the moment at the south end'

'Slowly decreasing. 15 yrs ago a lot higher and a lot bigger'
'Starting to erode a little, need to protect them, fence off for a while till establish themselves'
'Yeah, they get eaten away'

'Yep, erosion problems up and down the coast'
'Yes - last year by estuary, no dunes ( dunes had eroded beside the estuary last year )'

'Yes, a few. Beach always changing with storms.

People at far end of beach losing part of their property'

'Yes, areas have lost vegetation and therefore sand blows away'

'Yes, been eaten away. Gone back 1-2m in last 12 months, but that was unusual'

'Yes, disappearing, not protected enough'

'Yes, dunes broken up by storms - need offshore barrier to deflect storm'

'Yes, eroding. Depends on sea, weather. Can't really change nature'

'Yes, I think so, think they're eroding, not sure'

'Yes, more conscious of protecting dunes today but out of our control - storms wash out dunes and access. Whangamata's not as bad as some coastal areas'

'Yes, probably are, probably disappearing like most beaches'

'Yes, south end gets washed away'

'Yes, they need some sort of barrier to hold sand - concrete'
'Yes, you see them disappearing, and walkways disappearing'
'You can see erosion and things down there'
'Erosion at the south end, people on them'
'Had problems, erosion and stuff and vandalism.
Attempt to grow them, but people's respect of them'

'If they keep up with grasses. Battle with nature and developers'

'Seem to be eroding, but can easily restore themselves.

If people only stick to the designated walkways would be better'

'Think down south, looks like a lot of people sitting on them so could be fenced off to protect.

Storm damage possible'

'Think have a few, bit of erosion and people don't use proper paths all the time, should have better chance to grow stuff on them'

'Up far end, looking a bit better, but last year or the year before, washed out. If people stick to walkways would preserve them better. Got to work with environment - got to co exist without being abusive '

'Yes, a few erosion problems - problems with people walking on dunes'
'Yes, around the corner in South, houses will be on the beach soon and people keep walking on them from their house, dragging their boats'

'Yes, behind us didn't used to be cordoned off.
Breaking up dunes - eroding. No good for spinifex to be trampled'
'Yes, bit sparse with the growth. Obvious signs of damage, worn'

'Yes, but compliment people for work over the years that has been done on them - planting, improved immensely. Still problems - area around surf club which was fenced off for many years now damaged'

Page 214 Doc # 1003293

'Yes, getting eaten away, keeping people off them is a problem as well'
'Yes, have eroded, traffic on them, general disregard for environment'

'Yes, many gone. I came here first at 10 yrs old - beautiful big dunes - now most gone. Building too close to beach. Rough sea leads to erosion'

'Yes, need to do something with these, but where water gets there and washes completely out, people have these houses behind and council doesn't make an effort and locals are doing the repair work, they're dedicated. Council should do the cleanup and reinforce the area so that sand can rebuild, lost from here to there (indicated 5-10m). I'd not sleep at night if that was my house, water overtopped the dune'

'Yes, seem to be quite stripped bare compared to beach where live - not quite as protected. Found hard to find way'

'Being eroded from time to time. Good that put down walkways'

'Yes, big storm cut into sandbank - just grass at top and bare sand. Now, no problems - but always pressure from people, walking over and destroying plant life.'

'No, eroding quite quickly'

'No, pretty good, lost a bit behind'

'Probably same as a lot of popular beaches - getting smaller'

'Don't really know Whangamata, would be erosion problems looking at it'
'Care needs to be taken of them to make sure that they are still here in 20 yrs time - plantings'
'Just natural process'

'Over the years there's less and less'

'Up harbour, planting, they did have to be retained, are more stable than they were, not sure about these ones'

'Apart from the fact that sea tries to get them,
lot of people realise importance and don't protect them'
'Could have a bit more vegetation on them, do erode during the year'
'Had problems, erosion and stuff and vandalism.
Attempt to grow them, but people's respect of them'
'Water level coming up higher - eroding away sand and plants etc.
People don't keep off dunes - trampling vegetation and habitat'

# People walking on them

The second theme covered people ruining the dunes, 22%. These people commented: *'Erosion at the south end, people on them'* 

'Had problems, erosion and stuff and vandalism. Attempt to grow them, but people's respect of them'

'If they keep up with grasses. Battle with nature and developers'

'Seem to be eroding, but can easily restore themselves. If people only stick to the designated walkways would be better'

'Think down south, looks like a lot of people sitting on them so could be fenced off to protect.

Storm damage possible'

'Think have a few, bit of erosion and people don't use proper paths all the time, should have better chance to grow stuff on them'

'Up far end, looking a bit better, but last year or the year before, washed out. If people stick to walkways would preserve them better. Got to work with environment - got to co exist without being abusive '

'Yes, a few erosion problems - problems with people walking on dunes'

'Yes, around the corner in South, houses will be on the beach soon and people keep walking on them from their house, dragging their boats'

'Yes, behind us didn't used to be cordoned off. Breaking up dunes - eroding. No good for spinifex to be trampled'

'Yes, bit sparse with the growth. Obvious signs of damage, worn'

'Yes, getting eaten away, keeping people off them is a problem as well'

'Yes, getting eaten away, keeping people off them is a problem as well'

'Yes, have eroded, traffic on them, general disregard for environment'

'Yes, many gone. I came here first at 10 yrs old - beautiful big dunes - now most gone. Building too close to beach. Rough sea leads to erosion'

'Yes, big storm cut into sandbank - just grass at top and bare sand. Now, no problems - but always pressure from people, walking over and destroying plant life.'

'Children play around them a bit.

Some beaches warn you not to walk on them but not noticed that here'

'Do, people do not show enough respect for them'

'Have had problems from people running up them'

'People misusing them by destroying them, but not huge problems here.

Using shortcuts to get to beach'

'People running on them and destroying them'

'Saw a couple of kids digging in them the other day'
'Seem to have designated entry areas but nothing to stop people walking back onto dunes.
In NSW fence off both sides for re-growth'

'They get trampled'
'Yes, access destroying plants'
'Yes, are idiots who abuse it, but trying hard,
but down this end shame people are not looking after it'

'Yes, people walking all over them, children jumping, too much traffic on them'
'Yes, too many people let their kids slide over them - more education and planting'
'Bound to be, people are on them. Not fenced off and can tell the difference - no signs'
'People more the problem - cutting through. Dunes are looking good this year'

'Should put more cattle yards through them. They need regular monitoring and lifting, vehicle use for dinghies etc, need to be a designated area for access for vehicles'

'They get abused too much, has improved, need to be made compulsory'

'Think improved heaps; most people keep off them but still lack of respect, kids and families playing in them. But improved and more education'

'Too many people using them as public toilets. Hunt Rd - no toilets, no changing room - very little cover on dunes. Sand drifts down beach, covers walkways - stops elderly people getting down beach.'

'Too many rabbits, not enough re-vegetation. Too many horrible little brats and dogs that roam at will that knock vegetation around'

'No, don't think so, a lot of people walk on them too much'
'Not a problem, only problem can see between Xmas and New Year - crowds trample and ruin [them] and [they] die. Hard to get in form of "continuation".'

'With heavy use, probably'
'Not really. People walk on them too much'

'Apart from the fact that sea tries to get them, lot of people realise importance and don't protect them'

'Had problems, erosion and stuff and vandalism. Attempt to grow them, but people's respect of them'

'Water level coming up higher - eroding away sand and plants etc. People don't keep off dunes - trampling vegetation and habitat '

'Only where people dig them away to retain their sea views'

Page 216 Doc # 1003293

'Too much access to them with marked walkways, people generally try to use them unless they are beachfront property, when walk straight down '

#### Other

There were also a range of other comments which included:

'Bound to be, people are on them. Not fenced off and can tell the difference - no signs' 'Broken glass where we stay'

'Should put more cattle yards through them. They need regular monitoring and lifting, vehicle use for dinghies etc, need to be a designated area for access for vehicles'

'Too many people using them as public toilets. Hunt Rd - no toilets, no changing room - very little cover on dunes. Sand drifts down beach, covers walkways - stops elderly people getting down beach.'

'Too many rabbits, not enough re-vegetation. Too many horrible little brats and dogs that roam at will that knock vegetation around'

'Yes, need to do something with these, but where water gets there and washes completely out, people have these houses behind and council doesn't make an effort and locals are doing the repair work, they're dedicated. Council should do the cleanup and reinforce the area so that sand can rebuild, lost from here to there (indicated 5-10m). I'd not sleep at night if that was my house, water overtopped the dune'

'Yes, seem to be quite stripped bare compared to beach where live - not quite as protected.

Found hard to find way'

'A bit scraggly - need more plants, need to be a bit higher'
'Maybe need more planting in some parts'

'Not a lot of them. Got houses right up behind and encroaching on the sand dunes'

'People say comes in cycles, people have to keep off them and take a conservative approach' 'Small'

'Time might easily come when they will disappear - global warming'
'Too much grass on them'
'Yes, messy, dry, ruined'

'No, lot of glass'
'No, bit of rubbish in them'

'No, last year washed off. Be nice if a bit wider. Houses not be built closer'
'No, full of grass and not comfortable to lie there'

'No, I don't think so; they're doing their best to keep them there. If they don't get rid of the mangroves in the estuary, there'll be serious flooding, huge spring tide spreading right across the channel'

'No, not really. As long as are stable, most of it seems to be'

'I think probably there is, there's a lack of plants, need major planting, I wonder if they should plant with pohutakawa to provide shade and stability'

'Could have a bit more vegetation on them, do erode during the year'

'Last storm couple of winters ago sand dunes just dropped - people dump stuff there, rubbish left, in general pretty good'

'Not the same as where come from - drier because of heat'

'Children play around them a bit. Some beaches warn you not to walk on them but not noticed that here'

# Yes but don't know what

'Yes, from what you read and the time and money being spent on them'
'Know has been as often been signs'

#### Unsure

A number of respondents were unsure, not aware or did not know if there were problems or not. These comments included:

'No, don't know them'
'Can't comment'
'Don't really know'
'Don't know'
'Don't know enough about dunes'

'Don't really know'
'Might be disappearing a bit - don't know'
'No idea'
'Not aware'
'Not aware, but see signs'

'Not that aware of'

'I do know, they change shape every year, as a kid used to play in them, understand there's a problem as they've been roped off'

'Just trying to stop people walking on them, don't know how they're doing. Really well sign posted'

### **Positive Comments - Walkways**

Other respondents made positive comments about the dunes, 12% with the main positive theme covering the walkways, 4%. These comments included:

'Being eroded from time to time. Good that put down walkways'

'No, don't think so, done wonderful walkways. Seen kids sliding down them and told them to respect the dunes. Seen them deteriorate in 21 years, that's nature'

'No, have fixed them, protected areas and walkways' 'No, doing quite well, got enough access ways'

'No, plenty of walkways'

'Not now the publics good and walk on tracks provided.

Don't see sand blown on the road now - (esplanade)'

'Impressed by how cattle yards at surf club have changed the beach - was sceptical but has made a difference. Natural thing with purpose so have to protect to certain extent'

'Over the 35yrs, lot different to when first came - certain places there are. Walkways provided make a big difference'

'The walkways made a difference to condition and stop eroding'

#### **Positive Comments – Vegetation**

A few respondents, 3% made positive comments about the vegetation. These comments included:

'Yes, have been, used to be terrible, all eroding away. Now no problems, sand has built up, vegetation has come away'

'No, looking very healthy. Improved a great deal'
'No, vegetation starting to grow, were bigger when smaller'

'No, look good grasses are all growing'

'Not that I'm aware of. I can see grasses regenerating in fenced areas. Not much change over the past 5 yrs of my observation'

'Vegetation starting to grow more for stability'

#### **Positive Comments – Other**

There were also a range of other positive comments which included:

'People more the problem - cutting through. Dunes are looking good this year'

Page 218 Doc # 1003293

'They get abused too much, has improved, need to be made compulsory'
'Think improved heaps; most people keep off them but still lack of respect, kids and families playing in them. But improved and more education'

'Yes, but compliment people for work over the years that has been done on them - planting, improved immensely. Still problems - area around surf club which was fenced off for many years now damaged'

'No, has built up again after eroded'

'No, all seem well barred off'
'No, but been a lot of work to keep them from being destroyed'
'No. Obviously there are people who are doing dune care, that is there still'
'No. What they are doing is great otherwise got erosion,
won't have a beach anymore. All disappear'

'Not can really know, plenty of signs, well fenced off, housing reasonably back'

'Have improved, from some big seas'

'They are great, fantastic, awesome. Have place at Omaha - these are more established'

# Appendix 6 – What They Think of Built Accessways

Respondents were asked, 'What do you think of the built accessways at Whangamata'.

# Good / positive

The largest group of respondents made positive comments about the built accessways at Whangamata, 81%. These respondents commented:<sup>45</sup>

I think they're excellent, not very good at repairing after the storms, not very good at checking after a storm. Nothing gets done, local people will do it

Pretty good in general. Serve a good purpose.

Certainly encourage people to use them, not a lot of signage encouraging people to use them, should be encouraged

It's good, if it wasn't for them, you'd have people running all over the dunes

Great idea

Great, doing a fabulous job, grasses looking great

Think they're good, some people don't use them

Good

Pretty good, needed at regular spacing

Very good idea because keep people off dunes. People slowly beginning to use access ways more often

Good, well numbered

Great, easy to get around

Great, looked like cattle yards at first, now good. Sand has built well - bottom posts were bloody high to begin with. Now almost buried

Good

They're good

Walkways are good, signs tell you how many metres

Very handy, steps are good

Great, some - little bit difficult if unsteady on feet. Most good

Good

Good

They are good

Good

Good

Seemed all right

Fine, sometimes a little slippery or hard on feet, but good for conditions, especially with railing. Ropes horrifying at first - unsightly, but now good. Needs trees or palms - some shade would be good

Very good, however sometimes feel need attention - when washes away right to them, washes away at beach - hard for elderly

Most of them are really good, a couple need work where sand shifting is changing them Great idea, obviously a lot of work for people

Page 220 Doc # 1003293

\_

<sup>&</sup>lt;sup>45</sup> Please note that when verbatim comments cover more than one point these are reported in total to keep comments in perspective. The comments with multiple themes are repeated under each relevant section.

#### They're sweet

Good, protect sand dunes
Fine, do wash away quite frequently
I think they're really good, most people use them,
refer to number on sign to know where you are
Good idea
Excellent

Good

Great

Preserve the dunes, could use fences to let the sand build up behind. Plants grow well on seaweed

Easier with the kids

Good, apart from protecting sand dunes also give good access for people less mobile so can enjoy the facilities

I think they are great, needed for elderly or disabled, most got access for emergency services.

Just along here, if there was access for trailer sailers etc that would stop people abusing and making their own way and wrecking the banks

Think they are wonderful

Great, basically keep hoons off, good to access with pushchairs Good idea - encourages people in at particular point Good, encourages people to use particular path

Good idea

Great, stop people. Can get through them fine

Good

Excellent. Made a huge difference

Good. Should be a small vehicle access to get small yachts etc on beach where toilets are -Otahu estuary or accessway 14

Great

Marvellous idea

Very good

Good if people keep using them

Good. Fairly unobtrusive, keep most people off dunes. Fantastic in town

Very good Great, wonderful

Very good

Excellent

Most of them are really good, a couple need work where sand shifting is changing them

Brilliant, know where sitting

Good, should be used

Nice, good at one end, limited at wharf end

Good for protecting plant life, but erosion seems to wipe them out eventually

Excellent. Need more facilities at the access ways

Good - still retained a fair bit of naturalness - try to protect the dunes - don't want to see the city end up down at the water's edge

Wonderful, lovely

Wonderful

Good - getting better, problem is maintaining them, a lot of them

Good

Great

Good, great. Keeps people off the dunes. Lets elderly people find good, safe ramp off beach. Helps identify where car is, the access ways are numbered. Need vegetation

They are good

Great

Good, like that nice and regular along beach. Not have to walk too far Neat, keep people off the dunes and in designated areas, from wrecking them

Good

Good, few shaky ones after the storm but have been fixed good now.

The walkways are great, it's a hard thing to do with wind and sand moving, paths are great, signs with numbers on are great for emergency services

Really good - a lot of them - don't have to walk for ages - close to houses. Don't have to walk on dunes

Very good

We only use the one by the surf club - others are not user friendly on feet. Would be better if solid, smooth. At Whangamata, access by surf club is a smooth, boardwalk type structure.

Other access ways use sand ladders

Fine

Excellent

Helpful, good

Quite good, plenty, keeps people off them

They're good, protecting the rest obviously, easy to walk down, blend in with environment, not like a metal structure

Much better than they were 10 years ago

Always worked well, signs with numbers are good, easy to meet people.

No different in their use in the last 40 yrs

Really good

Excellent, well signposted, even in the dark

Been a major improvement, problems at south end where wiped out but are necessary.

Walkway 7 tracks are cut further

Good ideas for the numbered signs for emergency services
They're good, other people walk all over the plants,
like the numbered signs

Easier to use with kids and for all the paraphernalia that we have

Great

Good

Great idea, it's why there's not more problems, before just came down wherever, now use access ways

Very good

Great, fantastic

Seem fine

Good, a lot of them

Page 222 Doc # 1003293

Good, get used Great, fantastic Good. I usually use those

Good idea, encourage people to use access ways

Fine - good number of them

Good, don't have to walk far

Good, can get down all the way along beach. Don't have to walk

Great, well marked

Great, excellent, access to beach good

Excellent, easy to access and find - well signposted

Good - good there are a lot. Easy to use. Prefer to clambering down over dunes

Fine

Good, because provide easy access to beach and prevent dune erosion

Excellent and plenty of them

Good

Good, gives good access without damaging dunes

Brilliant - well it's done away with rubbish bins. No litter on this beach

Great

Good, look good, function well, fit in with environment Good, stops people running down dunes

Very good
Real convenient, cool
Pretty good

Good. Helps to protect dunes. Plenty there [of access ways]

Good

Good, quite a few of them, can get pushchairs down Good

Good, very good. Safe - stops people walking on glass in dunes Good, well signposted. With no.6, they did have a boardwalk - now covered with sand, if could be kept more as access way

Beneficial, good

Beneficial, good

Really well done. But he [the interviewee] doesn't want people to tell him to use them.

Good idea. Controlled walkway - protects dunes

Gotta be good

Lovely, we use those

Fantastic

Good

Good

Good

No.6 is pretty good - straight from town - concreted and really handy

Great

Good - easy to get to beach especially with built walkways

They're nice Very good Pretty good

Very good - easy on feet - lots of them Good - obvious, well signposted. Wharf end not so well signposted I think they're wonderful, I think it's great Fine. Become bigger town

Good

Good, good way of channelling people to the beach
Good - wooden steps visible, handrails easy to see from beach
Not prevent unless fenced off. Good idea, noticed that weren't all being used, wooden bridge
would be better

Good, don't walk on dunes

Good, because people tend to be directed through there rather than every which way Fine, well marked. Like the way numbered so people can see where to go

Good

Fine, no problem

Sound

Not seen them but good idea. Older get more important Good. Important to have disabled facilities. Beach of this beauty should be accessible to everybody

Good, well listed

Good, clear, can see it. Good for feet on steps

#### **Protecting the dunes**

The second largest group of respondents mentioned the built accessways protected the dunes, 13%. These respondents commented:

It's good, if it wasn't for them, you'd have people running all over the dunes

Great, doing a fabulous job, grasses looking great

Very good idea because keep people off dunes. People slowly beginning to use access ways

more often

Good, protect sand dunes

Good, apart from protecting sand dunes also give good access for people less mobile so can enjoy the facilities

Great, basically keep hoons off, good to access with pushchairs Good idea - encourages people in at particular point Good, encourages people to use particular path

Good for protecting plant life, but erosion seems to wipe them out eventually

Good - still retained a fair bit of naturalness - try to protect the dunes - don't want to see the city end up down at the water's edge

Good, great. Keeps people off the dunes. Lets elderly people find good, safe ramp off beach. Helps identify where car is, the access ways are numbered.

Need vegetation

Really good - a lot of them - don't have to walk for ages - close to houses.

Don't have to walk on dunes

Walkways are good, signs tell you how many metres

Page 224 Doc # 1003293

Quite good, plenty, keeps people off them

Great idea, it's why there's not more problems, before just came down wherever, now use access ways

Good idea, encourage people to use access ways

Very important. Saves tramping over dunes and knocking them down

Good - good there are a lot. Easy to use.

Prefer to clambering down over dunes

Good, because provide easy access to beach and prevent dune erosion

Good, gives good access without damaging dunes Good

Good. Helps to protect dunes. Plenty there [of access ways]
Good idea. Controlled walkway - protects dunes
Good - keeps people off dunes

Good, don't walk on dunes
Good, good way of channelling people to the beach

Good, because people tend to be directed through there rather than every which way

#### **Easy Access**

A tenth of the respondents mentioned the built accessways made access to the beach easy, 11%. These respondents commented:

Good, apart from protecting sand dunes also give good access for people less mobile so can enjoy the facilities

Great, basically keep hoons off, good to access with pushchairs

Easier with the kids

I think they are great, needed for elderly or disabled, most got access for emergency services.

Just along here, if there was access for trailer sailors etc that would stop people abusing and making their own way and wrecking the banks

Great, stop people. Can get through them fine

Not as good as in some other places, like more than a sandy track most of them. Others are board tracks. Make family groups in particular use them, easier to walk on and less deviating off - very well marked

#### Very good access

Good, great. Keeps people off the dunes. Lets elderly people find good, safe ramp off beach.
Helps identify where car is, the access ways are numbered. Need vegetation
Walkways are good, signs tell you how many metres
Very handy, steps are good

Good - good there are a lot. Easy to use. Prefer to clambering down over dunes

Good, because provide easy access to beach and prevent dune erosion Good, gives good access without damaging dunes Easier to use with kids and for all the paraphernalia that we have Think they look well constructed, plenty of them, easy to use

> Great, excellent, access to beach good Excellent, easy to access and find - well signposted Good, quite a few of them, can get pushchairs down

Good, very good. Safe - stops people walking on glass in dunes

Good - easy to get to beach especially with built walkways

Very good - easy on feet - lots of them

Good - wooden steps visible, handrails easy to see from beach

Good, because people tend to be directed through there rather than every which way

Good. Important to have disabled facilities. Beach of this beauty should be accessible to everybody

#### Plenty of them

Slightly fewer respondents mentioned there were plenty of built accessways, 8%. These respondents commented:

They're ok, plenty of them, if there were only a few that would be a problem

Good - getting better, problem is maintaining them, a lot of them

Good, like that nice and regular along beach. Not have to walk too far
Really good - a lot of them - don't have to walk for ages - close to houses.

Don't have to walk on dunes

Very handy, steps are good

Good - good there are a lot. Easy to use.
Prefer to clambering down over dunes
Think they look well constructed, plenty of them, easy to use
Quite good, plenty, keeps people off them
Good, a lot of them
Fine - good number of them

Good, don't have to walk far

Good, can get down all the way along beach. Don't have to walk

Excellent and plenty of them

Good. Helps to protect dunes. Plenty there [of access ways]

Lots of them

Very good - easy on feet - lots of them

#### Good signage / numbered

A number of the respondents mentioned the signage or numbering of the built accessways, 7%. These respondents commented:

Good, well numbered

I think they're really good, most people use them, refer to number on sign to know where you are

Brilliant, know where sitting

Good, great. Keeps people off the dunes. Lets elderly people find good, safe ramp off beach.

Helps identify where car is, the access ways are numbered.

Need vegetation

The walkways are great, it's a hard thing to do with wind and sand moving, paths are great, signs with numbers on are great for emergency services

Walkways are good, signs tell you how many metres

Excellent, easy to access and find - well signposted

Page 226 Doc # 1003293

Always worked well, signs with numbers are good, easy to meet people. No different in their use in the last 40 yrs

Excellent, well signposted, even in the dark Good ideas for the numbered signs for emergency services

They're good, other people walk all over the plants, like the numbered signs

Great, well marked

Good, well signposted. With no.6, they did have a boardwalk - now covered with sand, if could be kept more as access way

Good - obvious, well signposted. Wharf end not so well signposted

Good, well listed

Fine, well marked. Like the way numbered so people can see where to go

#### **Aesthetically Pleasant**

A few respondents mentioned the built accessways were aesthetically pleasant, 2%. These respondents commented:

Great, looked like cattle yards at first, now good. Sand has built well - bottom posts were bloody high to begin with. Now almost buried

Good. Fairly unobtrusive, keep most people off dunes. Fantastic in town

Good - still retained a fair bit of naturalness - try to protect the dunes - don't want to see the city
end up down at the water's edge

They're good, protecting the rest obviously, easy to walk down, blend in with environment, not like a metal structure

Good, look good, function well, fit in with environment

#### OK

A number of the respondents mentioned the built accessways were okay or all right, 5%. These respondents commented:

A necessary evil I suppose

Adequate

All right

They're ok, plenty of them, if there were only a few that would be a problem

Ok

They're all right

Adequate Seem to be effective Seem all right All right

Reasonable

#### **Negative comment**

There were also a number of respondents who made negative comments.

#### **Maintenance**

The main negative theme revolved around maintenance, mentioned by 4% of the respondents with comments like:

I think they're excellent, not very good at repairing after the storms, not very good at checking after a storm. Nothing gets done, local people will do it

Absolute waste of money - been washed away several times

Not maintained - Hunt Rd, boards are wrong way around and if not have good mobility, hopeless using them to get on the beach

Very good, however sometimes feel need attention - when washes away right to them, washes away at beach - hard for elderly

Most of them are really good, a couple need work where sand shifting is changing them Good - getting better, problem is maintaining them, a lot of them

Better a few years ago but got washed away
Why improved so much - need a bit of maintenance.
In some places, hard to find
Ok. Not that clear

#### Safety concerns

A few respondents mentioned concerns about the safety of the built accessways, 2%. These respondents commented:

Fine, sometimes a little slippery or hard on feet, but good for conditions, especially with railing. Ropes horrifying at first - unsightly, but now good. Needs trees or palms - some shade would be good

Great, some - little bit difficult if unsteady on feet. Most good

Has seen people slip on sand ladder access ways. No good for people with wheelchairs.

Australia - boardwalks. Hard to get close to beach

Horrible to walk down, surprised OSH hasn't charged someone for ankle breaking Don't like them, timber on them too far apart and they trip people

#### Other negative comment

There was also a range of other negative comments which included:

Need to be a bit more - easier access as some are too steep

Some are all right, but some a bit dodgy, because of sand dunes - they always change

Pretty good in general. Serve a good purpose. Certainly encourage people to use them, not a
lot of signage encouraging people to use them, should be encouraged

Not as good as in some other places, like more than a sandy track most of them. Others are board tracks. Make family groups in particular use them, easier to walk on and less deviating off - very well marked

Okay, they could always be better. Sometimes a bit steep for elderly and young children

We only use the one by the surf club - others are not user friendly on feet. Would be better if solid, smooth. At Whangamata, access by surf club is a smooth, boardwalk type structure.

Other access ways use sand ladders

#### Other

Other respondents made a range of comments which included:
Suppose the dunes were getting worn out
Pretty good, needed at regular spacings

Fine, sometimes a little slippery or hard on feet, but good for conditions, especially with railing.

Ropes horrifying at first - unsightly, but now good. Needs trees or palms - some shade would be good

Page 228 Doc # 1003293

I think they are great, needed for elderly or disabled, most got access for emergency services.

Just along here, if there was access for trailer sailors etc that would stop people abusing and making their own way and wrecking the banks

Fine, do wash away quite frequently

At access way no.6, starting to raise them completely, constantly monitor them

Preserve the dunes, could use fences to let the sand build up behind. Plants grow well on seaweed

Necessary to protect dunes. Nicer to walk on sandtemptation not to walk on them [the access ways] Excellent. Need more facilities at the access ways

Think they look well constructed, plenty of them, easy to use Been a major improvement, problems at south end where wiped out but are necessary. Walkway 7 tracks are cut further

In terms of structure, ok, aesthetically - neutral. Access on small part that's not necessarily highest usage

Brilliant - well it's done away with rubbish bins. No litter on this beach Brilliant - well it's done away with rubbish bins. No litter on this beach

They are there for peoples safety when you run down them

Try hard, but pretty impossible thing to do with ebb and flow, doesn't last, nature will just do
them in. Should rope off most of the dunes

Good, well signposted. With no.6, they did have a boardwalk - now covered with sand, if could be kept more as access way

Fine. Become bigger town

Been through one so unfair to say

Toilets are good

No.6 is pretty good - straight from town - concreted and really handy

Not prevent unless fenced off. Good idea, noticed that weren't all being used, wooden bridge

would be better

Not seen them but good idea. Older get more important

#### Don't know

Nice, good at one end, limited at wharf end

Probably quite good. Don't know whether they do any good. Probably encourage people to use those accessways rather than just walking everywhere

Haven't seen them yet

Not really sure. They would be necessary and be great if people used them, don't like to see abuse of the dunes Not really seen them

Not seen them yet

# Appendix 7 – Why Were Wooden Accessways Built

Respondents were asked, 'Why do you think the wooden accessways were built'.

#### To protect dunes / erosion

Just over half of the respondents, 59% said the wooden accessways were built to protect the dunes or to prevent erosion. These respondents commented:<sup>46</sup>

To protect the dunes

So people wouldn't wear the dunes down

To save the dunes

To protect the dunes

Peak crowds, need formed access to protect dunes

We were losing all vegetation - therefore getting erosion, losing banks

Stop dunes from being used - slow erosion

Built to handle crowds at holiday times, so not scramble all over dunes, preserving dunes

Stop the erosion and stop the wearing down

Primarily to encourage people to use them rather than walk over the grass - easy recognisable

Because for protection, protect the dunes against people

Mainly to stop shifting sand, so people wouldn't cover a wide area. Think access system has
worked well. Not sure if vegetation is right, don't know

So dunes wouldn't get stepped all over, destroyed

So that we didn't destroy the dunes

To protect the sand dunes

To prevent people walking over the dunes and destroying the vegetation

To protect sand dunes and environment

For people to use those instead of going through sand dunes - try telling the kids that, they like rolling down

Access and dune protection because of volume of people

To keep people off the sand dunes to have a chance to grow and to protect bird life

Protect the grasses and things, plants that are growing around
Protect sand dunes originally, and native flora
Preserve the dunes

So people don't go trampling over dunes and ruining the grasses, keeping people on paths Protect dunes. Also helps with emergency because numbered at each access way

Protect dunes, protect beaches for future generations
To protect dunes - confine from pedestrians
Reduce erosion of dunes
Keep people off dunes. Without control, a lot of hoons riding trail bikes
Protect the dunes

Page 230 Doc # 1003293

\_

<sup>&</sup>lt;sup>46</sup> Please note that when verbatim comments cover more than one point these are reported in total to keep comments in perspective. The comments with multiple themes are repeated under each relevant section.

Make it easy to get to beach and keep people on one track instead of all crashing down on different places

Protect the dunes

Built so that people didn't just walk all over the vegetation and destroy it and sand dunes. More erosion around [sand] pathways than around board pathways

To protect the dunes

Keep people off dunes - protect, channel people to walkways with good signage and still in keeping. People made conscious

Keep people off dunes - protect, channel people to walkways with good signage and still in keeping. People made conscious

Stop people wandering off them all over the dunes, safety, keep in designated areas

To protect the dunes

Probably to keep the public off the sand dunes which is a good point and good for communication that can arrange to meet people at a numbered access points. To stop people from running through sand dunes and for ease to get on beach

So people don't have to go through the dunes Easy access to beach. More stability. Easier to get down with pushchairs

Protect sand dune planting

To stop sand erosion
Stop erosion, protect dunes
To protect the dunes
Protect dunes - try to get people to use
Stop erosion, keep people to tracks

Presume to save the dunes - encouraged people to walk on them rather than the dunes Stability for elderly to get on the beach. Give people access and stop them wrecking the dunes, access at one place, otherwise people create wider walkways scrambling over dunes. Confine to a 2m walkway

> Probably to stop the wind and sea erosion carving out those areas Stop people walking through dunes - to control traffic flow To protect the dunes, easier to walk on and for pushchairs

To protect dunes from people walking on them, erosion Stops plants getting killed and everyone walking over them To protect the dunes, were starting to erode away Just erosion, keeping people off them

To stop people careering over the dunes, making it easier for access, stop people killing plants

To protect the dunes and the buffer zone between the beach and the town

So people didn't wreck the dunes

Protect the sand dunes

To protect the dunes so no wandering all over the picking out the plants

Limit erosion

To protect the dunes from people walking all over the dunes.

Makes for easy access

To keep people off sand dunes

To protect people from walking down sand dunes

Good access for people. Prevent further erosion of sand dunes but to my eye, hasn't been any need for them. Wood's easier on people's hot feet

You don't get people walking across and damaging them, like the idea of numbered signs and the road stakes - well thought out

To protect sand dunes so use the tracks Stop people damaging the dunes To protect the sand dunes

To protect the dunes
To protect dunes

So people wouldn't damage sand dunes
To allow you to get down to the beach, older people, stop people trampling over dunes
Try and preserve dunes and vegetation

For the dunes probably, keep people off the dunes
Concern about damage to plant life on dunes
Save dunes, easy access to beach
To stop people walking on dunes and destroying vegetation
Preserve dunes

Protect the dunes
To prevent dune erosion
Stop damage, dune erosion
So people know where are - areas to walk down.
Stop people walking on the dunes
To protect the dunes

Protect the dunes
To protect the dunes
To come through the dunes, to provide access
Stop people walking over the dunes and for access
Prevent dunes from being destroyed
Stop people walking over dunes and dune plants

Protect dunes - good idea - has worked
Protect dunes.
To protect the dunes
To save the dunes

To help protect the sand dunes and to encourage people to walk on them and not dunes

Stop people from wrecking vegetation. Safer for people, vegetation needed to stop erosion Safe, easy, quick access way. Stops people wrecking dunes by walking down and breaking plants

Stop the erosion of the sand dunes

To protect the dunes
So people don't erode sand so much on their way to the beach
Protect the dunes
To keep you off everywhere else - wildlife

Because get a congestion of foot traffic in one area

Page 232 Doc # 1003293

## To conserve the dunes Easy access - keep people off the dunes Help grip to the sand, stop erosion

Keep people off dunes - not so easy walking through dunes - would stand on things like twigs, insects

Stop erosion, protect sand dunes
To protect the sand dunes
To control access, lessen damage to the dunes
To protect dunes

To help give public access to beach. Keep dunes in place
To stop you walking on the sand - to protect the grasses
To stop the erosion I suppose, to preserve the more natural nature of the beach

To save the environment, encourage people to use them
To save the environment, encourage people to use them
To keep part of dune intact

To save rest of dunes and that, rather than trample vegetation, directs, know where going to take them out to

Assume to protect the dunes

To protect the dunes, to provide clearer access

#### **Control peoples access**

A third of the respondents, 38% said the wooden accessways were built to control people's access through the dunes. These respondents commented:

So people wouldn't wear the dunes down

Built to handle crowds at holiday times, so not scramble all over dunes, preserving dunes

Primarily to encourage people to use them rather than walk over the grass - easy recognisable access

Keeping people from walking all over them
So people keep off, it serves its purpose, except for beachfront homeowners - they don't use them

Stop people from using dunes

Stop people from going on dunes - more needed to right of surf club

To stop people from going up on sand dunes where the plants are growing

To keep people off the dunes
To stop people walking on the sand dunes

So people wouldn't walk all over the dunes, doesn't stop most people

To prevent people walking over the dunes and destroying the vegetation

For people to use those instead of going through sand dunes - try telling the kids that, they like rolling down

To protect dunes - confine from pedestrians Keep people off dunes. Without control, a lot of hoons riding trail bikes

Keep people off dunes - protect, channel people to walkways with good signage and still in keeping. People made conscious

Stop people wandering off them all over the dunes, safety, keep in designated areas

Probably to keep the public off the sand dunes which is a good point and good for communication that can arrange to meet people at a numbered access points

So people don't have to go through the dunes Encourage people to use them rather than all over the dunes

Designated walkways so people were encouraged to go over them

To save people walking through dunes, keep to marked areas

Better for people to walk on, stops people from cutting over private sections

Stop coastal erosion, keep people off dunes Keep people from wandering on dunes

So people wouldn't walk over the dunes

Don't know. Damn good idea - keep people off rest

Stop people walking through the dunes

Hope that people use them instead of sand dunes to provide access

Keep people off sand dunes

To keep people out of the dunes

To stop people from walking all over the dunes

Prevent people going down the dunes

Protect dunes - try to get people to use

Stop erosion, keep people to tracks

Presume to save the dunes - encouraged people to walk on them rather than the dunes

Stop people walking through dunes - to control traffic flow

Stop people walking through dunes - to control traffic flow

To try to encourage people off the dunes

To protect dunes from people walking on them, erosion

Just erosion, keeping people off them

Keep people off them

Keep people off dunes

So people didn't wreck the dunes

For precise purpose in Q7, keep people off the dunes and in designated areas from wrecking them

To keep people off sand dunes

To protect people from walking down sand dunes

You don't get people walking across and damaging them, like the idea of numbered signs and the road stakes - well thought out

To protect sand dunes so use the tracks

Stop people damaging the dunes

For the dunes probably, keep people off the dunes So people know where are - areas to walk down. Stop people walking on the dunes

To keep people on the tracks

To stop people walking all over the sand dunes

To encourage people to use them rather than the sand dunes

Keep people off the dunes

Page 234 Doc # 1003293

So people don't walk on the dunes Stop people going over dunes

To encourage people to use specific access ways, safer and steadier

Ease of finding your way through and just add a seaside flavour and very well marked. People

not straying onto private property

Ease of finding your way through and just add a seaside flavour and very well marked. People not straying onto private property

To stop people going on the dunes
To keep people off dunes

For people to get on the beach without knocking the sand dunes around - save the environment

To help protect the sand dunes and to encourage people to walk on them and not dunes Keep people off dunes for grasses to grow

Safe, easy, quick access way. Stops people wrecking dunes by walking down and breaking plants

To stop people walking through and kicking out the grasses Stop people walking across the sand dunes

Stop people trampling on bush and stuff
So people don't erode sand so much on their way to the beach
So people don't walk on dunes and wreck them, I've read the signs
To stop people walking through the sand dunes and ruining the sand dunes

To keep people from walking through the sand dunes

Prevent everybody coming over the dunes, force people to use them to get to beach

Keep people off dunes - not so easy walking through dunes - would stand on things like twigs, insects

To control access, lessen damage to the dunes

To stop people walking on the dunes

To stop you walking on the sand - to protect the grasses

To save the environment, encourage people to use them

#### To make easy access

A quarter of the respondents, 24% said the wooden accessways were built to make access to the beach easier. These respondents commented:

Primarily to encourage people to use them rather than walk over the grass - easy recognisable access

To allow people to get on the beach

Easier access

Mainly to stop shifting sand, so people wouldn't cover a wide area. Think access system has worked well. Not sure if vegetation is right, don't know

Better for people to walk on, stops people from cutting over private sections

Access and dune protection because of volume of people

Make it easy to get to beach and keep people on one track instead of all crashing down on

different places

To stop people from running through sand dunes and for ease to get on beach

Easy access to beach. More stability. Easier to get down with pushchairs

Stability for elderly to get on the beach. Give people access and stop them wrecking the dunes, access at one place, otherwise people create wider walkways scrambling over dunes. Confine to a 2m walkway

To protect the dunes, easier to walk on and for pushchairs

So people can get in and out easily, stop sand from burning their feet
To stop people careering over the dunes, making it easier for access, stop people killing plants
To get to the beach without climbing over sand dunes

So people know where are - areas to walk down. Stop people walking on the dunes

Ease of finding your way through and just add a seaside flavour and very well marked. People not straying onto private property

To protect the dunes from people walking all over the dunes.

Makes for easy access

Conscious of pedestrian erosion and to make life easier. Protects dunes and ease of access Good access for people. Prevent further erosion of sand dunes but to my eye, hasn't been any need for them. Wood's easier on people's hot feet

To allow you to get down to the beach, older people, stop people trampling over dunes

Save dunes, easy access to beach

To come through the dunes, to provide access

Stop people walking over the dunes and for access

For people to walk on. Easier access for all

For purpose of giving people access to beach
To give people access to the beach
Easy access to the beach
To get better, easier access to beach
Give easy access to beach

Not sure, cos sand gets too hot, makes it easier for people to get down
For public to find their way, make it easier
Easier to get down so don't burn your feet
So safe to walk to the beach, easier, quick and easy
Ease of access

Easily access the beach
Easier to walk on
Easy access - keep people off the dunes
Help people make it look nicer, easier for older people
To get people down to the beach

To make access easier - got to have them to make people walk down

Keep people off dunes - not so easy walking through dunes - would stand on things like twigs,
insects

Don't know, for access

To help give public access to beach. Keep dunes in place

Make it easier for people to access beach

To attract the people, comfort for the people For safe, easy access to beach from variety of places For people to get to the beach

Page 236 Doc # 1003293

#### To protect the dunes, to provide clearer access So people can go down different areas

#### **Protect plants**

A tenth of the respondents, 10% said the wooden accessways were built to protect the plants growing on the dunes. These respondents commented:

Primarily to encourage people to use them rather than walk over the grass - easy recognisable access

To stop people from going up on sand dunes where the plants are growing

We were losing all vegetation - therefore getting erosion, losing banks

To prevent people walking over the dunes and destroying the vegetation

Protect the grasses and things, plants that are growing around

So people don't go trampling over dunes and ruining the grasses, keeping people on paths

Built so that people didn't just walk all over the vegetation and destroy it and sand dunes. More erosion around [sand] pathways than around board pathways

Protect sand dune planting

Stops plants getting killed and everyone walking over them

To stop people careering over the dunes, making it easier for access, stop people killing plants

To protect the dunes so no wandering all over the picking out the plants

Try and preserve dunes and vegetation

Concern about damage to plant life on dunes

To stop people walking on dunes and destroying vegetation

Let plants grow

Stop people walking over dunes and dune plants

Keep people off dunes for grasses to grow

To stop people walking through and kicking out the grasses

Stop people from wrecking vegetation. Safer for people, vegetation needed to stop erosion

Stop people trampling on bush and stuff
To stop you walking on the sand - to protect the grasses

To save rest of dunes and that, rather than trample vegetation, directs, know where going to take them out to

#### Wildlife

A few respondents, 1% said the wooden accessways were built to protect the wildlife. These respondents commented:

To keep people off the sand dunes to have a chance to grow and to protect bird life

Protect sand dunes originally, and native flora
To keep you off everywhere else - wildlife

#### Other

There were a range of other comments which included:

Stop people from going on dunes - more needed to right of surf club

Probably to keep the public off the sand dunes which is a good point and good for communication that can arrange to meet people at a numbered access points

Protect dunes. Also helps with emergency because numbered at each access way

Protect dunes, protect beaches for future generations
So people can get in and out easily, stop sand from burning their feet
To protect the dunes and the buffer zone between the beach and the town

Good access for people. Prevent further erosion of sand dunes but to my eye, hasn't been any need for them. Wood's easier on people's hot feet

Not sure, cos sand gets too hot, makes it easier for people to get down
Easier to get down so don't burn your feet
So safe to walk to the beach, easier, quick and easy
To encourage people to use specific access ways, safer and steadier

Tourist attraction, get more people onto the beach
No. For safety, keep people off dunes or they'd fall down
People's safety. Whangamata has got a lot bigger - trying to get more people to come through
the beach

Decrease, streamline area up there, surrounded by dunes, can see how it changed with traffic

Help people make it look nicer, easier for older people Because get a congestion of foot traffic in one area

To attract the people, comfort for the people For safe, easy access to beach from variety of places

#### Don't know

A few respondents said they did not know what the wooden accessways were built for:

Not sure

Don't know

Page 238 Doc # 1003293

### **Appendix 8 - Preferred Accessways**

#### Prefer a boardwalk or track built through the dunes

Among those who preferred a boardwalk or track built through the dunes (n = 108), the main reasons given were because these were easier, 50% of the sub group, and this caused the least damage to the dunes, 17% of the sub group.

**NOTE:** The comments below relate largely to the advantages of this type of accessway. Some respondents gave the disadvantages of other types of accessways to explain their preference. These comments are included in this coding as they provide context to the respondents choice.

#### Fasier

Suits me because of two bung knees, steps too awkward, sloping boardwalk down. 2 inches of sand no big deal. More elderly people would like boardwalks

Quicker, easier, doesn't destroy the dunes Not sure, might be easier maybe

Is easier for the smaller children to walk on, sand gets so hot.

Have two small children, stroller etc

Got boardwalks in Tauranga and in New Plymouth, pretty good, easier to use

For pushchairs, can get down.

Easy, trudging through soft sand is hard work
Easy to walk on when not so steady on your feet
Easy to spot
Easiest

Easier. More practical for people with young kids and pushchairs

Easier when taking boards and young children onto beach

Easier walking

Easier to walk on

Easier to have to carry anything and sister - has trouble walking, elderly - makes it easier.

Canoe or surf board - easier

Easier on your feet

Easier access with kids and to walk on

Ease of access. Encouraged to use it if you see a boardwalk, clear access
Boardwalk be easier for everyone - for elderly and pushchairs. Chains a bit slippery
Because it keeps you on that without any reason to go away from that. Easily usable permanent access way. Won't take shortcuts

Because easier to negotiate for all ages
Easy to walk on

Easy access, sand's hot

Boardwalk convenience and for older people who wouldn't necessarily get the opportunity

Easy for all

Easier access

Easy to walk on - loose sand is hard to walk through especially when carrying a lot of stuff and with kids

Easy

Easier to follow and is an actual proper access way you can see

#### Easy on feet is most important Easy

#### Easier to follow

Easiest, keeps people off dunes, easy to see where to go and for all abilities to access the beach

If wearing shoes, boardwalk nice and easy

Good for pushchair. Need a formal access or people will be all over dunes, especially in places like Whangamata with high numbers of people

Easier to use and encourage people to stay on tracks

Prefer, easier to use. Don't like tracking through sand dunes

These are really good, user friendly, good with kids, don't really need stairs. Need more wooden structures where sand moves a bit more, not just a track. Sand ladders are hard to negotiate.

Easier to walk on than the sand ladder

Steps not always suitable for everyone. Boardwalk easier.

Kids using a sand ladder could be a little bit harder

2nd option because easier with children

Boardwalk easier. Sand ladders not so good because not so mobile or with pushchairs etc.

Sand ladders are too hard for little ones.

Nice and easy to walk on, steps are difficult, seem dangerous

Sand ladders too hard for the little ones.

Easier to get down. Sand ladder hurts your feet, stubs your toes, walk up side of them

#### Best for the dunes

Wouldn't damage dunes and tend to wander if not on a set path
Whatever's best for the dunes
Put there for people to actually use to stop any damage
Protects plants and dunes
Not very much environmental damage
Because keeps everyone in the same place, protects dunes,
well built with handrail, easier for elderly

So that not damaging dunes by everyone walking all over them. Instruct family to keep off the dunes

Don't feel like you're damaging the dunes, whatever is put in seems to last a couple of years, storms damage

Because save the dunes a bit if you use proper walkways - not destroying the dunes

Really lazy - helps walk through sand and hope it helps with erosion Because protect dunes and easy to use

Being older with a funny foot, walking on loose sand is quite difficult. Sand ladder is fine, boardwalks are nice too. No damaging the natural flora and fauna

Because protect dunes and easy to use

Cause less damage than the others

Because have least amount of dune damage and easy to find and use

#### More natural

Looks nice

It gets covered and you don't know it's there
Fit in, like look, don't look too man – built

Have seen boardwalks overseas and looked attractive - aesthetics, non intrusive.

Page 240 Doc # 1003293

Gives more authentic feel, but making way can damage the dunes Because sometimes it's hot in the sand - looks more natural

Because keeps natural coastline more than concrete. More beachy. Other things would take away from that. Lucky that do have all facilities plus natural beach. Like ruggedness of them, pleased not concrete, sand dunes not on each side city look

Not like chain ones [sand ladders], soon get covered

#### Better to walk on

Stable to walk on, knees are buggered and for older people, nice and smooth

Nicer to walk on

Like walking on boardwalks

Better to walk on - stick out a bit more so people can see them and use them instead of taking shortcuts

Got it at the Mount, not getting feet hot Stop dunes from eroding down. Boardwalk prevents hot sand. Not getting hot feet

Wooden good especially if sand hot. Boardwalk good for pushchairs / wheelchairs Cos can carry boats up and down

Boardwalks are good. Sets of stairs are awkward with pushchairs and for elderly. Not so keen on built steps or sand ladders

It doesn't restrict where you put your feet, and sometimes across the sand dunes can be a long walk and hot and your feet can sink in where the sand is deep

Flat ones, round ones aren't nice to walk on Boards better than steps, better for children. Find it difficult on the sand ladder Prefer as not as tricky to walk on

Not like wooden ones - real hard to walk on, not at right length apart

#### Safe

#### Feel safe

Safety issue - wouldn't go anywhere with nothing around and easy to walk on Safer, easier to walk on

For stability for people with disabilities, elderly, children and pushchairs. Sand ladders quite unstable, have to watch yourself as you get older.

Better in the dark or else the sand track, nice to walk in the evening

Because it protects the sand dunes and gives something solid to walk on when walking from the car with all the stuff you have to carry

#### Other

Wooden slats - most economical to build, steps cost more
Prefer wooden walkway but in some parts steps and in some parts [Otahu] need tracks
I need to know which walkway to use to get home
Gives people no confusion about where supposed to be

If required to get people to a specific area.

Probably because ones that work the best
Obvious and with chain be go into disrepair quite quickly.

Like at Opoutere Flat with mesh on it in parts to make it less slippery
Depends on terrain, areas where chain boards effective
and other boardwalks and steps where steep

Any are fine, making your own way through the dunes - shouldn't do. When mother is here with elderly person, or little kids built steps and sand ladders make it more accessible

#### A sand ladder or plank and chain

Among those who preferred a sand ladder or plank and chain (n = 98), the main reasons given were because these were easier, 19% of the sub group, and this caused the least damage to the dunes, 15% or because these were more natural, 14%.

**NOTE**: The comments below relate largely to the advantages of this type of accessway. Some respondents gave the disadvantages of other types of accessways to explain their preference. These comments are included in this coding as they provide context to the respondents choice.

#### Easier

It's easy to grip on

Easy to walk down it, gets washed away least

Easy to walk down

Easy to use. Don' t impact on dunes

Easy to get onto the beach and not knocking sand dunes around and easy for people to get down to beach

Easy on feet with round timber. Ease of construction - steps etc. Would fall away as sand moves, making sand ladders a better option

Easy on feet is most important

Easy

Easiest way to get down

Easier to walk through, blends in too Easier to follow Easier access

Cos kids, make it easier for balance

Being older with a funny foot, walking on loose sand is quite difficult. Sand ladder is fine, boardwalks are nice too. No damaging the natural flora and fauna

Because protect dunes and easy to use

Because it's easy to walk on

Most obvious and sturdiest and easiest to walk on

People with prams can access, they are practical. Flat plank would be slippery. Steps not so user friendly

A lot easier to walk on, stop people from wrecking them, these ones last a lot longer than the other ones [flat bottomed planks] have

Not necessary for stairs - planks are easy, especially if beach slanted. Steep stairs can be hard. Why don't some beaches have dunes? I.e. They have development up to beach

#### Best for the dunes

Stops it being worn away

So that not damaging dunes by everyone walking all over them.

Instruct family to keep off the dunes

If not manmade structure, would destroy dune by walking on it

Don't feel like you're damaging the dunes, whatever is put in seems to last a couple of years,

storms damage

Does least, help you get to the beach or wear down environment if everyone walking in different places

Convenience limits people to track and means people aren't racing all around dunes and damaging vegetation.

Because save the dunes a bit if you use proper walkways - not destroying the dunes

Page 242 Doc # 1003293

## Because protect dunes and easy to use Need to be fenced to stop people going any other way

Because have least amount of dune damage and easy to find and use

Cause less damage than the others

#### More natural

Seems to have least impact of all other options Sand ladder is more natural, more for beach.

More beachy, don't want concrete on a beach. This still a town and don't want it to become like Surfers Paradise or Wellington. Don't want to lose image Whangamata has got Inoffensive, can't see them

Gives more authentic feel, but making way can damage the dunes

Fit in, like look, don't look too man-built

Doesn't detract from rest of beach, probably does the job but I'm not sure how much

Contains the sand, not too detrimental

Because can still feel sand, but built for you so know is fine to use

Blends in with sand dunes but still does job at protecting the dunes

Because keeps natural coastline more than concrete. More beachy. Other things would take
away from that. Lucky that do have all facilities plus natural beach. Like ruggedness of them,
pleased not concrete, sand dunes not on each side city look

It's there and it's stopping you walking through the dunes, but not as intrusive as built steps or boardwalks. Dunes should look natural when walking through them

#### Moves with beach

Steps good because flexible when sand level changes. Need the number of accessways we have or people would walk through dunes

Sand goes through - doesn't stay on it

If sea lifts up, sit back down again, stay there and cheaper to put back
Follow contour of the sand and if washed away, easy to do something about, easy to replace,
most durable, can manipulate round to where need to get people on beach. Prams and
pushchairs easier than on steps

Best flexible as sand moves - easy to replace. Stairs would disappear. Natural track hard to walk up

Because when the sand washes out, they go down with it. The others are left standing in the air.

Because stands up to wind and tide better than steps. Chained planks are flexible and move with changes

#### Good footing

Sand ladder - traction on a steeper dune.

Need something to grip as you walk up Not sand when can't get up hill as in no.4<sup>47</sup> and platforms further down beach

More traction

Good footing and not too affrontish

#### Safer

Safety issue - wouldn't go anywhere with nothing around and easy to walk on Safe, good for kids, easy for elderly

Gives stability going up, grip, rather than walking on sand. Steps ok but higher cost than sand ladders

<sup>&</sup>lt;sup>47</sup> No 4. Refers to following a track through the sand where you can see others have gone

#### Costs

Don't want anything too elaborate, waste of our money, storm comes through and they're gone.

Might last 2 yrs, might last 5

Don't cost so much, waste of our money

#### Good on hot feet

Wooden good especially if sand hot.

If my feet get hot, can run over and lets people know where to go

#### Depends on terrain

Where dunes are steep. Don't know if you need a boardwalk through all the little tracks, should follow the tracks

Suit different beaches. Ladder is fine - ok for access for baby buggies, small children. Steps not so good. Would like to keep accessways near to a natural state

Depends on terrain, areas where chain boards effective and other boardwalks and steps where steep

Depends on access, don't need built steps if flat access way.

#### Other

Walkways - again make it very clear that there are access areas, gives wildlife an opportunity

Uncomfortable to walk on for the elderly, find it a bit tricky

Should be more access for people in wheelchairs or mobility scooters e.g. A plank down to beach. At moment, no access for them

Sand ladder quite good, easy going through dunes [ Making own way through dunes] ok for me too - I'm an outdoorsy person

Probably because ones that work the best

Ok

Just not too, nothing worse than Bondi - concrete jungle, not natural, like when looks natural and functional as well

Just all right

If wearing shoes, boardwalk nice and easy

Has seen natural track - unworkable with natural track Happy with sand ladders, but may be hard for pushchairs Good

Find it quite hard to walk on, hard with the roundness. Don't need to be too flash - sturdy - that's good

Don't mind any of them Don't like with pushchair

Concrete not ok - injuries. Boardwalk - encourage bikes and motorbikes. Need to keep on walkway. Not track - need some control to protect dunes

Any are fine, making your own way through the dunes - shouldn't do. When mother is here with elderly person, or little kids built steps and sand ladders make it more accessible

A boardwalk or track would be going over the top

Page 244 Doc # 1003293

#### Following a track through the sand where you can see others have gone

Among those who preferred following a track through the sand where you can see others have gone (n = 53), the main reasons given were because these were more natural, 30% of the sub group, easier, 19% and safe, 11%.

**NOTE**: The comments below relate largely to the advantages of this type of accessway. Some respondents gave the disadvantages of other types of accessways to explain their preference. These comments are included in this coding as they provide context to the respondents choice.

#### More natural

Part of the natural ecosystem, don't have to alter the landscape in any way, takes away from the naturalness of the beach

Natural as long as not abused but like sand ladders, but wouldn't be adverse to the boardwalk to encourage people

Most natural

More natural.

More natural way of getting onto the sands, if using a used track - not do any more damage

More natural

Keep natural track marked is my preference

Just in its virgin state.

In the ideal world, more untouched, more natural
Gives more authentic feel, but making way can damage the dunes
Don't like to see nature interrupted if avoidable.
Others take away the natural beauty

Most in tune with the environment. Really don't like the wooden ones, harder on feet, never going to be supported by level ground underneath, always uncomfortable, not attractive

#### Easier

Kind of easiest way physically
Easy on feet is most important
Easy
Easier access
Ease of access
Because easier and quick
Worn track indicates a good beach spot. Easy for kids

Easier sometimes - boardwalks can be a bit slippery

Easier on feet. Over here a lot - can't keep up maintenance of them - bits sticking up

#### Safe

Stub my toe on sand ladders sometimes
Slip on others, probably do more harm than good
Sand ladders can be slippery, less obstructive to the view,
sometimes built accessways can be a bit ugly

Sand ladder is hard to walk on. Kids nearly broke their legs on them but need to use those where the dune is not so stable

Less obtrusive without having them. Sometimes boardwalks and ladders become dangerous when washed out - not good at all. Ladders dangerous as people have to look where walking and people look at sea

#### Best for the dunes

Stop dunes from eroding down. Boardwalk prevents hot sand. From a private bach
So that not damaging dunes by everyone walking all over them.
Instruct family to keep off the dunes

#### Better to walk on

Sand ladders hurt my feet

Cos if I walk on ladder things, hard to put your feet and stuff and because a track means you're not trampling over bush

Not getting hot feet

#### Other

But engineered, in keeping with the natural environment, saves the ratepayers money

With track can make own way and follow where others have gone

Used to it

Saves me getting lost

Sands ladder don't stop erosion, don't like them Preference, but doesn't work because people walk everywhere.

Not sure whether it's good or not, if everyone uses one, track is all right. Must be a marked area because if you pick your way through everything, you'll get bitten in the sand

Nice to know somebody already been that way to beach - shows way to beach

Just no need for anything else really

Is all that needed. If people trained to use tracks - that's all that's needed

If wide enough can be ok for wheelchairs too. Have catered for able bodied guys who can run down to the beach

House right behind

Don't agree with all building, if run a track through, no difference Depends on type of dune. Stayed at Mount. Was formed track through dunes which nice

But if too much traffic and damaging dunes, need something else. Boardwalks easy to walk on. Sand ladders - ok - effective solution. Boardwalk problematic when sand moves.

No concrete wanted

Any are fine, making your own way through the dunes - shouldn't do. When mother is here with elderly person, or little kids built steps and sand ladders make it more accessible

#### Don't know

#### Don't know

#### Prefer a Set of Built Steps

Among those who preferred a set of built steps (n = 25) the main reasons given were because these were easier, 36% of the sub group, and because these are best for the dunes, 20%.

**NOTE**: The comments below relate largely to the advantages of this type of accessway. Some respondents gave the disadvantages of other types of accessways to explain their preference. These comments are included in this coding as they provide context to the respondents choice.

#### Easier

Be easier than what's here - a ramp type thing
Easier to follow and is an actual proper access way you can see
Easier to use

Page 246 Doc # 1003293

Easiest with hand rail. Sand ladder probably hard for elderly and small children - difficult to balance.

Easy

Easy to walk on - loose sand is hard to walk through especially when carrying a lot of stuff and with kids You're not going to break your leg getting to beach.

If stepped, easier for older people. Sand ladders are difficult for elderly and young children (this is not a preference, this is a comment relating to the difficulty of sand ladders)

No particular reason, easier than ladder and chains

On chain ones, have problems with kids, steps are easier for my kids

#### Best for dunes

Because save the dunes a bit if you use proper walkways - not destroying the dunes Don't feel like you're damaging the dunes, whatever is put in seems to last a couple of years, storms damage

Not wear sand dunes away or walk through the plants that are there Permanent, not going to affect dunes - viability and stability

So that not damaging dunes by everyone walking all over them.

Instruct family to keep off the dunes

#### Depends on terrain

Depends on access, don't need built steps if flat access way.

Depends on terrain, areas where chain boards effective and other boardwalks and steps where steep

#### Other

Any are fine, making your own way through the dunes - shouldn't do. When mother is here with elderly person, or little kids built steps and sand ladders make it more accessible

Best ones

People can see what the access is

Quite obvious that they're to be used not some sand track
Steps and ramps, ladders get the sand taken out after a storm and can't walk up them, too
dangerous.

Wooden good especially if sand hot.

#### Don't know

Don't know

#### Prefer making your own way through the dunes

These respondents commented (n = 4):

Because it's natural

Came straight through - no trouble finding your way down

Making your own way through dunes - more natural.

Seems more natural

## Appendix 9 – What Do You Think Beachcare Does

Respondents were asked the following: What do you think Beachcare does?

#### Monitor dunes / protection

In total, only 111 respondents were aware of Beachcare (48%) and these respondents were asked what they thought Beachcare does. Three quarters of this sub-group said they monitored or protected the dunes. These comments included:

Looks after the place

Protects the dunes

Tries to look after the sand dunes

Care for the beach

Monitor beach, think they're extremists in a lot of ways, go too far. Too radical i.e. Petitions on beach

Planting, looking after beaches, rubbish, glass, monitoring the way it changes

Responsible for planting on dunes, very good about that.

Erect signs where an erosion problem. Like to see a sign erected at a sand track where kids have been sliding off. Would like a sign to point to a walkway

Done a lot of work on the dunes here

Group of people that put projects in place to care for the beach. Articles about them in local Coastal News

Helps protect dunes and protects beaches in general

Helps with revegetation and provides activities for people to be involved in. Little patch of NZ - gets people together. Educates them on beach environment

Plant plants, protects the dunes

Replant dunes; generally look after beach and area. There was a big planting day recently on long weekend

Replant, protect, fence dunes. Carry out research as to what to plant

Try to stop people walking on dunes, replant areas, involved in getting mangroves removed Care for beaches, build access ways

Committee people who do planting and do work for the care of the dunes

Friends of the dunes, educate people on vital importance of the sand dunes, what you can do
Goes around looking after the dunes, fix the erosion areas
Help preserve our dunes
Help protect dunes, replant dunes

Helps protect the dunes and the plants that grow on it and maintain - that's the idea

Look after dune area, beach area in general
Look after the dunes, beach rubbish
Looks after beach, dunes, environment of the beach
Looks after beach, dunes, environment of the beach

Looks after the beach and dunes

Looks after the beaches and the sand dunes

Page 248 Doc # 1003293

Monitor it, plant dunes, submissions Monitor it, plant dunes, submissions No idea, look after sand dunes

No idea, look after sand dunes

Planting programme, stabilisation, walkway, fencing dunes

Police the walkways and what is going on

Preserves the natural environment of the beach

Protects environment - people becoming more conscious.

People seen damage from storms

Protects wildlife, plants, and stuff - state of the beach
They monitor the dunes and build the steps and repair when necessary, plantings as well
They protect our environment, use skills and knowledge to do something we don't know much
about

Watch group for environment, issues regarding the beach Protects things like the dunes, replanting programmes

#### Puts signs up

Helps people care for it, keeping it clean and tidy, reminding people to keep taking litter away, don't leave plastic, if there's a working bee would be a good thing

Helps protect the beaches

Looks after the beach, keeps it in it's natural environment

Protects environment

Help keep dunes from eroding. Keep clean, keep walkways clear

Care for beach, dunes. I think Beach Care did this work - cattle yards, planting. At Whangamata, dunes have changed a lot since access ways. Poles were originally well out of sand - now buried by sand and new poles in [at base of dunes to left of surf club]. 'Cattle Yards' refers to the structures erected to keep people off the dunes

Care for dunes - rubbish cleanup. Beach life care, birds. Planting Help preserve beach, planting on dunes, build barriers Help to protect environment - regular maintenance, survey

Helps provide / look after the environment

Keep beaches clean, re-vegetate dunes

Look after dune care

Looks after beaches, dunes, access ways

Looks after beaches, dunes, access ways, care of people and dunes

Looks after the beach
Looks after the beach and its environment and special features
Looks after the beach, natural habitat
Looks after the state of the sand dunes and checks on erosion during the year. Plants the plants
Maintain natural standard of the beach

Plant dunes and fence off areas from pressure
Preserves the dunes, planting, and natural environment of it
Report anything bad like erosion damage
Responsible for care and maintenance of dunes, planting, putting in boardwalks, maintaining

Saves the beaches

Don't know, probably lobby council, organise working bees and raise money to protect sand dunes / beach

About preservation of beaches, clean -up and replanting Cares for the beach

Coordinate info through signage and coordinate re planting of spinifex and other dune plants that hold dunes in place

Help protect the beach and stuff

Looking after the dunes and the beaches and education. Encourage others to do the same

Plant, look after it, remove litter
Protecting the dunes and environment

Put up ropes and posts
Protects the beaches, looks after stopping pollution, retain plants

Care for the beach - public support for it

#### Planting / wildlife work

This was followed by a third of the respondents who said Beachcare were involved in the plants or wildlife (30%). These respondents commented:

Planting, looking after beaches, rubbish, glass, monitoring the way it changes

Responsible for planting on dunes, very good about that.

Plant on sand dunes

Plant plants, protects the dunes

Replant dunes; generally look after beach and area. There was a big planting day recently on long weekend

Replant, protect, fence dunes. Carry out research as to what to plant
Try to stop people walking on dunes, replant areas, involved in getting mangroves removed
Committee people who do planting and do work for the care of the dunes

Help protect dunes, replant dunes

Helps protect the dunes and the plants that grow on it and maintain - that's the idea

Planting programme, stabilisation, walkway, fencing dunes
Protects wildlife, plants, and stuff - state of the beach
They monitor the dunes and build the steps and repair when necessary, plantings as well

Protects things like the dunes, replanting programmes
Replant dunes
Planting around beach

They plant the grasses on dunes and do walkways

Care for beach, dunes. I think Beach Care did this work - cattle yards, planting. At Whangamata, dunes have changed a lot since access ways. Poles were originally well out of sand - now buried by sand and new poles in [at base of dunes to left of surf club]. 'Cattle Yards' refers to the structures erected to keep people off the dunes

Care for dunes - rubbish cleanup. Beach life care, birds. Planting

Help preserve beach, planting on dunes, build barriers Keep beaches clean, re-vegetate dunes

Page 250 Doc # 1003293

Looks after the state of the sand dunes and checks on erosion during the year.

Plants the plants

Plant dunes and fence off areas from pressure Preserves the dunes, planting, and natural environment of it

Responsible for care and maintenance of dunes, planting, putting in boardwalks, maintaining
Cleans up the rubbish, helps plant the dunes
Do all dune planting, organising beach accesses
It does the planting and access ways
About preservation of beaches, clean -up and replanting

Plant, look after it, remove litter
Pick up rubbish in dunes, replanting plants and grasses
Protects the beaches, looks after stopping pollution, retain plants

#### Keeping dunes clean and tidy

A tenth of the respondents mentioned keeping the dunes clean and tidy, with comments that included:

Planting, looking after beaches, rubbish, glass, monitoring the way it changes

Look after the dunes, beach rubbish

Helps people care for it, keeping it clean and tidy, reminding people to keep taking litter away, don't leave plastic, if there's a working bee would be a good thing

Generally tries to improve the cleanliness of the place

People who clean up the beach and maintain the steps

Care for dunes - rubbish cleanup. Beach life care, birds. Planting

Keep beaches clean, re-vegetate dunes

Cleans up the rubbish, helps plant the dunes

Help keep dunes from eroding. Keep clean, keep walkways clear

As a child going across rock pools, observing, trying to learn about things have to preserve, picking up rubbish

Plant, look after it, remove litter
Pick up rubbish in dunes, replanting plants and grasses
Protects the beaches, looks after stopping pollution, retain plants

#### **Build and maintain walkways**

A tenth of the respondents also mentioned building and maintaining walkways. These comments included:

They watch the walkway and they did the labour

People who clean up the beach and maintain the steps
Planting programme, stabilisation, walkway, fencing dunes
They monitor the dunes and build the steps and repair when necessary, plantings as well
They plant the grasses on dunes and do walkways
Care for beaches, build access ways

Help keep dunes from eroding. Keep clean, keep walkways clear
Responsible for care and maintenance of dunes, planting, putting in boardwalks, maintaining
Do all dune planting, organising beach accesses
It does the planting and access ways
Help to protect environment - regular maintenance, survey

## Looks after beaches, dunes, access ways Looks after beaches, dunes, access ways, care of people and dunes

#### **Public awareness**

A tenth of the respondents mentioned creating public awareness. These comments included:

Erect signs where an erosion problem. Like to see a sign erected at a sand track where kids have been sliding off. Would like a sign to point to a walkway

Helps with re-vegetation and provides activities for people to be involved in. Little patch of NZ - gets people together. Educates them on beach environment

Friends of the dunes, educate people on vital importance of the sand dunes, what you can do Protects environment - people becoming more conscious.

> People seen damage from storms Makes you aware, understanding

As a child going across rock pools, observing, trying to learn about things have to preserve, picking up rubbish

Take my money and put up lots of ribbons and signs and notices

Coordinate info through signage and coordinate re planting of spinifex and other dune plants that hold dunes in place

Looking after the dunes and the beaches and education. Encourage others to do the same

Care for the beach - public support for it Environmental notices

#### Don't know

A few respondents said they did not know what Beachcare did. These comments included:

Not really Not sure

#### Other

There were a range of other comments which included:

Monitor beach, think they're extremists in a lot of ways, go too far. Too radical i.e. Petitions on beach

Group of vigilantes who used to fight with each other. Lot of disharmony - stopped a lot of people joining it

Sticking their noses in where not wanted, trying to stop people's right to free access, over-rates the whole dune issue

Helps people care for it, keeping it clean and tidy, reminding people to keep taking litter away, don't leave plastic, if there's a working bee would be a good thing

Group of people that put projects in place to care for the beach. Articles about them in local Coastal News

Monitor it, plant dunes, submissions Concerned

Take my money and put up lots of ribbons and signs and notices Looks after beaches, dunes, access ways, care of people and dunes Care for dunes - rubbish cleanup. Beach life care, birds. Planting

Page 252 Doc # 1003293

Don't know, probably lobby council, organise working bees and raise money to protect sand dunes / beach

They do more than Council

Make beaches beautiful Working bees

# **Appendix 10 – Questionnaire Whangamata Beach Users Survey**

Q1	Can you tell me which best describes you?
<b>Q1a</b> - live?_	- This is your first visit to Whangamata ○ → Where do you usually
Q1b -	- You're an occasional or regular visitor to Whangamata O
usual	→Do you own a holiday home at Whangamata? Y N → Where do you ly live?
Q1c - one)	- I live in Whangamata ○→Do you own your home or do you rent (circle
Q2 spend	Can you tell me about the kinds of things that you enjoy most about ding time at the beach?
Q3 best d	Thinking about the beach <b>you go to most often</b> , which of these statements escribes it? <b>(circle)</b>
	a beach with no houses and no facilities for visitors at all  2: A beach only a with few facilities, like a toilet and car park  3: A beach in a coastal community with shops
<b>Q3a</b> C	Can you tell me the reasons why you usually choose that beach?
Q3b visit?	For the types of beaches I've just described what type of beach do you prefer to
Q3c	Can you tell me the reasons why you prefer that type of beach?
	Thinking about this beach or other beaches you go to, do you use the area behind the beach for anything e.g. sunbathing, off-roading? (prompt, ou tell me what you do)
<b>Q5</b> tell me	Do you think that sand dunes are important on a beach? (prompt, Can you why or why not)
<b>Q6</b> (promp	Do you think there are any problems with the dunes at Whangamata?  ot if needed, Can you tell me what they are)
Q7	What do you think of the built accessways at Whangamata?
Q8	Why do you think the wooden accessways were built?

Page 254 Doc # 1003293

A B C	From the types of accessways I read out, can you tell me which ones you? (circle all that apply) A set of built steps A sand ladder or plank and chain A boardwalk or track built through the dunes
D E	Following a track through the sand where you can see others have gone Making your own way through the dunes
Q9a	Can you tell me the reasons why you prefer #?(ask for each preference)
Q10	Are there any reasons why you wouldn't use a built accessway?
Q11 beach	In general, if there's no built access at the point you're entering the how far would you walk to use a built accessway?

**Q12** For each of the following statements about **built accessways** can you tell me whether you strongly disagree, disagree, you're neutral, you agree or you strongly agree (tick which applies)

	Strongly disagree	Disagree	Neutral	Agree	Strongly Agree	Don't know
They detract from the naturalness of the beach						
They help protect the dunes						
Built accessways are attractive						
They are easy to find						
They commercialise the beach						
There should be more built accessways at beaches						
They provide better access to the beach						

Q13 For each of the following statements I'm going to read can you tell me whether you strongly disagree, disagree, you're neutral, you agree or you strongly agree

	(tick	which	applies)
--	-------	-------	----------

Time finished

	Strongly disagree	Disagree	Neutral	Agree	Strongly Agree	Don't know
Dunes are important, they're our natural heritage						
When I'm on the beach I like the fact that, dunes screen any development behind						
Dunes act as a buffer between land and the sea						
Once a dune is destroyed there's no way to bring it back						
Walking on dunes isn't a problem as it doesn't increase erosion of dunes						
Dunes recover quickly from four- wheel drives or motorbikes being driven on them						
Plants on dunes build up sand reserves by stopping it from blowing away, making a store of sand for erosion periods						
The width of the dune changes during the year						

Q14 Have you ever heard of Beachcare? Yes No

**Q15** Are you, or have you ever been, a member of Beachcare or do you receive the Beachcare newsletter?

(circle all that apply) member previously member never been a member newsletter

116 What do you think Beachcare does?
---------------------------------------

\_\_\_\_\_

These questions are so that I can be sure we've talked with a range of people to get a range of views

range of views			_	
<b>Which of the fol</b> 18 and under	lowing age 19-25	e groups are you in? 26-45	46-60	61 years+
What's your household i before tax?			\$30,000 - \$60,000 \$150,001 - \$200,000	\$60,000 - \$90,000 \$200,000 +
To which ethnic What is your oc	•	you belong to?		
What is your hig	jhest educ	ational qualification?		
re you? Male		Female		
Thank you for y	our time	Geographic Locator	# or place	

Page 256 Doc # 1003293