



## NOTICE OF MEETING

# WAITAKERE COMMUNITY BOARD

I hereby give notice that an Ordinary Meeting will be held on:-

**DATE:**        **Tuesday,        5 February 2002**                                **TIME:**        **7.00 pm**

**VENUE:**        **Civic Centre, 6 Waipareira Avenue, Lincoln, Waitakere City**

to consider the business as set out herein and to take any necessary action connected therewith.

31 January 2002

Sid Hargis  
**COMMITTEE SECRETARY**

Telephone (09) 836 8000 extn 8864

### **MEMBERSHIP:**

Mrs	CA	Shepherd, JP (Chairperson)
Mr	RE	Taylor (Deputy Chairperson)
Ms	DJ	Goodley
Mr	DG	Hallett
Cr	PA	Hulse
Mrs	BP	Hanson, MBE, JP
Mr	KP	Healy
Cr	CA	Stone
Cr	DA	Yates, JP

(Quorum 5 members)

★★★★★★★★★★

(The reports and recommendations contained in all agendas are reports and recommendations only and are not to be construed, in any way, as Council policy until adopted.)

**AGENDA FOR AN ORDINARY MEETING OF THE WAITAKERE COMMUNITY BOARD  
TO BE HELD IN THE CIVIC CENTRE, 6 WAIPAREIRA AVENUE, LINCOLN,  
WAITAKERE CITY, ON TUESDAY, 5 FEBRUARY 2002,  
COMMENCING AT 7.00 PM.**

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**TABLE OF CONTENTS**

<b><u>ITEM</u></b>		<b><u>PAGE NO.</u></b>
1	APOLOGIES	1
2	CONFIRMATION OF MINUTES	1
3	URGENT BUSINESS	1
4	DEPUTATION	2
5	PUBLIC FORUM	2
6	PRESENTATION - PAINTED APPLE MOTH	3
7	CHAIRPERSON'S REPORT	3
8	COMMITTEE SECRETARY'S REPORT	4
9	PIHA TOILET BLOCK AND WASTEWATER UPGRADE	6
10	WAITAKERE WARD WEED CONTROL	8
11	COMMUNITY GROUP CONTACTS	9
12	STEAM HAULER TRACK	10
13	LAINGS STREAM CATCHMENT MANAGEMENT PLAN	15
14	TE HENGA/BETHELLS BEACHCARE	18
15	BOARD MEMBERS' REPORTS	20

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**1 APOLOGIES**



**2 CONFIRMATION OF MINUTES**

Ordinary - Tuesday, 4 December 2001

**RECOMMENDATION**

That the minutes of the Ordinary Meeting of the Waitakere Community Board held on Tuesday, 4 December 2001, as circulated, be taken as read and now be confirmed subject to resolution 2728/2001 being amended to read as follows:

*“That the disposal field for the Piha toilets be changed from the original location to a 5m strip adjacent and parallel to Marine Parade North, and the Les Waygood Park disposal field be changed from its original location to further south in the Karo Forest, these changes having been made to meet concerns expressed by the community”.*



**3 URGENT BUSINESS**

Section 46A(7) and (7A) of the Local Government Official Information and Meetings Act 1987 provides that where an item of business is not on the agenda, it may only be dealt with at the meeting if:

- (i) the item is a minor matter; and
- (ii) the Chairperson has explained at the beginning of the meeting (when open to the public) that the item will be raised for discussion, why the item is not on the agenda, and why it cannot be delayed until a subsequent meeting; and
- (iii) the Committee resolves to deal with the item.

No resolution, decision, or recommendation may be made in respect of the item except to refer the item to a subsequent meeting for further discussion.

**NOTE:** Urgent Business need not be dealt with now and may be delayed until later in the meeting.



#### 4 DEPUTATION

Pursuant to Standing Order 37.1 the Chairperson has agreed to receive a Deputation from Piha Ratepayers and Residents Association regarding the proposed disposal fields for the Piha toilet block.

For the guidance of Community Board Members, Standing Orders have the following provisions in regard to deputations.

- 1) Unless the meeting determines otherwise in any particular case, a limit of ten minutes is placed on a speaker making a presentation, or five minutes each if there are two members of the deputation addressing the meeting.
- 2) Except with the approval of the Board, not more than two members of a deputation may address the meeting.
- 3) After a deputation is received members may put to the deputation any question pertinent to the subject heard, but no member shall express an opinion upon or discuss the subject until the deputation has completed making its submissions and answering questions.
- 4) The Chairperson may terminate a deputation in progress which is disrespectful or offensive, or where the Chairperson has reason to believe that statements have been made with malice.



#### 5 PUBLIC FORUM

For guidance of Community Board Members, the Council's Standing Orders have the following provisions in regard to Public Forum.

- (i) Members of the public wishing to address the Board in Public Forum shall furnish their names to the Chairperson at the beginning of the meeting; and
- (ii) the Chairperson shall determine the order of speakers, and allow five minutes for speaking time.

Section 46A(7) and (7A) of the Local Government Official Information and Meetings Act 1987 provides that no resolution, decision, or recommendation may be made in respect of any specific item of business not on the agenda except to refer the items to a subsequent meeting for further discussion. Therefore, no decision may be made on matters raised in Public Forum. However, written reports on matters raised may be requested from the Chief Executive.



6 **PRESENTATION - PAINTED APPLE MOTH**

Dr Ruth Frampton, Ministry of Agriculture and Forestry, will make a presentation on the Painted Apple Moth.



7 **CHAIRPERSON'S REPORT**

A Happy New Year to ALL and I hope you have returned refreshed and rearing to go!

It took me a while to get used to nothing to do, but once I got used to it I found it very difficult to wind up again.

The primary activity over the Christmas break was the Piha Annual General Meeting and the issue of the toilets disposal fields which we are to be updated on at this meeting. I would like to thank the Community Board members who were free to attend the Piha Annual General Meeting and the subsequent extraordinary meeting during their holiday period. I was given a brief tour of Piha prior to one of the meetings and I must say I am looking forward to our ward tour as so many details slot into place once you have the visual knowledge of specific areas.

Prior to the Christmas break many of us attended the Council Christmas 'party' and I know I wasn't the only person astounded at the length of service that was acknowledged to a large number of the Council staff members. "Congratulations" to each and every one of you.

Early in December Kevin arranged for himself and I to meet Brian Saipe and Clyde Rodgers of Enterprise Waitakere who explained the procedures and processes undertaken when an application is applied for Filming in Waitakere City, primarily, of particular concern to us in the coastal regions. Confusion often occurs around the Waitakere City Council and the Auckland Regional Council areas of consent. The Bethells Beach community has set up a good working relationship with the film industry and Enterprise Waitakere and I will be encouraging other areas such as Piha and Karekare to do the same. In the interim Kevin will be the liaison person for these areas.

I am very concerned about the ongoing debate re the "Painted Apple Moth". There appears to be a large amount of hype and concern over the health issues that may arise from the aerial spraying. I personally have a deep concern over the fact that the male moth has now been trapped in the "Waitakere Ranges", an area very precious to Waitakere City and indeed to all of New Zealand. If the spraying doesn't eradicate the moth, what will the consequences be to the life of and in the "Ranges", and what are the experts planning to do about it? I hope to have some answers to these questions by the time we meet.

Once again I would like to welcome everyone back 'on deck' and looking forward to a very full and productive year.

**RECOMMENDATION**










That the Chairperson's Report be received.

Christine Shepherd, JP


**CHAIRPERSON**



8 **COMMITTEE SECRETARY'S REPORT**

Issue	Comments	Reporting Council Officer
Parrs Park Caretaker Cottage	Resource Consent for the caretaker cottage has been approved. We are currently waiting confirmation from the Table Tennis Club about the time frame for construction.	Renee Lambert  836 8000 Ext 8118
Parrs Park Scout Hall	The Scout Group is at pre-application stage for construction of the Scout Hall and is working through some internal issues. Council is waiting for the Resource Consent to be lodged but has not been given a time frame.	Renee Lambert  836 8000 Ext 8118
Karekare Toilet - Associated options	Options for the toilet upgrade are being developed and a meeting with the local community to present these will be arranged during February prior to presenting a report to the Board. Board members will be told the time and date of the community meeting when this has been arranged.	Renee Lambert  836 8000 Ext 8118
Corban Reserve Workers Memorial	A meeting is to be arranged with the parties involved to organise a workshop on the development of a concept plan for the memorial and to prepare detailed costings.	Renee Lambert  836 8000 Ext 8118
Swanson Reserves Management Plan	Signs advertising the intention to prepare a management plan have been placed in prominent positions in the reserves. Submissions close on 22 February 2002.	Mandy McMullin  836 8000 Ext 8792
By-law Speed Limit - Waitakere Ranges	A copy of the report to the Finance and Operational Performance Committee and that Committee's resolution has been sent to all Board members.	Sid Hargis  836 8000 Ext 8864
Broken Glass	<p>In open forum at the last Board meeting Ms E Francke made representations about her campaign to reduce the number of glass bottles in use. The Board received the information.</p> <p>Ms. Francke has asked for an indication whether or not the Board supports her in this matter.</p>	Sid Hargis  836 8000 Ext 8864
Parking Restriction West Coast Road	By resolution 2729/2001 the Board directed that parking restrictions be imposed on parts of West Coast Road. The work has been completed.	Adam Moller  836 8000 Ext 8750
Pohutukawa Trees at Watchman's Road, Karekare	The installation of bollards, placement of large boulders to stop parking on verges and planting, all as approved by Board members and local people, has been completed in accordance with the agreed design.	Reg Cuthers  836 8000 Ext 8740

<b>REPORTS PENDING</b>		
<p>During consideration of 2001/2002 Annual Budget the question of staff resourcing to complete requested roading and traffic reports was raised. The lack of staff resources has meant that roading and traffic reports are not being progressed as quickly as desired. A recruitment process to bring Traffic Engineers numbers up to establishment is nearing completion.</p>		
<b>Issue</b>	<b>Comments</b>	<b>Reporting Council Officer</b>
Waterhole Development at Parrs Park	<p>It was reported to the September meeting of the Board that following a meeting with the Department of Conservation regarding its interest in the Waterhole Development at Parrs Park, a letter is to be written by the Parks Department to the Department of Conservation about the Waterhole fees.</p> <p>In addition, Parks staff will liaise with the Waterhole management to progress discussions regarding the management's expansion proposals.</p> <p>A Representative from the Board will be invited to attend any meetings which may result from these discussions.</p> <p>The fees and expansion proposal issues are under assessment. It was to be reported to this meeting but as no further action has been taken and there is nothing further to report at this stage.</p>	<p>Renee Lambert ☎ 836 8000 Ext 8118</p>
Skateboard Facilities Western Heights/Sturges North	<p>By resolution 2726/2001 the Board decided that no further action be taken in respect of skate board facilities in the Western Heights/Sturges north area until the skateboarding strategy has been completed. This is anticipated in June 2002.</p>	<p>Melinda King ☎ 836 8000 Ext 8728</p>
Forest Hill Road and West Coast Road Intersection	<p>Investigation identified potential for installing an island on the Forest Hill Road approach to the intersection which should serve to highlight the presence of the intersection and physically slow the traffic on the Forest Hill Road approach. The island would also accommodate a second stop sign in a more visible location than the existing Give Way Sign, which will be altered to a stop sign as part of the same work. The report which was to be submitted to this meeting will now be presented in March.</p>	<p>Adam Moller ☎ 836 8000 Ext 8750</p>

REPORTS PENDING		
Gum Road Traffic	A report on traffic at Gum Road will be presented to the March meeting of the Board. The Board will be asked to decide whether or not no stopping at all times markings should be installed along Henderson Valley Road opposite the school. The school agrees with such markings at the intersection with Gum Road.	Adam Moller  836 8000 Ext 8750

### **RECOMMENDATION**

That the information be received.

Report prepared by: Sidney Hargis, Committee Secretary.



## **9 PIHA TOILET BLOCK AND WASTEWATER UPGRADE**

### **PURPOSE OF THE REPORT**

The purpose of this report is to advise and update the Community Board on the Piha Strand and Les Waygood Park Toilet Block and Wastewater Upgrade project and in particular the community's request to change the location of the disposal fields.

### **BACKGROUND**

A report was presented in December updating the new Community Board of the project to date.

Earlier in the year the Auckland Regional Council had rejected the deep bore disposal option. Further investigation into the options available were undertaken and subsequently the re-circulating textile packed bed reactor with shallow drip irrigation was recommended. This was approved by the Board with the recommendation that an 'information day' be held to advise the community of the proposal. This is in line with the level of consultation that had already occurred with both the community and the Residents and Ratepayers Association since the commencement of the project in July 2000.

An information day was held on 9 September 2001 and at the request of the residents further consultation occurred on Sunday, 23 September 2001 with regard to the exact location of the disposal fields. Subsequently the location was amended and a majority agreement reached on the new site.

At the December Residents and Ratepayers Annual General Meeting, Sandra Coney approached Mayor Bob Harvey, requesting that further consultation occur in relation to the location of the disposal fields in the above project. As a result Mayor Bob Harvey requested further consultation with Sandra occur. A representative from Ratepayers and Residents group was also invited.

## STRATEGIC CONTEXT

The Parks Asset Management Plan has identified the need to replace the current sewage disposal system at Piha Strand and Les Waygood Park. The Piha Reserve Management Plan included input from the public on the future of these toilet blocks and the associated sewage system. Disposal of wastewater from Parks facilities aligns with our Annual and Strategic Plan and is managed in a manner that safe guards public health and the environment.

The West Coast Plan has also provided direction for the management of Open Space in the Piha area and is reflected in the Objectives and Policies of the Piha Reserve Management Plan. Upgrading of facilities will ensure that the environmental impacts of the large number of visitors are minimised and that the facilities, which are provided, are in sympathy with the natural character of the Piha environment.

The Management Plan also identified the need to minimise the impact on the dune and beach areas.

## ISSUES

On Thursday, 10 January 2002, an on site meeting was held between Sandra Coney, Barry Keymer and Pat La Roche from Piha Ratepayers and Residents Association, Brent Hawthorn - Rileys Consultants Limited and Grant Jennings and Melinda King - Waitakere City Parks Department.

A1 Two possible alternative locations for the treated effluent disposal were identified. The first location is Garden Road Walkway, as attached at page A1, which is of a size that could accommodate disposal from Piha Strand. This site is fully surrounded by residents and due to this issue was not considered initially as a preferred site. There did not appear to be any immediate technical issues with the site, but a site investigation to assess soil types and suitability and groundwater conditions would still need to be carried-out, as well as obtaining approval from the surrounding residents. The Piha representatives at the meeting felt that the surrounding residents could be agreeable provided the area was kept free of weeds and maintained to keep its natural condition. They also felt an informal approach by them to the surrounding residents would be more favourably received.

A2 The residents do not consider favourably the previously selected location for the Les Waygood toilets in the Karo forest area, as they feel with the growth that Piha is experiencing the Karo forest would eventually be used to access the beach. They suggested an alternative location of the Auckland Regional Council land directly opposite Les Waygood park, as attached at page A2. The Auckland Regional Council has responded positively to initial enquiries regarding use of this land. Auckland Regional Council land was not considered previously, as the extra distance would be likely to incur additional costs.

If either location for the land application system changes as a result of adopting alternative options, it is likely that the consent will need to be re-notified. The possible changes are of a sufficient magnitude to warrant re-notifying the public.

The Auckland Regional Council officer in charge of this application was on annual leave until 16 January. Following discussions with another staff member at the Auckland Regional Council, it was advised that potential submitters should make submissions at this stage, however to emphasis in their submissions that the application is conditionally supported provided the location of the land application system is moved to the areas discussed. The closing date for the consent was Monday, 21 January 2002.

The next phase is to:

1. Follow up with Piha residents on feedback in relation to using the Garden Road Walkway site for disposal of effluent from the North Piha site.
2. Meet with the Auckland Regional Council to further discuss the possibility of using its land for the Les Waygood site.
3. Arrange soil suitability and groundwater condition tests for both sites to be carried out.

## RESOURCES

Continued consultation and changes in disposal field locations are impacting negatively on the resources and funding allocated to this project. To maintain the current level of impetus, which is required to ensure that the community's needs are met, means that resourcing will have to be drawn from another project, namely the Piha Beach Sand Ladders project. The current budget was costed on the initial proposal. Changes to the disposal site will mean any additional funding may need to be considered as part of the draft 2002/2003 Annual Plan. Before any changes are made the Board will be advised of the likely cost of any revised proposal.

## CONCLUSION

As a result of the Community's wishes further investigation into alternative locations for the effluent disposal fields is being undertaken. Research will continue and a verbal update will be given at the Community Board meeting. Discussions with Auckland Regional Council will continue in relation to the current consent and any submissions received.

## RECOMMENDATION

That the information be received.

Report prepared by: Melinda King, Parks Data Project Manager, Parks and Green Assets.



## 10 WAITAKERE WARD WEED CONTROL

### PURPOSE OF THE REPORT

The purpose of this report is to advise members of decisions arising from resolution 2723/2001 passed at a meeting of the Board held on 4 December 2001.

### BACKGROUND

The Board recommended to the Council, through the Environmental Management Committee that a working party be set up, incorporating a partnership between Community representatives and Council (both elected representatives and key Council officers) to investigate, collate and report on alternative methods of weed control, in time for consideration during the Annual Budget process.

The Board also recommended to Council that there be an increase in the Annual Budget of funding for trailing and application of alternative methods of weed control.

## ISSUES

On 11 December by resolution 2863/2001 the Environmental Management Committee supported the Board's resolution, appointed Councillors Fenton and Yates to be Council representatives on the Working Party and invited the Board to appoint a representative to join the Working Party.

On 19 December, by resolution 2944/2001 Council resolved that increasing the budget for trials and application of alternative methods of weed control be considered for inclusion in the 2002/2003 Annual Plan.

It is now appropriate for the Board to appoint a representative.

The author of the original report to the Board is Kathryn Howard, Parks Environmental Assets Co-ordinator.

## RECOMMENDATIONS

1. That the information be received.
2. That a Board Member be appointed as the Board's representative on the Working Party on Weed Control on a voluntary basis.

Report prepared by: Sidney Hargis, Committee Secretary.



## 11 COMMUNITY GROUP CONTACTS

### PURPOSE OF THE REPORT

This report requests that the Waitakere Community Board identifies the groups in its community which it has contact with, and identifies groups which do not have a contact person among their elected members.

### BACKGROUND

At its 12 December 2001 Special meeting, the Council resolved to prepare a Community Council Plan including long term goals identified by the community.

The process for developing the Community Council Plan has not been finalised, but will involve consulting with a wide range of groups and organisations in the Waitakere City area. Community Board members will have an important role to play at all stages in the process, including this initial stage of identifying community groups.

### STRATEGIC CONTEXT

In 2003, Waitakere will celebrate ten years of being an eco city. Many of the goals originally set in 1993 have been achieved, while others need to be reconsidered in the light of a fast changing world.

## ISSUES

The Council plans to consult widely in the community about people's goals and aspirations for Waitakere as part of the preparation of a Community Council Plan. Local community groups and networks will be an important focus of this consultation, which will also include government agencies, businesses and individuals.

Each elected member belongs to, or has contacts with, a range of community and local groups. These contacts are an important link for all elected members to understand and build on, especially at the beginning of a major consultation exercise.

It is also likely that some important groups in the community do not currently have good links with Community Boards and with Council. Again, identifying these groups is relevant to designing a successful consultation.

### **CONCLUSION**

All elected members are asked to consider which groups they have contact with, as well as any other groups they are aware of which are important in the local community.

### **RECOMMENDATIONS**

1. That the information be received.
2. That the Board Members advise Council staff of any groups or sections of the community they wish to be included in the Community Council Plan consultation process.

Report prepared by: Anna Percy, Strategic Planning and Monitoring Manager.



## **12 STEAM HAULER TRACK**

### **PURPOSE OF THE REPORT**

The purpose of this report is to update the Board regarding the concerns from a resident and a Community Board member about the road condition and traffic safety on Steam Hauler Track. Following an investigation, options are provided for the Board to consider.

### **BACKGROUND**

Steam Hauler Track is classified as a rural local road and is unsealed. It is 1318 metres long and varies in width from 3.0 to 4.0 metres. The average daily traffic count for this road is estimated at 150 vehicles per day. Steam Hauler Track intersects with Bethells Road at an acute angle. There are 14 residential properties in the Steam Hauler Track.

A resident has complained about the condition of their road with issues regarding its width, minimal storm water control, lack of maintenance, request to seal their road, footpath provisions, speed limit and a request for a street light at the intersection with Bethells Road.

### **STRATEGIC CONTEXT**

Safety for pedestrians and vehicles is a key objective for Council. This is reiterated within the Transport Strategy and provision is made for minor safety improvements in accordance with this.

## ISSUES

### Preliminary Investigation

#### (a) Site Inspection

An inspection of Steam Hauler Track was undertaken to determine if there are any adverse traffic or roading issues occurring on this road. The observations noted are as follows:

- The intersection is uncontrolled and in most cases the give way to the right rule was applied. Accident records do not indicate that there is a problem at this intersection;
- The unsealed road is in generally good condition. Small amounts of potholes were evident. Corrugations are minor along its entire length. The water tables were generally in good shape, however there are short lengths that should be reformed and cleared of debris to allow the water table to function. The alignment and gradient are within recognised New Zealand design standards;
- There are no footpaths or evidence of a walking track along the berm. Foot pedestrians use Steam Hauler Track for walking purposes. Pedestrian crossing facilities are not provided at the intersection with Bethells Road;
- The width of the road varies from 3.0 to 4.0 metres. Due to the width, it functions as a one- way road. Where an approaching car is encountered the use of a vehicle crossing or the full width of the road including the shoulder is utilised for passing purposes;
- A turnaround area is provided at the end of the road;
- Storm water flooding does occur along this road. Council staff met with Ann Gardiner to investigate the recent flooding to her property. General maintenance work was undertaken to alleviate her concerns.

#### (b) General Maintenance

During the 2000/2001 financial year \$4,800 was spent on the maintenance of Steam Hauler Track. This consisted of new basecourse, repairs to potholes and corrugations, grading to maintain shape and width, berm maintenance and clearing of water tables.

Dust suppressant applications are no longer carried out. Several trials with various products have been undertaken, however none of these trials were successful.

#### (c) Unsealed Road Listing

A3

A list of all the unsealed roads in Waitakere City ranked from the highest to the lowest benefit to cost ratio is appended. Steam Hauler Track is ranked 25th on this list based on its benefit to cost ratio. See attachment at page A3.

#### (f) New Footpath Listing

Steam Hauler Track requires assessment before it can be prioritised. The assessment allocates points for various factors. The Board then recommends the priority for its ward.

Generally new footpaths cost about \$100 per lineal metre. Total length of Steam Hauler Track is 1318 metres. The cost to install a footpath on one side only is \$13,180.

(g) Benefit to Cost Ratio

To attract Transfund subsidy (48%) the road user benefits must outweigh the total cost of sealing and maintenance by four times (benefit to cost ratio of 4). The benefits are based on the following:

- Shorter travelling time;
- Decrease wear and tear on vehicles;
- Lower vehicle running cost;
- Comfort benefits (willingness to pay to avoid unsealed roads).

The benefit to cost ratio for Steam Hauler Track is 0.9 and would not attract subsidy from Transfund. The comfort benefits comprise various intangibles including monetary value due to dust, e.g. dust entering water tanks, the need to clean cars or houses.

(h) Cost to Seal

Unsealed roads cost on average \$200,000 per kilometre to seal. The cost to seal this road would be approximately \$263,600 (a sealed road width of 5m is assumed).

Demand for Sealing:

- (i) It should be noted that some of the residents do not want their road to be sealed.
- (j) Accident History  
There are no recorded accidents on Steam Hauler Track for 1996/2000 period.

(k) Road Width

The road width is below the minimum standard required to maintain two-way traffic (5.0 metres). Difficulties can be experienced when an approaching car is encountered. As an interim solution passing bays should be established to allow safe areas for two cars to pass each other. It is estimated that four passing bays would be required at a cost of \$10,000 (\$2,500 each).

(l) Speed Limit

The gazetted speed limit on Steam Hauler Track is 100 km/hr (Open Road). Speed limits are determined based on Land Transport Safety Authority guidelines and cannot be changed. The safe operating speed is governed by the prevailing conditions such as horizontal and vertical alignments.

(m) Street Light at the Intersection with Bethells Road

The site inspection revealed that a street light could be placed at the intersection to indicate its location. However there is no accessible power supply within the vicinity. Council staff are seeking quotations, and if it is feasible, a street light will be erected.

## OPTIONS

### Option 1 - Do Minimum

This option maintains the existing level of maintenance until such a time as Steam Hauler Track qualifies for Transfund subsidy or the subsidy component is subsidised by the residents at a cost of \$9,038 each (assumes 14 residents).

Included in this option is the provision of footpaths. However this will depend on its assessment to determine its priority on the footpath list.

Maintain current level of Maintenance \$4,800/annum

### Option 2 - Residents Contribution

Because Steam Hauler Track does not qualify for Transfund subsidy this option would require residents to pay the 48% subsidy component. If this option is favoured, high priority would be given to seal the full length of Steam Hauler Track for the 2002/2003 year. However this would need to take into consideration the priority given to other Roads in the City that have a higher priority and the approved Annual Plan budget for sealing unsealed roads.

Full Length - 1318 metres  
Residents contribution for the subsidy component (48%) \$126,528.00  
Council's contribution (52%) \$137,072.00

### Option 3 - Increase Seal Extension Budget

Council could through the Annual Plan process increase its current Seal Extension budget from \$200,000 to \$400,000. This would seal approximately 2 kilometres per year. This option would give Council flexibility in the way it prioritises its projects for seal extension (it does not rely on Transfund subsidy or rules).

Proposed Increase to Seal Extension Budget \$200,000.00

### Option 4 - Footpaths

A new footpath on one side only could be provided and funded from the new footpath budget. This would address the concerns regarding the safety of pedestrians along Steam Hauler Track. However this will depend on the assessment for Steam Hauler Track to determine its priority on the footpath list, and the Board's own prioritisation.

New footpath on one side only \$13,180.00

### Option 5 - Install Passing Bays

Four passing bays could be constructed to allow safe passing areas along Steam Hauler Track and a safe refuge for pedestrians. Existing vehicle crossings could be utilised for this purpose also. Funding would be sourced from the shoulder maintenance budget.

Four passing bays \$10,000.00

### Option 6 - Street Light at the intersection with Bethells Road

A street light at the intersection of Steam Hauler Track would indicate its location at night. Depending on the outcome to supply power for the street light the use of a solar powered light is recommended as an alternative option. Funding would be sourced from the new street light budget.

Solar Powered Street light \$8,000.00

### RESOURCING

Funding costs for the projects are listed above. Staff resources would be drawn from the Transport Assets section and Consultancy Services with minimal impact on other projects.

### CONCLUSION

Site visits indicate that Steam Hauler Track is in reasonable condition, suggesting that the maintenance should continue at its current level. Short lengths of water table should be reformed to reduce the likelihood of flooding. Dust suppressant trials with various products have been undertaken, however none of these were successful, environmentally friendly or economical.

The benefit to cost ratio for Steam Hauler Track is 0.9 and would not attract subsidy from Transfund. Residents may wish to fund the Transfund subsidy in order to have the full length of Steam Hauler Track sealed.

Increasing the Seal Extension Budget would give greater flexibility for prioritising projects for the following construction year.

Whilst no pedestrians were observed walking along Steam Hauler Track, the installation of a footpath on one side would provide a safe area to assist the movement of pedestrians. However Steam Hauler Track needs to be assessed to determine its priority in the new footpath list.

The establishment of passing bays is seen as an interim solution until such a time Steam Hauler Track is high on the priority list for some form of road improvements. The installation of a street light at the intersection with Bethells Road would indicate its location at night.

### RECOMMENDATIONS

1. That the information be received.
2. That the existing level of maintenance for Steam Hauler Track be maintained at its present expenditure of \$4,800 per year.
3. That an assessment to establish a footpath for Steam Hauler Track be undertaken and prioritised for consideration in the 2002/2003 financial year for the construction of new footpaths.
4. That four passing bays be established on Steam Hauler Track in the 2002/2003 financial year.
5. That a street light be established at the intersection of Steam Hauler Track and Bethells Road.

Report prepared by: Reg Cuthers, Transportation Engineer Asset Development.



## 13 LAINGS STREAM CATCHMENT MANAGEMENT PLAN

### PURPOSE OF THE REPORT

The purpose of the report is to inform the Waitakere Community Board of the work programme for the implementation of the Laings Stream Catchment Management Plan in Laingholm.

### BACKGROUND

A number of dwellings in Western Road are situated alongside the stream and are built with little or no freeboard to provide a safety margin against storm events. Most of these were built some time ago, prior to current regulations.

Several other dwellings have been built on higher ground to the north of the stream and to achieve access property owners have culverted and partially blocked the stream.

A4 Over the past four or five years there have been several reported incidences of inundation of dwelling floors, due to either rainstorms or tidal inflows. A Catchment Management Plan has been prepared to address all issues in a comprehensive, holistic and prioritised manner. A plan showing the location of the catchment is included in at page A4.

A report was presented to the Works and Services Committee on this issue on 10 September 2001 and the Committee resolved as follows:

1. *That the Laings Stream Catchment Management Plan to provide for the mitigation of stream based flooding in accordance with the solutions outlined in the agenda report be approved, subject to the allocation of funds through subsequent Annual Budget processes.*
2. *That it be acknowledged in the Laings Stream Catchment Management Plan that tidal flooding is not sought to be addressed, as this is not the responsibility of the Council.*
3. *That the proposed next stages of the work programme for the Laings Stream Catchment Management Plan be considered for prioritisation through the 2002/03 Annual Plan process.*
4. *That authority be given to apply to the Auckland Regional Council for a resource consent for the Laings Stream Catchment Management Plan.*
5. *That this report be referred to the Waitakere Community Board for information.*

2110/2001

### STRATEGIC CONTEXT

The Council's Stormwater Strategy contributes to the outcomes sought in a number of the strategic objectives set by the Council. In the Green Network these relate to managing stormwater in harmony with the natural water cycle, keeping up with the growth of the City, reducing land slippage and erosion, protecting the health and safety of people, protecting the natural environment, and partnerships are addressed within the strategy.

In addition, stormwater solutions should be planned and designed in conjunction with the wider design initiatives being carried out within the Urban Villages pathway, such as neighbourhood and town centre plans, new subdivision design and structure plans, to ensure that natural environments are integrated into the stormwater management and that ecosystems, such as streams, are a fully functional part of these areas. In the Sustainable Business pathway, the strategy, promotes sustainable stormwater

management in business, assisting the city in gaining a competitive edge in 'green' business.

## ISSUES

The Catchment Management Plan highlights potential flooding of a considerable area defined by Sandys Parade and Western Road. This flooding is due to the following:

- high tide levels;
- extreme rainfall conditions; and
- combinations of both factors contributing to a flooding.

These factors have been analysed to include the impact of tidal patterns and flood flows. The conclusions from the analysis are as follows:

- any increase in tide level will have substantial impacts on the area;
- 14 properties are at risk from flooding; and
- erosion in streambeds is noted as an issue to be alleviated by appropriate controls on disposal of run-off from future development in the area.

The Catchment Management Plan identifies a number of options to mitigate the adverse effects of stormwater in this catchment. These options are as follows:

- diversion of roading run-off from both Victory Road and Warner Park Avenue;
- construction of water quality devices prior to discharge to Laingholm Bay;
- further studies on the viability of an off-line quality pond at or near the point where flooding from tidal effects are superseded by flooding effects from the Laings Stream; and
- the wastewater pumping station in Western Road Reserve, which is a key facility in the area, needs to be raised to prevent inundation, which would result in wastewater overflows.

Policies regarding building floor levels and building within the designated flood plain, both tidal and stream, will be introduced as well as policies on disposal of stormwater within the catchment from new dwellings.

## CONSULTATION

A community workshop was held on 25 August 2001 to provide information and seek feedback. Three written submissions have been received. The issues that arise from consultation on the Draft Catchment Management Plan are detailed below.

### Flooding

Tidal influence in this catchment is very pronounced and copies of photographs of the area dating from 1914, provided by the Laingholm and District Citizens Association, show clearly considerable filling of what was an estuary wetland of some magnitude and is now the site of several dwellings. Several residents requested action on this sea-based problem although it was pointed out at the workshop that Council has no legal responsibility for protection of properties from the effects of the sea.

Nevertheless as the tidal effect had been identified in the management plan some work was done on identifying a possible solution involving raising Sandy's Parade, constructing a floodgate and pumping station. This would have permitted the control of tides entering the area, and pumping out the results of rainstorm flooding behind the stop gate. The cost of this option in excess of \$1 million did not justify the benefits. The option has not been proceeded with, as it is outside the Council's legal responsibility and the Catchment Management Plan brief.

Stream-based flooding at sites in Western Road is proposed to be mitigated by diversion of the discharge off Victory Road and the construction in Western Road of a deviation in the system around a choke point in the stream.

Similar flooding under conditions of high intensity rainfall does frequently occur and causes problems for two other sites in Western Road. These properties are at the interface of tidal and stream based flooding and there appears little can be done to alleviate this circumstance.

### Stream Erosion

Stream erosion is pronounced and is increasing in the tributary streams to Laings Stream. This is primarily due to run-off from the carriageways of Victory Road and Warner Park Avenue.

It is proposed to deal with this by shutting off all three existing discharge points off Victory Road, and connect the stormwater network to a new single discharge point at the southern end of Sandy's Parade. Similarly, the discharge points off Warner Park Avenue are proposed to be collected and discharged at the northern end of Sandy's Parade.

### Water Quality

The Auckland Regional Council requires that catchment management plans include provision to reduce adverse environmental effects by constructing water quality devices. In the case of Western Road three projects are proposed, as follows:

- treatment of road runoff from Victory Road;
- treatment of road runoff from Warner Park Avenue; and
- treatment of general catchment runoff and road runoff from Western Road.

The runoff from Victory and Warner Park can be dealt with by using sand filters to improve water quality. Stormwater run off from Western Road is proposed to be dealt with by using a wetland similar to that at Glendale Road, Glen Eden. Construction of the pond would require purchase of two properties. The site of the pond is at the tidal/stream influence interface where treatment would have the most environmental benefits.

### Work Programme

It is proposed to implement the work programme shown in table 1 over a number of years, prioritised through the Annual Budget process.

Item	Cost \$
Construction of sand filters	204,000
Construction of diversionary pipelines in Victory Road diversion pipelines	300,000
Construction of diversionary pipelines in Warner Park Avenue	320,000
Construction of a new pipeline at 40 Western Road	80,000
Construction of Western Road ponds	650,000
<b>TOTAL</b>	<b>1,554,000</b>

**Table 1 - Proposed work programme**

Provision of \$400,000 to construct the first stage of the Western Road ponds and Victory Road pipelines has been provided in the 2001/2002 Annual Budget, as the first stage of implementation. Construction of the Victory Road pipelines will require partial road closures and residents will be notified in advance so as to minimise any inconvenience.

It is also proposed to apply to the Auckland Regional Council for a resource consent to manage the effect of stormwater, as provided in the Laings Stream Catchment Management Plan.

### **CONCLUSION**

The Laings Stream Catchment is unique in terms of the extent of tidal influences and this issue will not be addressed in the Laings Stream Catchment Management Plan as it is beyond Council's jurisdiction.

The Catchment Management Plan defines the issues within the catchment and mitigation options. A consultation process has been completed on the issues and options and feedback, when appropriate, has been included in the Catchment Management Plan.

Implementation of the work programme is being progressed in 2001/2002 and the balance of the works will be put forward for Council's consideration through the 2002/2003 Annual Plan processes.

### **RECOMMENDATION**

That the information be received.

Report prepared by: Tony Miguel, Network and Operations Manager.



## **14 TE HENGA/BTHELLS BEACHCARE**

### **PURPOSE OF THE REPORT**

To inform the Waitakere Community Board of progress on this community project and to outline the project plan for the period January to June 2002.

### **BACKGROUND**

The Te Henga/Bethells Beachcare group is acknowledged as the first Beachcare group in the region and one of the first in the country. Under its care the dunes around the surf Club buildings have grown and stabilised substantially, in the process reducing the problem of windblown sand in the village area. Slowly, the focus has broadened from reducing the effects of windblown sand to include planting that is ecologically appropriate and self maintaining. Educating the large numbers of people who now use the beach about the value and fragility of the dunes and its inhabitants is also a high priority for the group. The project has involved a lot of learning for all concerned including residents, Council staff members and research institutions. One of the important points of learning has been how Council works with small communities who have a strong sense of ownership and self-determination.

As a very early group, the achievements of the Te Henga/Te Henga/Bethells Beachcare group show what is achievable by committed locals who care for the surroundings in which they live. Its achievements and obvious pride are an example to other more recent groups both in Waitakere City, and nation-wide as witnessed by the regular field trips it is asked to host by local and national organisations.

## STRATEGIC CONTEXT

This work supports the Green Network objectives of enhancing and protecting the health of native ecosystems to ensure their long-term survival, protect coastal and stream areas from erosion and degradation and encourage community appreciation of Waitakere's natural environment and participation in the Green Network projects.

## ISSUES

A5-A9

Several meetings have been held with Beachcare members and an Auckland Regional Council representative to discuss issues, determine priorities and detail the commitments able to be made by all parties. This has been collated into a Beachcare Workplan. A copy of the Workplan for the year 2001/2002 is attached at pages A5 to A9.

### Community Participation

Success in this environment is hard-won and incremental. One indicator of the hard work and commitment is the 65,000 (approx.) native plants that have been planted since 1995. The significant successes in this project are due to large community involvement and lots of determination. There is a committed core of people who carry the vision, do the planning, and coordinate events for the wider community. The Beachcare group is running on average at least one working bee (planting, clean-ups, weeding, brush fencing, etc) for the public every month. In addition members often do large parts of the practical work, undertaking substantial repair, artwork, planting and fertilising. They also have significant input into scientific trials for the establishment of plants on dunes as part of a "difficult sites" field experiment run by the Coastal Dune Vegetation Network (CDVN).

### Council-Community Relationships

This is an important example of the working relationships that are happening between environmental community groups and Council throughout the City. At the heart of it is a set of key factors:

- clear expectations of each party;
- consistency of encouragement and support;
- a solution based focus;
- access to decision making and resources in a way that maintains accountability.

The Workplan and the planning process involved in producing it have encompassed the above elements for the Beachcare project.

### Pests

Current success and future progress is severely hampered by rabbits damaging a very high proportion of young growth in both the established and newly planted areas of the dunes. The rabbits eat the young plants being used to stabilise the fore dunes.

The rabbit population fluctuates seasonally but has been gaining in size in comparison with previous seasons to the point where it is acknowledged by all parties that some action needs to be taken.

The Beachcare project team is seeking technical advice from the Auckland Regional Council Biosecurity Unit. The Beachcare team advise that there only needs to be a small number of rabbits to cause damage to the plants on the dune.

In June 2001 an experienced rabbit shooter with a spotlight carried out several nights shooting. This was done after consultation with the community and after liaison with the Waitakere Community Board, and temporarily reduced the threat.

Further pest control activities are needed and the Auckland Regional Council is preparing a report on the matter. Copies of the report are expected to be available for distribution to Waitakere Community Board members at the 5 February 2002 meeting. This report will need to be discussed with the community.

### **RESOURCES**

All activities are covered by the existing Beach Maintenance budget.

### **CONCLUSION**

Beachcare at Bethells Beach is functioning strongly and has been very successful over the years. It has good community participation and a good working relationship between Council and the community group.

Pest control is an issue that is requiring more attention than in the past.

### **RECOMMENDATION**

That the information be received.

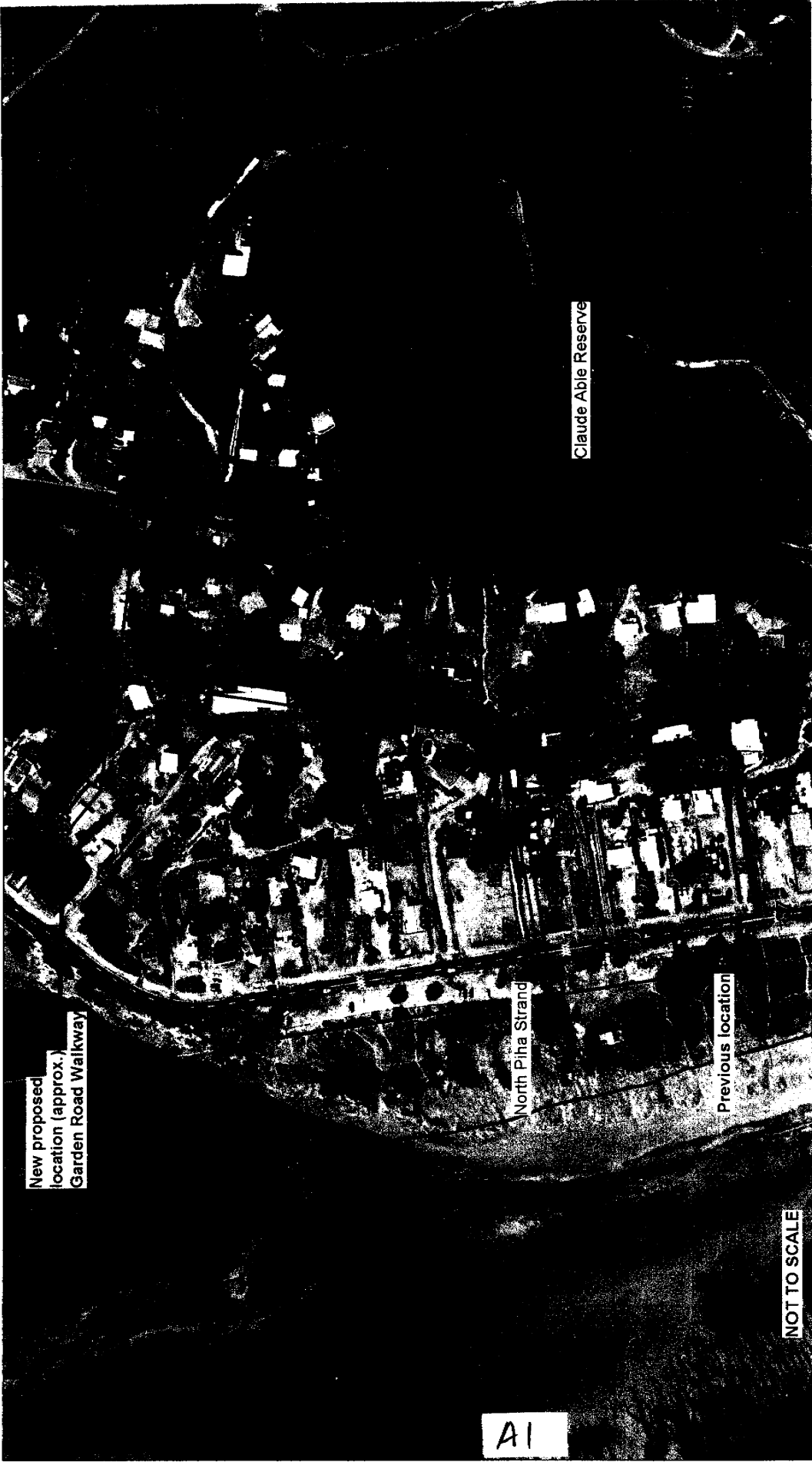
Report prepared by: Chris Ferkins, Landscape and Community Project Co-ordinator.



## **15 BOARD MEMBERS' REPORTS**

Provision has been made on this agenda for Board Members should they so wish to submit a report on their activities during the month in regard to matters within the scope and delegations of the Board. However, to comply with the provisions of the Local Government Official Information and Meetings Act 1987, no decision may be made on matters raised in Board Members' reports.





Claude Able Reserve

New proposed location (approx.)  
Garden Road Walkway

North Piha Strand

Previous location

NOT TO SCALE

A1



New proposed location (approx.)  
ARC Land

Les Waygood Park

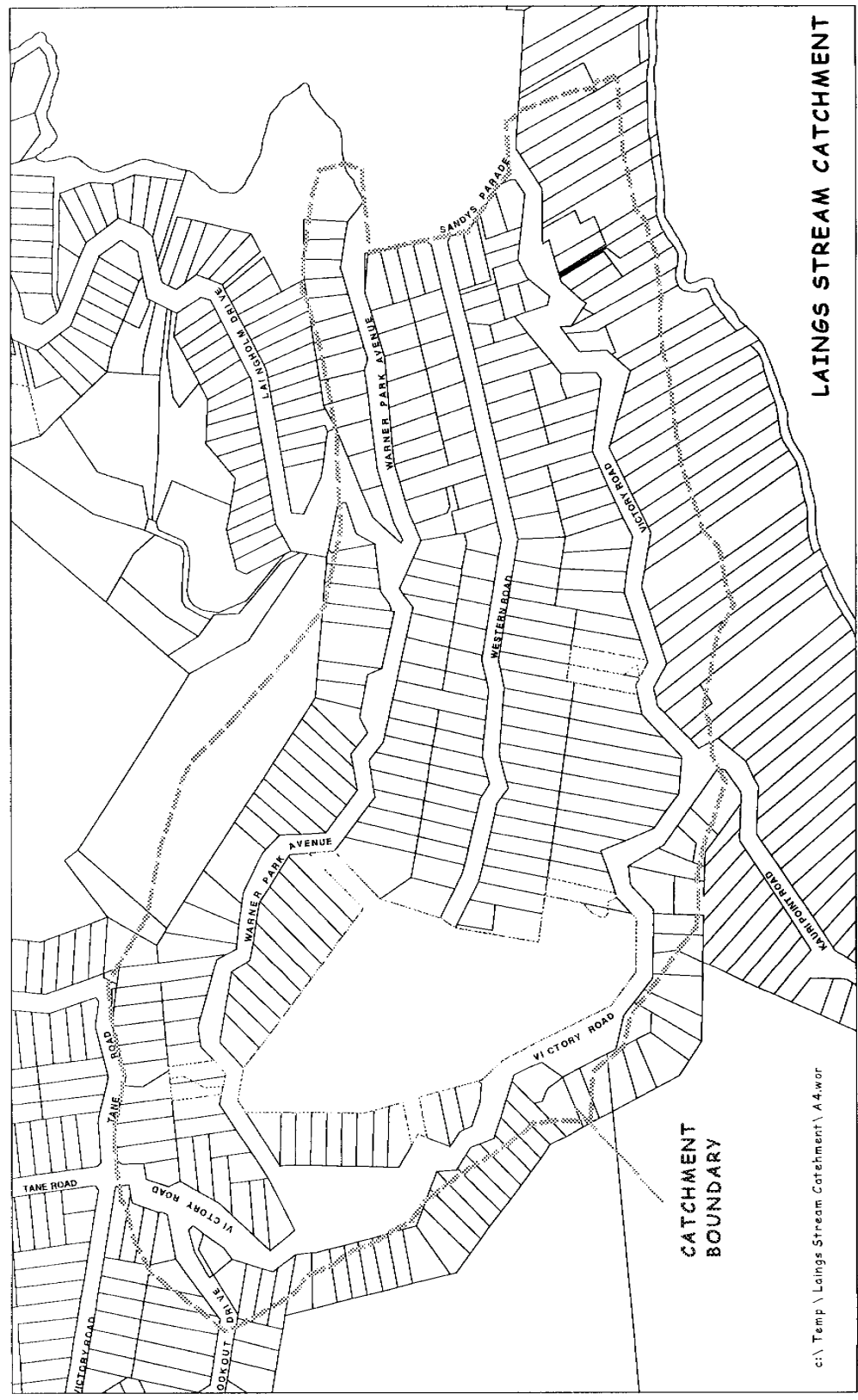
Karo forest location

NOT TO SCALE

A2

## UNSEALED ROAD LISTING

STREET NAME	LENGTH (km)	TRAFFIC VOLUME	WARD	COST BENEFIT RATIO	COST TO SEAL	COMMENTS
Amreins Road	0.22	181	Waitakere	2.44	\$26,400	Coordinate with Rodney's 1.6km
Anawhata Road	9.83	148	Waitakere	2.33	\$1,179,600	Seal Stops 0.05 from Piha Rd
Whaitipu Road	5.51	177	Waitakere	2.30	\$793,440	Seal stops 0.9 from Huia Rd
Opanuku Road	2.34	183	Waitakere	2.08	\$374,400	Includes spur road 0.26*3.0
Hailes Road	0.72	110	Massey	1.48	\$86,400	
Munroe Road	0.53	100	Waitakere	1.38	\$95,400	200m sealed in 99/00 with subdivision works
Ockleston Road	0.71	150	Massey	1.32	\$141,000	
Dale Road	0.29	100	Massey	1.32	\$36,000	Bristol Rd to end
Shirley Road	0.20	100	Waitakere	1.30	\$26,182	Seal stops 0.82 from Huia Rd
Te Aute Ridge Road	2.70	93	Waitakere	1.29	\$324,000	700m to be sealed in 99/00 for safety
Ryans Road	0.26	100	Massey	1.28	\$31,200	
Yelash Road	0.36	100	Waitakere	1.24	\$51,264	
Hayes Road	0.29	100	Waitakere	1.21	\$41,760	
Mamari Road	0.54	100	Massey	1.09	\$90,419	
Gum Road	0.73	100	Waitakere	1.09	\$116,800	\$14800 contribution 1998
Mudgeways Road	0.72	100	Waitakere	1.04	\$129,600	
Cornwallis Road	0.73	100	Waitakere	1.00	\$131,760	summer vol = 570 Sundays = 451
Exhibition Drive	0.72	90	Waitakere	1.00	\$129,960	
Log Race Road	0.30	100	Waitakere	0.98	\$54,000	
Drower Road	0.76	68	Waitakere	0.90	\$99,884	
Watchmans Road	0.48	100	Waitakere	0.84	\$98,743	
Rangeview Road	0.11	100	Henderson	0.84	\$22,629	Seal stops 0.73 from Seymour Rd
Clarks Lane	0.60	84	Massey	0.84	\$108,000	
Aio Wira Road	0.32	100	Waitakere	0.77	\$75,600	
Steam Hauler Track	1.33	100	Waitakere	0.93	\$263,600	
Sinton Road	0.24	100	Massey	0.77	\$56,400	
Long Road	1.12	100	Waitakere	0.76	\$268,800	600m to be sealed in 99/00 for safety



LAINS STREAM CATCHMENT

A4

### Bethells/Te Henga Park - 2001/2002 Workplan

Tasks/Issues	Estimated Cost	Estimated Cost	Funding Source	Comments & Timing	Implementation				
	WCC Budget	Beachcare Other Budgets			Volunteer (Beachcare group)	WCC	ARC	People/organisations contracted	
<b>1. Beachcare Group - operation &amp; equipment</b>									
a) Computer hardware/consumables			ARC grant received	purchase over 2001/02					
b) Tools/equipment			ARC grant received	purchase over 2001/02					
c) Storage (shed)			ARC grant received	purchase over 2001/02					
d) Beachcare days - advertising, food etc		\$350	ARC						
<b>2. Public Education/Community Liaison</b>									
a) Signs	\$2,500.00		WCC 2001/02 budget (Te Henga Beachcare), Volunteer	Draft designs liaised with Beachcare. Signs complete by Jan 2002	Advice	Contract			J.Brooks
b) Childrens days/guided walks	\$0		Volunteer		Organise				
c) Newsletter		\$1,000	ARC, Volunteer		Supply proofs			send out	
d) Web site		?	ARC grant - application to be made		Apply			coordination with other groups	
e) Video programme		\$2,000.00	ARC grant - application to be made	by June 2002	Apply				
f) Display Material	\$200	\$200	Volunteer, WCC 2001/02 budget (Care-Community groups)	For Community day - Feb 2002. Coord with Bethells swamp & other local issues	Coordinate material	Supply some material	Supply some material	Supply some material	

Tasks/Issues	Estimated Cost		Funding Source	Comments & Timing	Implementation					
	WCC Beachcare Budget	Other Budgets			Volunteer (Beachcare group)	WCC	ARC	People/ organisations contracted		
<b>3. Revegetation/Planting</b>										
a) Amenity beds - plants, fertiliser, planting, mulch	\$0		Volunteer	ongoing Fore dunes and scientific trial areas	Monitoring only	Contract				Telescope
b) Active dunes					Planning - species, No's, etc. Growing of some plants in community nursery.	Planning, purchase of - Potting mix, plants			Planning	
- supply of plants (commercial nursery, volunteer growing)	\$1,200.00		WCC 2001/02 budget (Te Henga Beach Care), Volunteer		Community planting					
- planting	\$0		Volunteer							
- fertilising	\$600.00		WCC 2001/02 budget (Te Henga Beach Care), Volunteer		Spreading	Purchase of fertiliser				
c) 'Stable' dune area (includes river margin)				Area facing carpark and river edge areas						
- supply of plants	\$400.00		WCC 2001/02 budget (Te Henga Beach Care), Volunteer		Planning - species, No's, etc. Growing of some plants in community nursery.	Planning, purchase of - Potting mix, plants			Planning	
- planting	\$0		Volunteer		Community planting					
- fertilising	\$300.00		WCC 2001/02 budget (Te Henga Beach Care), Volunteer		Spreading					

Tasks/Issues	Estimated Cost		Funding Source	Comments & Timing	Implementation			
	WCC Beachcare Budget	Other Budgets			Volunteer (Beachcare group)	WCC	ARC	People/ organisations contracted
d) Seed collection	\$0		Volunteer		Collection & supply of seed to growers			
e) Scientific trials - monitoring	\$0	Trials are funded by CDVN & FRI	Coastal Dune Vegetation Network (CDVN), ARC 2001/02 budget (Care groups)			Coordination of trials with CDVN		
<b>4. Fencing</b>								
a) Scientific trials - fence maintenance	\$1,500		WCC 2001/02 budget (Te Henga Beach Care)	ongoing	monitor	Contract		Techscape
b) Sand fences/dune building - new fences	\$1,200.00		WCC 2001/02 budget (Te Henga Beach Care), Volunteer	March 2002	Advice	Contract		Techscape
c) 'People' fences - maintenance	\$200.00		WCC 2001/02 budget (Te Henga Beach Care), Volunteer	ongoing	Advice	Contract		Techscape
<b>5. Animal Pest Control</b>								
i) Rabbits:								
- options & methods report		\$200	ARC 2001/02 budget (Care groups)	by January 2001			Produce report	
- community consultation	\$300	\$300	ARC & WCC 2001/02 budget, Volunteer (Care-Community Groups)	Use display material. Conduct by March 2002	Participate	Participate	Participate	
- rabbit control	\$2,000.00	\$2,000.00	WCC 2001/02 budget (Te Henga Beach Care)	by June 2002	Participate	Participate	Advise & run	
b) Possums:								
- assessment of problem	\$0	TBD	Volunteer	by December 2001	Participate	Participate	Advise & run	
<b>6. Weed Control</b>								

Tasks/Issues	Estimated Cost		Funding Source	Comments & Timing	Implementation				
	WCC Beachcare Budget	Other Budgets			Volunteer (Beachcare group)	WCC	ARC	People/ organisations contracted	
a) Amenity Beds			WCC 2001/02 budget (Park maintenance), Volunteer	ongoing	Monitoring only	Contract		Techscape	
b) Park generally - gorse, pampas, marram, iceplant etc		\$27,000	WCC 2001/02 budget (Park maintenance), Volunteer	Strategy in place, progressive control and replacement. Contract to be let in December 2001	advice, control marram around plantings as plantings expand	Contract		Kingett Mitchell	
c) Tasmanian ngaio - removal & replacement with NZ ngaio		Included in above amount	WCC 2001/02 budget (Park maintenance)	winter 2002	* (advice)	Contract		Kingett Mitchell	
d) Kermedec pohutakawa	\$200			This plant poses a threat to the local pohutakawa population. Removal and replacement planting is suggested. Negotiation with Surf Club. Winter 2002	consultation				
<b>7. Dog Control</b>									
a) Dog Ranger		\$3,500		over summer 2001/02		Animal Welfare, Also West Coast Ranger contract		ARC Park Ranger staff - Labour Weekend and Xmas to March 31	
b) Pooper scooper, bin & sign	\$0.00		WCC 2001/02 budget (Te Henga Beach Care)	Investigate by May 2002					
c) Information pamphlet (generic for Auckland Region)		\$2,000	ARC 2001/02 budget (Care groups)				ARC pamphlet		
<b>8. Public facilities</b>									

Tasks/Issues	Estimated Cost	Estimated Cost	Funding Source	Comments & Timing	Implementation			
					Volunteer (Beachcare group)	WCC	ARC	People/ organisations contracted
a) Childrens area - sandpit, fencing	\$200.00		WCC 2001/02 budget (Te Henga Beach Care), Volunteer	Rails for side of childrens play slope and sandpit enhancement - by June 2002				
b) Walking tracks - posts and markers	\$200.00		WCC 2001/02 budget (Te Henga Beach Care), Volunteer	Feb-2002 Plan				
d) Cafe area - relocation of pohutakawa	\$0		Jim Wheeler	3m small tree needs relocation away from caravan. April-May 2002	Relocate			
e) Powerlines - undergrounding		\$11,000	?	Investigate				
<b>9. Planning</b>				Thrice yearly gathering of all project members to plan and coordinate - Feb, June, Oct	Participate	Participate	Participate	