



Waitakere City Council
Te Taiao o Waitakere

NOTICE OF MEETING

NEW LYNN COMMUNITY BOARD

I hereby give notice that a Meeting of the New Lynn Community Board will be held on:-

DATE: Monday, 3 September 2007 **TIME:** 7.30 pm

VENUE: New Lynn Community Centre, 45 Totara Avenue, New Lynn, Waitakere

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

29 August 2007

Carmen Fernandes
COMMITTEE SECRETARY

Telephone (09) 836 8000 extn 8887

MEMBERSHIP:

Mr	P	van der Voort, JP (Chairman)
Mrs	SL	Taylor, JP (Deputy Chairman)
Cr	JM	Clews, QSO, JP
Cr	RI	Clow
Mrs	EG	Francke
Mrs	GPJ	Marshall

(Quorum 4 members)

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(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 A MEETING OF THE NEW LYNN COMMUNITY BOARD TO BE HELD
IN THE NEW LYNN COMMUNITY CENTRE, 45 TOTARA AVENUE, NEW LYNN,
WAITAKERE, ON MONDAY, 3 SEPTEMBER 2007,
COMMENCING AT 7.30 PM**

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1 APOLOGIES



2 CONFIRMATION OF MINUTES

Meeting Minutes - Monday, 30 July 2007

RECOMMENDATION

That the minutes of the Meeting of the New Lynn Community Board held on Monday, 30 July 2007, as circulated, be taken as read and now be confirmed.



3 URGENT BUSINESS

Section 46A(7) 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 Board by resolution so decides; and
- (ii) the Chairman has explained at the beginning of the meeting (when open to the public) that the item will be raised for discussion and decision, why the item is not on the agenda, and why it cannot be delayed until a subsequent meeting.

The Board may make a decision on a matter determined to be urgent.

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



4 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 Chairman at the beginning of the meeting; and
- (ii) the Chairman shall determine the order of speakers, and allow five minutes for speaking time;
- (iii) questions by members are to be confined to obtaining information or clarification on matters raised by the speaker.

Section 46A(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 Officer.



5 **CHAIRMAN'S REPORT**

The term of office for the current elected Councillors and Community Board members will come to an end in October. Consequently, this will be the last monthly Board meeting. To the members who are standing for re-election the Board wishes you well. For those who are standing down, thank you for your commitment. The Community Board wish to express their appreciation and goodwill to all the Council officers and especially our Committee Secretary for this term Audrey Chan, Community Board Manager Michael Riley, Executive Liaison Manager Jack Burton and Committee Administrator now Committee Secretary Carmen Fernandes.

Mr Harry O'Rourke, the City's Chief Executive Officer will be retiring in March 2008. This City and the previous City of Waitemata have had a long association with Mr O'Rourke. The Board Chairman's first contact with him was in 1979 when he was the City Secretary for Waitemata City Council. His common sense approach and willingness to assist rather than be confrontational has been of great advantage to the Ratepayers, Councillors and Community Board Members. The Board wishes him and his family well.

It is with some sadness that after the election, Titirangi Township, Woodlands Park and French Bay will no longer be part of the New Lynn Ward. It has had a long-standing affiliation with this area.

Bill Buchanan Memorial

The Portage Licensing Trust and Olympic Park Trust Board are considering what would be an appropriate remembrance to the late Bill Buchanan, a past member of the Trusts and this Community Board.

Manawa Wetland

A third stage of development will be undertaken shortly. Mainly planting and weed control and extending the existing path and exit/entry into Margan Avenue. The gazebo looks great. Some seating has been completed and it has been suggested that the gazebo be used for concerts. This comment has been forwarded to the appropriate department.

Thank you to all Board Members for your time and effort and contribution to the New Lynn Community Board and the wider community.

RECOMMENDATION

That the Chairman's Report be received.

Pim van der Voort, JP

CHAIRMAN



6 **COMMITTEE SECRETARY'S REPORT**

	Issue	Comments	Reporting Council Officer
1.	New Lynn Township Streetscape Design - Great North Road, from Hugh Brown Drive / Todd Triangle to Rewarewa Walkway / Memorial Drive Officer's Report	The pedestrian lights for the lighting upgrade have now been received and are currently in storage. Installation of the lights will commence once it has been discussed with the Transport Assets Unit who are planning footpaths works in the New Lynn Ward.	Andreas Lilley ☎ 836 8000 Ext: 8553
2.	Vodafone NZ Limited Structures at Lawson Park, Archibald Park and Golf Road Domain 2 May 2005 Resolution No. 721/2005	The Department of Conservation is still processing the licences - it is anticipated that the approved licences will be received shortly. The resource consent applications for the site are currently being processed and the Parks Design Review Team has approved the applications subject to some conditions. On receipt of the licences from the Department of Conservation Council officers will arrange execution of the licences.	Huia Kingi ☎ 836 8000 Ext: 8174
3.	Claridge Street Common, Foothills Lane Reserve, Green Bay Community Corner, Ceramco Park, Rua Reserve and La Rosa Garden Reserve - Weed Control and Planting Officer's Report	Weed control and native revegetation planting will occur at these reserves between 16 July 2007 and 31 October 2007.	Helen Biffin ☎ 836 8000 Ext: 8758
4.	Rua Road, New Lynn Pedestrian Crossing Officer's Report	This project is being included as part of a new flush median scheme for Rua Road which will include additional No Stopping At All Times in some locations (such as between Fruitvale Road and Tomo Street, New Lynn). The flush median will address some reported accidents, and it is also anticipated that it will result in marginal traffic speed reductions. Tube counts will be undertaken before and after to confirm this. A pedestrian refuge island between Tahī Terrace and Eastglen Road, New Lynn is being considered, and possibly an island outside the dairy if minimal on-street parking can be removed. This project is programmed for implementation in 2007/2008. It is expected a scheme design will be developed for consultation in the month of August 2007, and a report will be available for the December 2007 meeting of the New Lynn Community Board.	Sue Liddell ☎ 836 8000 Ext: 8736

	Issue	Comments	Reporting Council Officer
5.	Rewarewa Walkway 30 April 2007 Resolution No. 762/2007	Following approval from the New Lynn Community Board at its meeting held on Monday, 30 April 2007, a detailed design is being developed for a culvert to be inserted into the stream and backfilled.	Andreas Lilley ☎ 836 8000 Ext: 8553
6.	Waikumete Cemetery Weed Control and Re-vegetation Planting Officer's Report	Weed control and native revegetation planting will occur at this reserve between 16 July 2007 and 31 October 2007.	Helen Biffin ☎ 836 8000 Ext: 8758
7.	Toilet Block Removal Officer's Report	The toilet blocks at Manuka Park and Brains Park are scheduled for removal. These toilet blocks are not currently being used or maintained and do not meet the strategic plan criteria. A mail drop advising of the proposed works will be carried out in August 2007. Following this, a demolition consent will be sought and physical works will proceed once the consent has been obtained.	Grant Sargent ☎ 836 8000 Ext: 8303
8.	Report Around Auditing the Waitakere Tree Asset Register on All Street Trees 28 May 2007 Resolution No. 924/2007	<p>Parks currently maintain 3,500 young street trees on the basis of two aftercare maintenance visits per year. Aftercare maintenance includes weeding, restaking, mulching, adjusting ties and watering if necessary. The last round of aftercare maintenance was undertaken in December 2006 and the next programmed maintenance will commence in August 2007. With eight months between aftercare visits there will be some deterioration in mulch, weeds will appear and stakes and ties can become loose.</p> <p>The Keep Waitakere Beautiful Trust community street tree plantings will be placed onto the Waitakere City Council street tree register for aftercare maintenance when the plantings are completed.</p> <p>It has become apparent that these and other street trees that die and/or are vandalised between the two maintenance visits per year (as described above) are not being replaced. The cycle of inspections for street trees is not occurring regularly enough to highlight any losses that occur in street trees. In response to this Parks Assets will be undertaking a full re-survey of all Waitakere City Council street trees this financial year (including Keep Waitakere Beautiful Trust community street tree plantings). This will highlight areas of tree loss and required replacements (which</p>	Roscoe Webb ☎ 836 8000 Ext: 8768

	Issue	Comments	Reporting Council Officer
		<p>can be implemented through the current street tree renewal contract). Following this, a more regular inspection of all the street tree assets will occur to ensure any vandalised and/or dying/dead trees are replaced accordingly.</p> <p>In addition to the above, the Request for Service system can be used by Community Board Members and the community to highlight any immediate damaged/dying street trees that need replacement. Please note however, that replacements occur in the planting seasons, spring or autumn, to ensure better success with the newly planted tree.</p>	
9.	Ambrico Reserve Swings Officer's Report	The swings were removed due to safety reasons because of movement in the swing foundation. Replacement swings are planned to be installed in September 2007.	Tracey Hamilton ☎ 836 8000 Ext: 8969

REPORTS PENDING			
Subject	Date Requested	Report Due	Reporting Officer
Promotion Package for the Revamped Todd Triangle	30 April 2007 Resolution No. 746/2007	3 September 2007	Yvonne Rust ☎ 836 8000 Ext: 8972

RECOMMENDATION

That the Committee Secretary's Report for 3 September 2007 be received.

Report prepared by: Carmen Fernandes, Committee Secretary.



7 NEW LYNN COMMUNITY BOARD MINOR PARKS PROJECTS 2007/2008

PURPOSE OF THE REPORT

The purpose of this report is to present the Community Board Minor Parks Projects and to obtain approval from the New Lynn Community Board on the appropriate allocation of budget for the Annual Plan 2007/2008. This report also requests that the New Lynn Community Board consider revising the maximum amount to be spent on any one project.

BACKGROUND

The Community Facilities and Recreation Committee resolved to provide a discretionary budget for allocation by the Community Boards for Parks Capital Development Projects in December 1999. In the Annual Plan 2007/2008, the Council has allocated a total of \$120,000 for this use, to be allocated to each ward on a needs basis. The needs have

been calculated based on the current rate of population growth and the current population within the ward as a proportion of the City. As a result the fund is to be allocated as follows:

Henderson Ward	\$28,000
Massey Ward	\$36,000
New Lynn Ward	\$35,000
Waitakere Ward	\$21,000

Project proposals have been requested from Community Board Members, Resident and Ratepayer Groups, sports clubs and other relevant community groups.

STRATEGIC CONTEXT

These projects contribute to Council's Urban and Rural Villages Platform, which has the objective that Town Centres are thriving places, providing exciting options for people to live, work and play. Public facilities, places and spaces teem with people; the streets are alive and busy.

This platform is about ensuring people have choices in housing, transport, employment and recreation in their neighbourhoods and town centres. The objective is to make the city a vibrant and enjoyable place to live, work and play by creating attractive urban places that encourage growth and economic development, with minimal environmental impacts.

ISSUES

The need for a discretionary budget for capital projects arose as a result of the work in developing criteria for funding Parks capital works projects. This recognised that there are a number of projects, generally less than \$10,000 in cost, which are raised as possible projects through the Annual Plan submissions, Community Board Public Forum and other consultation processes. These projects are generally not able to compete in terms of the Parks Capital Project Criteria, as the current proposed capital programme contains over 100 large projects. Undertaking these small projects is however an important means of meeting local needs within the community. It is recognised that Community Boards are the decision making bodies closest to the community to determine the priority for meeting these local needs.

The following principles provide the framework for decision-making regarding the funding of individual projects:

1. The funds are to be used for Park Development projects – this does not include projects on community buildings, grants to community groups, maintenance or renewal items.
2. A maximum of \$10,000 can be spent on any one project in each financial year. The decision to extend the maximum amount of \$10,000 for any one project rests with the Community Board, but if they choose to extend the \$10,000 for any one project, a recommendation to City Development Committee is required.
3. Projects put forward through the Annual Plan and other consultation processes will be ranked according to the Parks Capital Works Criteria, however the decision as to final priority rests with the Community Board.

The above framework was established in 1999 and since that time construction costs have increased significantly. The budget amount was increased in 2005/2006 from \$100,000 to \$120,000 per year to reflect this. However the maximum amount to be spent on any one project also needs to be increased to reflect cost fluctuations.

As per item 2 above it is proposed that the maximum amount to be spent on any one project is increased from \$10,000 to \$20,000.

Possible Development Projects

The discretionary budget allows for the allocation of funds to projects with a value of less than \$10,000. The following table outlines the approximate cost of a range of projects that can be undertaken for less than \$20,000. These costs are an average in order to give guidance to the Board, and do not take into account site-specific situations and variability.

Project Type	Approximate Cost Including Consents, Supply and Installation
Basketball half court	\$14,000
Sealing an existing gravel car park approx. 250m ²	\$12,500 for 10 car parking spaces incl marking
Gravel path with timber edging	\$85 per lineal metre at 1.5m wide
Concrete path	\$125 per lineal metre at 1.5m wide
Creating/extending a gravel car park	\$7,000 for 10 car parking spaces
10 metre length of boardwalk	\$4,000
Macrocarpa bench seat	\$900
Macrocarpa bench seat with back	\$1,160
Macrocarpa picnic table	\$1,850
Town Centre/Urban Seat	\$805
Town Centre/Urban picnic table	\$1,650
Set of two swings with bark under surfacing, scuff mats, new edging and local drainage, incl WCC consent fees (new stand alone park),	\$15,000
Set of two swings with scuff mats in an existing playground, incl WCC Consent fees	\$5,000
Seesaw with bark under surfacing in an existing playground	\$3,500
Small playground for younger children with bark under surfacing, scuff mats, new edging and drainage, incl WCC Consent fees	\$25,000
Community Art Project	\$5,000
Small skate ramp- on existing slab	\$16,000
Planting –specimen trees	\$195 per tree
Planting – shrubbery	\$700 for 10 m ²
Barrier fencing (bollards & chain)	\$880 for 10 metres
Drinking Fountain (by water supply)	\$3,300 (includes \$500 water metre)
Drainage (major) - excludes new cesspit or manhole	\$2,000 for 10 metres
Standard Rubbish Bin - Parks Stainless Steel Bin	\$1,200 per bin
Colonial Galvanised Bin	\$875 per bin
Timber steps & handrail	\$5,500 for 10 metres
Park Name Sign - 2 panel	\$1,200
Community Sign - Council standard	\$3,000

The project proposals received are outlined below with estimated costs.

Project Proposals

The project recommendation In/Out column shown to the left in the tables below indicates the Parks Officer recommendations regarding each project. 'In' means the project is recommended to be considered for funding and 'Out' means the project is not recommended to be considered for allocation of funding for various reasons which are outlined in the report.

1.0 Green Bay Residents & Ratepayers Association

Project	Description	Preliminary Assessed Cost	Officer Recommendation In/Out
Green Bay Community Corner	Install macrocarpa picnic table	\$1,850	In
Green Bay Beach	Install galvanised rubbish bin	\$875	In
Green Bay Shops*	Install stainless rubbish bin	\$1,200	Out
Barrons Green *	Install urban seat	\$805	Out
	Install park sign	\$1,200	Out

Parks Officer Comments and Recommendations

- The request for funding for the installation of seating and a sign at Barrons Green is not recommended for allocation of funding because these works are being carried out through the Parks works programme in 2007/2008.
- The request for funding for the installation of a rubbish bin at Green Bay Shops is not recommended for allocation of funding as this area is not a Council Park or Reserve.

2.0 Members of the Public

Project	Description	Preliminary Assessed Cost	Officer Recommendation In/Out
Hinau Reserve	Install set of swings with safety under surface	\$15,000	In
	Install urban seat	\$805	In
Clayburn Reserve	Install set of swings with safety surface	\$15,000	In
	Install urban seat	\$805	In
Copley Reserve	Extend playground area and add new play equipment	\$10,000	In

Decision Making

The decision making process, in accordance with Section 77 of the Local Government Act 2002, requires that the Community Board take the following into consideration while making their decision:

- The cost-benefits of each option in terms of present and future economic, environmental, social and cultural well-being;
- The extent to which community outcomes would be promoted or achieved;
- The impact of each option in providing for present and future needs.

RESOURCES

The total costs of project proposals received that are recommended by Parks Officers for consideration amount to \$44,335. The New Lynn Community Board allocation of funding for Minor Park Projects is \$35,000.

The New Lynn Community Board will need to determine what projects are recommended for funding to the value of \$35,000.

CONCLUSION

The New Lynn Community Board has been granted a discretionary budget of \$35,000 for Parks Capital Development Projects for allocation towards projects of \$10,000 or less. This report puts forward and evaluates projects that have been raised through the Council's consultation processes. It is recommended that the New Lynn Community Board establish the priority for projects included in this report.

It is proposed that the Community Board asks the City Development Committee to consider an alteration in the decision making framework for the Community Board Minor Park Projects that the maximum amount to be spent on any one project is increased from \$10,000 to \$20,000.

RECOMMENDATIONS

1. That the New Lynn Community Board Minor Parks Projects 2007/2008 report be received.
2. That the New Lynn Community Board determines the priority projects for expenditure of the 2007/2008 Community Board Minor Parks Projects budget.
3. That the Waitakere Community Board recommends to the City Development Committee that consideration be given, for Community Board Minor Park Projects, to raising the maximum amount to be spent on any one project from \$10,000 to \$20,000.

Report prepared by Katharine Slack, Team Leader: Parks Assets Development.



8 KEN MAUNDER PARK FOOTBRIDGE REPLACEMENT

PURPOSE OF THE REPORT

The purpose of this report is to update the New Lynn Community Board on the proposed design for the replacement of the Ken Maunder Park Footbridge.

BACKGROUND

Ken Maunder Park is a city-wide park therefore jurisdiction for development on this park resides with the City Development Committee.

A timber footbridge was located between Ken Maunder Park, 34 Binstead Road and Queen Mary Avenue, New Lynn. The footbridge was a timber structure resting atop a 1,300mm diameter Watercare wastewater pipe across the Whau Creek. The footbridge was a major pedestrian link for residents to the New Lynn town centre and especially for children to access Avondale College.

It was established that some of the joists had collapsed making the bridge unsafe. The footbridge was closed to pedestrians and the renewal of the bridge was made a top priority. The upgrade of the Ken Maunder Park Bridge was incorporated into the Parks Structures Renewals Programme for 2007/2008.

The New Lynn Community Board at its April 2007 meeting resolved the following:

- “1. *That New Lynn Community Board supports and approves that Option 2 be further investigated with urgency and developed as the preferred option for the footbridge at Ken Maunder Park.*
2. *That the matter of funding the Ken Maunder Park Footbridge works be referred to the Long Term Council Community Plan and Annual Plan Special Committee and be included as part of the Board’s submission to the draft 2007/2008 Annual Plan.”*

764/2007

The approved Option 2 involved a complete demolition of the existing timber structure and replacement with a new timber structure on top of the existing pipe bridge to meet all current specifications and codes.

Following approval from the New Lynn Community Board the existing timber footbridge was demolished in June 2007.

STRATEGIC CONTEXT

This project contributes to Council’s Urban and Rural Villages platform where the objective is to make the city a vibrant and enjoyable place to live, work and play by creating attractive urban places that encourage growth and economic development, with minimal environmental impacts.

This project also contributes to Council’s strategic platforms of Integrated Transport and Communication where the objectives are to provide for a safe, pleasant and direct pedestrian and cycle access.

One of the draft Parks and Open Space Strategy 2005 objectives is to involve communities in the design and management of parks and continue with providing and managing key pedestrian linkages through our parks in high use areas.

ISSUES

The approved concept design was for a light-weight wooden structure resting atop the wastewater pipe as per the previous bridge. Council has recently been advised that Watercare no longer allow structures to be built in this way. The Community Board approved concept for the bridge replacement is no longer able to be constructed in this manner and other options have now been investigated.

Temporary Footbridge

Investigation into temporary access across the estuary revealed no feasible options to span the required 115m as a temporary measure. Spanning a lesser distance utilising mid-span piles would have the environmental impact, effort and expense equivalent to installing a permanent bridge, and the lifespan of the structure would be considerably lower.

Geotechnical Investigation

As a light-weight structure is not able to be built, a more substantial structure is required to span the distance between the piles. Additional geotechnical inspections were carried out in July and August to determine the load-bearing ability of the existing piles. The geotechnical report is due to be completed before the September 2007 New Lynn Community Board meeting.

Concept designs have been progressed as far as possible pending the geotechnical report. Expectations are that an I-Beam or Truss-style bridge to cycleway standards can be supported on the existing piles. This will be confirmed when the Geotechnical report is made available.

A full update of the findings of the Geotechnical report will be presented to the September New Lynn Community Board meeting.

Options - Standard Bridge Types

The options for the design of the Ken Maunder Park Footbridge Replacement are as follows:

(Example photos of the bridge options will be presented at the September 2007 New Lynn Community Board meeting.)

Option	Comments	Approximate Cost Estimate	Estimated Timeframe For completion
1. Light-weight wooden structure	This option is no longer available due to Watercare constraints on the use of wastewater pipes for footbridge structures.	\$225,000 (\$360,000 for cycleway standard)	n/a
2. Steel I-Beam bridge	This is the cheapest option for replacement, but is also the heaviest. Visual impact of the 600mm high I-beams may be considerable. The height of the bridge will be raised by at least 800mm over the old bridge.	\$260,000	9 Months
3. Steel Truss bridge (preferred option)	Less weight, but more expensive than the Steel I-Beam bridge. Lower and more elegant than Steel I-Beam. This type of bridge may be prefabricated off-site reducing construction time and weather risk.	\$360,000	9 Months
4. Suspension Bridge	A suspension bridge spanning 115m would require 4 towers of 50m and significant counter-balance and foundation work at each end of the bridge adding significantly to the cost of the project.	\$1,500,000 to \$2,000,000	More than a year

Additional Considerations

Standard Bridge - Enhanced with art elements	An additional project to enhance the standard bridge with art elements. The art elements project runs in parallel to the bridge design project. The basic bridge design must be extended to allow art elements to be added after bridge construction, however this option has minimal impact on the time required to complete the bridge. Art elements may be developed in consultation with the community, and may include handrails, path inserts, lighting, gateways, art panels. Art elements may be replaced reasonably easily.	Additional \$100,000 (depends on scope and availability of funding)	No impact on time to install standard bridge as art elements may be added at a later date.
Integrated Art Bridge	An integrated art bridge will attract additional consultation, design, engineering, materials and supervision costs. It is expected that the basic style of an integrated art bridge will not change significantly from a truss or I-beam bridge due to structural requirements. The cost estimate is based on the cost per metre of a similar project, the Piha Art Bridge.	Approximately \$1,200,000 (depends on scope and availability of funding)	Add 12 months (depends on scope and availability of funding)
New Structural Piles	If the geotechnical investigation establishes that the existing piles are not adequate, new structural piles will be required. ARC Coastal consents may take 6 -12 months or longer.	Additional \$300,000	Add 6 to12 months

The preferred option for the replacement of the Ken Maunder Park Footbridge is the steel truss style bridge because of the weight, cost benefits, reduced timeframe to implement and it can be prefabricated off site so the amount of time required on site for actual construction is reduced.

The truss style bridge also has more options in regard to art that can be incorporated or added at a later date i.e. standard bridge enhanced with art elements. If art elements or an art bridge was the approved option the art details would be brought back to the City Development Committee and New Lynn Community Board for approval.

Following the decision of the City Development Committee detailed design will be progressed and consents will be lodged. The timeframes outlined above are subject to obtaining of consents.

Also a mail drop of the approved design including a project update will be distributed to the local community surrounding Ken Maunder Park.

RESOURCES

Funding of \$360,000 has been allocated for the provision of a replacement footbridge at Ken Maunder Park in the Annual Plan 2007/2008. This is sufficient for a standard truss style bridge without art elements.

If additional funding is required based on the decision of the City Development Committee changes would need to be made to the 2007/2008 Structures Renewal programme or additional funding requested from the Financial and Operational Performance Committee.

CONCLUSION

As the replacement of Ken Maunder Park Footbridge remains a top priority, a truss style bridge will best meet the need for rapid construction. It is also the most light-weight option, which minimises the risk posed by the load-bearing ability of the existing piles. An additional project to enhance the steel truss style bridge through the inclusion of art into the footbridge design may be run as a follow-on project without impact on the completion date for the footbridge.

All bridge options are subject to the results of the geotechnical report.

RECOMMENDATIONS

1. That the Ken Maunder Park Footbridge Replacement report be received.
2. That the New Lynn Community Board support the proposed steel truss style bridge design for the replacement of the Ken Maunder Park Footbridge and recommend to the City Development Committee that the design be approved.
3. That the New Lynn Community Board recommend to the City Development Committee that additional art elements for the proposed steel truss style bridge be approved subject to funding being provided for this work in the Annual Plan 2008/2009.

Report prepared by: Grant Sargent, Parks Project Development Officer.



9 GODLEY ROAD, GREEN BAY - NEW MOBILITY PARKING RESTRICTIONS

PURPOSE OF REPORT

The purpose of this report is to seek the New Lynn Community Board's approval to install two mobility parking spaces outside the Hearing Direct Office (Centre) at 64A Godley Road, Green Bay.

BACKGROUND

A number of requests have been made by members of the public who either work at the Hearing Direct Office or are patients of the Centre. There are many elderly and disabled people who visit the Centre and find it difficult to find parking close by as parking is usually taken up by people visiting the shops.

There are currently no mobility parking spaces in this area and this makes it difficult for disabled people to access the Centre and shops.

STRATEGIC CONTEXT

The Waitakere City Council's 'Integrated Transport and Communication' platform provides the strategic context for this report. The vision is for public transport and communications systems that provide fast, effective services, and for city travel facilitated by integrated, environmentally responsible, and innovative design, with a focus on meeting the essential needs of all, for access, communication, and safety.

The provision of parking spaces set aside for the exclusive use of the disabled allows mobility impaired members of the community improved access to the commercial and public services provided in city centres.

ISSUES

There are a number of shops in this area with parking spaces located directly outside them. Parking is also available across the road and in nearby side streets.

Council's Code of Practice requires one mobility space be set aside for every 50 car spaces on a site. There are no mobility parking spaces currently available in this area and this is below Council's normal requirement. It is also important to note that healthcare facilities such as Hearing Direct could be expected to have more disabled patrons than many other types of facility, therefore the provision of two mobility parking spaces nearby would be reasonable.

The Council has received numerous calls from Hearing Direct and their patients advising the difficulty many of the visitors to their Centre encounter when attempting to park nearby.

A1

In regard to the feasibility of providing two mobility car spaces outside number 64A Godley Road, it would be considered reasonable to do so outside the Hearing Direct Office, the location of the proposed mobility parking restrictions is shown at attached page A1.

RESOURCES

The proposed new parking restriction markings can be implemented under the Annual Plan 2007/2008 maintenance budgets.

CONCLUSION

Patrons and staff of Hearing Direct have raised the issue that the current car parking facilities fail to provide easy access for the elderly and infirm. Given that there are no mobility spaces currently provided, the provision of two spaces outside the Hearing Direct office at number 64A Godley Road would alleviate this problem.

It is recommended that the New Lynn Community Board approve the provision of two mobility parking spaces to cater for those wishing to use the surrounding shops or visit the Hearing Direct Centre.

RECOMMENDATIONS

1. That the Godley Road, Green Bay - New Mobility Parking Restrictions report be received.
2. That in relation to **GODLEY ROAD, GREEN BAY:**
 - (a) That, in accordance with the powers conferred by virtue of the Local Government Act 1974, the Land Transport Act 1998, the Transport Act 1962 and the Waitakere City Council Bylaw No.7, 1991 - Traffic, the following restrictions be now resolved to be specified and imposed, namely,
 - (i) on the south kerb line of **GODLEY ROAD** outside number 64A Godley Road, two new **MOBILITY PARKING RESTRICTIONS** be put in place.
3. That the appropriate marking, in accordance with the Traffic Regulations 1976, be hereby approved to be put in place to properly establish, delineate and record the said parking restrictions.

Report prepared by: Scott Abbot, Project Manager: Transport Assets.



10 **WITHERS ROAD, GLEN EDEN - NEW BUS STOP RESTRICTION**

PURPOSE OF THE REPORT

The purpose of this report is to seek the New Lynn Community Board's approval for a new bus stop on Withers Road, Glen Eden.

BACKGROUND

Currently there is a large gap between bus stops on Kaurilands Road and Withers Road. There is an existing bus stop outside number 76 Kaurilands Road, the next bus stop is outside number 26 Withers Road opposite Kashmir Road. This is a distance of approximately 650 metres. A request has been received by bus patrons to install another bus stop in the middle of the existing two bus stops.

STRATEGIC CONTEXT

The Council's 'Integrated Transport and Communication' platform provides the strategic context for this report. The vision is for public transport and communications systems that provide fast, effective services and for city travel facilitated by integrated, environmentally responsible and innovative design, with a focus on meeting the essential needs of all, for access, communication, and safety.

Correctly marked and sign posted bus stops are desirable to both notify public transport users of the pick up and drop off locations for bus services and to keep these locations clear of other vehicles.

ISSUES

Bus stop on Withers Road

Council officers visited the area and identified a location as an appropriate place for the proposed new bus stop on Withers Road. Residents adjacent to the proposed bus stop have been consulted. Any feedback received shall be presented to the New Lynn Community Board at the meeting.

A2 The location of the proposed change is indicated at attached page A2.

Decision Making

This proposal is presented with due consideration of relevant criteria, as required by Section 77 of the Local Government Act 2002. The principal community outcome to be derived is an improvement in the level of traffic management resulting in an increase in safety and convenience for residents of the City.

RESOURCES

The proposed new bus stop can be implemented under the Annual Plan 2007/2008 road maintenance budgets.

CONCLUSION

The proposal for the new bus stop in Withers Road is recommended to allow continuity of public transport services and to maintain the Council and regional standard of an average of a 400 metre spacing between bus stops.

RECOMMENDATIONS

1. That the Withers Road, Glen Eden - New Bus Stop Restriction report be received.
2. That in relation to **WITHERS ROAD, GLEN EDEN:**
 - (a) That, in accordance with the powers conferred by virtue of the Local Government Act 1974, the Land Transport Act 1998, the Transport Act 1962 and the Waitakere City Council Bylaw No. 7, 1991 - Traffic, the following restriction be now resolved to be specified and imposed, namely,
 - (i) on the southern kerb line of **WITHERS ROAD** outside property number 4 a new **BUS STOP** restriction be put in place.
3. That the appropriate signage and/or road markings, in accordance with the provisions of Land Transport Rule, Traffic Control Devices 2004 - Rule 54002 be hereby approved to be put in place to properly establish, delineate and record the said the bus stop restriction.

Report prepared by: Jane Harris, Transport Technician.



11 **WEST LYNN ROAD, TITIRANGI - NO STOPPING AT ALL TIMES PARKING RESTRICTION**

PURPOSE OF THE REPORT

The purpose of this report is to seek the New Lynn Community Board's approval for a new No Stopping At All Times parking restriction on West Lynn Road by the intersection with Titirangi Road.

BACKGROUND

A request has been received to extend the existing No Stopping At All Times parking restriction on West Lynn Road by the Titirangi Road intersection. There is a wide sweeping bend on this section of West Lynn Road and when turning from Titirangi Road into West Lynn Road, and if a vehicle is legally parked on West Lynn Road, there is not enough room to manoeuvre around the parked vehicle.

STRATEGIC CONTEXT

Council's 'Integrated Transport and Communication' platform provides the strategic context for this report. The vision is for public transport and communications systems that provide fast, effective services, and for city travel facilitated by integrated, environmentally responsible, and innovative design, with a focus on meeting the essential needs of all, for access, communication, and safety.

No Stopping At All Times restrictions can be applied to ensure efficient, safe movement on roads by keeping traffic lanes and visibility lines clear.

ISSUES

A customer has advised Council that when vehicles are parking legally on West Lynn Road by the intersection of Titirangi Road, there is not sufficient room to manoeuvre safely around the parked vehicle without crossing the centre line of West Lynn Road. Parking on this section of West Lynn Road therefore becomes a safety issue.

A site visit has been conducted and the Council officer believes this request is reasonable.

A3

The location of the proposed new parking restriction is shown on the aerial photograph at attached page A3.

Decision Making

This proposal is presented with due consideration of relevant criteria, as required by Section 77 of the Local Government Act 2002. The principal community outcome to be derived is an improvement in the level of traffic management resulting in an increase in safety and convenience for residents of the City.

RESOURCES

The proposed parking restriction can be implemented under the Annual Plan 2007/2008 maintenance budgets.

CONCLUSION

The proposed new No Stopping At All Times parking restriction is recommended to ensure that the vehicles are parked in a defined area without obstructing traffic flows and reducing the traffic to one lane.

RECOMMENDATIONS

1. That the West Lynn Road, Titirangi - No Stopping At All Times Parking Restriction report be received.
2. That in relation to **WEST LYNN ROAD, TITIRANGI:**
 - (a) That all existing parking restrictions or limitations currently applicable to **WEST LYNN ROAD**, imposed by any prior resolution (including resolutions of any former authority), that are affected, or superseded, or replaced by part (b) of this resolution, cease to have any force and effect as from the date of this determination provided however that any current enforcement action by way of prosecution arising from, or infringement notice issued in relation to, any non-compliance with or breach of any such parking restriction or limitation be authorised to be concluded in the normal manner.
 - (b) That, in accordance with the powers conferred by virtue of the Local Government Act 1974, the Land Transport Act 1998, the Transport Act 1962 and the Waitakere City Council Bylaw No.7, 1991 - Traffic, the following restriction be now resolved to be specified and imposed, namely,
 - (i) on the north kerb line of **WEST LYNN ROAD** starting from a point 22.4 metres from the intersection of **TITIRANGI ROAD** and extending east for a distance of 10 metres, a new **NO STOPPING AT ALL TIMES** restriction be put in place.
3. That the appropriate signage and/or road markings, in accordance with the provisions of Land Transport Rule: Traffic Control Devices 2004 – Rule 54002 hereby be approved to be put in place to properly establish, delineate and record the said parking limitation and restriction.

Report prepared by: Jane Harris, Transport Technician.



12 **WAIKUMETE CEMETERY EXIT / GREAT NORTH ROAD, GLEN EDEN - NEW STOP CONTROL**

PURPOSE OF THE REPORT

The purpose of this report is to seek the New Lynn Community Board's approval for a new Stop control to be installed at the Great North Road exit of Waikumete Cemetery.

BACKGROUND

Following the installation of a new bus shelter to the south of the Great North Road exit of Waikumete Cemetery, concerns were raised regarding restricted visibility of north bound traffic on Great North Road. Although the sight distance of approaching traffic on Great North Road is satisfactory for most vehicles, the Give Way limit lines are currently very faded and drivers do not have a good perception of where to stop.

STRATEGIC CONTEXT

The Council's 'Integrated Transport and Communication' platform provides the strategic context for this report. The vision is for public transport and communications systems that provide fast, effective services, and for city travel facilitated by integrated, environmentally responsible, and innovative design, with a focus on meeting the essential needs of all, for access, communication, and safety.

Stop controls can be applied to ensure efficient, safe movement of vehicles on roads.

ISSUES

A search of the Land Transport New Zealand database shows that in the past five years there have been two reported accidents involving the cemetery driveway. One involved a vehicle turning right from the cemetery and hitting a pedestrian standing in the middle of the road (minor injury to the pedestrian). The second involved a vehicle turning left out of the cemetery being struck by west bound traffic on Great North Road (non-injury). The Land Transport database does not contain a complete list of all accidents, especially minor or non-injury accidents that have occurred. It is entirely possible one or more unreported accidents have occurred at this intersection.

A4 It is proposed to install a new Stop control as shown at attached page A4.

Decision Making

This proposal is presented with due consideration of relevant criteria, as required by Section 77 of the Local Government Act 2002. The principal community outcome to be derived is an improvement in the level of traffic management resulting in an increase in safety and convenience for residents of the City.

RESOURCES

The proposed works can be funded from the Annual Plan 2007/2008 Maintenance budget.

CONCLUSION

A new Stop control at the Great North Road exit to Waikumete Cemetery will improve traffic safety.

RECOMMENDATIONS

1. That the Waikumete Cemetery Exit / Great North Road, Glen Eden – New Stop Control report be received.

2. That in relation to **GREAT NORTH ROAD, GLEN EDEN:**
 - (a) That, in accordance with the powers conferred by virtue of the Local Government Act 1974, the Land Transport Act 1998, the Transport Act 1962 and the Waitakere City Council Bylaw No.7, 1991 - Traffic, the following control be now resolved to be specified and imposed, namely,
 - (i) that a new **STOP** control be put in place on **GREAT NORTH ROAD** where it intersects with the **WAIKUMETE CEMETARY EXIT**.
3. That the appropriate signage and/or road markings, in accordance with the provisions of Land Transport Rule: Traffic Control Devices 2004 – Rule 54002 be hereby approved to be put in place to properly establish, delineate and record the said stop control.

Report prepared by: Kong Jin Png, Senior Transport Engineer.



13 LEVY ROAD, GLEN EDEN - NEW STOP CONTROL

PURPOSE OF THE REPORT

The purpose of this report is to seek the New Lynn Community Board's approval to install a new Stop control for Levy Road, at the intersection with Ambler Avenue, Glen Eden.

BACKGROUND

There is a vertical crest located to the right of Levy Road at the intersection with Ambler Avenue. Vehicles entering Ambler Avenue from Levy Road are not able to see beyond approximately 60 metres of an approaching vehicle on Ambler Avenue.

STRATEGIC CONTEXT

The Council's 'Integrated Transport and Communication' platform provides the strategic context for this report. The vision is for public transport and communications systems that provide fast, effective services, and for city travel facilitated by integrated, environmentally responsible, and innovative design, with a focus on meeting the essential needs of all, for access, communication, and safety.

Stop controls can be applied to ensure efficient, safe movement of vehicles at this road intersection.

ISSUES

A search of the Land Transport New Zealand database shows that for the past five years, there has been one reported non-injury accident involving a motorcyclist and a vehicle at the intersection of Levy Road and Ambler Avenue. The database does not contain a complete list of all accidents, especially minor or non-injury accidents and it is possible that unreported accidents have occurred.

At present, there is no control on Levy Road and it is proposed that a new Stop control be installed at the intersection with Ambler Avenue.

Decision Making

This proposal is presented with due consideration of relevant criteria, as required by Section 77 of the Local Government Act 2002. The principal community outcome to be derived is an improvement in the level of traffic management resulting in an increase in safety and convenience for residents of the City.

RESOURCES

The proposed new Stop control can be implemented under the Annual Plan 2007/2008 maintenance budget.

CONCLUSION

The new Stop control on Levy Road would require motorists to stop and look out for traffic on Ambler Avenue before turning and will improve traffic safety at this intersection.

RECOMMENDATIONS

1. That the Levy Road, Glen Eden - New Stop Control report be received.
2. That in relation to **LEVY ROAD, GLEN EDEN:**
 - (a) That, in accordance with the powers conferred by virtue of the Local Government Act 1974, the Land Transport Act 1998, the Transport Act 1962 and the Waitakere City Council Bylaw No. 7, 1991- Traffic, the following controls now be resolved to be specified and imposed, namely,
 - (i) that a new **STOP** control be put in place on **LEVY ROAD** where it intersects with **AMBLER AVENUE**.
3. That the appropriate signage and/or road markings, in accordance with the provisions of Land Transport Rule: Traffic control Devices 2004 – Rule 54002 hereby be approved to be put in place to properly establish, delineate and record the said priority intersection control.

Report prepared by: Kong Jin Png, Senior Transport Engineer.



14 GLENDALE ROAD / OATES ROAD, GLEN EDEN - PROPOSED INTERSECTION IMPROVEMENTS

PURPOSE OF THE REPORT

The purpose of this report is to update the New Lynn Community Board on the safety and operation of the Glendale Road / Oates Road intersection since a new Stop control was installed six months ago and to also recommend improvements.

BACKGROUND

Following some traffic safety concerns, a new Stop control was installed at the Glendale Road / Oates Road intersection in November 2006. The New Lynn Community Board has requested the change be reviewed after a period of six months in order to assess whether any improvements have resulted.

STRATEGIC CONTEXT

The Council's 'Integrated Transport and Communication' platform provides the strategic context for this report. The vision is for public transport and communications systems that provide fast, effective services, and for city travel facilitated by integrated, environmentally responsible, and innovative design, with a focus on meeting the essential needs of all, for access, communication, and safety.

The proposed intersection improvements seek to increase the safety of road users and intersection efficiency.

ISSUES

A search of the Land Transport New Zealand database shows that for the five year period 2002 - 2006 there were seven reported non-injury accidents at the intersection. Four of these accidents involved southbound vehicles turning right out of Glendale Road being struck by northbound Glendale Road vehicles turning right into Oates Road.

Since a new Stop control was installed in November 2006 (replacing the previous Give Way) there has been no accidents logged on to the Land Transport New Zealand accident data system. However, this is a short time period to assess any improvement with the introduction of the above change as the time taken for traffic accidents to be investigated and finally loaded into the data system varies considerably.

Anecdotal evidence from members of the public, as well as on-site observations indicated that the unusual road layout and priorities given to traffic travelling between Glendale Road and Oates Road is the cause for confusion. These cause misinterpretations of drivers' intentions - most particularly of northbound Glendale Road drivers who fail to indicate.

Revising the arrangement so that Glendale Road has priority (i.e. install a Stop control on Oates Road) is not the desirable solution as sightlines for vehicles waiting to turn from Oates Road is restricted by the road crest on Glendale Road (southbound). Also, it is likely that the southbound traffic on Glendale Road will travel at higher speeds downhill when it is given priority on this approach and this would likely result in a more severe accident.

The following possible options have been identified:

1. **Proposed roundabout** - the intersection is wide enough to accommodate a single-lane roundabout. This improvement would slow down traffic as they would need to negotiate around the roundabout. Further traffic count surveys and analysis would be required in order to assess the effectiveness of the proposed roundabout.
2. **Proposed raised platform treatment for the entire intersection** - this involves raising an area of the intersection so that vehicles would need to slow down as they enter the raised platform. The traffic priorities can be retained as it is currently.
3. **Proposed traffic signals** - signalling this intersection would enable traffic on Glendale Road (southbound) to have the opportunity to clear the intersection when it is green on their approach. However, it will be inevitable that there would be delays to traffic on Glendale Road (northbound) and Oates Road. This proposal would be the most expensive.

A6-A7

Option 1 and 2 are shown on the aerial photograph attached at pages A6 to A7.

The seven months review period after the Stop control has been implemented is not enough to reflect the right data gathered at this intersection. Therefore, it is advisable to extend this period for another eight or nine months, to capture any new accident data (if any).

During this period, Council officers can investigate more on Options 1 and 2 with regard to better traffic safety and operation.

No public consultation has been undertaken at this stage.

Decision Making

This proposal is presented with due consideration of relevant criteria, as required by Section 77 of the Local Government Act 2002. The principal community outcome to be derived is an improvement in the level of traffic management resulting in an increase in safety and convenience for residents of the City.

RESOURCES

At this stage no resources are required other than staff time.

CONCLUSION

A new intersection treatment at the Glendale Road / Oates Road intersection will improve traffic safety in the vicinity. Options 1 and 2 are considered to be the most viable and cost effective proposals. The preferred option will be presented to the December 2007 Community Board meeting.

RECOMMENDATIONS

1. That the Glendale Road / Oates Road, Glen Eden – Proposed Intersection Improvements report be received.
2. That a second review of the accident database at Glendale Road / Oates Road, Glen Eden be reported to the December 2007 Community Board meeting
3. That further detailed study of Options 1 and 2 at Glendale Road / Oates Road, Glen Eden be carried out and the preferred option be recommended for consultation to the December 2007 Community Board meeting.

Report prepared by: Kong Jin Png, Senior Transport Engineer.



15 TITIRANGI ROAD, TITIRANGI - NEW TRAFFIC ISLAND, FLUSH MEDIAN AND NO STOPPING AT ALL TIMES RESTRICTION

PURPOSE OF THE REPORT

The purpose of this report is to seek the New Lynn Community Board's approval for a new Traffic Island, Flush Median, No Stopping At All Times parking restriction, and Clear Way 4 pm - 6 pm, Monday - Friday, to be installed on Titirangi Road between Godley Road and Park Road, Titirangi.

BACKGROUND

A request was made by a member of the public living on Godley Road for a Traffic Island to be installed in order to assist them to cross Titirangi Road. Currently, if pedestrians want to walk to Titirangi Village, they have to cross a busy section of Titirangi Road between Godley Road and Park Road.

STRATEGIC CONTEXT

The Council's 'Integrated Transport and Communication' platform provides the strategic context for this report. The vision is for public transport and communications systems that provide fast, effective services, and for city travel facilitated by integrated, environmentally responsible, and innovative design, with a focus on meeting the essential needs of all, for access, communication, and safety.

The Traffic Island, Flush Median and parking restriction improves road user safety by slowing vehicles to ensure pedestrian and traffic safety.

ISSUES

A search of the Land Transport New Zealand database shows that in the past five years there has been one reported accident between Godley Road and Park Road, and this involved a loss of control vehicle. There have been nine reported accidents at the Godley Road/Titirangi Road intersection and five accidents at the Park Road / Titirangi Road intersection, none involved pedestrians. The database does not contain a complete list of all accidents, especially minor or non-injury accidents and it is possible that unreported accidents have occurred.

The new Traffic Island and Flush Median will provide more protection to pedestrians standing in the middle of the road. A No Stopping At All Times parking restriction is required on the west side of Titirangi Road in order to allow sufficient width for northbound traffic to pass the traffic island. A Clear Way 4 pm – 6 pm, Monday – Friday, on the east side of Titirangi Road is required to ensure that there will be no parked vehicles here during the evening peak hour, when southbound traffic on Titirangi Road is very high. The existing bus stop on the east side of Titirangi Road needs lengthening in order to ensure parked buses will not block following traffic flow.

A8 The location of the new improvements is shown on the aerial photograph attached at page A8.

Adjacent residents are currently being consulted, and the results of consultation will be reported to the New Lynn Community Board at the meeting.

Decision Making

This proposal is presented with due consideration of relevant criteria, as required by Section 77 of the Local Government Act 2002. The principal community outcome to be derived is an improvement in the level of traffic management resulting in an increase in safety and convenience for residents of the City.

RESOURCES

The proposed works can be funded from the Annual Plan 2007/2008 Minor Safety budget.

CONCLUSION

A new Traffic Island, Flush Median, No Stopping At All Times parking restriction and Clear Way 4 pm to 6 pm, Monday to Friday, on Titirangi Road will improve pedestrian safety.

RECOMMENDATIONS

1. That the Titirangi Road, Titirangi – New Traffic Island, Flush Median and No Stopping At All Times Restriction report be received.

2. That the installation of a new **TRAFFIC ISLAND** and **FLUSH MEDIAN** on **TITIRANGI ROAD** delineated on plan number 2007/30-6 attached to the Agenda report be approved.
3. That in relation to **TITIRANGI ROAD, TITIRANGI:**
 - (a) That, in accordance with the powers conferred by virtue of the Local Government Act 1974, the Land Transport Act 1998, the Transport Act 1962 and the Waitakere City Council Bylaw No.7, 1991 - Traffic, the following restrictions be now resolved to be specified and imposed, namely,
 - (i) on the west kerb line of **TITIRANGI ROAD** starting from a point 35 metres north of the north kerblines of **PARK ROAD** and extending north for a further 52 metres a new **NO STOPPING AT ALL TIMES** restriction be put in place.
 - (ii) on the east kerb line of **TITIRANGI ROAD** starting from a point 62 metres north of the north kerblines of **PARK ROAD** and extending north for a further 20 metres a new **CLEAR WAY, 4pm - 6pm, MONDAY - FRIDAY** restriction be put in place.
 - (iii) on the east kerb line of **TITIRANGI ROAD** starting from a point 40 metres north of the north kerblines of **PARK ROAD** and extending north for a further 22 metres a new **BUS STOP** restriction be put in place.
4. That the appropriate signage and/or road markings, in accordance with the provisions of Land Transport Rule: Traffic Control Devices 2004 - Rule 54002 be hereby approved to be put in place to properly establish, delineate and record the said parking limitations, and restriction.

Report prepared by: Kong Jin Png, Senior Transport Engineer.



16 PROJECT TWIN STREAMS UPDATE

GLOSSARY

Auckland Regional Council ARC

PURPOSE OF THE REPORT

The purpose of this report is to provide the New Lynn Community Board with an update of Project Twin Streams outcomes to August 2007.

BACKGROUND

In 1997/1998 Council initiated studies to address stormwater effects in the Oratia and Opanuku Streams. This work led to the creation of Project Twin Streams with a successful application made to Infrastructure Auckland for funding to implement solutions, over a 10 year period, to avoid, remedy and mitigate these effects in ways that also achieve social, cultural and economic outcomes

The purpose or kaupapa for Project Twin Streams is: *Working together for healthy streams and strong communities: creating a sustainable future.*

Project Twin Streams is an exciting and innovative multi-faceted project which is gaining national and international recognition. It focuses on achieving long-term sustainable integrated management of the Henderson Creek and Huruhuru Creek catchments. This project weaves together the issues of integrated storm water management and the restoration of stream banks along the Oratia, Waikumete, Opanuku, Pixie and Swanson Streams, with a sustainable community development approach. The Project Twin Streams catchment has a population of 100,000 people and covers 10,000 hectares.

Central to the long term success of the project is finding ways of raising people's awareness of the causes of the degradation of streams and behaviour changes to address these. This requires working across all aspects of wellbeing (environmental, social, economic and cultural) and actions that promote strong, healthy, engaged local communities who understand the challenges facing their catchment and take responsibility for them.

STRATEGIC CONTEXT

Project Twin Streams has been identified as one of Council's major projects and is contributing to the implementation of the vision of Waitakere as an Eco City through all Council's strategic objectives and platforms and its contribution to Community Outcomes - Green Network, Strong Communities, Sustainable Environment, Strong Economies, Waiora (Environmental Projection, Whaiora (Participation in society). The Community Outcome priorities strongly identify Project Twin Streams as a project for enabling the achievement of a number of community outcome priorities.

In particular Project Twin Streams supports the Council strategic platforms of:

- **Strong Communities** - people are active, healthy and content;
- **Active Democracy** - people feel they can make a difference. There are high levels of community participation and respect for each others' views;
- **Green Network** - caring for natural areas. Projection and enhancement is on both public and private land; community involvement is encouraged, as is the protection of landscapes, native plants, wildlife and ecosystems;
- **Three Waters** - stream restoration and resolving stormwater management issues.

Project Twin Streams also demonstrates the integration of Council's Quadruple Bottom Line approach in programme development and implementation as required by the Local Government Act 2002.

OUTCOMES

Planting & Maintenance Programme

The Project Twin Streams - Swanson, Waimoko, Momutu, Opanuku, Oratia, Waikumete and Bishop Streams and Henderson Creek are showing evidence of extensive planting of eco sourced native plants forming a riparian margin of around 15 metres. There are now significant sections of the stream banks that form continuous new planting.

Of the 79,088 plants planted this planting season 72 percent (57,280) have been planted by the local communities of Waitakere.

Highlights for the 2007 Planting Season:

- The Project Twin Streams Community Contract Organisations have engaged 3,721 volunteers in planting, site preparation and maintenance activities;
- Nine successful community planting days have occurred in Ranui, Opanuku, Oratia, Glen Eden and Henderson with events being well-attended by local residents;

- There are 29 groups now adopting sections of the stream banks. These groups range from schools, mental health and disability groups, youth and youth at risk groups, church groups, alternative education groups and whānau groups;
- Fifteen local schools are actively engaged in Project Twin Streams – both in site preparation and planting and related educational and arts activities to raise awareness of the issues facing the streams.

Community Contracts & Community Engagement

A key goal of Project Twin Streams is to build community ownership of the Project in ways that are inclusive and meaningful for local neighbourhood communities and communities of interest. This is being achieved through contracts with community-based organisations to deliver Project Twin Streams in their communities. This means that local organisations with local knowledge are the driving force of the project.

With five fully operative community contract organisations now on board increased community engagement is being facilitated across the six communities within the Project Twin Streams catchment. This is reflected in the statistics which show a significant rise in stream restoration activities being undertaken by communities. The following is a brief update of some of the achievements from each area:

- **Ranui-Massey** – covering Swanson, Waimoko and Momutu Streams from Birdwood Road to Huruwuru Creek. **Te Ūkaipō Mercy Initiatives for Rangatahi** was the first community contract organisation to be engaged to deliver Project Twin Streams in their locality. This project is being delivered in association with the Ranui Action Project. From January 2005 to July 2007 41,745 plants have been planted by the local community and 100 percent of public areas along the stream banks have been adopted by 10 local groups including three schools – this includes taking responsibility for site preparation, planting and maintenance. These groups represent a diverse range of cultures and abilities including youth at risk groups, church groups, sporting groups, the Massey Pony Club and the Agape Trust. They continue to draw high numbers of residents at community planting days, usually around 100 adults and children, which always include live music, a bbq, art activities and activities for children and a significant amount of planting achieved;
- **Henderson – Community Waitakere** (formerly West Auckland District Council of Social Services) are actively engaging residents and groups in the Henderson area to restore Henderson Creek. Henderson Pak n Save is committed to restoring the stream bank adjacent to the store and they are establishing an annual Pak n Save Planting Day. New Settlers Out West Chinese Group participated in a guided walk, with the help of a translator, along Henderson Creek and ended with planting and a celebration lunch. Two very successful planting days were held in July with the Waitakere Gardens Retirement Village and their families and also along Epping Esplanade;
- **Henderson Valley - Corban Estate Arts Centre** is delivering this contract in association with Waitakere Pacific Arts & Cultural Trust and WEA (Workers Education Association) to restore the Opanuku Stream to Border Road. A great start to the planting season was made with the Corban Estate Art Centre annual Children's Art Exhibition where Project Twin Streams now has a prominent focus. An impressive amount of work has been undertaken by local groups, schools and Community Corrections to restore Corban Estate. The stream, as it runs through Corban Estate, has been transformed and is a great show case for what communities can achieve. There are now 12 groups with adopted areas alongside the Opanuku streamside.
A very successful, although small in numbers, planting day was organised for staff at Council. It is hoped there will be on-going involvement in the adoption of the section of the stream adjacent to the Opanuku Reserve opposite the Civic Centre by Council;
- **Glen Eden** - covering Waikumete and Bishop Streams. This community contract is being delivered by **EcoMatters Environment Trust** in partnership with Glen Eden Primary School. Although this is only the first year of their contract there has been active engagement with all the five schools in the area with teachers attending a

combined school planning day and working to integrate Project Twin Streams into the curriculum. Teachers have conveyed that students have produced fantastic written work in class and at home after participating in Project Twin Streams activities. Over the month of June 2007, 2,500 trees were planted in four different sites in the Waikumete catchment with an estimated 500 community members involved;

- **McLaren Park** - covering the Oratia Stream is being delivered in a community contract with **McLaren Park Henderson South Community Initiatives**. This is the newest contract organisation. Although their community co-ordinator has only been in place since March 2007, two public planting days have taken place with a great turnout of between 100-150 people at each event. As well as getting plants in the ground, Oratia Stream events are all about 'Westy Style Creative Fun' with the involvement of local musicians and artists;
- **Swanson** - there is no community contract but a local resident is contracted to continue to engage Swanson residents in the restoration of Swanson Stream. Enthusiastic locals have planted all the public areas and the challenge is now to restore the stream banks running alongside the Redwood Park Golf Club. A good relationship has been established with the green keeper and the Golf Club and Swanson School have done one planting and another weeding event is being planned for November 2007.

This community development model is proving extremely successful in facilitating diverse and significant community engagement in Project Twin Streams. The Project has reached a 'tipping point' where local communities are now actively committed and engaged in stream restoration activities and claiming the streams as the heart of their neighbourhoods.

Creative Processes

Using creative methods to engage people's hearts and minds in reconnecting with their natural environment is proving to be an essential tool in the success of the stream restoration programme of Project Twin Streams. It also provides a tangible and fun way for people, particularly children to engage in activities to strengthen their connection to sense of place and the special significance of the Waitakere waterways as they flow from the Ranges to the Sea.

A small sample of current creative engagement projects include:

- Pupils at Henderson South School are working on a mural, which shows the positive impact of their work on their adopted areas. The finished mural will be hung on an outside wall of the school hall for all passers-by to see;
- Liston College and Henderson High School are working on a concrete sculpture, which will be placed close to the cycle and walkway at Corban Estate Arts Centre;
- Six tiled posts, made by pupils from Henderson High School have been placed alongside the Opanuku Stream to mark the school's adopted area of the stream. Each student painted their own tile to identify the area and to mark their relationship to the stream;
- In Glen Eden a Project Twin Streams Celebration Arts Performance is taking place at Glen Eden Intermediate School on 13 September 2007. This performance will feature a number of local schools and groups who are part of Project Twin Streams.

Walk and Cycleways

In 2004 an application was approved by Infrastructure Auckland (now Auckland Regional Holdings) for \$5.2 million to construct walk and cycleways along the Opanuku, Oratia and Waikumete Streams. An additional subsidy of \$3.1 million from Land Transport New Zealand has also been approved.

Construction is now well underway on a number of the planned walk and cycleways.

- The Oratia segment from Parrs Cross Road to Millbrook Road is almost complete, with the links to the Sunnyvale Railway Bridge and underpass being finalised;
- The Lower Opanuku segment extending from Alderman Drive over the Great North Road intersection and through Corban Estate up to Border Road is 95 percent completed;
- The Lower Waikumete segment from Seymour Road, through a purpose-built wetland to intersect with the Oratia section is due to be completed by the end of September 2007.

The Upper Opanuku segment from Border Road onto Henderson Valley Road and the Upper Waikumete segment from Ceramco Park to Savoy Road are both under final design review. The Millbrook Road segment is currently being designed.

Construction of only one of these segments will occur during the period October 2007 – February 2008. The remaining two segments will be constructed in the 2008/2009 financial year as there was insufficient provision in the 2007/2008 Annual Plan to construct them all during this period.

Walk and Cycleways as Education for Sustainability

In 2006, a successful funding application was made to the Ministry for Environment's Sustainable Management Fund to provide additional funding for:

- Research into permeable pavers as a more sustainable alternative to impervious surfaces for the walk and cycleways;
- Educational signage that promotes the sustainability, environmental and health benefits of the walk and cycleways;
- A community festival to launch the walk and cycleways that focuses on educating the community on the benefits of sustainable technologies used in the walk and cycleways coupled with its wider benefits in terms of sustainable transport, health and the broader Project Twin Streams vision.

On 21 April 2007, a celebration launch for the Project Twin Streams walk and cycleways was held at Corban Estate. It was opened by the Mayor and included creative educational displays, walking and cycling events, storytelling and lots of fun. It was a great success with approximately 1800 members of the public in attendance.

A set of nine educational signs are in the process of being completed and will shortly be erected along key points of the walk and cycleways.

Walk and Cycleways as an Opportunity for Arts Initiatives

Finding creative opportunities to connect people to their natural environment and the streams is key to Project Twin Streams. Including art in the walk and cycleways also is an opportunity to celebrate the diversity of Waitakere and provide a sense of community ownership and an incentive for people to use them. Many of the art initiatives involve collaborations with key stakeholders in Project Streams including Te Kawarau a Maki, Ngati Whatua and the local schools and communities.

The art initiatives include:

- Emblems of the Project Twin Streams logo embedded in concrete at the entranceways to the walk and cycleways;
- Tile artworks depicting flora and fauna, iwi stories and cultural histories have been inserted into the concrete paths;

- A 'community site' is being developed on each pathway. The 'shape' and amenity of these sites is currently being defined through local community consultation processes;
- There are two pou whenua being developed with Te Kawarau a Maki, although yet to be finalised. They will stand as firm foundations close to the streams;
- Modest art interventions are being planned for the 10 bridge and boardwalk structures along the walk and cycleways. Text/literature will be the starting point for creative inspiration. Bodies of text will be gathered in collaboration with the Project Twin Streams Community Contract Organisations holding workshops in local schools that have adopted stream areas and text passages will be aesthetically fitted into the bridge and boardwalk structures.

Property Buy Outs

Following approvals from the Finance and Operational Performance Committee, Project Twin Streams commenced buying properties in the Serwayne Place, Millbrook Road area (2003), in Henderson Valley (2004) and Glen Eden (2005) for stormwater management and riparian margin development. To date settlement has been reached on 75 out of 90 properties, 14 more are under negotiation. Part purchases and easements are also progressing well for the Cycle and Walkways and resolutions are expected on all properties.

This property purchase process has been highly successful. This has meant that it has not been necessary for Council to resort to using the Public Works Act to acquire properties and be engaged in negative publicity.

Relationship with Manawhenua & Iwi

There continues to be strong support from both Te Kawarau a Maki and Ngati Whatua for Project Twin Streams. Both iwi are involved in designing art works signifying their connection to the land.

A Pa Harakeke site along the Opanuku Stream is currently being designed. The initial funding for this project was from Sustainable Communities and is being lead by Project Twin Streams Opanuku in consultation with Te Kawarau a Maki, UNITEC, Manaaki Whenua and local weavers.

An Innovative Approach to Integrated Catchment Management Planning for Project Twin Streams

Project Twin Streams is working with the Ecowater Integrated Catchment Management Team, Auckland Regional Council (ARC) and Landcare Research to develop a quadruple bottom line integrated catchment management plan for the Project Twin Streams catchment. Auckland Regional Council have agreed in principle to this proposal and its innovative potential to build on the community engagement strategies of Project Twin Streams to engage communities to take ownership of the water issues in their own catchment. The greatest impact on managing stormwater is through individual and collective behaviour change.

Achieving Project Twin Stream Goals through Collaborative Partnerships

Project Twin Streams has been one of two demonstration sites for Sustainable Communities, one of the work strands of Sustainable Auckland, which is a government demonstration project. This brought additional resources of \$65,000 - \$85,000 a year for the past three years. The partners were Auckland Regional Council, Department of Internal Affairs and Project Twin Streams. This demonstration project came to an end in June 2007. The final project has been the production of a very moving 12 minute DVD bringing the community voices of residents and groups involved with Project Twin Streams.

A key outcome of Sustainable Communities has been to continue the relationship between Council and the Auckland Regional Council with a Memorandum of Understanding which will progress a Project Twin Streams Sustainable Catchment Model. The purpose of this memorandum is to develop a shared understanding of what a sustainable catchment is and identify opportunities to enable this to be pursued. This will include a quadruple bottom line Integrated Catchment Management Plan and planning for long-term community governance and funding.

Progressing Project Twin Streams Economic Goals

There are a number of exciting opportunities arising from Project Twin Streams for local community economic development and skills training. However, there is little on the ground support to assist these opportunities to be realised. This is a problem not just for Waitakere but is also a gap nationally in economic development strategies.

A Green Technology Steering Group led by Sustainable Business Network and comprising Council, Beacon Pathways and EcoMatters Trust, was established in 2006 with the goal of making sustainable goods and services mainstream in the Project Twin Streams Catchment. A database has been compiled of local suppliers of sustainable goods and services and an action plan produced providing recommendations for future actions. This work will be developed through alignment of work programmes of council's economic development programme and other external partners such as Beacon and Sustainable Business Network.

Evaluating the Effectiveness of a Quadruple Bottom Line Approach

The Project Twin Streams Integrated Evaluation Framework was published in February 2007. Implementation of the first phase of evaluation from 2003 to June 2007 is beginning and is being led by the research unit within Strategy. This formative phase of evaluation will be completed by February 2008.

Regional and International Recognition

The Project Twin Streams Community Contract Organisations were Highly Commended in the Sustainable Urban Communities category at the ARC's Sustainable Environment Awards held on 9 August 2007. These bi-annual awards recognise and celebrate outstanding environmental achievement in the Auckland region.

Project Twin Streams is also a finalist in the prestigious Australian based 2007 International Thiess Riverprize competition. The winners of this \$300,000 AUD competition will be announced at a special ceremony on 4 September in Brisbane and will be attended by the Chief Executive Officer and the Group Manager Asset Management.

FUTURE DIRECTIONS FOR THE PROJECT

Governance and Strategic Management of Project Twin Streams

Over the last six months there has been a focus on achieving Cross-Council support and ownership for Project Twin Streams. This has been very successful. A governance and management structure has been agreed to which includes a joint governance role with ARC and strategic management of the Project being lead by Strategy through a Cross-Council Strategic Steering Group including representation from the key parts of Council. This provides exciting opportunities for collaborations and alignment of work programmes to progress Project Twin Streams as a quadruple bottom line project.

Sustainable Catchment - Sustainable Living Programme

It is proposed to build on the demonstrated success of Project Twin Streams restoration programme, in particular the extensive community engagement through the community contracts, to engage diverse local communities in a sustainable living programme. This programme will assist Council to meet its goals for climate change, water, waste, carbon emission reduction, energy and transport.

It is proposed to engage local community organisations to assist groups of local residents to vision what is required to make their own households and neighbourhoods sustainable and to take actions to achieve their individual and collective actions. This will include working with households to assist them to understand the wider sustainability issues related to their day to day lives and making changes in the way they live through water, energy and waste reduction and alternative to use of private cars. The programme will also include water and energy retrofitting of houses. A community development grass roots approach will be used, working through local networks to engage and build the capacity of residents and communities to understand the issues and implement actions towards more sustainable living. A demonstration project for this financial year is being planned as an initial step to implementing this programme.

RESOURCES

The resources available are as follows:

- Funding of \$38.2 million has been allocated from Infrastructure Auckland (now administered by Auckland Regional Holdings) for stormwater management, repair and restoration of 56 km of stream banks and to provide social and economic benefits as outlined in the contract. \$19.5 million has been claimed for the value of the property purchases and planting achieved to date;
- Funding of \$5.2 million has been allocated from Infrastructure Auckland for the construction of walk and cycleways along the Oratia, Opanuku and Waikumete streams. \$1.1 million has been claimed for the value of the design and construction achieved to date, with another claim of in excess of \$1 million in progress;
- Funding subsidy of \$3.1 million has been secured through Land Transport New Zealand to top up the funding required for the Project Twin Streams walk and cycleways. Steps need to be taken to ensure this funding is still available in the 2008/2009 financial year;
- Direct funding of approximately \$240,000 from Sustainable Communities over three years was secured to progress agreed social, cultural and economic goals of the programme. This funding has now ceased as of June 2007;
- Funding of \$250,000 from Ministry for Environment Sustainable Management Fund 2006 for education on sustainable technologies and for a community festival and launch of the walk and cycleway project;
- Additional funding has been received from Financial Contributions.

In the long term additional funding will be required to sustain the project beyond 2012.

CONCLUSION

Project Twin Streams now has systems and processes in place to ensure the project is well placed to successfully achieve its contractual obligations with Infrastructure Auckland by 2012. The ways of delivering this project through a community development model using creative processes to engage local communities is proving overwhelmingly successful with local communities now planting 72 percent of plants and significant areas of the streams being adopted by local groups. The project has also acted as a catalyst for engaging communities in wider issues of how to create a sustainable catchment through learning how to live more sustainably and integrated catchment management planning. With the partnership with the Auckland Regional Council being confirmed

through a Memorandum of Understanding and a Strategic Cross Council Steering Group in place, Project Twin Streams has a wider support base to fulfil its potential.

RECOMMENDATION

That the Project Twin Streams Update report be received.

Report prepared by: Jenny Chilcott, Programme Leader: Social, Project Twin Streams.



17 **AUCKLAND REGIONAL GOVERNANCE**

PURPOSE OF THE REPORT

The purpose of this report is to update the Community Boards on decisions relating to the Auckland Regional Governance project and related matters.

BACKGROUND

The Community Boards have previously provided advice to Council on proposals developed by local and central government to strengthen Auckland's regional governance. Council incorporated this advice into its decisions and feedback on the proposals.

A9-A41

A copy of the final proposal document and the Council's resolutions in relation to it are attached at pages A9 to A41. Cabinet has now considered the paper and information relating to its decisions is discussed below.

STRATEGIC CONTEXT

The strengthening Auckland's regional governance project has been an attempt to improve the performance of the region as a whole, and in particular to provide for more effective regional-level engagement with central government. It addresses weaknesses in governance, funding, and strategic planning. It affects how councils of the region and central government work together.

Community Boards have a role in advising Council on issues that affect their communities which contributes to local governance and local authority decision-making. The Council's Active Democracy platform and the provisions of the Local Government Act 2002 enable Community Boards to be established and provide the context for this role.

ISSUES

The proposal developed jointly between central and local government has now been considered by Cabinet. It has decided to adopt the package of proposals, which can be pursued, at least in the short to medium term, without legislative change.

Cabinet has also announced that there is to be a Royal Commission of Inquiry into Local Government in Auckland. This initiative was not discussed during the work on regional governance. The terms of reference and membership for the Royal Commission are yet to be established, and further information on these matters will be provided to Community Board members as it comes to hand.

The Council has resolved to have two public meetings on the proposal for strengthening Auckland's regional governance. This will enable the public to gain a greater level of understanding about the proposals. Community Board members will be advised of the dates and times for these meetings.

RESOURCES

As discussed in earlier reports, the proposals are likely to have a number of financial and resource implications as they are implemented. These include:

- development of a One Plan that, agreed by all parties (including central government), should provide for more certain funding allocation to strategic regional priorities;
- a key part of the governance proposal is to address current funding shortfalls at the regional level, through identifying new funding sources such as a regional fuel tax, development levies and departure tax; and
- there will be costs associated with implementing some reforms, such as a new name for the regional entity (if there is to be one), establishing and servicing the new Regional Sustainable Development Forum, the One Plan, and the collection of new revenue sources and investigating new shared-services arrangements.

CONCLUSION

The proposal developed jointly between central and local government on strengthening Auckland's regional governance has now been considered by Cabinet. Cabinet has announced the adoption the package of proposals, as well as a Royal Commission of Inquiry into Local Government in Auckland. The terms of reference and membership for the Royal Commission are yet to be established.

RECOMMENDATION

That the Auckland Regional Governance report be received.

Report prepared by: Ngareta Delamere, Committee Secretary.



18 KELWYN ROAD, KELSTON - TRAFFIC CALMING MEASURES

PURPOSE OF THE REPORT

The purpose of this report is to seek the New Lynn Community Board's approval to install Give Way signs and No Stopping At All Times parking restrictions in Kelwyn Road, Kelston as part of the Annual Plan 2007/2008 Slow Street programme.

BACKGROUND

The Council receives frequent requests from residents for measures to slow traffic in residential streets. Slow Streets treatments are funded through the Annual Plan as a City wide programme. The selection of sites is prioritised based on a number of factors including traffic speed, traffic volume, crash records and the function of the road within the road network.

STRATEGIC CONTEXT

The Council's 'Integrated Transport and Communication' platform provides the strategic context for this report. The vision is for public transport and communications systems that provide fast, effective services and for city travel facilitated by integrated, environmentally responsible and innovative design, with a focus on meeting the essential needs of all, for access, communication, and safety.

No Stopping At All Times parking restrictions can be applied to ensure efficient, safe movement on roads by keeping traffic lanes and visibility lines clear.

Intersection priority controls can improve road user safety at intersections by better defining turning priorities and reminding drivers of the need to stop when they do not have priority.

Centre lines can be applied to calm traffic on roads by restricting vehicles to the left hand side of the road. This is a legal rather than physical technique such as a speed hump, but does effectively narrow the appearance of the road and reduce speeds.

ISSUES

Kelwyn Road is a bus route and designated as a collector route extending from the end of Rimu Street. The traffic survey carried out in Kelwyn Road in May/June 2006 shows the average daily traffic in this road is about 6,950 vehicles per day. The traffic volumes are high, reflecting the use of this road by peak hour traffic to avoid congestion as it forms part of the route running parallel to Great North Road through Kelston.

A search of the Land Transport New Zealand database reveals a total of five reported accidents in Kelwyn Road for the five years from 2001 to 2005 excluding the intersections with Archlynn Road and Beaubank Road.

The Land Transport New Zealand database does not contain a complete list of all accidents, especially minor or non-injury accidents that have occurred. It is entirely possible one or more unreported accidents have occurred.

The 85th percentile speed was 49 kilometres per hour (km/hr) in a 50km/hr zone i.e. 85% of motorists travelled at a speed less than or equal to 49km/hr over a period of seven days. The 85th percentile speed on this road is low. The moderate accident rate is a reflection of the high traffic volume on this route and the accident pattern concentrated on the two bends in the road suggest that benefits could be achieved through improving the signs and markings at those bends.

The proposed traffic calming scheme is aimed at providing the driver essential pieces of information needed for safe driving, therefore signs and pavement marking are recommended, as follows:

- Chevron sight board signs to emphasise horizontal curves that require a high level delineation and guidance for approaching vehicles;
- Give Way controls to improve road user safety at intersections by reminding drivers to slow down when approaching the intersection in order to observe crossing traffic and better defining turning priorities and reminding drivers of the need to give way when they do not have priority;
- No Stopping At All Times restrictions at intersections to avoid vehicles parking at corners which obstruct driver's sight distance. No Stopping At All Times restrictions near islands prevent vehicles from parking in this vicinity to ensure unimpeded full view of the islands by approaching motorists.

A letter drop to inform the residents of Kelwyn Road of the scheme has been undertaken. The following is a summary of the responses:

Three residents replied to the information leaflet of the initial proposed scheme, as follows:

- One resident expressed support to the scheme but requested to reduce the length of No Stopping At All Times in front of his property. The No Stopping At All Times at Kelwyn Road and Beaubank Road intersection has been modified after visiting the site and considering road user safety;
- Two residents indicated that they are happy with the scheme as a whole, but prefer speed humps instead of road signs. Speed humps are not recommended due to traffic volumes and the low 85th percentile speed.

A42-A43

The proposed traffic calming scheme is shown at attached pages A42 to A43.

Decision Making

This proposal is presented with due consideration of relevant criteria, as required in Section 77 of the Local Government Act 2002. The principal community outcome to be derived is an improvement in the level of traffic management resulting in an increase in safety and convenience for residents of the City.

RESOURCES

The safety measures in Kelwyn Road can be implemented from the 2007/2008 Annual Plan Slow Streets budget, at a cost of approximately \$7,000.

CONCLUSION

The installation of chevron board signs on the two bends in Kelwyn Road is recommended to avoid loss of control accidents and improve road user safety at the bend. The installation of a new Give Way control in Kelwyn Road is recommended to ensure vehicles are aware of the need to give way to traffic travelling down Beaubank Road. The new No Stopping At All Times parking restrictions in Royal View Road are recommended for clearway purposes.

RECOMMENDATIONS

1. That the Kelwyn Road, Kelston - Traffic Calming Measures report be received.
2. That the installation of traffic calming measures on Kelwyn Road, Kelston delineated on plan number 15620 sheets 1-2 attached to the Agenda report be approved.
3. That in relation to **KELWYN ROAD, KELSTON**:
 - (a) That all existing parking restrictions or limitations currently applicable to **KELWYN ROAD** imposed by any prior resolution (including resolutions of any former authority), that are affected or superseded, or replaced by part (b) of this resolution, cease to have any force and effect as from the date of this determination, provided however that any current enforcement action by way of prosecution arising from, or infringement notice issued in relation to, any non-compliance with or breach of any such parking restriction or limitation be authorised to be concluded in the normal manner.
 - (b) That, in accordance with the powers conferred by virtue of the Local Government Act 1974, the Land Transport Act 1998, the Transport Act 1962 and the Waitakere City Council Bylaw No.7, 1991 - Traffic, the following controls be now resolved to be specified and imposed, namely,
 - (i) on the west kerb line of **KELWYN ROAD** at a start point at the south kerb line of **BEAUBANK ROAD** to an end point of 10 metres further south, a **NO STOPPING AT ALL TIMES** parking restriction be put in place.
 - (ii) on the south kerb line of **BEAUBANK ROAD** at a start point at the west kerb line of **KELWYN ROAD** to an end point of 12 metres further west, a **NO STOPPING AT ALL TIMES** parking restriction be put in place.
 - (iii) on the east kerb line of **KELWYN ROAD** at a start point at the south kerb line of **BEAUBANK ROAD** to an end point of 12 metres

- further south, a **NO STOPPING AT ALL TIMES** parking restriction be put in place.
- (iv) on the south kerb line of **BEAUBANK ROAD** at a start point at the east kerb line of **KELWYN ROAD** to an end point of 16 metres further east, a **NO STOPPING AT ALL TIMES** parking restriction be put in place.
 - (v) on the east kerb line of **BEAUBANK ROAD** at a start point at the west side of the driveway of No 14 **BEAUBANK ROAD** to an end point of 45 metres further west, a **NO STOPPING AT ALL TIMES** parking restriction be put in place.
 - (vi) on the west kerb line of **KELWYN ROAD** where it intersects with **BEAUBANK ROAD** a new **GIVE WAY** control be put in place.
4. That the appropriate signage and/or road markings, in accordance with the provisions of Land Transport Rule: Traffic Control Devices 2004 – Rule 54002 be hereby approved to be put in place to properly establish, delineate and record the said priority control and parking restrictions.

Report prepared by: Sreekanth Vidhyadharan, Transport Engineer.



19 COMMUNITY WELLBEING FUND ALLOCATION 2007 / 2008

GLOSSARY

Community Wellbeing Fund CWF

PURPOSE OF THE REPORT

The purpose of this report is for the New Lynn Community Board to review the new scoring criteria and to assess applications and allocate funding for the Community Wellbeing Fund (CWF).

BACKGROUND

The CWF provides small sums of money to a wide range of groups in the community, who provide local services and activities on a voluntary or 'not for profit' basis.

Recently the Council increased the amount of money allocated to the CWF to align with the current cost price index. The total amount allocated to the Community Wellbeing Fund is now \$110,000. Of this total amount, \$55,000 is tagged to city-wide projects which the Finance and Operational Performance Committee reviews. The balance is allocated to each community board on a ward population basis.

STRATEGIC CONTEXT

The Local Government Act 2002 states that as part of the preparation of the Long Term Council Community Plan a set of community outcomes must be identified for the City. Council takes these into account in the formulation of its strategic direction and budgeting and provides a mandated set of strategic outcomes to assess grants against.

A number of Council's Community Outcomes and Council's Strategic Platforms priorities have a strong connection to social wellbeing. The Community Outcomes and Strategic Platforms priorities are proposed to be the key areas for which the CWF would be assessed against. The key Community Outcomes include; Strong Communities, Toiora, Urban and Rural Villages and Working Together. The Council Platforms are Strong Communities and Urban and Rural Villages.

As part of the prioritisation process, applications to the CWF will be assessed against the contribution for achieving the social wellbeing oriented Community Outcomes and Council's Strategic Platforms priorities.

ISSUES

In the recent 2007/2008 funding round, five applications were received as applicable to the New Lynn Community Board. Two of these applications were eligible and requested a total of \$2,079. The maximum amount that can be applied for by each applicant is \$1,500. The total amount of funding that is available to distribute to the New Lynn Community is \$16,246.

The advertising for this funding round consisted of:

- Two advertisements in the Western Leader "Open now" and "Closing soon";
- Community Assistance Newsletter – posted to 1,000 community groups;
- CWF workshops (Maori, Pacific Island and general);
- Community capacity building workshop (96 participants) ;
- Intranet/ Internet information;
- Information and application forms were provided to:
 - Waitakere City Council libraries
 - Waitakere City Council Community Centres
 - Citizen's Advice Bureau
 - Community Waitakere
- Information sent out via email and post to the following Council owned databases:
 - Maori Issues
 - Community funding
 - Pacific Island Advisory Board
 - Wellbeing Collaboration group

In September 2006, Council's Finance and Operational Performance Committee recognised the oversubscription problems with the CWF and made the following directive that:

"A working party consisting of one Councillor from each ward together with Council officers work through the issue of setting criteria and priorities for the Community Wellbeing Fund so as to align it with Council's strategic direction in an attempt to rationalise the number of applications."

1830/2006

Review of the CWF

In response to the above resolution, Council undertook a review process of the CWF focusing on:

Working party established:

A working party of Council officers was established to address the issues with setting criteria and priorities for the fund, and in addition, to consider alignment with Council's strategic direction in order to better rationalise the number of applications for the citywide fund.

Alignment with external funding sources:

A needs based survey was conducted of community groups and funding agencies in order to assess alignment of the CWF with other external funding sources. The survey identified that for a large percentage of community groups, funding was difficult to obtain for their administration and ongoing operation costs. It is therefore recommended that these areas are given a high priority in future assessment of CWF applications.

Type of activity funded:

An analysis of past CWF allocations took place by Council officers which identified a bias towards funding projects for equipment costs while the number of applications for education, training, and strategic planning projects had been steadily declining.

Community Outcomes and Council's strategic direction:

Council officers have conducted a review of the strategic direction and criteria analysis of the CWF and propose that the assessment of CWF applications take into account the level of social wellbeing orientated outcomes, and Council's Strategic Platforms priorities.

Maori and Pacific Island applications:

The low number of Maori and Pacific Island applications to the CWF had been analysed by a working party of Council officers including the Maori Issues team and Pacific Island Advisory Board Coordinator. It was determined that in order to improve the number of applications to the CWF from these groups, ongoing consultation with increased information and education sessions on the application process would be beneficial.

At the May 2007 meeting of the Finance and Operational Performance Committee, the review of the Community Wellbeing Fund (CWF) was received and the following recommendations were approved:

- "1. That the Community Wellbeing Fund 2006/2007 report be received.*
- 2. That future applications to the Community Wellbeing Fund be prioritised against the Community Outcomes and Council's strategic platforms be approved.*
- 3. That a review of the Community Assistance Policy be undertaken and reported back to the Finance and Operational Performance Committee for approval."*

839/2007

Action points from the CWF review

The issues that the CWF review identified were considered in the 2007/2008 round of allocations:

Maori and Pacific Island applications:

Consultation workshops were held for Maori and Pacific Island applicants to provide advice and support on how to complete a successful application to the CWF. During workshops Maori and Pacific Island applicants were provided with the opportunity to discuss what projects they would like to be funded by the CWF.

- Maori applicants identified the following: Language, training and support; environment and cultural activities (Maori perspective on the environment); women's wananga (workshops on health and wellbeing topics); Marae kawa (protocol); and creating tukutuku panels in Maraes (creating carved tukutuku panels provides youth with skills, understanding the materials where they come from, inter-relating with elders, and gain knowledge from elders and family);
- Pacific Island applicants identified the following: cultural adjustment programmes; elderly needs; single parents workshops; homework centres; youth and driving license educational programmes (it was noted that a number of Pacific Island youth did not have their drivers license); gardening – growing community vegetable gardens; workshops on how to access funding and provide appropriate accountability; and workshops about local government processes;
- It was noted that the fact that the CWF criteria states that arts and cultural projects will *not* be funded, was a significant barrier to Maori and Pacific Island applicants. Culture and Art was considered an intrinsic component of all their activities and projects. It is recommended that a review of these criteria is completed and adapted for the next round of funding.

Alignment with external funding sources and the type of activity that is funded:

- Equipment receives no points because external funding agencies provide support for these types of projects;
- Strategic planning and training receives a high number of points because there are significant long-term benefits from organisations carrying out these activities;
- Volunteer expenses and events are provided with a medium score as it was identified that external funding agencies provide support to organisations that request volunteer expenses.;
- A medium score is allocated to community events which could be supported by external funding agencies and the Council's Public Affairs events fund.

Purpose of the organisation linking with CWF policy priorities:

The priority purposes of an organisation were identified in the CWF and Community Assistance policies as: social service, support, advice, health and disability; services targeted to Maori, Pacific Island, minority ethnic groups, children, women or older people and community based education.

- The applications score higher if they were able to provide support to more than one of these priorities.

Organisation and project's contribution to the Community Outcomes:

- Applications are assessed against a number of relevant Community Outcomes including; Strong Communities, Working Together, Toiora - Healthy Lifestyles, and Urban and Rural Villages;
- Each organisation's project is assessed against the Community Outcomes priorities and as to whether it provides a measurable outcome.

Level of benefit to the community:

- The level of which the project benefits the community is assessed to ascertain the amount of benefit the community will receive and whether it would be a long-term or of short-term benefit.

Number of residents from Waitakere City that will benefit from the project/ activity:

- The number of people that benefit from the project results in a higher score.

In consultation with Community Outcomes Strategic Advisor and a Business Analyst the following issues were identified as also necessary for the assessment:

Organisation's financial position:

- If an organisation is relatively self-sufficient (i.e. an organisation has a high Net Operating Surplus and significant assets) then it receives a low score. However, if the organisation is in need of financial assistance (i.e. the applicant has a Net Operating loss and no assets) then it receives more points. **Please note:** This criteria has a small weighted percentage because it is still under construction and needs a more robust system of review.

Size of funds requested:

- Consideration of the amount of funds requested by an organisation is taken into account so those that request less money will have more weight than those that request more money.

New criteria and scoring system

From the work undertaken as identified above, a new criteria and scoring system has been established in collaboration with Council's Strategic Advisor: Community Outcomes and Financial Business Analyst.

Each organisation was scored out of ten (ten being the highest score and zero the lowest) on the following items which were then multiplied by their weighted percentages:

- Type of activity (30%);
- Purpose of the organisation (15%);
- Contribution to the Community Outcomes (15%);
- The level of benefit to the community (10%);
- Number of residents within Waitakere benefited (10%);
- Organisation's financial position (5%);
- Size of funds requested (15%).

Each application is scored on weighted criteria identified above. These scores are then added together and then a total grade (i.e., percentage) is assigned to each application. Each application is then prioritised based on their grades. Applications will be declined for the community board areas if they are graded less than 40%.

Once the criteria above had been defined, a consultation/analysis group was established that included the following: representatives from the ASB Community Trust and The Trust Community Fund (TTCF), as well as Council officers: Strategic Advisor of Community Outcomes, Senior Community Liaison Officer, Wellbeing Collaboration Project Manager, Events & Special Projects Manager, and Social Infrastructure Planner. The group conducted an assessment of the criteria using a random sample of CWF applications which resulted in refining the criteria measures to those that were approved and used in this round of CWF.

Application Information

Although significant advertising was conducted of the CWF it is of concern that there were a low number of applications submitted to community boards. Therefore it is recommended that a review takes place to identify improvements to the community board funding.

A44-A48

The original applications are available for inspection from the Council Grants Officer prior to and at the meeting. Attached at pages A44 to A48 are one page summaries of the applications. All applications have been sorted from highest to lowest in terms of their grade. This assessment has been based on the information provided in the application.

It is suggested that the community board work through the applications in order, making a preliminary allocation on each application. The community board may then wish to go back and revisit any allocation before coming to a final decision.

FUNDING AVAILABLE

A44-A45

New Lynn Community Board has a total of \$16,246 to allocate via this scheme. The community board has two eligible applications to consider for financial assistance with the total amount requested being \$2,079 (Please see attachment at pages A44 to A45).

Group Name	Grade	Funds Eligible	Funds Recommended
New Lynn Baptist Church	100%	\$1,500	\$1,500
Rosier Road Kindergarten	64%	\$579	\$579
Glen Eden Community House	Ineligible		
Glen Eden Community Protection Society Inc	Ineligible		
Green Bay Community House	Ineligible		
		\$2,079	\$2,079

CONCLUSION

There are two eligible applications for financial assistance totalling \$2,079 with a total budget of \$16,246 to allocate. It is suggested that the Community Board work through the applications in order, making a preliminary allocation on each application. The Board may then wish to go back and revisit any allocation before coming to a final decision.

Due to the low number of applications to the community board funding, it is recommended that a review takes place to identify improvements.

The criteria of the CWF that states arts/ and cultural projects will not be funded should be reviewed in consideration of the intrinsic value these components have to all Maori and Pacific Island projects.

That the CWF priorities and criteria now align with the Community Outcomes and Council's strategic direction and that the new scoring system be received by the Committee.

RECOMMENDATIONS

1. That the Community Wellbeing Fund Allocation 2007 / 2008 report be received.
2. That the community board agrees to provide any unallocated funding to the citywide fund.
3. That a review is undertaken regarding the low number of applications to the community board.
4. That the New Lynn Community Board considers applications to the Community Wellbeing Fund and allocates funding as per the process outlined in the report and the following recommended amounts:

Group Name	Grade	Funds Eligible	Funds Recommended
New Lynn Baptist Church	100%	\$1,500	\$1,500
Rosier Road Kindergarten	64%	\$579	\$579
Glen Eden Community House	Ineligible		
Glen Eden Community Protection Society Inc	Ineligible		
Green Bay Community House	Ineligible		
		\$2,079	\$2,079

Report prepared by: Greta Buchanan, Council Grants Officer.



20 PROPOSED NEW LEASE AND PROPOSED RENOVATIONS AND ADDITIONS TO THE TITIRANGI PLAYCENTRE BUILDING

GLOSSARY

The Auckland Playcentres Association Incorporated	(Association)
The building located on the Reserve that is occupied by the Playcentre and known as the "Old Homestead"	(Building)
The Titirangi Playcentre	(Playcentre)
The Titirangi War Memorial Reserve, Titirangi	(Reserve)

PURPOSE OF THE REPORT

The purpose of this report is for the New Lynn Community Board to consider granting a new lease to The Auckland Playcentres Association Incorporated (Association) on behalf of the Titirangi Playcentre (Playcentre) as well as to consider granting approval to proposed renovations and additions to the building (Building) leased by the Association.

BACKGROUND

The Playcentre is established under the umbrella of the Association. The Association has been registered as an incorporated society under the Incorporated Societies Act 1908 since 1979.

The Association governs the Playcentre and is making an application for a new lease on behalf of the Playcentre. The existing lease in respect of the Playcentre expired on 30 June 2006.

In accordance with the delegations of Community Boards in respect of Parks and Reserves, the authority to approve new leases on parks has been delegated to Community Boards pursuant to delegation numbers 8 and 11.

The Playcentre is located at the Titirangi War Memorial Reserve, Titirangi (Reserve) which is within the New Lynn ward. This Community Board therefore has the authority to approve the proposed new lease to the Association.

The Playcentre is located on the Reserve in the Building that is known as the "Old Homestead". The Building is owned by Council and the Playcentre has leased the Building since 1986.

The Playcentre currently has 44 children enrolled (as well as parents attending with their children). The Playcentre has indicated that it wishes to maintain the roll at this number. There are no children waiting to enrol at the Playcentre.

The following are set out under Issues in this report:

- proposed renovations and additions to the Building;
- proposed lease to the Association.

STRATEGIC CONTEXT

Council's Community Leases Policy was adopted in 1998 and provides that priority for leases will be given to groups that increase participation in community activities and improve access to education and learning activities. Also priority is to be given to groups able to demonstrate a proven need and strong community support for the services they offer.

Waitakere supports a wide range of groups in the community who provide local services and activities on a voluntary or "not for profit" basis.

The Community Leases Policy provides for a standard five year term and it is proposed that leases of this term should be granted. In addition, the Lease Assessment Team has assessed that the standard minimum fee should apply for each lease.

ISSUES

Proposed Renovations and Additions to Building

A49

The Playcentre has sought the approval of Council to renovate part of the Building and to make additions to the Building. The renovations and additions relate to the kitchen, baby room and bathroom areas. A plan of the proposed renovations and additions are attached at page A49.

The renovations and additions have been approved by Council officers subject to:

- obtaining the approval of the Community Board;
- obtaining resource consent approval;
- obtaining building consent approval;
- that sufficient funding is obtained to carry out the renovations and additions in accordance with the plan;
- satisfying various other conditions of the Council in relation to works on park land.

The Playcentre has advised that the additions to the Building are required to meet certain requirements of the Ministry of Education in relation to operating an early childhood centre.

It is therefore important for the Playcentre that approval is obtained in order to comply with the requirements for operating an early childhood centre.

The costs of the renovations are being fully met by the Playcentre including the costs of regulatory consents and any other associated costs.

Reserves Act 1977

The Reserve is classified as a local purpose (community buildings) reserve under the Reserves Act 1977.

The Reserve therefore has the appropriate classification under which a lease may be granted pursuant to section 61 of the Reserves Act 1977.

It is noted that public notice is not required to be carried out under section 61 of the Reserves Act 1977 in terms of granting the proposed lease.

Proposed Lease

It is proposed that a community lease is granted to the Playcentre in accordance with the terms of the recommendations in this report. The lease would comply with the Council Community Leasing Policy and would be granted on the terms of the standard community lease.

The main terms of the standard lease are:

- (a) that the tenant is required to maintain the Building;
- (b) that the lease complies with section 61 Reserves Act 1977 and may be terminated where the premises are not being sufficiently used for early childhood education and related community activities;
- (c) that the termination provision enables Council to terminate the lease (with notice) where the premises are required for another purpose, that is in Council's opinion, of greater public interest;
- (d) that the rental will be determined in accordance with the leasing policy.

RESOURCES

There are no budget implications for granting new leases to the Association other than staff time.

CONCLUSION

It is considered that:

- the proposed renovations and additions to the Building are approved in accordance with the plans attached at page A1 subject to obtaining resource consent, building consent, sufficient funding being obtained to carry out the works, and subject to the conditions of the approval given in relation to works in park land;
- the proposed new lease in respect of the Playcentre is granted to the Association for a period of five years with one right of renewal of five years in accordance with Council's Community Leasing Policy.

RECOMMENDATIONS

1. That the Proposed New Lease and Proposed Renovations and Additions to the Titirangi Playcentre Building report be received.
2. That the Chief Executive Officer be given authority to negotiate and grant a lease to The Auckland Playcentres Association Incorporated on behalf of Titirangi Playcentre in respect of the Old Homestead located on part of Titirangi War Memorial Reserve contained in part Lot 17 of DP 6678 under section 61 of the Reserves Act 1977.
3. That the proposed renovations and additions to the Old Homestead located on Titirangi War Memorial Reserve referred to in resolution 2 above in accordance with the plan attached at page A1 be approved subject to obtaining resource consent, building consent, sufficient funding being obtained to carry out the works and subject to the conditions of approval in relation to works on park land.

Report prepared by: Huia Kingi, Legal Officer: Leisure Services.



21 **MANAWA WETLAND RESERVE WALKWAY**

PURPOSE OF THE REPORT

The purpose of this report is to present the draft concept for Manawa Wetland Reserve Walkway to the New Lynn Community Board for their approval.

BACKGROUND

The site was previously part of the old Crown Lynn quarry that extended between Titirangi Road and Seabrook Avenue. The quarry was subsequently used as a dumping site for clean fill from Ceramco, (mostly pottery and ceramic waste) and some unrecorded landfill, mostly in the Titirangi Road/Margan Avenue corner.

Some of the old quarry has been developed for medium density housing, the balance, the western portion, is the Manawa Wetland Reserve which is being developed in stages as a high quality urban reserve and wetland area.

Manawa Wetland Reserve is a neighbourhood reserve located in New Lynn.

Stages one and two of the development of the Manawa Wetland Reserve are now completed. Stage one involved the upgrade of the Rewarewa Stream and installation of associated ponds, and won the Auckland Regional Council Environmental Award in 2000. Stage two involved the construction of a stormwater wetland and was completed in July 2005. Stage three consists of the low-lying, overgrown area of reserve bounded by the new developed area to the south/east and the railway embankment to the north/west.

STRATEGIC CONTEXT

This project contributes to Council's 'Urban and Rural Villages', 'Green Network' and 'Three Waters' Strategic Platforms.

The 'Urban and Rural Villages' Strategic Platform aims to provide people with friendly green spaces in urban and rural areas.

The 'Green Network' Strategic Platform is about caring for natural areas. The City's parks, bush and streams form a "Green Network" that provides homes and highways for wildlife and recreational areas for people. It also assists with managing and filtering stormwater. Protection and enhancement is sought on both public and private land, community involvement is encouraged, as is the protection of landscapes, native plants, wildlife and ecosystems, whilst providing friendly green areas throughout the City.

The 'Three Waters' Strategic Platform aims to take an innovative approach to managing drinking water supply, wastewater and stormwater together, under the heading of the three waters.

The development of Manawa Wetland Reserve Walkway meets the requirements of the 2005 draft Parks and Open Space Strategy which identifies that walkways through native ecosystems should be developed so that they connect to a comprehensive walking network.

ISSUES

Council is now considering the construction of a walkway to provide a nature trail through the bush area and a boardwalk across the wetland. Investigations have been carried out at the site to identify the most feasible route for the installation of the walkway.

During the 2007/2008 financial year, the first stage of a forest and wetland restoration programme will be carried out which will include extensive environmental weed control and native revegetation planting. This area being the wettest and most "natural" of the site, it also contains areas of open stream, providing opportunities for habitat restoration and additional passive amenity such as nature trails and boardwalks.

Stage Three

The Annual Plan 2007/2008 allows \$180,000 for stage three of the development of the northern gully of Manawa wetland reserve. This provides for weed control and revegetation planting, the consents, a geo-technical report and a design for the walkway.

A design concept has been created by track design specialists, Te Ngahere Native Forest Management Limited.

A mail drop was distributed to 1,370 residents within 500m of the reserve to invite them to a drop-in at Manawa Wetland Reserve on 25 August 2007 or the opportunity to return comments on the flyer. An update on the drop-in will be made at the meeting.

A50 The concept designs for the proposed walkway through the northern gully at Manawa Wetland Reserve is attached at page A50.

Stages one and two of the development of the reserve were completed in 2005. Stage three comprises of the native forest and wetland restoration of the northern gully and it is proposed that this area be made accessible by installing a walkway to allow park users to experience nature up close in an urban environment.

Walkway Construction

A track will link with the existing concrete path on the west side of Manawa Wetland Reserve. A track will be constructed of gravel and travel for approximately 150 metres and will allow views across the wetland. An 18 metre set of steps with a handrail will meet a boardwalk which will travel for 150 metres across the wetland. An 11 metre bridge will be constructed over the stream to once again meet the existing path in the eastern corner of Manawa Wetland Reserve.

A51 A map showing the route of the proposed walkway is attached at page A51.

RESOURCES

There is currently \$180,000 allocated in the Annual Plan 2007/2008 for Manawa Wetland Restoration and Walkway. This allows for native forest and wetland restoration, and design, a geotechnical report, obtaining consents and preparation of contract documentation for the walkway project.

Funding has been allocated in the 2006-2016 Long Term Council Community Plan for 2008/2009 to carry out the physical works to construct the walkway and continue with the native forest and wetland restoration and in 2009/2010 to continue with the restoration programme.

CONCLUSION

It is proposed to commence the project plan for the installation of a walkway through the northern gully of Manawa Wetland Reserve.

The New Lynn Community Board Members will be kept fully informed with regular reports and updates on the progress of the project.

RECOMMENDATIONS

1. That the Manawa Wetland Reserve Walkway report be received.
2. That the New Lynn Community Board approve the Manawa Wetland Reserve Walkway Concept Plan.

Report prepared by: Helen Biffin, Parks Contracts Officer - Environmental.



22 HERBICIDE REDUCTION TRIALS

PURPOSE OF THE REPORT

The purpose of this report is to bring back to the New Lynn Community Board, the outcome of the Zita Maria Park Herbicide Reduction Trial and provide an update on mulching trials and research being carried out during 2007/2008 to find methods to reduce herbicide use.

BACKGROUND

As part of implementing Council's herbicide reduction policy, a trial was set up between August 2004 and October 2005 to compare the costs and effects of maintaining a multi-use park, Zita Maria Park, without the use of herbicide. Starling Park was used as a control park in which weeds were being controlled by the use of herbicide for the purpose of the trial. This trial was carried out by Techscape Limited and the final report on the results delivered to Council in February 2006.

A change of roles in Parks staff and the prioritisation of work load during staff shortages has determined the lapse of time taken to report back the Zita Maria Park Herbicide Reduction Trial.

A copy of the final report is circulated separately with the agenda.

STRATEGIC CONTEXT

The Waitakere City Council 'Strong Communities' and 'Green Network' platforms provide the strategic context for this report. The 'Strong Communities' vision is for people to be active, informed, healthy and content. They feel safe and there is a strong sense of community. Our City is a great place for children. We enjoy our diversity of lifestyles and people. The 'Green Network' is about caring for natural areas. The City's parks, bush and streams form a "Green Network" that provides homes and "highways" for wildlife and recreational areas for people.

Controlling weeds in natural areas and on roadsides is a requirement of the 2005 Draft Parks and Open Space Strategy. Council currently uses herbicide to control weeds in the majority of its operations, however, some members of the community believe that spraying weeds with non-organic herbicides are dangerous for their health and the health of the environment, therefore investigation into the cost and performance to their alternatives is important.

ISSUES

Zita Maria Park Herbicide Reduction Trial – 2004/2005

The following methods of non-herbicide weed control were used in the trial: hand-weeding, hot water treatment and gas burning. Weed control using herbicide was carried out and monitored in Starling Park to provide a control.

Hand-weeding was carried out between October 2004 and December 2005, with the following conclusions:

Advantages:

- No herbicide is used therefore method is favourable to some members of the community;
- Scheduled work can be undertaken in all weather;
- Eradicates visible weeds instantly;
- Easily accessible to all areas of park.

Disadvantages:

- Labour intensive and low motivation of workforce;
- Expensive;
- Re-growth is faster;
- Disposal of weed rubbish;
- Removal of multiple or large weeds can leave an uneven surface.

Hot Water Treatment was carried out during April 2005, with following conclusions:

Advantages:

- No herbicide used therefore method is favourable to some members of the community.

Disadvantages:

- Parts of park only accessible by hot water truck can be treated;
- Energy required to heat water produces diesel pollution;
- Effects on weeds are not long lasting as it does not affect the root system;
- Dead weeds can look unattractive at end of treatment;
- High water consumption in an era where conserving natural resources is an expectation.

Gas Burning Treatment was carried out during October 2005, with the following conclusions:

Advantages:

- No herbicide used therefore method is favourable to some members of the community;
- Easily accessible to all areas of the park.

Disadvantages:

- Application is time consuming;
- Application can only take place in limited weather conditions;
- Effects on weeds are not long lasting as it does not affect the root system;
- If gas canister is punctured or incinerated it can not be recycled.

Herbicide Spraying was carried out between October 2004 and December 2005, with the following conclusions:

Advantages:

- Weed re-growth is slow due to the uptake of chemical which kills the roots;
- Cost effective in materials, and labour;
- Easily accessible to all areas of the park.

Disadvantages:

- Can only be applied in certain weather conditions;
- A small number of residents are sensitive to chemicals and become sick, angry, and stressed by their use;
- Dead weeds can look unattractive at the end of treatment.

Financial Comparisons Summary

Cost comparison shown in the table below:

	Hand weeding	Herbicide Application	Hot water Treatment	Herbicide Application	Gas Burning Treatment	Herbicide Application
Sports Field	\$3,625.00	\$122.46	NA	NA	NA	NA
Training Area	\$1,700.00	\$164.20	NA	NA	NA	NA
Edges, tree circles, gardens & boundary spraying	\$7,360.00	\$1,208.24			\$1,360.00	\$302.06
Carpark	\$50.00	\$83.94	\$630.00	\$41.97	\$133.44	\$41.97
TOTAL	\$12,735.00	\$1,578.84	\$630.00	\$41.97	\$1,493.44	\$344.04

Research into Roadside Vegetation Control – 2007/2008

Council is researching the use of herbicide and alternatives to the use of herbicide to control roadside vegetation being carried out by other councils and municipal organisations worldwide. A report will be available after 21 January 2008.

Trial of Mulching Products – 2007/2008

In the latest programme of revegetation planting, Council has included a trial using six (6) types of mulching systems installed in seven (7) sites. These trials will be monitored and reported back to Council staff in June 2008.

The following information will be collected regarding each product:

- A full analysis of conditions at each site;
- Each product's ability to suppress weeds;
- Performance of plants growing in each product.
- Soil health and soil compaction under each product;
- Cost of maintenance;
- A bi-monthly assessment of the condition of each product.

RESOURCES

The total cost of carrying out a comprehensive mulching system trial and research of roadside vegetation control worldwide is \$48,700 and has been allocated in the Annual Plan 2007/2008 for Herbicide Reduction.

CONCLUSION

Using the method of hand pulling to control weeds has the least detrimental effect on the environment of all the methods trialled; however, it is eight (8) times more expensive to carry out. Weed control using herbicide is the most cost effective and long lasting method that was trialled.

Research into roadside vegetation control and a trial of mulching products being carried out during 2007/2008 financial period will be reported back to the Community Board during spring 2008.

RECOMMENDATION

That the Herbicide Reduction Trials report be received.

Report prepared by: Helen Biffin, Parks Contracts Officer – Environmental.



23 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.

NEW LYNN COMMUNITY BOARD APPOINTMENTS

OUTSIDE ORGANISATIONS	APPOINTMENT
Auckland Region and Far North Community Board Association Executive Committee	Gayle Marshall Pim van der Voort (alternate)
Keep Waitakere Beautiful Committee	Elizabeth Francke
Waitakere Citizen Advice Bureau	Gayle Marshall
Glen Eden Community House Management Committee	Gayle Marshall

OUTSIDE ORGANISATIONS	APPOINTMENT
Green Bay Community House Management Committee	Pim van der Voort Sandra Taylor (alternate)
Council/Police Liaison Group	Elizabeth Francke Sandra Taylor
New Lynn Citizens Advice Bureau	Elizabeth Francke
Youth Advocacy Advisory Group	Gayle Marshall P van der Voort (alternate)
Waitakere Road Safety Steering Group	Elizabeth Francke P van der Voort (alternate)
COUNCIL COMMITTEES	
Hearings Committee	Elizabeth Francke Sandra Taylor (alternate)
Community Sports Fund Allocation Subcommittee	Gayle Marshall P van der Voort (alternate)
Long Term Council Community Plan and Annual Plan Special Committee	Pim van der Voort Gayle Marshall (alternate)
COMMUNITY BOARD SUBCOMMITTEE	
New Lynn Community Board Street Events Subcommittee	Sandra Taylor
Waitemata Harbour Foreshore Reserves Management Plan Joint Subcommittee	Elizabeth Francke Sandra Taylor

