



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, 5 December 2005 **TIME:** 7.30 pm

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

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

30 November 2005

Audrey Chan
COMMITTEE SECRETARY

Telephone (09) 836 8000 extn 8603

MEMBERSHIP:

Mr	P	van der Voort, JP (Chairperson)
Ms	SL	Taylor, JP (Deputy Chairperson)
Mr	WD	Buchanan
Cr	JM	Clews, QSO, JP
Cr	RI	Clow
Mrs	EG	Francke
Ms	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 CITY, ON MONDAY, 5 DECEMBER 2005,
COMMENCING AT 7.30 PM.**

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WAITAKERE CITY, ON MONDAY, 5 DECEMBER 2005,
COMMENCING AT 7.30 PM.**

1 APOLOGIES



2 CONFIRMATION OF MINUTES

Meeting Minutes - Monday, 31 October 2005.

RECOMMENDATION

That the minutes of the Meeting of the New Lynn Community Board held on Monday, 31 October 2005, 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 Chairperson 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 Chairperson at the beginning of the meeting; and
- (ii) the Chairperson 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 **CHAIRPERSON'S REPORT**

This will be our last official Board meeting for the year. Attendance to informal and community meetings will continue.

I attended the opening of the new Henderson Creek jetties. One is in its original historic place at Tui Glen Reserve. The other, which is named the Chris Timms Memorial Jetty, is at The Trusts Stadium. Chris was a gold and silver medallist in yachting, which he won at 2 Olympic Games. He was also a well known West Auckland sportsman involved in mountaineering and aviation. Chris Timms became fully involved in The Trusts Stadium project and was the Deputy Chairperson as well as serving a term on the first Waitakere Community Board.

Over the last 10 years much work has been done to improve the quality of the Henderson Creek and its environs. It has now become a beautiful river flowing through parkland with a historic value to be enjoyed by all.

At the time of writing this report, our City's famous "Trash to Fashion Award" show has not been held but no doubt it will be even more successful than last years. Our thanks go to the organizers, sponsors and in particular Naomi McCleary and her team.

Santa Parades

The annual Glen Eden and New Lynn Christmas Parades are organized by enthusiastic community minded organisations and were another success in the town centres. Without people like them, our city would be a poorer place. I wish to thank them on behalf of the Board.

Open Forum 30 May

We had Mr Jack Friel speak at our public forum on a number of topics. The New Lynn Library was one where Jack requested that the New Lynn Library has internet access for the public to use along the lines of the internet cafes. In a recent Western Leader, Mr Friel acknowledged his appreciation of the excellent new facility and the inclusion of computers with helpful staff.

The other issue he raised was the safety of the pedestrian crossing near the bus terminal and in Rankin Avenue. We have received a report on the bus terminal crossing but as of date no action has been taken to remedy that. The crossing in Rankin Avenue has still not been reported on. Do we have to wait for an accident to happen before we see improvements? A six-month wait for reports on safety issues is not acceptable. A more satisfactory system needs to be put into place, and actual visual work on projects given a quicker time frame.

Our knowledgeable long standing New Lynn Project Manager, Janet Cole is leaving council to have more time with her young family. On behalf of us all I thank her for her work and dedication. I wish her and her family well for the future.

This year is almost gone and the festive season is here, followed by our traditional holiday season. May I thank you all for your patience, help and good will. I wish you and your families an enjoyable Christmas and a Great New Year.

Have a happy holiday.

Today being 5 December, it is a special day in some countries. All will be revealed at the meeting.

RECOMMENDATION


That the Chairperson's Report be received.

Pim van der Voort, JP





CHAIRPERSON








6 **COMMITTEE SECRETARY'S REPORT**

Issue	Comments	Reporting Council Officer
Totara Avenue Pedestrian Crossing Outside the New Lynn Bus Transfer Station 30 May 2005 Public Forum (No resolution)	Preliminary investigation of this location shows that kerb projections would provide safety benefits at this crossing, without adversely affecting the operation of the buses. The work is being considered for inclusion in the 2005/2006 Minor Safety Works programme.	Paul Schischka  836 8000 Ext 8742

Issue	Comments	Reporting Council Officer
<p>Requested Footpath Repairs at Taupo Street, Tauhara Street and Thuja Street</p> <p>4 July 2005</p> <p>(Resolution 1242/2005)</p>	<p>Inspection of the footpaths has confirmed the need for extensive repairs, which have now been completed on the requested roads.</p>	<p>Brent Piggott ☎ 836 8000 Ext 8716</p>
<p>Barrons Green Proposed Car Park</p> <p>4 July 2005</p> <p>(Resolution 1248/2005)</p>	<p>Submissions for the resource consent closed on 9 November 2005 with 23 submissions received. The planners are currently in the process of preparing the hearing report. The Board will be advised of the hearing date once confirmed.</p>	<p>Harish Singh ☎ 836 8000 Ext 8953</p>
<p>Rewarewa Esplanade Walkway</p> <p>(Officer's Report)</p>	<p>Recent slips along the Rewarewa Esplanade have undermined part of the access road at the end of McNaughton Way. Temporary works to stabilise the area has been undertaken. The process of obtaining consent to get permanent repairs done is underway.</p>	<p>Harish Singh ☎ 836 8000 Ext 8953</p>
<p>Henry Atkinson Statue</p> <p>Chairperson's Report</p> <p>1 August 2005</p> <p>(Resolution 1437/2005)</p>	<p>The Henry Atkinson statue will be retained in its current position outside Lopdell House. Works to level and construct an in-ground concrete base on which the statue will sit, to ensure future stability have been completed.</p>	<p>David Barker ☎ 836 8000 Ext 8306</p>
<p>Rankin Avenue Pedestrian Crossing</p> <p>30 May 2005</p> <p>Public Forum</p> <p>(No resolution)</p>	<p>A survey of pedestrian movements at this crossing has been completed. The analysis of the survey data will be carried out to determine if relocation or reconfiguration of the crossing to improve pedestrian safety is warranted.</p> <p>The outcome will be reported to the Board at its meeting to be held on 13 February 2006.</p>	<p>Paul Schischka ☎ 836 8000 Ext 8742</p>
<p>Playground Redevelopment at Tamariki Reserve, Titirangi</p> <p>(Officer's Report)</p>	<p>Tenders received for playground redevelopment are currently going through the Tender Evaluation process.</p>	<p>Debbie Chapman ☎ 836 8000 Ext 8306</p>

Issue	Comments	Reporting Council Officer
<p>Glen Eden Community House 31 October 2005 Public Forum (No resolution)</p>	<p>It is Council's normal practice to sign post facilities warranting an amenity sign from the nearest arterial or collector road. Facilities on a collector or arterial road are not normally sign posted, but may still install their own sign indicating their presence at their frontage. This is intended to limit the number of amenity signs in the City and control road side clutter.</p> <p>Pisces Road is a collector road and on this basis the Community House does not qualify for amenity signage.</p> <p>An exception to the normal practice for installing amenity signs could be seen as a precedent by some groups, thus raising issues of fairness in regard to other facilities that have be denied amenity signage in the past based on normal practice.</p>	<p>Paul Schischka  836 8000 Ext 8742</p>
<p>Titirangi Beach Reserve Development (Officer's Report)</p>	<p>Surveys were sent out to the community in an 800m radius from Titirangi Beach Reserve as well as Community Board Members and New Lynn Ward Councillors. The survey responses are currently being evaluated prior to the public meeting scheduled for Monday, 12 December 2005. The initial concept design will be tabled at the public meeting to invite response from the community and enable the consultants to come up with an agreeable detailed design. The detailed design will be brought through the Community Board for approval in February 2006. Construction is planned for 2006/2007.</p>	<p>Debbie Chapman  836 8000 Ext 8303</p>
<p>Sustainable Living Centre Update (Officer's Report)</p>	<p>The Sustainable Living Centre located at 4 Olympic Place, New Lynn, is a resource centre for Waitakere and Auckland Communities to learn practical tools to live more sustainably in the urban environment. The Centre, established by EcoMatters Environment Trust in June 2004, is open to the public Wednesday - Friday, 10.00 am to 2.00 pm and on the first and third Saturday of every month, 10.00 am to 1.00 pm.</p> <p>A Resource Room is also available to the public and is stocked with books and periodicals relating to environmental matters.</p>	<p>Brent Bielby  836 8000 Ext 8365</p> <p>Gretchen Schubeck (Executive Director, EcoMatters Environment Trust)  826 4276</p>

Issue	Comments	Reporting Council Officer
	<p>The Centre is currently undergoing landscape development and a series of stakeholder meetings have been held to gather community input.</p> <p>It is anticipated that the landscaping will be completed in February 2006. An Open Day will be held in February 2006 and Community Board Members will be invited to attend and tour the Centre.</p>	

Subject	Date Requested	Report Due	Reporting Officer
Project Twin Streams Four Monthly Progress Report	1 August 2005 (Resolution 1445/2005)	13 February 2006	Tony Miguel  836 8000 Ext 8294
Placing of the Tai Tutaki Sculpture at the Olympic Park	5 September 2005 Chairperson's Report (Resolution 1604/2005)	13 February 2006 (Pending consultation with stake holders)	Debbie Chapman  836 8000 Ext 8303
Portage Road, New Lynn - New P120 Control	31 October 2005 (Resolution 2073/2005)	13 February 2006	Paul Schischka  836 8000 Ext 8742
Intersection of Oates Road and Glendale Road	31 October 2005 (Resolution 2076/2005)	13 February 2006	Paul Schischka  836 8000 Ext 8742
Update on New Lynn Community Centre	31 October 2005 (Resolution 2077/2005)	13 February 2006	Robert Matamu  836 8000 Ext 8773

RECOMMENDATION

That the Committee Secretary's Report for 5 December 2005 be received.

Report prepared by: Audrey Chan, Committee Secretary.



7 AVIAN BIRD INFLUENZA PANDEMIC PLANNING

PURPOSE OF THE REPORT

The purpose of this report is to give the New Lynn Community Board an overview of Avian Bird Influenza Planning and organisation at Waitakere City.

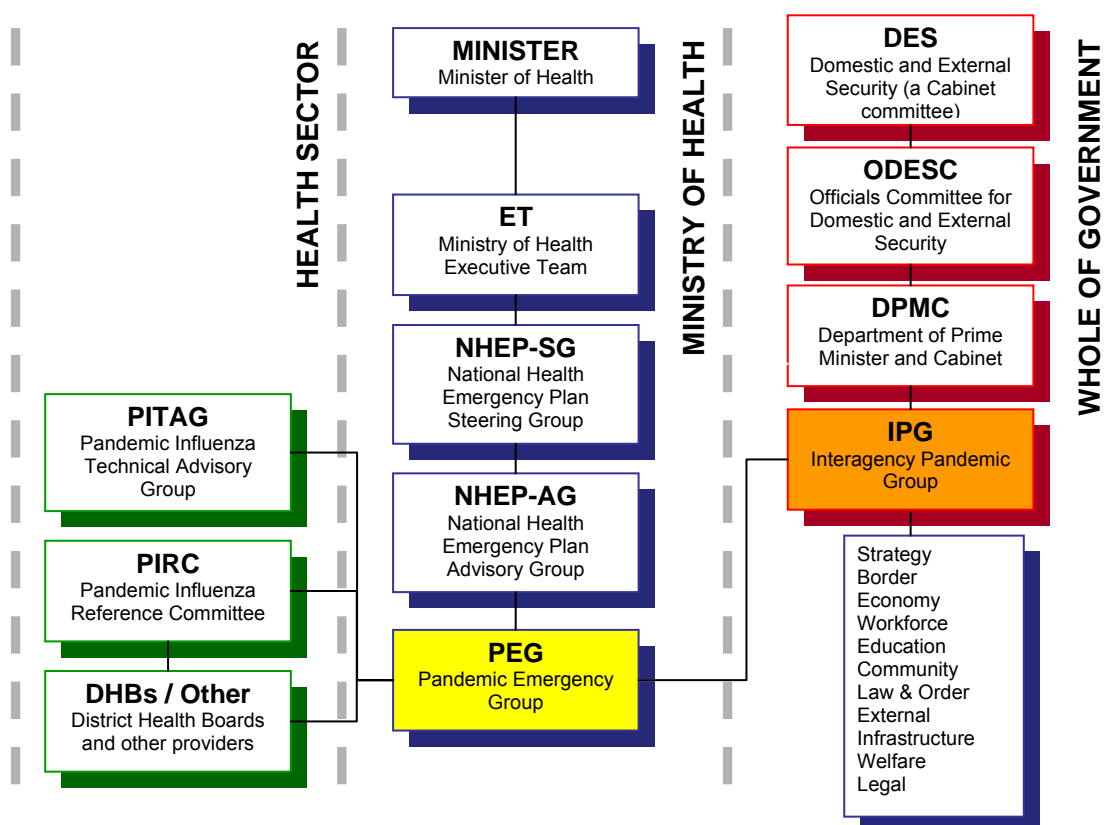
BACKGROUND

The World Health Organisation (WHO) has warned that the current risk from Avian Influenza ("Bird Flu") becoming the next human influenza pandemic is high.

New Zealand has been planning for an influenza pandemic for some time. The Ministry of Health is working with the health sector and a wide range of other government agencies to ensure New Zealand is as prepared as possible for a potential pandemic

As shown in the following diagram, the Ministry of Health has set up a government-wide Intersectoral Pandemic Group. A number of work streams have been formed under the Intersectoral Pandemic Group to plan for and minimise the impact of associated risks.

The Ministry of Economic Development is leading the work stream on infrastructure. The Infrastructure Work Stream aims to ensure that infrastructure providers are prepared for possible disruption to services due to staff shortages, or for possible unexpected increases in demand for infrastructure services.



The Ministry of Health's *National Health Emergency Plan: Infectious Diseases* describes the way Ministry of Health and New Zealand's health services will function following a declaration of a national health-related emergency.¹ District Health Boards, along with Police, Fire and "lifeline utilities" are part of regionally-focused Civil Defence Emergency Management Groups. Civil Defence Emergency Management Group plans may be accessed through Regional Council/Unitary Authority websites.

The Ministry of Health advises that the potential impacts of an influenza pandemic in New Zealand include:

- Morbidity and mortality are unknown, but may be very high;
- Full community mobilisation needed – all government and many community agencies are likely to be involved in whole-of-society response;
- Health services may be unable to provide direct care (the orientation of health care may be to co-ordinate and support community mobilisation); and
- Very high staff absence rates may be likely, for some periods during the pandemic.

Once the epidemiology of the pandemic strain virus is known, Ministry of Health will customise policies and programmes in its strategy to address the particular virus. As at October 2005, the Ministry of Health's five-stage strategy is described as:

Overall Influenza Pandemic Management Strategy and Associated Actions

STAGE	NZ STRATEGY	MoH / DHB ALERT CODE	OBJECTIVE AND ACTION
1	Plan for it (Planning)	WHITE (Information/advisory)	<ul style="list-style-type: none"> ○ <u>Objective:</u> devise a plan to reduce the health, social and economic impact of a pandemic on New Zealand; ○ Full engagement of whole of government; ○ Consultation with and input from many agencies.
		YELLOW (Standby)	<ul style="list-style-type: none"> ○ Prepare to implement pandemic response action plans.
2	Keep it out (Border Management)	RED ² (Activation)	<ul style="list-style-type: none"> ○ <u>Objective:</u> Keep pandemic out of New Zealand; ○ Wide range of border management options, up to; <ul style="list-style-type: none"> - Closure of New Zealand's border to all non-nationals; - Quarantine of all returning New Zealand citizens; ○ Enhance internal disease surveillance and notification; ○ Investigate and follow up any suspect cases;

¹ New Zealand's response may be different from other countries due to our unique geographical position, particularly with respect to border management issues.

² The transition from Code White to Red could be quite quick (i.e. the Code Yellow phase could be short).

STAGE	NZ STRATEGY	MoH / DHB ALERT CODE	OBJECTIVE AND ACTION
3	Stamp it out (Cluster Control)		<ul style="list-style-type: none"> ○ <u>Objective:</u> control and/or eliminate any clusters that might be found in New Zealand; ○ Isolate and treat patients and households; ○ Contact trace and treat all contacts; ○ Restrict movement into/out of affected area(s); ○ Close schools and other places where people congregate, and prohibit mass gatherings; ○ Maintain border management.
4	Manage it (Pandemic Management)		<ul style="list-style-type: none"> ○ <u>Objective:</u> to reduce the impact of pandemic influenza on New Zealand's population; ○ Health Service reconfiguration to support community response in affected areas; ○ Social distancing measures; ○ Support for people cared for at home, and their families.
5	Recover from it (Recovery)	GREEN (Stand down)	<ul style="list-style-type: none"> ○ <u>Objective:</u> expedite the recovery of population health where impacted by pandemic, pandemic management measures, or disruption to normal services; ○ Phase starts when the population is protected by vaccination, or the pandemic abates in New Zealand.

Moves from Code White (which is the stage in November 2005) to Yellow, and Yellow to Red (i.e. the escalation steps), and subsequently from Red to Green, will originate with Ministry of Health. Ministry of Health will put the notification on their website and notify their media contacts. Ministry of Economic Development will endeavour to keep infrastructure providers informed of these changes.

STRATEGIC CONTEXT

Emergency planning and preparation for a possible avian influenza pandemic contributes towards the Council's Safe City strategic priority.

ISSUES

Pandemic Planning within Waitakere City Council

A1-A32

Locally there has been a considerable amount of liaison between the Waitemata District Health Board Pandemic Planning Manager, Dr Jocelyn Peach, and Principal Health Officer, Dr Lanes Johnson, with Councils Chief Executive Officer and Manager, Emergency Management, for internal planning and joint co-ordination response purposes. This activity has now led to the development of a Pandemic Planning Guide for Council business continuity and emergency management purposes as attached at pages A1 to A32 to this report.

Elected Members will also be aware from publicity, of the likely consequences of any outbreak and the affect it would have on Council's ability to provide levels of essential services to the community. In a worst case scenario, planning would be based on having at least half of all staff being absent from work, either at home or through illness, and the added possibility that a number of staff will also die. While there is no guarantee when a pandemic will occur, the reality is that it will happen and the preparation being undertaken now ensures the event is well managed. The appendices to the Planning Guide give examples of various scenarios for pandemic response escalation.

Planning for burials is also undertaken. Provision for mass grave situations is underway regarding available space at both the Waikumete and Swanson cemeteries which will be required for regional as well as local purposes. Should mass burials be required, some cremations may be permitted.

In addition to local planning, the Manager Emergency Management is also the regions Civil Defence Emergency Management representative to the Ministry of Civil Defence Emergency Management for overall Civil Defence Emergency Management planning throughout the region. Primary responsibility for the management of a pandemic rests with the Ministry of Health as the lead authority. Any outbreak, however, would likely result in either a declaration of regional emergency and or a national emergency. The Ministry of Health would still manage the health response but the overall co-ordination would be under the umbrella of Civil Defence Emergency Management. The primary Civil Defence Emergency Management activities will be logistical support, transportation and communications, and local co-ordination would be conducted with the Waitemata District Health Board from our existing Emergency Operations Centre.

The level of planning and coordination undertaken to date has been quite extensive and appreciation of the scope of the likely affects upon Council is now well understood. One item that still has to be resolved is the provision of personal protection and cleaning equipment across Council. Without necessarily going overboard, there is a requirement to buy in stocks of some equipment as a contingency measure. To not do so would seriously compromise personal safety as there would not be a guarantee of stocks being available through panic buying in the event of an outbreak.

There is no vaccine currently available for an Avian Bird Influenza Pandemic. It will probably take about six months from outbreak to develop a vaccine in sufficient quantity for the population of New Zealand. Anti viral medication such as Tamiflu is available and may be of some help in reducing the influenza effects if taken early enough. Arrangements are in place for the provision of Tamiflu for essential staff and for staff who may become ill. All sectors of the community will be at risk but those living in the rural areas will be less so given their greater isolation and generally greater resilience in looking after themselves.

The Mayor has requested that an update be given to Council on preparations and planning to date by means of a presentation. It is planned that this presentation will take place early in the New Year in the form of a workshop for Elected Members.

CONCLUSION

The likelihood of a worldwide pandemic from Avian Bird Flu is more a matter of when not if. It will, however, have to mutate into a form where it is passed from human to human rather than the current bird to human form in order to reach major pandemic proportions. New Zealand by virtue of its isolation is in a good position to manage an outbreak and contain any consequences. Planning, however, has to be based upon a worst case scenario.

In the meantime, considerable work has already been undertaken at a local level between health authorities and Council staff for readiness and response purposes and will be ongoing. Waitakere City through the work already undertaken and the ongoing education of staff and management is well informed at this time and planning is well advanced.

RECOMMENDATION

That the Avian Bird Influenza Pandemic report be received.

Report prepared by: Bill Morley, Manager: Emergency Management Services.



8 PROJECT TWIN STREAMS UPDATE

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 from July to November 2005.

BACKGROUND

Project Twin Streams is an exciting and innovative multi-faceted project that focuses on achieving long-term sustainable integrated management of the Henderson Creek and Huruhuru Creek catchments. This project weaves together the issues of integrated stormwater management and the restoration of 125 kilometres of stream banks along the Oratia, Waikumete, Opanuku, Pixie and Swanson Streams, with healthy and sustainable communities in a healthy environment.

At the heart of Project Twin Streams is the relationship between people and the environment. The project recognises that it is not possible to repair and restore natural waterways without working with the people and communities who are part of the catchment. This requires looking beyond stream restoration to a sustainable community development approach that includes, promotes and fosters the inter-connectedness of economic, social, cultural, spiritual and environmental well-beings.

A report was presented to Council on 20 July 2005 giving an overview of Project Twin Streams and requesting that Council endorse the quadruple bottom line objectives of the programme. Subsequently, Council passed the following resolutions:

- “1. That the Project Twin Streams objectives as set out in this report be endorsed in principle, for detailed consideration by the City Development Committee.
2. That a progress report on Project Twin Streams be submitted to the City Development Committee every four months to provide strategic direction and an overview of the project.
3. That further consideration be given in the 2006/2016 Long Term Council Community Plan to enhance Project Twin Streams and obtain leverage from external funding.”

1363/2005

On 1 August 2005 a report was presented to New Lynn Community Board with the following resolution passed:

“That a progress report on Project Twin Streams be submitted to the New Lynn Community Board every four (4) months”

1445/2005

STRATEGIC CONTEXT

Project Twin Streams has been identified as one of Council’s catalytic projects and will contribute to implementing the Vision of Waitakere as an Eco City through all Council’s strategic objectives and platforms. The Vision for Project Twin Streams is *Working Together for Healthy Streams & Strong Communities: Creating a Sustainable Future*.

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. Protection 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.

ISSUES

Scope of Project Twin Streams

Project Twin Streams is working across all four aspects of wellbeing – social, economic, environmental and cultural. This requires actions to ensure strong, healthy, engaged local communities who understand the challenges facing their catchment and take responsibility for them. It recognises that creative ways of learning, respect for heritage and valuing and celebrating different world views are essential ingredients in all community processes. It also understands that strong, local economies require new skills and new approaches which in turn will lead to new opportunities and jobs. All of this requires a healthy natural base, the recreation of biodiversity and the wise management of our natural resources and urban design that achieves a lighter footprint on the earth.

Project Twin Streams vision and objectives are being delivered through a community development approach.

The underlying assumptions of Project Twin Streams are:

- Some goals will be achieved in the short and medium term (3-5 years) and others will be longer term (10-50 years).
- The community will embrace the community development approach.
- Success requires willingness from across Council to actively support the project.
- In adopting this community development programme additional resources (or reprioritisation of existing resources) may be required through the 2006/2016 Long Term Council Community Plan.

Planting & Maintenance Programme

Over this planting season (April to November 2005) 75,569 plants have been planted. This has resulted in the revegetation of approximately 10,170 square metres of stream banks on the Swanson, Waikumete, Opanuku, Lower Oratia, Pixie and Henderson streams. Weed and maintenance programmes have also been carried out on 6,044 square metres of stream banks

Over 50 percent of the planting has been undertaken by volunteers from local communities, schools, youth groups, scouts and guides, church groups, neighbourhood groups and individuals interested in revegetating the banks of their local streams.

Highlights for this period include the following:

- Planting undertaken by Rutherford High School at Pixie Stream. The school began planting the stream in 2004. Over this period they have planted in excess of 8,000 plants. The school has also commenced monitoring to assess the effect the revegetation has had on the stream. Pixie Stream is also being developed by Project Twin Streams as a demonstration site through the construction of bioretention (stormwater systems that use natural filtration through plants to clean up stormwater) prototype devices which are being monitored for stormwater treatment efficiency. There has also been construction of permeable paving using Permapave products.
- Princes Trust – a group of youth offenders, have been working on the Henderson Creek undertaking both planting and weeding. Over this season they have planted over 8,000 plants.
- Swanson Community have organised three very successful community planting days that attracted approximately 250 local residents and resulted in the planting of 5,927 plants.

Community Contracts & Community Engagement

A key goal of Project Twin Streams is to foster community engagement in ways that are inclusive and meaningful for local neighbourhood communities and communities of interest. Community uptake is being achieved through working to engage and contract six locality-based community organisations to develop Project Twin Streams in their neighbourhoods. As well as co-ordinating community involvement in the weeding and maintenance of the stream banks, local contract holders will develop with their local communities' opportunities to integrate environmental awareness through music, arts, cultural, storytelling, youth, job creation and employment and training initiatives.

There are now three organisations that have community contracts with Project Twin Streams approved by the Tenders Subcommittee, as follows:

- Te Ūkaipō Mercy Initiatives for Rangatahi Ltd in Ranui-Massey along the Swanson Stream from Birdwood Road to Huruuru Creek.
- West Auckland District Council of Social Services in the Henderson area along the Henderson Creek.
- Corban Estate Arts Centre has recently signed a contract to deliver Project Twin Streams in the Henderson South area along the Lower Opanuku Stream.

Consultation is currently being undertaken in the Lower Oratia area and the Glen Eden area to ascertain how these local communities would like to engage with Project Twin Streams and to identify suitable organisations to undertake a community contract. The Swanson community is also exploring options for an appropriate organisation to take up a community contract. It is anticipated that by mid 2006 there will be six community organisations contracted to develop Project Twin Streams in their localities. This will cover the majority of the catchment.

A snapshot of achievements from Te Ūkaipō Mercy Initiatives for Rangatahi Limited (Ranui-Massey) and West Auckland District Council of Social Services (Henderson Creek) community contract organisations include the following:

- Establishing Project Twin Streams in their local communities.
- Ranui-Massey Project Twin Streams have held three extremely successful community planting & education days attracting approximately 400 residents including a large number of children. Local groups are also beginning to adopt sections of the stream. A programme for rangatahi (youth) at risk is working weekly on the stream banks doing weeding, planting and maintenance. It has been reported that there have been significant improvements in the students' behaviour and also their educational attainment from being involved in Project Twin Streams. At the end of one programme a rangatahi stated that "I have learnt to respect mother nature". A total of 8,972 plants have been planted by the local community covering approximately 4,740 square metres.
- West Auckland District Council of Social Services began their contract part way through the planting season. They have organised planting days with Flanshaw Road Primary School, Scouts and local residents. This has resulted in the planting of 2,500 plants. Two more small planting days are being planned before the end of the planting season.

The Community Contracts are being delivered at significantly lower costs than a commercial contract and unlike commercial contracts they have the potential to achieve outcomes across all four wellbeings.

Creative Processes

The Project Twin Streams Community Arts Worker (a part time position initially funded externally through Sustainable Communities) has been working alongside the community contract organisations to develop and implement creative ways of engaging people in the project and developing understanding of the causes and means of addressing environmental degradation. Achievements of this position to date include the following:

- Working with children in the Ranui After-School Project who have made a mosaic gecko (mokomoko) that is now displayed outside the Ranui Community Centre. The children also drew pictures and wrote stories of their vision for the Swanson Stream. This has been put together into a book and entered into the OSCAR (National Association for After-School Care) competition.
- Children at Birdwood School have written and performed a rap about Project Twin Streams. Youth from the local youth group designed tee shirts that the younger children wore for their performance.
- Children at West Wave After-School have designed flags depicting how they see Henderson Creek. These flags have been sewn up by a group of trainee machinists.
- Working with West Auckland District Council of Social Services to organise a Celebrating Henderson Creek weekend that includes art displays, music, ecological and historical walks, painting, educational displays, a performance by the Waitakere Women's Choir and a parade and installation of the flags designed by the West Wave After-School.
- A significant number of people, particularly children, who are engaging with Project Twin Streams through the community arts projects, are also taking an active interest in planting days.

Cycle & Walkways

As part of Project Twin Streams, an application was made to Infrastructure Auckland (now Auckland Regional Holdings) for \$5.2 million to construct 14.5 kilometres of cycle and walkways along the Opanuku, Oratia and Waikumete Streams. This application was approved in 2004.

Work has begun on stage one of the cycle & walkway programme. The routes for this stage will extend from:

- Great North Road alongside the Opanuku Stream, through the Corban Estate to Border Road.
- Millbrook Road, alongside the Oratia Stream to Parrs Cross Road, and from alongside the intersection of the Oratia and Waikumete Streams to Parrs Park.

Public consultation on the above routes occurred between 25 July 2005 and 23 September 2005 and on the Draft Lower Oratia Stream Reserves Management Plan. Over 500 people were consulted face to face and over 30 written submissions were received. Feedback on the Draft Lower Oratia Stream Reserve Management Plan and proposed cycle and walkways was overwhelmingly positive, with residents viewing them as a community asset which would enhance their local area and the City.

Key points from the consultation included the following:

- New planting should aim to achieve a balance between revegetating and ensuring maximum visibility and public safety. Stories should be developed to reflect local history, local plant, bird and animal life, local personalities, Maori legends and the cultures of people living in the area. Art works should be provided by local people and include mosaics, sculptures, art bridges and seating and carvings.
- Key safety issues - the need to provide regular exit points, providing enough room to accommodate walkers and cyclists, appropriate lighting, signage, fencing, handling dogs, combating vandalism, providing good maintenance, having full disability access and appropriate rails and surfaces. A professional safety and access audit was also undertaken for both routes.
- Use of the routes can be enhanced through providing seating, picnic and rest areas, park and play spaces, cycle racks, publicising the routes, holding events and high quality ongoing maintenance.

Detailed suggestions were also made for each route. This feedback is reflected and incorporated in the full consultation feedback report.

The second stage of the cycle and walkway network will extend from Border Road to Henderson Valley Road and from Harold Moody Park in Glen Eden to Ceramco Park. Community consultation on the proposed routes for this stage will begin in February 2006.

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 Road (2004) and Glen Eden (2005). To date the following properties have been acquired:

- **Henderson Valley - Opanuku Stream Area**

Sixteen properties are required for the project and nine have been purchased to date. The remaining seven properties are at various stages of negotiation. Contractors have now started to relocate seven of the acquired houses off site.

- **Serwayne Place Area - Oratia/Lower Waikumete Stream Area**

Twenty-six properties are required for the project and twenty-three have been purchased to date. The remainder are under negotiation.

- **Glen Eden - Waikumete Stream Area**

Fifteen properties are required for the project between Harold Moody and Ceramco Parks and further twenty-one properties are required between 347 West Coast Road and Glendale Road.

Of the above, four have been purchased to date, a further three have reached agreement and the remainder are under negotiation.

To date the careful process used by Project Twin Streams in working with affected property owners has meant that it has not been necessary for Council to resort to using the Public Works Act to acquire any properties.

Discussions have begun with Housing New Zealand Corporation on the possibility of purchasing Project Twin Streams' houses for social housing requirements.

Relationship with Manawhenua and Iwi

Te Kawerau a Maki and Ngati Whatua have both been engaged to prepare cultural heritage reports for the parts of the catchment covered by the cycle and walkways. Both iwi have in principle given their support for the project.

Meetings have been held with Hoani Waititi Kura Whanau and Te Whanau o Waipareira to begin discussions regarding their interests in Project Twin Streams. Each of the contracted community organisations is being encouraged and supported to develop relationships with local Maori in their own localities.

A training workshop for the Project Twin Streams team, other related Council staff and current and future contracted community organisations is being held at Te Piringatahi O Maungaarongo Marae in Massey. This workshop is an opportunity to share different cultural knowledge informing the development of Project Twins.

Project Twin Streams is working with other key stakeholders to support the recently established Maori Economic Development Project - Turuki Turuki Paneke Paneke - a joint venture between Te Kawerau a Maki and Te Piataata Trust (funded by Department of Internal Affairs). A number of the objectives for this project are aligned to Project Twin Streams.

Sustainable Auckland - Sustainable Communities

Project Twin Streams has been selected as one of two demonstration sites for Sustainable Communities which is one of the work strands of Sustainable Auckland. This brings additional resources of \$65,000 a year for three years through direct funding. It also includes the re-alignment of existing central government resources to further the social, economic and cultural goals of Project Twin Streams.

The partnership with Sustainable Communities is enabling the implementation of the social, cultural and economic goals for Project Twin Streams. The focus for investment by Sustainable Communities in Project Twin Streams for 2005/2006 is to progress the economic goals. The first step is undertaking a short term contract in the first half of 2006 to identify and assess the viability and resourcing requirements for potential community economic development initiatives and develop project plans to take them forward.

ISSUES OF INTEREST TO NEW LYNN COMMUNITY BOARD

Community Contracts

Consultation has begun in Glen Eden to determine how Project Twin Streams can be implemented and to identify a suitable locality based community organisation to enter into a community contract. Meetings have been had with individuals, schools and local organisations. On 15 November 2005 interested people and groups were invited by West Auckland District Council of Social Services Community Broker to the Glen Eden Library to discuss how Project Twin Streams is best taken forward in Glen Eden. West Auckland District Council of Social Services have a contract with Council to undertake the initial community engagement in localities to ensure that the process is a community-driven one.

Property Buy-Outs

Two open days were held at Glen Eden Library to inform the immediate local communities about the property buy-out process. These meetings were very well attended with a lot of interest generated about Project Twin Streams. A number of people indicated they would like to be involved in planting the stream banks.

Cycle and Walkways

All significantly affected property owners along the cycle and walk way routes where strips of land are to be acquired have been approached and discussions are proceeding with the owners. Agreements will be finalised when the cycleway engineering design is available showing the extent of land required from affected properties.

In February 2006 community consultation will begin on the cycle-walkway route from Harold Moody to Ceramco Parks.

RESOURCES

The resources available are as follows:

- Funding of \$38.2 million has been allocated from Infrastructure Auckland (now Auckland Regional Holdings) for stormwater management, repair and restoration of 125 km of streams and to provide social and economic benefits as outline in the contract. A claim has just been submitted to Auckland Regional Holdings for \$7,112,000 for 2004/2005. This will make total of \$10 million that has been claimed to date.
- Funding of \$5.2 million has been allocated from Infrastructure Auckland for the construction of cycle and walkways along the Oratia, Opanuku and Waikumete streams.
- Direct funding of \$65,000 from Sustainable Communities for three years has been secured to progress agreed social, cultural and economic goals of the programme.
- A Community Advisor from Department of Internal Affairs has been made available to contribute up to 20 hours per week to progress agreed Project Twin Streams-Sustainable Communities goals.
- Funding of \$12 million from Financial Contributions.

CONCLUSION

Project Twin Streams has evolved significantly from its original concept of riparian restoration to become a quadruple bottom line community development model for catchment restoration as a living example of sustainable development. The project is already becoming well known within the catchment, and although it is still in the establishment phase, it has made significant achievements which will increase exponentially each year.

RECOMMENDATION

That the Project Twin Streams Update report be received.

Report prepared by: Tony Miguel, Group Manager: Asset Management.



9 **PROJECT TWIN STREAMS CYCLE AND WALKWAYS PROGRAMME - UPDATE**

PURPOSE OF THE REPORT

The purpose of this report is to provide an overview of the Project Twin Streams cycle and walkways programme, including an update on progress and a summary of public consultation feedback on Stage One of this programme, and to seek approval from the New Lynn Community Board as to the location of cycleways.

BACKGROUND

Project Twin Streams is an innovative multi-faceted project that focuses on achieving long-term sustainable management of the Henderson Creek and Huruheru Creek catchments. This project integrates stormwater management with the planting and restoration of 125 kilometres of stream banks along the Oratia, Waikumete, Opanuku, Pixie and Swanson Streams. It does this through a community development model that seeks to involve local people in the long term care and maintenance of their local environment.

As part of Project Twin Streams, an application was made to Infrastructure Auckland (note that Infrastructure Auckland is now Auckland Regional Holdings, part of the Auckland Regional Council) for \$5.2 million to construct 14.5 kilometres of cycle and walkways along the Opanuku, Oratia and Waikumete Streams. This application was approved in 2004.

The Community Boards received an overview of Project Twin Streams' components, desired outcomes and progress in August 2005. This item describes in more detail the cycle and walkways programme being delivered through Project Twin Streams, and progress made to date.

STRATEGIC CONTEXT

Project Twin Streams has been identified as one of Council's catalytic projects and will contribute to implementing the vision of Waitakere as an Eco City through all Council's strategic objectives and platforms. The vision for Project Twin Streams is *Healthy People in a Healthy Environment: Creating a Sustainable Future*.

The cycle and walkways contribute to the vision of Council's Walking and Cycling Strategy, for Waitakere City to be a "walking and cycling friendly" city, where cycle and walkways are safe, enjoyable and popular forms of transport and leisure. As these cycle and walkways are all being located close to key streams in the City, they should also bring local people closer to their local stream and natural environment, in order to appreciate and ultimately take greater care of it.

As part of Project Twin Streams, the cycle and walkways programme aims to model sustainable development principles: enhancing human health, ecological restoration, community involvement and ownership, lowering car use and pollution, connecting people with their natural environment, linking safe spaces and places, revitalising economic centres, and fostering environmental awareness and action. Council's Arts Manager is involved in ensuring that the cycle and walk ways are imaginatively designed and that art works are incorporated into the routes.

ISSUES

Scope of the Cycle and Walkways Programme

The cycle and walkway routes cover the following areas in two stages, and are all designed to follow alongside the Opanuku, Oratia or Waikumete Streams. Stormwater runoff will be filtered by swales or other devices prior to discharge to the environment.

The scope of works is as set out in the table below:

Stage One	<ul style="list-style-type: none"> • <i>The Lower Opanuku Walk-Cycleway</i> extends from Alderman Drive over the Great North Road intersection with Henderson Valley Road, through the Corban Estate and along the southern side of the Opanuku Stream to Border Road. • <i>The Lower Oratia Walk-Cycleway</i> runs along the Millbrook Road reserve from the footbridge opposite the Waitakere Plaza (mainly along the existing carriageway), all the way to the intersection with Awaroa Road. At this intersection it proceeds under the existing Railway Bridge at the Sunnyvale Railway Station, then along the southern side of the Oratia Stream to Parrs Cross Road. • <i>The Lower Waikumete Walk-Cycleway</i> runs from the intersection of the Millbrook/Awaroa Roads, along the eastern side of the Waikumete Stream up to Parrs Park.
Stage Two	<ul style="list-style-type: none"> • <i>The Upper Opanuku Walk-Cycleway</i> extends from the Border Road bridge, along the southern side of the Opanuku Stream up to Henderson Valley Road. • <i>The Upper Waikumete Walk-Cycleway</i> runs along the eastern side Waikumete Stream between Harold Moody Park and Ceramco Park.

A33-A36

The broad routes and alignments of the walk-cycleway networks are attached at pages A33 to A36. The walk-cycleway networks are designed to connect users of the system with the various railway stations and commercial hubs within the City.

In order to establish these walk-cycleway links and to allow for the general riparian works required in Project Twin Streams, some private properties and parts of properties have had to be purchased in the areas of Sunnyvale, Glen Eden and Henderson Valley. These property purchases have been the subject of several reports to Council.

A33-A36

There are a series of bridges required to be constructed to connect the walk-cycle ways over the various streams. These are located on the plans as attached at pages A33 to A36. The aim is for at least one of these bridges to be developed as an arts bridge, as for example in Corban Estate.

Development Process

Once the funding was received for the cycle and walkways, the process for both stages of the programme is as follows:

- Develop preliminary designs of the proposed routes.
- Begin the property purchase process through talks with affected landowners.
- Consult publicly on the proposed design and routes.
- Gather information needed for resource consents.
- Complete consultation and lodge resource consent applications.
- Once consent has been granted, begin construction.
- Open the cycle and walkways to the public.
- Ongoing maintenance (by Parks).

Current Situation

In terms of the programme, public consultation on stage one occurred between 25 July 2005 and 23 September 2005 (summarised below). All Elected Members were notified of this process. The resource consent application was lodged in October 2005, and construction can begin once consent has been given. Stage One construction should be completed by June 2006, with the aim to begin Stage Two construction around September 2006.

Consultation Feedback on Stage One

As part of Stage One consultation on the cycle and walkways, consultation was also undertaken on the draft Lower Oratia Stream Reserve Management Plan, as this covers a similar area to the Lower Oratia Stream cycle and walkway. The process and feedback from stage one consultation is summarised below.

The purpose of consulting was to ensure that the new cycle and walkways reflect community needs and wishes. Key consultation issues were safety and user friendliness, balancing the needs of varying users, reflecting local character, culture and stories along the routes, incorporating art works, developing community ownership of the areas and how best to maximise use of the cycle and walkways.

Consultation was based on aerial maps showing the proposed routes. Key consultation methods were two public drop-in days, face to face meetings with interested groups, web based information, information sent to local residents and written feedback forms.

Over 500 people were consulted face to face and over 30 written submissions were received. Feedback on the draft Lower Oratia Stream Reserve Management Plan and proposed cycle and walkways was overwhelmingly positive, with residents viewing them as a community asset which would enhance their local area and the City. Key points included the following:

- New planting should aim to achieve a balance between revegetating and ensuring maximum visibility and public safety. The work programme should include stories to reflect include local history, local plant, bird and animal life, local personalities, Maori legends and the cultures of people living in the area. Art works should be provided by local people and include mosaics, sculptures, art bridges and seating and carvings.
- Key safety issues include ensuring high use of the routes, the need to provide regular exit points, providing enough room to accommodate walkers and cyclists, appropriate lighting, signage, fencing, handling dogs, combating vandalism, providing good maintenance, having full disability access and appropriate rails and surfaces. A professional safety and access audit was also undertaken for both routes.
- Use of the routes can be enhanced through providing seating, picnic and rest areas, park and play spaces, cycle racks, publicising the routes, holding events and high quality ongoing maintenance.

Detailed suggestions were also made for each route. Community feedback has been incorporated in a consultation report.

RESOURCES

Project Twin Streams is managed by Council. Funding is provided by the Council and by regional funding of \$5.2million, which is managed through Auckland Regional Holdings. Additional funding is currently being sought from Land Transport New Zealand.

CONCLUSION

The completion of the cycle and walkways alongside the Opanuku, Oratia and Waikumete Streams will greatly enhance a strategic transportation network that links outlying areas with Henderson Central. Stage One of the programme is well advanced and is on track to meet funding deadlines for construction.

In order to formalise the consenting process, the New Lynn Community Board is requested to approve the location of the proposed cycle and walkways.

RECOMMENDATIONS

1. That the Project Twin Streams Cycle and Walkways Programme - Update report be received.
2. That the New Lynn Community Board approve the location of the proposed Project Twin Streams cycle and walkways in the New Lynn Ward.

Report prepared by: Garry Peters, Sustainable Engineering Manager.



10 PROPOSED CAR PARK AT THE END OF RIVERBANK ROAD, NEW LYNN

PURPOSE OF THE REPORT

The purpose of this report is to update the New Lynn Community Board on a request from a business owner at 4D Riverbank Road to modify the unformed road area and form a metal car park at the end of Riverbank Road, New Lynn.

BACKGROUND

The business owner of 4D Riverbank Road approached the New Lynn Community Board Chairperson requesting Council's agreement to lease some of the unformed road at the end of Riverbank Road and form a car park.

The Community Board at its meeting 5 September 2005 resolved:

"That a report investigating the possibility of the local businesses developing the end of the Riverbank Road for parking be brought back to the New Lynn Community Board."

1602/2005

The request was initiated due to the insufficient parking spaces available in Riverbank Road. This road is predominantly an industrial road with the majority of businesses along the road being auto mechanic or panel beating workshops. The business owner estimated that the proposed car park will be able to accommodate 4 to 6 car spaces easily.

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.

A new car park in the above area will provide better parking facilities in Riverbank Road.

ISSUES

Under Section 45 of the Public Works Act 1981, a local authority may lease any land held for a public work on such terms and conditions as it thinks fit.

Council staff have visited the site and investigated the area and parking behaviour along the road, and consider that some land within the unformed road at the end of Riverbank Road could be leased to the applicable business owner, subject to the following conditions.

- A37
- The car park must be built in a defined area of 6 metres by 10 metres, from the kerb line at the cul de sac head as attached at page A37. This area will provide at least 4 parking spaces.
 - Council has the right to claim back the land if future road project arises and need to use the land.
 - The cost of building and maintaining the car park will be the responsibility of the subject business owner; Council has no obligation to either build or maintain the proposed car park.
 - A timber fence must be installed along the rear edge of the car park to prevent dumping rubbish onto the reserve.
 - No trees shall be damaged, removed or replaced; care must be given to maintain the existing trees during the leasing period.
 - The kerb line at the end of the cul de sac shall remain in place; some ramping with concrete may be placed at the channel to provide access over the kerb. This will be removed at the end of the lease.

A resource consent will be required from Council together with an agreement to lease the land.

RESOURCES

There are no Council resources required to implement the recommendations in this report.

CONCLUSION

The proposed piece of unformed road at the end of Riverbank Road could be leased subject to the above conditions and the car park will improve the parking situation in Riverbank road.

RECOMMENDATIONS

1. That the Proposed Car Park at the end of Riverbank Road, New Lynn report be received.
2. That it be recommended to the Finance and Operational Performance Committee that the lease of an area of unformed road in Riverbank Road, New Lynn for parking under Section 45 of the Public Works 1981 is practicable.

Report prepared by: Jinjiang Zhong, Transport Engineer.



11 RUA ROAD - ACCIDENT ISSUES ON CURVE

PURPOSE OF THE REPORT

The purpose of this report is to provide the New Lynn Community Board with information about the planned safety improvements on the curve in Rua Road approximately 150 metres east of the intersection with West Coast Road.

BACKGROUND

During the Public Forum at 4 July 2005 meeting of the New Lynn Community Board, residents of Rua Road spoke about a number of accidents involving out of control vehicles that had occurred on the curve in Rua Road approximately 150 metres east of the intersection with West Coast Road.

The Chair of the New Lynn Community Board has requested a report on this matter be presented to the Board.

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.

Under the Local Government Act, Council has a responsibility to provide for the well being of its community in terms of social, cultural, economic and environmental outcomes. In this context, ensuring public safety is of paramount importance.

ISSUES

Accident Record

A check of Land Transport New Zealand's accident database shows eight accidents that have been reported by the police at the corner since 1 January 1999, as follows:

- In all eight accidents the drivers that lost control of their vehicles were headed east, away from Rua Road.
- Of the eight accidents six occurred in wet road conditions.
- The two accidents that did not occur in wet conditions occurred at night.
- The out of control vehicles struck; a power pole (4 accidents), a fence (1 accident), a power pole and fence (1 accident), vehicle travelling in the other direction (1 accident), the kerb or a road sign (2 accidents).
- Two of the accidents were minor injury accidents, once where a power pole was hit (1 injured person) and once where the kerb was hit (2 injured persons).

The resident is also aware of four other accidents that have occurred on the bend, that were not also reported by the police, as follows:

- Three occurred in dry road conditions, one occurred in wet conditions. Two occurred in daylight hours, the other two occurred at night or in twilight.
- In two of the accidents a resident's fence was hit.
- In one accident a resident's fence, a power pole and a pedestrian were hit.
- In one of the accidents a trailer came loose from a vehicle and left the carriageway.

Planned Accident Reduction Treatments

Skid Resistance Improvement

The majority of accidents reported by the Police have occurred in wet weather. This pattern in the accident record is indicative of a lack of skid resistance on the road surface at the curve. To improve skid resistance in this location officers plan to reseal the curve with a mix 15 stonemastic asphalt during the summer resealing season. Similar reseal treatments have been successful in treating loss of control accident problems on other curves in the city in the past.

Curve Delineation Improvements

A minority of accidents reported by the police occurred at night in dry conditions. To prevent these kinds of accidents officers have upgraded the curve warning signage on the curve to better indicate its presence to approaching drivers and delineate the shape of the curve. The old standard black and silver chevron boards on this curve were replaced with new yellow and black chevron signage.

Guardrails and Traffic Calming Devices

The occupants of number 57 Rua Road have suggested that Council should install either guardrails or traffic calming devices in Rua Road near the curve.

Traffic Calming Devices

Traffic calming devices, including speed humps, chicanes and similar devices are inappropriate for arterial roads. These routes are intended for high traffic flow and heavy vehicle numbers and are the main routes for providing emergency vehicle access. Installing traffic calming devices in these roads would encourage drivers to take alternative routes via local streets which are unsuited to the traffic volumes and heavy vehicle numbers travelling on arterial roads.

Guardrails

Guardrails are solid objects and can present a hazard in themselves for motorists, especially if a vehicle strikes the terminals of the rail or strikes the rail at an angle close to perpendicular with the face of the rail. In these cases the sudden deceleration that results from striking a guardrail can seriously injure or kill vehicle occupants.

In urban areas with many vehicle crossings, the breaks in the guardrail required to allow for the crossings, mean that several end terminals need to be installed along the length of the guardrail. Each of these terminals presents a potentially serious safety hazard to drivers.

To be effective, guardrails must be designed so that out of control vehicles strike the rail at an angle close to parallel with the rail face so that the vehicle is deflected off the rail rather than stopping suddenly. In these cases, however, there are issues with vehicles being deflected into the path of vehicles approaching from the other direction.

In one of the accidents attended by the police and in another more recent accident reported by the residents of number 57 Rua Road a driver has left the carriageway while trying to avoid a vehicle approaching from the opposite direction on the wrong side of the road. If a guardrail had been installed in these cases a head on collision may have been unavoidable.

Although guardrails are suitable for shielding vehicles from roadside hazards in some situations if used inappropriately they can be more harmful than beneficial.

Guardrails work by minimising the severity of accidents. When treating accident locations it is good practice to first seek solutions that prevent rather than mitigate accidents.

Log Garden

The Chair of the Community Board has suggested that a punga log garden could be used as a substitute for a guardrail. This option would be more expensive than a standard guardrail and it would be difficult to ensure that the design used would be sufficiently solid to stop an out of control vehicle while not unyielding to the extent that vehicles striking it come to a sudden halt.

Another issue with new roadside gardens is that they have a high maintenance cost.

RESOURCES

The proposed reseal of the curve can be implemented under the 2005/2006 maintenance budgets.

The reseal will cost approximately \$15,000. Preliminary cost estimates for installing a guardrail or a punga log garden are \$12,000 and \$21,000 respectively. The cost of repairing the punga log garden in the event of it being struck by a vehicle is likely to be significantly more than the cost of repairing a guardrail in a similar location.

CONCLUSION

To treat the accident problem on the curve in Rua Road approximately 150 metres east of the intersection with West Coast Road officers have upgraded the curve warning signage and plan to reseal the curve in the summer reseal season with a mix 15 stonemastic asphalt surfacing to improve skid resistance.

RECOMMENDATIONS

1. That the Rua Road - Accident Issues on Curve report be received.
2. That the traffic safety improvements, namely resealing the curve in Rua Road, approximately 150 metres east of the intersection with West Coast Road with mix 15 stonemastic asphalt, and the action taken in improving warning signage, be approved.

Report prepared by: Paul Schischka, Transport Engineer.



12 SOUTH TITIRANGI ROAD - GUARD RAIL

PURPOSE OF THE REPORT

A38

The purpose of this report is to enable the New Lynn Community Board to resolve the matter of a proposed guard rail extension at 672B to 674, South Titirangi Road, refer attachment at page A38.

BACKGROUND

A telephone request has been received from the residents of 672B and 674 South Titirangi Road to extend the existing guard rail barrier and/or the planted island that protects the properties from vehicles losing control at the bend and risking crashing into their properties.

Full details of this request were reported to the New Lynn Community Board meeting of 1 August 2005, and the Board resolved as follows:

“That the matter of existing guard rail be deferred for further consideration and design work and that the outcome be reported back to the New Lynn Community Board.”

1452/2005

The New Lynn Community Board also requested the following:

- That the existing guard rail barrier on South Titirangi Road outside 672B to 674 be extended further north to close the lower gap (5 metres) at the Woontons Lane intersection with South Titirangi Road.
- That the matter of existing guard rail be deferred for further consultation and design work and that the outcome be reported back to the New Lynn Community Board.
- An issue raised by the fire brigade that the fire engines would have difficulty using the remaining entrance to access Woontons Lane.

This report conveys the result of consultation with the fire brigade and associated consultation with affected neighbours.

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.

ISSUES

Consultation with Fire Brigade

Council staff have investigated this issue in consultation with the fire brigade.

To further the investigations two meetings were held with the Station Officer in charge of the fire brigade. The first of these was held at the station on Wednesday, 17 August 2005 to discuss the problem and seek a formal reply from the New Zealand Fire Service. This was followed by a site visit on Thursday, 18 August 2005 with a fire engine to test the turning manoeuvre and ability to use the various access gaps. The site visit showed that it would be possible to use the proposed remaining access if some minor parking bans are imposed by installing "No Stopping" restrictions and some minor earthworks are undertaken. This investigation supported the previous report's recommendation that the lower gap be closed by extending the existing guard rail.

Consultation with Affected Neighbour

The investigation and consultation for the "No Stopping" involved informing an affected resident (672A South Titirangi Road) of the proposal particularly the parking ban on their road frontage.

The affected resident advised Council of two issues associated with the "No Stopping" restrictions, as follows:

- The rubbish truck enters the throat area behind the barrier by using the upper gap as an entry and the lower gap as an exit. Closing the lower gap would prevent the rubbish truck from driving behind the barrier.
- Passengers disembarking from the public bus at the bus stop near the lower gap use this gap to walk behind the barrier and access Wootons Lane. Closing the gap would mean passengers would have to walk in front of the raised garden/barrier or climb over the barrier.

Alternative Treatments

It is acknowledged that there is a problem at this site. Given the above situation, it is not considered feasible to extend the guard rail and therefore further options need to be considered in order to ensure traffic and public safety. One option available is to treat the pavement surface in order to increase skid resistance and thus reduce the incidence of vehicles losing control. Examination of the existing pavement surface indicates that this type of treatment would be effective.

Feedback to Residents

Throughout the investigations and consultation the original resident that made the initial request has been kept informed of the findings and consultation results.

RESOURCES

The proposed water blasting can be funded from the road safety budget in the 2005/2006 Annual Plan.

CONCLUSION

After considering all the implications raised by the affected resident it is recommended not to proceed with the proposal to extend the barrier. The site's safety will however be addressed with the carrying out of water blasting to improve skid resistance on the approaches and at the corner.

RECOMMENDATIONS

1. That the South Titirangi Road - Guard Rail report be received.
2. That the existing guard rail barrier on South Titirangi Road outside Nos: 672B to 674 not be extended.
3. That the approaches and corner involved on South Titirangi Road outside Nos: 672B to 674 be made safer by water blasting the road pavement surface.

Report prepared by: Brent Piggott, Senior Transport Engineer.



13 WAIKUMETE LANDSCAPE ENHANCEMENT PLAN

PURPOSE OF THE REPORT

The purpose of this report is to advise the New Lynn Community Board that Council is commissioning various studies that will form an overall landscape enhancement plan for the Waikumete Cemetery.

BACKGROUND

Waikumete Cemetery encompasses an area of approximately 107 hectares. It was officially opened in 1886 and has considerable cultural heritage significance for the City. Since the closure of the Symonds Street Cemetery in 1908 it has served as the main cemetery in the Auckland Region. Waikumete continues to operate as a cemetery and is the second largest cemetery in the Southern Hemisphere.

The cemetery serves the needs of a wide range of denominational and cultural groups and is associated with significant world events (world wars, 1918 flu pandemic) and national tragedies such as the Erebus crash. Waikumete cemetery is a tribute to the brick and pottery industry that thrived around New Lynn and the banks of the Whau River from the late 1860s until early this century. It is also associated with the development of rail to Glen Eden, the New Lynn Hotel and has valued amenity plantings.

A landscape enhancement plan is required to provide a practical implementation document that will guide the development of interpretive signage, the repair and maintenance of heritage buildings, appropriate street furniture and landscaping.

STRATEGIC CONTEXT

The Council has nine strategic platforms in its Long Term Council Community Plan. The Urban and Rural Villages platform, aims to:

“Protect and celebrate the City’s cultural diversity and heritage. Work in partnership with the many cultures of the City. Plan for the protection and celebration of all kinds of heritage in the City - eg. Maori, industrial and environmental.”

Waikumete Cemetery is associated with the early development of the City, the rail network and the cemetery is one of the largest and most significant cemeteries in the southern hemisphere.

ISSUES

The Council prepared a Conservation Plan for Waikumete Cemetery that was adopted by Council in March 2001. That Plan developed a series of policies for various parts of the cemetery and it was identified that a Landscape Enhancement Plan should be developed essentially to translate high level policies into an implementation plan. There are four strands to the landscape enhancement plan: wayfinding (signage), conservation plans for various historic buildings in and around the cemetery, a natural heritage review and overall landscape enhancement plan. These studies will be completed in March 2006 and a further update report will be presented to the New Lynn Community Board at that time.

Council staff have written to all of the groups that were initially involved in the development of the Conservation Plan to inform them of this process. In addition, the Council has specifically met with the Friends of Waikumete and written to the Historic Places Trust as the cemetery is a Category I heritage item.

RESOURCES

There are sufficient resources within the Annual Plan to undertake this project.

CONCLUSION

Waikumete Cemetery is a working cemetery and has important built and natural heritage features. The Landscape Enhancement Plan that is being developed will be a practical document that will detail the style of street furniture, signage, roading standards, landscaping required and guide future modifications to heritage buildings. The Plan is required to interpret the high-level Conservation Plan into workable components. The contracts for this project have been tendered and the Plan should be completed in March 2006.

RECOMMENDATION

That the Waikumete Landscape Enhancement Plan report be received.

Report prepared by: Alina Hughes, Principal Advisor: Heritage.



14 OLYMPIC PARK DEVELOPMENT PROJECT UPDATE

PURPOSE OF THE REPORT

The purpose of this report is to provide the New Lynn Community Board with an update report on the progress of the Olympic Park development and the associated projects, namely, Landscape Installation, Stream Restoration and Arts Bridge.

BACKGROUND

The Olympic Park Upgrade project was initiated through a contact between Council and a group of interested community members who established the Olympic Park Trust. The Olympic Park Trust was established in order to obtain funding to instigate the development and completion of this Citywide park. Before any further development of the park took place it was deemed necessary under the Reserves Act 1977 to review the Reserve Management Plan to ensure the park met the current and future needs of the users and the local community. The Reserve Management Plan was publicly notified and approved through a public submission process. Actual physical works commenced on site September 2004 and have been ongoing.

STRATEGIC CONTEXT

As an area of parkland with ecological significance which contains sports facilities, playgrounds and art features, the park is designed to contribute to Council's strategic platforms, Green Network, Urban and Rural Villages and Strong Communities.

The Olympic Park Reserve Management Plan was prepared within the framework of the overall New Lynn development plan and in the context of the Parks Strategy that provides guidelines on the management of parks within the City. All the policies outlined in the draft plan fall under the objectives of the Parks Strategy which aims to improve the quality of parks and provide parks services in a fair and equitable way for Waitakere people within financial constraints.

Olympic Park is identified as a citywide park and is therefore seen as a key area for meeting the future sporting and recreation needs of Waitakere City residents.

PROJECT UPDATES

The following projects have been completed or are under way:

- Playground development, including the majority of landscape works on the south eastern or Wolverton Road side of the site. These works included hard landscape components, toilet block, tables and seats, signs, plantings, footpaths and basketball half court. These works are essentially complete. Council now manages graffiti removal and maintenance of the toilet block and playground structures. All other items are subject to a six month defects liability period.
- Landscaping, including the majority of works on the north eastern or Portage Road side of the site. These works included hard landscape components, tables and seats, plantings, footpaths and basketball half court. These works are nearing completion.
- Footpaths, including completion of footpath installation around the eastern side of the velodrome including some adjacent planting. Completion of the footpath and planting is subject to installation of the Arts Bridge. The presence of a temporary access way to facilitate construction of the bridge and the scale of plant required during construction dictates that the footpath and planting will be a final component of this section of the development.

Stream Restoration - Stage 1

The stream restoration section of the project encompasses intensive weed control and planting of eco-sourced native plants as well as the construction of viewing platforms and a boardwalk on the section of stream from Wolverton Road to the power pylons.

The concept plan includes plant schedules and recommendations for weed control options. The plant schedules chosen reflect the best options for wetland development in the flood plain as well as low growing species along stream banks to maintain visibility of the stream. Tree species will be planted in stands to create shade for the watercourse while enabling users of the park to maintain a connection with the stream. Waitakere City Council resource consent is required for the removal of some of the large wattles as well as control of more than 10% of weeds along the riparian margin.

The management of wattle control has been carefully considered with regard to the presence of the Avondale spider colony and the creation of a new sanctuary is proposed behind the St Johns Ambulance property on Wolverton Road. The spider colony is recognised as an unusual living example of an insect introduced to the local indigenous landscape and has become a commercial and cultural icon for the Avondale community. There are no other recorded colonies of the spider in New Zealand. The wattle trees are the spiders exclusively preferred habitat with the tree's characteristic black bark, which peels and lifts but remains on the trees, providing ideal shelter and food source for the spiders.

The viewing platforms and a boardwalk are being designed. The purpose of the viewing platforms and boardwalk are to enable the park users to get close to the natural environment and promote the importance of sustainable stream management.

Arts Bridge

The concept for the bridge contains three main reference points.

- Traditional Maori boat binding.
- Visibility, being able to see through the bridge.
- The silver grey colours of the construction materials are a reference to the fog of memory or the inconsistency and intangibility of memory.

A40

A photograph of the artist's impression of the bridge is attached at page A40.

Detail Design Completion / Resource Consents / Building Consent

A detailed design of the bridge has been completed. Currently all relevant consents have been lodged with Waitakere City Council. Auckland Regional Council consents have been approved.

Tender

The project will be tendered to the five short listed companies in late November 2005 and closed in early December 2005.

Work Timeline

Physical works are programmed to commence on 10 January 2006 and conclude at the beginning of April 2006.

Stream Restoration, Viewing Platform and Arts Bridge, these works are planned to be completed by July 2006.

RESOURCES

Funding for the development of Olympic Park has been sourced through the Olympic Park Trust and project management resources have been provided in the 2005/2006 Annual Plan process.

CONCLUSION

The majority of the landscape installation is complete with outstanding components subject to the progress of other projects or minor quality completion issues. Council has taken over operational management of graffiti removal for the whole site, the toilet block and playground structures. All other items are subject under conditions of contract to a six months defects liability period.

The stream restoration project is at design stage and the Arts Bridge project is at the Physical works tender stage.

RECOMMENDATION

That the Olympic Park Development Project Update report be received.

Report prepared by: Roscoe Web, Asset Manager: City Arborist.



15 BOARD MEMBERS' REPORTS

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

NEW LYNN COMMUNITY BOARD APPOINTMENTS

OUTSIDE ORGANISATIONS	APPOINTMENT
Auckland Region and Far North Community Board Association Executive Committee	Gayle Marshall (Alternate: Pim van der Voort)
Keep Waitakere Beautiful Committee	Elizabeth Francke
Glen Eden Citizens Advice Bureau	Gayle Marshall
Glen Eden Community House Management Committee	Gayle Marshall
Green Bay Community House Management Committee	Pim van der Voort (Alternate: SL Taylor)
Council/Police Liaison Group	Elizabeth Francke SL Taylor
New Lynn Citizens Advice Bureau	Elizabeth Francke
Youth Advocacy Advisory Group	Gayle Marshall (Alternate: WD Buchanan)
Waitakere Road Safety Steering Group	WD Buchanan (Alternate: EG Francke)
COUNCIL COMMITTEES	
Hearings Committee	Elizabeth Francke (Alternate: SL Taylor)
Community Sports Fund Allocation Subcommittee	WD Buchanan (Alternate: Gayle Marshall)
Long Term Council Community Plan and Annual Plan Special Committee	Pim van der Voort (Alternate: Gayle Marshall)
COMMUNITY BOARD SUBCOMMITTEE	
New Lynn Community Board Street Events Subcommittee	WD Buchanan
Waitemata Harbour Foreshore Reserves Management Plan Joint Subcommittee	Elizabeth Francke SL Taylor

