THE CAUSEWAY

www.thecauseway.co.nz

June 2011

NEWS & VIEWS

Ark in the Park∼ Pg 2

Wastewater saga continues

~ Pg 3

Craft Group update

~ Pg 4

Vet's corner

Po 6

 Part 2 of the MMP article

~ Pg 7

A few home truths

~ Pg 8

• Village wanderings with

Norman

~ Pg 9

Causeway clips

~ Pg 10

Physio focus

~ Pg 11

Turning back time

~ Pg 12

Herald Island
 Fishermen

~ Pg 12

Book Club banter

~ Pg 15

Come in and use your library

~ Pg 16

Floral & Garden clubs

~ Pg 17 - 18

Paths put icing on the

cake By Suzanne McFadden, Chairperson, Whenuapai R&R

Finally getting the green light for the new pathways was the icing on the cake in a hugely successful year for the Whenuapai R&R.

A week before our AGM, we received confirmation from Auckland Transport – on behalf of Mayor Len Brown - that the \$1.9 million project for new paths along Totara and Brigham Creek Roads had been "identified as a committed scheme". It's anticipated construction will begin in the 2011-12 financial year.

This is a major coup for our community, and shows just what can be achieved when we band together.

Once this project is complete, we hope the council will be open to continuing the footpaths along Kauri Road, now the subsidence work has been done.

We have also asked the new Auckland Council to seriously consider improvements to the stormwater drainage in Whenuapai Village. The berms on our village roads need to be upgraded and regularly maintained.

We're also concerned about the treacherous narrow bridge on Brigham Creek Road, just east of the new SH16 roundabout – which was the scene of another serious accident last month. Although the bridge wasn't to blame, it appears the narrow nature of that road – which has become increasingly busy – may have played a part.

Brian Neeson, chairman of the Upper Harbour Local Board, has assured us that the board has put up a strong case for the entirety of Brigham Creek Road to be widened and upgraded.

We've also been preparing submissions to The Auckland Plan, which looks at the long term objectives for the city over the next 30 years. We want to ensure our voice is heard when the council considers the future of Whenuapai and its surrounding areas – that our village environment is

protected and that the future use of the land around us does not impact negatively on the village or the harbour.

We can't deny that metropolitan Auckland is getting closer to us every day, and we support growth and change; but we want to safeguard what makes us unique.

The R & R has achieved a lot for our community this year, and we hope we've built a foundation that will see many more successful projects realised in the coming years.

Thanks to a \$16,000 grant from the Trusts Charitable Foundation, we have two new heat pumps in the village hall and new wiring. Our new noticeboard should now be up and running outside the Village Dairy in Puriri Road, and we were able to purchase more Christmas lights for the hall roof. A further \$6000 in funding was received from the Waitakere City Council for planned work on the hall's upkeep.

Over the next few months, two utility boxes will be painted in the village – one in Waimarie Road and one in Puriri Road - by local artists Amber Emm and teenager Emerald O'Keeffe, that will definitely brighten our streets.

We continue to lobby the new council in the hope of having Bill Moir's field made more accessible for sports, and we're applying for funding for rugby/soccer goalposts. The hall reserve was renamed the Malcolm Hahn Memorial Reserve, in honour of our former committee member, and the plaque which will sit outside the tennis court – which Malcolm fought so hard for will be unveiled this month.

Sue Noonan is a welcome addition to our R&R committee, and we are welcoming back our former chairman Graeme Barnard in a more sedate committee role! And we bid farewell to our long serving and incredibly knowledgeable secretary, Janine Pratt.



We're on Facebook too!

http://www.facebook.com/pages/The-Causeway/210767705630031 Online: www.thecauseway.co.nz & Email: news@thecauseway.co.nz



Causeway Information

Email: news@thecauseway.co.nz www.thecauseway.co.nz Phone: 416 6160

Address: 11 Ferry Parade, Herald Island

All correspondence should be legible and include writer's name and address.

~COPY DEADLINE ~15TH OF THE MONTH ~ ADVERTISING ENQUIRIES:

Phone: 412 8882 or email huapai@copyandprint.co.nz

ADVERTISING RATES:

A Business Card size advertisement costs:Black & White in newsletter and Black & White Online \$20.00 per
single issue. \$18.00 per issue if paid in advance (10 issues).
Black & White in newsletter and Colour Online \$25.00 per single
issue. \$22.50 per issue if paid in advance (10 issues).

A Double Business Card size advertisement costs:-Black & White in newsletter and Black & White Online \$40.00 per single issue. \$36.00 per issue if paid in advance.

Black & White in newsletter and Colour Online \$50.00 per single issue. \$45.00 per issue if paid in advance.

If larger advertisements are required, please phone.

All advertisers also get a listing in the Trade/Professional Services List included. A listing in the Trade/Professional Services List only costs

\$12.00 for 3 issues.

ADVERTISEMENT SPECIFICATIONS:

All adverts supplied must be in one of the following formats: Corel Draw 9, Pagemaker 6.5, Powerpoint, .jpg, .tif or MS-Word (with any graphics sent as .jpg or .tif images as attachments).

Causeway is published as an independent community newsletter to support both the Whenuapai Ratepayers & Residents Association Inc. and Herald Island Residents and Ratepayers Association Inc. to inform the residents and ratepayers of events and proposals that affect the local area.

Circulation 1,200 — pass it on to your friends or tell them to read the Causeway online at www.thecauseway.co.nz

The views and opinions expressed in this newsletter are those of the individual contributors and not necessarily those of the Causeway Committee.

While we try to ensure accuracy of information, the Causeway Committee accepts no responsibility for errors or omissions made by individual contributors.

Layout & Printing: Huapai Copy & Print



Ark in the Park

Our organisation, Ark in the Park, is a partnership between Forest and Bird (Waitakere Branch) and the Auckland Council. Auckland Council provides support by partially funding the co-ordination of the project, and by providing support to Biosecurity aspects. Also, more than 8,000 volunteer hours are put in each year by Ark volunteers.

Its aim is to restore functioning native ecosystems through intensive pest control and reintroduction of native animals and plants lost from the Waitakere Ranges. The area is a fence-less "mainland island". Please visit our website for further information, www.arkinthepark.org.nz

You could also contact our Administrative Officer, Maj de Poorter, M.dePoorter@forestandbird.org.nz, or phone her on Ph: 302-3902.

A fund raising concert to help support this work is our 5th annual event. It will be held at the Glen Eden Playhouse 7.30pm Friday 17 June.

CONCERT FOR THE BIRDS

The Waitakere Branch of the Royal Forest & Bird Protection Society invites you to a musical variety concert at Glen Eden's Playhouse Theatre to raise funds for returning threatened native birds including Kokako to the Waitakere Ranges.

Special Guest Artists include
Jennifer Ward-Lealand accompanied by
Grant Winterburn
Kamran Khodaverdian (Iranian Pianist)
Greg Patel (tenor)
Show West Singers (musical director Judy King)
Together with supporting artists

Friday, 17 June 2011 - 7.30pm \$25-Adult, \$20-Unwaged, \$10-Child (Booking fee not included)

Information & Bookings: www.iticket.co.nz or phone 09-361-1000





11-15 Jul Jesus Christ Superstar will be performed by

Massey High School students this year. The production will be held in the NEW Arts Centre presently under construction. All welcome, tickets on sale from the school office from June.

What's on at the Hobby RSA-

Friday 3rd June - Karaoke with Miriam Friday 10th June - Tahini Jam Band Friday 17th June - Classic Track

Saturday 25th June - Mid-Winter Xmas Dinner grooving to

"Tahini Jam Band"

Sunday 26th June - CarBoot Sale Sunday 31st July - CarBoot Sale

Wastewater saga continues

Over recent months (years in fact) both the late Malcolm Hahn and myself have battled with the authorities regarding the construction of the new wastewater (sewerage) pumping station, and the 1957 commitment that culverts (or a bridge) was to be installed under the causeway to restore tidal flows in the local 'basins'.

This would also assist in the mangrove expansion challenges – but that is a separate matter.

Recently I challenged WaterCare at a meeting of the Upper Harbour Board with a serious of questions for them to answer.

That reply has now been received, and it is on the agenda for the 14 June Board meeting.

In reading the questions/answers, you will perhaps grasp the technical aspects in layman terms that we are facing.

- Noel Rugg, Herald Island R&R

Note from The Causeway ~

As the reply sent to Noel is several pages long, the full letter can be found on The Causeway website.



www.pinepac.co.nz

Kumeu ITM 154 Main Rd 412 8148 Whenuapai 2 Airport Rd 416 8164 Swanson 154 Main Rd 832 0209

Whenuapai Community Playgroup

Our playgroup welcomes families with children from newborns up to 5 years. Do come along and join in the fun. We are always pleased to see new faces.

When: Monday mornings 9:30 - 11:30am

(just come along on the days

that suit)

Where: Whenuapai Community Hall, Waimarie Rd, Whenuapai





WORLDNZLIMITED

COMPLETE I.T. SOLUTIONS

Get your computers running smoothly!

- · Virus, spyware, adware removal
- Computer upgrades and repairs
- New computer systems— designed for work or play
- Broadband or dialup connections
- Email setups -own domains
- Websites new or facelifts
- Back-up & data storage options
- Software installations
- · Networks wired & wireless
- VPN's, VOIP's, remote support options

Call Jason Preece and Sean Breeze on 4165084 or 0508 IT WORLDNZ email - jason@worldnz.co.nz

Let us look after all your IT needs!

McIsaacs (Est. 20 years)

Chartered Accountants

Roger Hadfield CA FTIA Director

Mobile

0274 869 755

E-mail

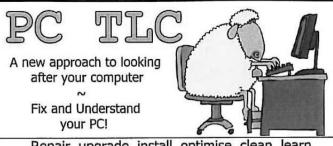
roger@mcisaacs.co.nz

55 Ferry Parade, Herald Island Unit A 12 Saturn Place North Harbour Telephone 414 4050

Prompt services include:

Small Business Accounting Business Advisory Income Tax & GST Returns Tax Planning & Minimisation Retirement Planning





Repair upgrade install optimise clean learn You and your PC deserve the best

Jack: 021 170 6315 or 413 9236



PHONE

428 1106 **HBC** NORTH SHORE 444 1789 WEST 836 9151 0274 866 095 MOBILE 416 6518 FAX E MAIL jamiesoni@xtra.co.nz

P.O. Box 100-795 North Shore Mail Centre

Ian Jamieson

The Travel Brokers

'Your personal travel professional'

Carolyn Hedley

Travel Broker

Tel DDI: 64 9 416 1799 Mobile: 027 294 7744 Fax DDI: 64 9 523 6799 Email: chedley@thetravelbrokers.co.nz www.thetravelbrokers.co.nz/carolynhedley PO Box 87, Westpark Village, Waitakere 0661, New Zealand



iiiiii cuttinakre

No appointment Hair Cuts

63 Brigham Creek Rd Whenuabai

TELEPHONE **466 998** HAIR .

MON, TUE, WED 9am to 6pm

ASAP Gutter Cleaning Ltd ~ The vacuum cleaning specialists

We have a suction truck system that leaves no mess, it is eco-friendly, we recycle waste and conserve water. Not only ideal for cleaning blocked gutters, but we can also help you with...

- Commercial/ residential/ one-off jobs and contract work.
- Eco safe low/high pressure house washing.
- Water blasting driveways, paths etc.
- Cess pits/ stormwater sumps/ grease traps.
- * Water tank cleaning.

For further information contact ~ Edwin, Owner/Operator.

Call now for a FREE quote.

Ph/Fax: 09-416-9271 Mob: 021-517-722

Herald Island Craft Group



The craft group is alive and well and still meeting every Wednesday morning at the old Fire Station. Up and coming events include a visit to Paint the Earth where you get to paint and fire a piece of ceramic; a cookery lesson from one of our group on how to make spring rolls and dumplings and a visit to our local ESOL students.

We have a few new members one of whom brings her spinning wheel. But here is room for more, all ages welcome. You don't need to be particularly good at handicrafts, just bring along that unfinished jumper you have been meaning to finish for ages. One time I just sorted through my years of accumulated recipes.

We recently hosted the language students to morning tea and conversation. It makes us appreciate how lucky we are not having to adjust to a new country and learn a foreign language. They enjoyed chatting in a friendly environment and made a change to

We also man the library on the days when Ann can't make it. So if you want to know more just drop in for a tea or coffee and see what we are all about.

Alpine Tree Worx

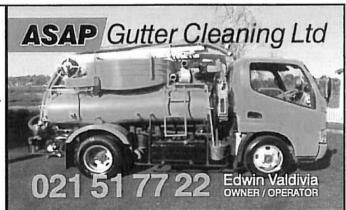
- * Tree and Branch Chipping
- All forms of tree work
- **Stump Grinding**
- **Firewood Sales**

Warren Brown

Ph: (09) 412 5431 Mob: 021 599 894

Email: wbracing@clear.net.nz





Tahini Jam performs at local markets

Winter is settling in pretty fast, so gather you friends and pop on down to your local markets and listen to Tahini Jam. They'll soon have you humming and stomping while you shop. The band regularly plays at markets around Auckland, and will be at the Kumeu Country Market on the 19th June.

Tahini Jam is a band of ukulele players, who sing wonderful harmonies, with passionate renditions of many great songs, old and new. So on 10th and 25th of June get your glad rags on and head on down to the Hobsonville RSA, and sing 'n dance like no one's watching!

The bands energetic vibe will appeal to young and old alike, and have your feet tapping to the beat of the music.

Tahini Jam is also available for private parties and functions. If you are interested in a booking contact Etta on 416-7638 or Rae 416-7304





Bronwyn Autridge DESIGNER

Fabric Innovations +64 9 416 9277 +64 21 413 655 P O Box 81 083 Whenuapai

> Auckland 0662 www.wheatbags.co.nz

New Zealand made 100% natural wearable wheatbags





Wilson Accounting Ltd



Dawn Cansfield NZRK Kineslologist

Phone 09 416 7559 Mobile 021 038 1261

Email dawn@vibranthealthclinic.co.nz www.vibranthealthclinic.co.nz

Waterblasting * Section Clearing * Odd Jobs Lawnmowing Ride-On Work *

CONTACT A LOCAL

Paul Shepherd - 416-7949 Alby Hellriegel - 416-9505 Mike Hassett - 416-7304 Inver McElroy - 416-4298



Do You Want To Make Real Savings,

Install an ECOSOLAR Hot Water System.

Why choose Ecosolar Hot Water Heating from Energy Conscious Design?

• Proven, reliable European products – 200,00m² sold annually, 25 years experience

Latest high efficiency technology

Stockists of all your solar heating needs, DIY kitsets or full installations

Solutions for retrofit, domestic, commercial and industrial installations

Qualified Engineering design service



Energy Conscious Design the cost effective solar water heating solution

0800 ECOSOLAR

Freephone 0800 32676527

Ph:09 416 6997

PO Box 81049 Whenuapai, Waitakere City

web:www.ecosolar.co.nz

engineering excellence that won't cost the earth



RESTAURANT | CAFÉ & FUNCTIONS CENTRE

Ph: 416-7369 Mob: 021 842 632

164 Brigham Creek Rd Whenuapai www.thebrigham.co.nz

FULLY LICENSED

Restaurant open Tuesday - Sunday. Friday night for dinner. Wheel chair accessibility, child friendly.

FUNCTIONS

Weddings beautiful garden setting. Corporate, birthdays anniversary, Christmas functions.

OUT CATERING

We can cater for any function in your home or venue.



BACKYARD SERVICES

We provide a reliable and professional service keeping your lawns and gardens immaculate.

CALL NOW FOR A FREE QUOTE

Call: 0800 236696 Email: info@backyardservices.co.nz

SAVERYS

M R E I N Z
Licensed under the REAA 2008

Specialists in

Property Management
Tenant Management
West Auckland

Zero Tolerance Rental Arrears

Glenn Savery AREINZ Mob 0274 998 415 Helen Davis Office 832 0832 ext 0



SICK OF BEING OVER-CHARGED FOR LIQUOR?

Then check us out...
FULL RANGE OF BEERS, WINES,
SPIRITS & RTD'S
CIGGIES, ICE, CHIPS, PARTY
HIRE

FREE DELIVERY

Simply shop online at WWW.topshelfliquor.co.nz or Ph: 0800Topshelf

Vet's Corner :: :: ::

Feline dry food addicts

There has been recent information coming out of the States that feeding your cat a significant portion of wet food in their diet can have long term health benefits as against an all dry diet.

All dry diets differ in that they may have a higher plant based protein, higher carbohydrate levels and low water content.

Dry diets may be beneficial in that they help reduce tartar build up, provide all the essential minerals and nutrients and energy required for a busy active cat, are very appetising, may produce less stool and are very convenient to store and feed.

However, some cats can become addicted to dry food. They may not produce a normal amount of urine, and can put on a lot of weight if they are not active because of the large amount of dry matter they are consuming.

I have always recommended a wet meal every day, either wet in the morning and a measured amount of dry at night or vice versa. Wet food includes tinned food, sachets, pouches, fresh and cooked meat, and fish.

Transitioning dry food addicts onto wet food can be a challenge, especially if you lead a busy lifestyle. However, there are many tricks to encourage your cat into eating wet food; the best thing is not to give up without persevering for 3-4 months!!



If you need dietary advice, it is best to speak to your vet. Jeff Jowsey B.V.Sc. Hobsonville Vet Clinic Ph: 416-6751

SHREE **©o®** SUPERETTE

Another BIG Winner!

Having previously had a "Big Wednesday"

1st Division winner, Pramod & Nirmala of
Shree Superette have sold another winning
ticket. A local resident won Lotto 1st Division
on 20th June. As everything comes in threes,
it's now 2 down and 1 to go!!

Many thanks to our customers for your continued support.

Shree Superette

89 Brigham Creek Road, Whenuapai Ph. 416 8813 Hours 6am ~ 7.30pm

MMP, are you for it or against it?

In May we gave an overview of the forthcoming referendum on MMP introduced by Justice Minister Simon Power. This month we have provided details of the options which electors will have to choose from. Next month we will explain what will happen next depending on the result of the referendum.

Do not leave it until the last minute to get an understanding of what this will mean to you and your community. A bad choice now could effect you and your community for many years to come. The Causeway.

Frequently Asked Questions

Why is the first referendum being held in conjunction with the 2011 general election?

This time was chosen to provide enough time to develop the referendum legislation, including public input into drafting the referendum questions, and for an education and publicity campaign about the referendum. The timing was also selected to help ensure a high voter turnout. These considerations support the legitimacy of a referendum on the voting system, which is an important constitutional issue.

What are the referendum questions?

There are two questions in the referendum. A voter can choose to answer both questions, or only the first one, or only the second one. Voters will tick the option they prefer.

The questions are:

First question: Should New Zealand keep the Mixed Member Proportional Representation (MMP) voting system?

- I vote to keep the MMP voting system.
- · I vote to change to another voting system.

Second question: If New Zealand were to change to another voting system, which voting system would you choose?

- I would choose the First Past the Post system (FPP).
- I would choose the Preferential Voting system (PV).
- I would choose the Single Transferable Vote system (STV).
- I would choose the Supplementary Member system (SM)

This two-question approach is consistent with how the referendum on the voting system was conducted in 1992.

Descriptions of the alternative voting systems:

First-Past-the-Post (FPP)

Under First Past the Post, voters have one vote for an electorate candidate. Each electorate elects one candidate to represent them in Parliament. The winning candidate in each electorate is the one who gains the most votes.

NB First-Past-the-Post was the voting system in New Zealand prior to the referendum in 1993 on the voting system. In that referendum, MMP was chosen as the new voting system.

Preferential Vote (PV)

Under Preferential Vote, voters rank the candidates in their electorate in their order of preference. Each electorate elects one candidate to represent them in Parliament. The winning candidate in each electorate must have 50 percent plus one vote of the total votes.

If no candidate receives at least 50 percent plus one vote of the first preference votes then the candidate with the lowest number of first preference votes is eliminated and that candidate's second preference votes are redistributed. This redistribution continues until a candidate has at least 50 percent plus one vote of total votes.

Single Transferable Vote (STV)

Under Single Transferable Vote, voters rank the candidates in their electorate in their order of preference. Each electorate elects a number of candidates to represent them in Parliament. The winning candidate in each electorate must receive a minimum number of the votes. The minimum number of votes is determined by a formula based on the number of seats allocated to the electorate.

Any candidate who has more than the minimum number of first preference votes is elected. If vacancies remain, the first preference votes of the elected candidates above the required number are redistributed according to voters' second preferences. If there are still vacancies after redistributing the excess votes, the lowest-polling candidate is eliminated and all that candidate's votes are redistributed in line with voters' second preferences, and so on. This redistribution continues until enough candidates have reached the required percentage.

If no candidate receives the minimum number of first preference votes, the lowest-polling candidate is eliminated and all that candidate's votes are redistributed in line with the voters' second preferences, and so on.

NB This system of voting is used for district health board elections and for local council elections in a number of cities and districts, including Wellington, Porirua, Marlborough, and Dunedin.

Supplementary Member (SM)

Under Supplementary Member, voters have two votes. The first vote is for an electorate candidate, who is elected in the same way as First Past the Post. There would be 90 electorate seats.

The second vote is for a party. The supplementary seats are allocated to parties in proportion to the number of party votes received by that party. There would be 30 supplementary seats. A party's supplementary seats are allocated to its candidates in the order in which they appear on the party's list (excluding those who win an electorate seat).

Only the supplementary seats are allocated in proportion to the number of votes received through the party vote or the nationwide electorate vote. Therefore, the total number of electorate seats and supplementary seats held by a party might not be in proportion to the total number of votes received by that party.

Why are these voting systems being put to voters?

The 2011 referendum builds on the referendum process held in 1992 and 1993. The voting systems listed in the second question are based on those put to voters in the 1992 referendum on voting systems.

The voting systems were chosen in 1992 after careful consideration of the report of the Royal Commission of Inquiry on the Electoral System, which was entitled *Towards a Better Democracy* (1986). This report provides an excellent basis for comparing voting systems.



Space now available for hire at Whenuapai Village Hall

for details contact: Margaret Barnard Ph: 416 4499

Reasonable rates for regular users and one off events









Sports | Spinal | Occupational | Rehabilitation "Hands on Healthcare"

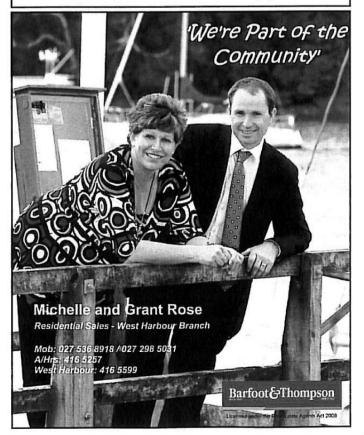
Professional and Precise treatment for the management of:

- Back/neck pain Arthritic pain
- Sports injuries Sciatica
- Headaches
- Nerve pain
- 00S / RSI
- Muscle/ligament
- Muscle balance Rehabilitation

ACC Subsidised Treatment Direct Referral accepted

Hours: Mon – Fri 7:00 to 7.00pm Sat – on call

187 Hobsonville Road Phone: 416 4455 e-mail:physio@hobsonvillephysio.co.nz www.hobsonvillephysio.co.nz



A few home truths



By Michelle Rose

As we now embrace the colder, wetter months of the year, it's great to see it hasn't dampened the enthusiasm of buyers in the real estate market. Because the number of new listings have significantly reduced and there are home owners who have recently sold, the effect has been a small gain in prices being achieved as the demand versus supply takes hold. Well presented properties are being snatched up so therefore it is a great time to be selling your property with very little competition to be seen. As mentioned in last month's edition, we will take a look at the advantages of selling by the tender process and why some home owners would much prefer this option over an auction. A tender is a fabulous option for people who need to sell their home in a fixed time frame but are too nervous about the instant decisions that are sometimes required at an Auction. A tender is basically an invitation to buyers to make an offer on the sale of your home - by a fixed date and time of your choosing. The offers are to be completed on a special tender document which has a settlement date of the owners choosing. The document is given to every buyer wishing to make an offer which they take to their solicitor to check the contents. The solicitor will then usually draw up the offer as instructed by his client - either with conditions or without. It is then sealed in an envelope so it can-not be viewed by anyone else and delivered to a designated receiving facility (within our office it is a locked box especially for tenders). On the nominated day of the tender, all offers are collected and then opened in front of the home owner - usually over a cup of coffee! Far more relaxed than an auction!

Buyers are not able to withdraw their offer for 5 days. Therefore if the property is in the name of a family trust or a deceased estate and a number of parties need to be consulted, there is 5 days in which to consider which offer while be accepted. However it is usually clear when opening the offers, what is the most attractive to the home owner. The pressure is more on the buyer than the seller in this situation. I always encourage potential purchasers to do as much of their investigation on a property as possible, prior to the tender date, so that when they present their offer it can be with as few conditions as possible. If two offers are presented and they are a similar amount but one is highly conditional and the other is a cash offer, the home-owner will naturally favour the 'cleaner' cash offer. Unlike an auction though which only allows cash / unconditional offers, it does allow conditional buyers to make an offer and be considered in the sale of the property.

The property can-not be sold prior to the closing date, so all interested parties are competing on a level playing field.

By marketing without a price you are never limited to asking a price that is too high or too low, so you can attract a wider range of potential customers. By creating urgency amongst the buyers with a time frame it will lead to a premium price!

I would highly recommend the method of selling by tender to home owners who can't bear the thought of being on the market for months and want to be sold within a certain time frame and have more control of the settlement date. Also, if there are a numbers of parties to consult – tenders give a 5 day period whereby decisions can be made. Far less stressful for home owners than an auction - get the coffee pot ready!

Should you be interested in chatting to myself – Michelle Rose or my husband Grant Rose, please call us on 416 5257 or Mobile 027 536 8918 and we will be only too happy to help with any real estate needs you may have.

Village Wanderings

by Norman Dunckley

I'm going to do a "Paul Henry", and be totally unPC and voice my point of view as a Born and Bred Kiwi from Whenuapai – West Auckland, and I'm sure I'm not alone in my views.

Right, first on my hit list, for the morons, and believe me I've got no problem in telling it to your face, or look you in the eye and I say it. Those that choose to cut down plants, and branches, and consider that the tide will simply wash their rubbish away. For example, the moron that cut down the ivy climber and tree at the base, and simply dumped the entire tangled mess in the tide. Can I seriously ask, what were they thinking? I suspect, to remove rubbish from your property the easiest, laziest way possible. Obviously with no consideration for anyone or where they live, apart from the fact of not wanting it on their own property.

Did they think, that while it floats it is a boating hazard? What would happen if a boat hit it hard while travelling at some speed, or an early morning rower hitting it, crrrackk! Then we have the situation, what happens to wood when it gets wet, very wet! It gets water logged and sinks!! Sinks and gets stuck in the mud, bits and pieces hanging off it as it rots for all to see when the tide goes out, a complete eyesore.

While some people take pride in the water front area, others see it as a wash in, wash out dumping ground. When you dump stuff like that, a big hulking mass, you can be sure it isn't going to go far before it snags or gets stuck. I have way better things to with my time than to go wadding out though thigh, high mud to remove "rubbish" that has floated, and settled in the bay area where I live.

While on the subject of eyesores, and pollution (don't know if it's visual or noise pollution). Colour is so loud it could be classed as noise pollution. I refer of course, to the VTNZ orange sound walls.

Is it coincidence, or is it the same colour as the testing stations. Maybe they got a bulk deal, surplus left over from painting Mitre 10 Mega. Nope, rest assured folks, that's the colour it's meant to be, represents the "clay" from Hobsonville in the days of the pottery factory of years gone by. My interpretation was the orange represented all the orange road cones we are forever lumbered with in the area, or the fact so many Westies are manual workers and have to wear hi-viz orange vests.

You see this is the thing with "art", it's open to our own interpretation. While some may choose to consider it a bold expression of the west, bringing the elements of Hobsonville and Muriwai together, then painted tyre marks are going to be put over the orange to represent tyre treads on the sand of Muriwai? Bit of a conflict isn't it. First we have Hobsonville orange representing the clayworks, only to be covered in tyre treads – Muriwai 20kms apart from each other, and on separate coasts. Bit of a big ask to try and interpret that one. So, anyway, some will call it art, others might see it as a 10km advert for VTNZ or

Residential
Commercial
Septic Tanks
Excavations
Site Clearing
Truck & Digger Hire
Post Hole Drilling

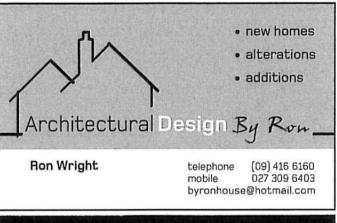
PH: 0274 776 154 A/H: 810 9595 O 65 Bethells Rd Waitakere Auckland

Beaurepairs, whatever the orange tyre shop is.

My own opinion is disappointment. Seriously, is this the best that we can offer to our visitors, and everyone that drives through this area. Is this supposed to represent this part of Auckland? Orange walls, and tyre prints to blending in with native plantings. How good is it going to look in 2-3 years time when it's faded and bleached by the sun. I cringe heading north now, there is this 10ft high marine ply wall painted VTNZ orange which just kills the entire vista of Herald Island and the Upper Harbour. Likewise driving from the top of Kumeu you can see the orange walls waiting for you. It's not as though they are subdued, or blending, it's IN YOUR FACE ORANGE you can't help but be forced to look at it. And look at it I will, since I will have to suffer everyday driving to and from work. I only hope I speak for the minority, and others reflect a more positive view point.

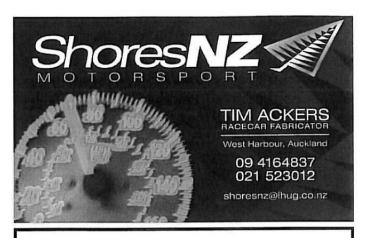
To those that consider it a visual triumph of West Auckland artism, well all I have to say is, keep smoking the green stuff, because no matter what spin you put on it, it still looks like 10m of marine ply painted VTNZ orange. Just as point of interest it would be interesting to see councils reactions if you were to choose the same colour scheme for a private dwelling in the area, and offered the same excuse, oops I mean reasoning for choice of colour...hmmm.

Just a reminder, visit our website www.whenuapai.org.nz we invite you to send your pictures of the area. Local news and contacts for the R&R members are shown here.









WESTGATE MEDICAL CENTRE Family Doctors + A&M Clinic



OPEN 7 DAYS
Weekdays 8am - 8pm
W/e & Pub Hols 9am - 6pm

FREE UNDER 6 weekdays till 8pm

Permanent GPs, X-ray & Lab Appointments not essential Tel 833 3134 www.wgmc.co.nz



NEED HELP?

Our services include:

- Emergency Repairs
- Alterations
- Maintenance
- Install Dishwashers
- Hot Water Maintenance
- Shower Pressure Problems
- Install Wastemasters
- Roofing Maintenance
- Spouting



416 9686

PHONE: GRAHAM All Work Guaranteed 021-626-299 24 Hour Service

Causeway Clips >>>>

Road repairs complete

Doesn't Kauri Road look good now we have the long awaited repairs done, and the lovely new fence. Then when the tide is we have a really great view too.

Gym donates funds for Christchurch

Following the ongoing plight for people recovering from the Christchurch earthquake, Club Physical organised a month long fundraiser promotion with ALL monies raised donated to charity. Today the group presented the RED CROSS with \$5302 dollars. Club Physical is in its 30th year of operation and has health clubs in eleven New Zealand locations, ten in Auckland.

For Sale

Chickens, about 6mths old, mixed breed \$5. Phone 416-8403

Ooops a daisy

We all love a bargain... and Countdown recently had three packets of crumpets for \$4. But beware of the lazy shopper who picks up one brand then see the special and can't be bothered to return the other brand back to the shelf. My husband picked up three packets and only when I got home and looked, he had two of the specials and one of the other brand. Result all packets of crumpets were charged at the full price so bang goes my saving of \$1.94. I only hope the lazy person has the same thing happen to them!

Temperamental Car

A couple of months ago I had the unfortunate experience of my car breaking down at the junction of Kauri and Brigham Creek Roads, the good thing was just how many people stopped to offer assistance, on their way to work presumably. Of course as soon as my husband arrived and turned the key, the car started! - P Hooper

Photographic Exhibition

'A Norwest View' is the theme for the photographic exhibition being held at the Kumeu Arts Centre as part of The Auckland Festival of Photography 2011 Fringe Programme. All welcome, the opening function will be held on Friday 17 June from 7pm. The exhibition will then be open from 18 June-2 July, from 10am-3pm. Closed Sundays. The Kumeu Arts Centre is located behind the Kumeu Library.



DAVENPORTS WEST

Bernie Allen LLB

Partner

Mobile:

027 474 5073

Fmail:

bernie.allen@davenportswest.co.nz

111 Ferry Parade, Herald Island 404 Great North Road, Henderson P O Box 21-248, Henderson Telephone: (09) 836 4099

Facsimile:

(09) 837 2671

COMPANY & BUSINESS LAW
COMMERCIAL PROPERTY LAW
PROPERTY SALES & FINANCE
CIVIL LITIGATION
EMPLOYMENT LAW
FAMILY TRUSTS
ASSET PROTECTION
PRIVATE FAMILY LAW
BUSINESS PLANNING
WILLS & ESTATES
SPORTS LAW



Thumb Tenosynovitis -De Quervain's

De Quervain's is an overuse injury that involves the soft tissues that surround the tendons associated with the thumb and

What are the causes?

Repeated movements of the tendon through excessive use or overload causes micro trauma. The soft tissues known as the synovial sheath, respond by initiating an inflammatory response which is part of the healing response.

What are symptoms of De Quervain's?

Localised pain and swelling around the tendons which pass below the thumb as they cross the wrist. Some times creptius or a 'squeaky' tendon can be felt and heard.

How is it best managed?

Left un-treated, this typically will not resolve on its own and may prolong recovery. If managed correctly, this can be effectively treated without the need for specialist intervention. Physio management may include:

- * Activity modification
- * Soft tissue release / manipulation
- * Bracing / splinting
- * Acupuncture

If you think you may be experiencing De Quervain's, early management ensures your best chance of recovery. Call us at Hobsonville Physiotherapy and we can liaise with your Doctor if required in helping you recover quicker. Most Injuries are covered by ACC. Hobsonville Physio is an accredited practice meeting the Allied Health Sector standards for safe, high quality client care. As a registered ACC provider no doctor's referral is required.

For further information call Craig at Hobsonville Physiotherapy on 4164455

(Craig Neale is a local Greenhithe resident with over 20 years experience working with Cycling NZ, the NZ Knights Football, Waitakere United and on the executive of Auckland Sport Medicine NZ)

physio@hobsonvillephysio.co.nz www.hobsonvillephysio.co.nz

Plants for Sale

We have a huge variety of large grade plants for sale. There is a big selection of citrus including mandarins, lemons, grapefruit and limes.

A lot of these have delicious fruit ready for picking now. Also available are feijoas, olives and other fruiting plants.

We do have a selection of ornamental plants such as hibiscus and bird of paradise. These plants are all spray free and in excellent condition. For more information or if you would like to view the plants please phone either:

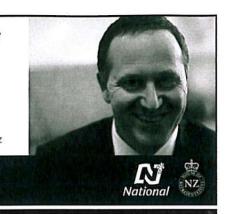
Matthew or Sharon on 416-8933.

John Key

MP FOR HELENSVILLE Here to help you

Phone: 412 2496 PO Box 258, Kumeu john@johnkey.mp.net.nz

www.johnkeymp.co.nz www.national.org.nz





DOUG GRAHAM Registered Drainlayer

78. Puriri Rd, Whenuapai, Auckland

Tel/Fax: 09 416 6849, Mob: 021 416 420 Email: kiwidug@xtra.co.nz

DISCOUNT SHOPPING

Hexagon ALKALINE HYDROGEN Water Filtration System from your tap

Alkaline and hydrogen-rich with antioxidant properties. Smaller water clusters for better cell absorption. Taste the difference.

www.discountshopping.co.nz Contact Bronwyn 021-413-655

Boundary Consultants

Subdivision **Boundary Pegs** Site Surveys Council Consents

Building Setout & Checks Contact us for a free consultation www.boundary.co.nz

Email: survey@boundary.co.nz Ph: 09 838 3109 or 021 855 247

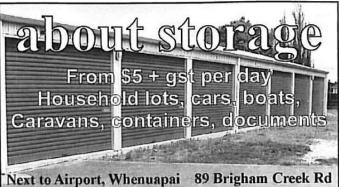


Waitakere Accounting & Tax Services

For all your Bookkeeping, Rental Properties, Tax Returns, GST

Contact Jackie for a free chat with affordable fees in a home based business.

Phone: (09) 837 2463 Mobile: 021 373 498 E-Mail: jackie@tax4you.co.nz



Next to Airport, Whenuapai 89 Brigham Creek Rd MOB: 0274 958 933 a/h Ph 09 9450 470

Chinese Herbs, Acupuncture Massage ACC Registered



Harriet Epstein Ph: (09) 950-4778 021-916976 Kumeu

For all general health problems and Injuries.

Menstrual Disorders, Insomnia, Headaches, Paralysis, Addiction, IBS, Crohns, Pain Relief, Chronic Fatigue, Restless Leg Syndrome, Menopause, Hay fever, Pregnancy

STEVE BEVAN

Painting & Decorating Interior / Exterior

ALSO GIB STOPPING
23 YRS WORKING IN THE WHENUAPAI
& HERALD ISLAND AREA
FREE QUOTES

20a Totara Road Ph. 416 8183

T & K CURTAINS, BLINDS & UPHOLSTERERS Tonv Gera

Curtains, blinds and fabrics Chairs, new, repairs and re-upholstery

Phone 09-833 5822 Fax 09-833 5844 Mobile 021 293 2817

Mobile 021 293 2817 č 88 Royal Road, Massey, Auckland 8



TECH AUTOS LTD

WHENUAPAI

Specialising: 2WD & 4WD PETROL & DIESEL

Servicing I Brakes I Cam Belts I Clutches W.O.F. Repairs and more...

AUTHORISED "Servicing and Repair Warrant Agent"

David Wallace Ph/Fax: 416 1554, 0274 785 061 Mobile and workshop

Turning back time

Front Page June 2001
New Motorway Not Far Away

The guest speaker at the Whenuapai R&R AGM on Thursday 24 May was Mr. Adrian Ogier who spoke about the construction of the North Western motorway extension and a new motorway, known as the Hobsonville deviation, which will link the existing North Western motorway with Constellation Drive in Albany.

This project is one of three parts of a major development called the "Western Ring" route. The other two parts are the motorway connection from Mangere to the Southern motorway, and the extension of the existing motorway that links the airport to Hillsborough Rd to continue through Mt Roskill and Avondale to link up with the North Western motorway. When this is complete, motorists passing through Auckland will have the choice of following either the existing SH1 or the new Western Ring route without having to leave the motorway.

There was a centerfold map of the proposed route of the Hobsonville deviation. (Do we still have this on file? And is it worth reprinting if we have room?)

As always happens with projects of this magnitude, a number of major obstructions have to be surmounted. In this case the rights and convenience of private property owners who will be most affected by the new motorway take a high priority. Some property will have to be purchased and negotiations with other landowners will be required. The biggest obstacle, however appears to be the old rubble cottage in Sinton Rd, which stands smack in the middle of the proposed route. To move it would cost an extra two million dollars. Because of its poor quality construction materials, this 100 plus year old dwelling would probable not survive the shift anyway. An obvious alternative is to divert the new motorway around the house. To do this will add a further three and a half million dollars to the cost of the project.

Test drilling and some preliminary survey work has already begun, but we should see work start in earnest this coming summer. The Hobsonville deviation is scheduled for completion in May 2004 and the extension through to the end of Brigham Creek Rd a year later.

Of course The Causeway team will do everything it can to make sure people in our distribution area are kept up to date.

WHENUAPAI 257 MEAT CENTRE

Your Friendly Local Butcher

Claude Gyde

87 Brigham Creek Rd Whenuapai Tel/Fax 09-416 8764

Herald Island Fishermen...



The fish that John caught

This was a Snapper that I caught last Saturday down by the Upper Harbour Bridge just before I had to get ready to go off to do open days on a couple of Island properties.

Now that the sea is cooling as winter approaches, there are not as many fish to catch in the Harbour. I thought I'd hooked a large Kahawai, but was pleased to see it flash red as it circled the boat and realised it was a good Snapper.

When selling properties here on the Island, I always tell purchasers that fish can be caught in the upper reaches of the Harbour. I'm sure many are fairly sceptical, so I thought it was worth sending you the picture.

John Diprose



Déjà vu for young fisherman

Sixty eight boats took part in the One Base fishing tournament in March, among them was local fisherman, 12 year old, Shaun Henry from Herald Island.

Shaun landed a big one, on the fishing boat 'Moet', on the last day, of a 4 day tournament. He caught a 127.4kg Striped Marlin, taking second place overall. This was the second time Shaun had fished in the tournament, apparently he took out a high-placing the previous year. A really amazing feat!





~ Potted Herb Plants & Vege Seedlings ~ (Gate Sales)

~ Garden Signs, made to order ~

Sue: 416-4298

Email: hi@slingshot.co.nz

RADIATOR PROBLEMS CALL O 8 0 0 R A D I A T O R

7 2 3 4 2 8

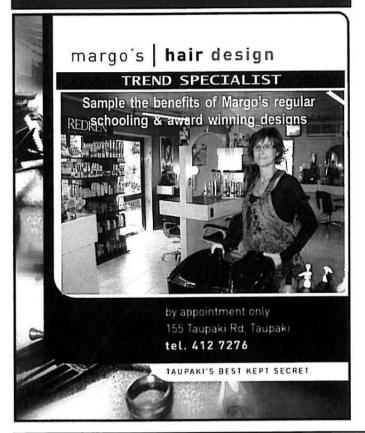
For Sales and Repairs of Car, Truck and Heavy Equipment Radiators, Oil Coolers, Intercoolers

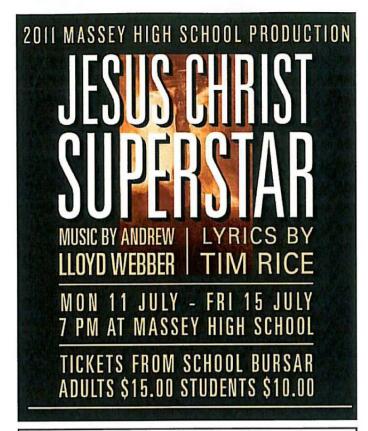
Scott O'Donnell, 42 Ferry Parade, Herald Island. sar1@nznet.co.nz

Fresh Fish to your door... at a sensible price!



www.freshfishdeliveries.co.nz







SHOTOKAN KARATE HERALD ISLAND HALL

Herald Island Domain

(Entry opposite Fire Station on Ferry Parade)

ADULTS

CHILDREN

<u>TEENAGERS</u>

Training Times: Monday & Thursday 7.00 - 8.00pm

www.shotokan-karate-do.blogspot.com www.shotokan.org.nz

Frank 413-9397 or 0274-814-285 David 416-6620





68 SH 16, Westgate 09 416-7482

Meet our new team - Owen, Nadine, Jeanette & Jacob. Quality fruit & veg, all new meats, deli products, fancy breads, espresso coffee, real fruit ice creams, served with a smile!



Herald Island Book Club

It's all that Still catching my breath from Christmas and New Year, I'm somewhat bemused as how it can be June already! However, there has been plenty of literary "discovery" in this 2011 year so far. You may, or may not have heard of the "Kobo". My most coveted Christmas present, once I got the hang of it. Now I can carry around 1000 books in my handbag and know exactly what I am reading and where I have read to! Great for those long waits at the WOF station.

While I'm driving, on goes my IPod touch into the car radio, where I can listen to audiobooks or podcasts of my choice. I can even knit and listen to literature quite comfortably.

Aha and I wonder why time goes so quickly. It's all that cramming of information into every moment. This is no complaint, the word boredom is no longer in my personal vocabulary.

Moving on to what have we been reading this past couple of months. March saw us reading Water for Elephants by Sara Gruen. We all enjoyed this book and it's at the movies as we speak. A jolly good read and not too bad a movie either!

April's reading was Hello Dubai by Joe Bennett. It's a sort of travelogue of Bennett's observations while he meanders through the labyrinths of Dubai's copious shopping malls. He throws us bits of historical information and takes a drive outside the comforts of the air conditioned palaces. A good read for an Emirates plane journey!

Currently we are reading The Book Thief by Marcus Zusak. There are audiobook versions available too. I found it to be one of those page turners. A story narrated by Death, set in Germany in World War II. It revolves around a little girl and her resilience to survive all of the horrors that life throws at her in those war years. I highly recommend this book.

Next month we are reading The Guernsey Literary and Potato Peel Pie Society by Mary Ann Shaffer. I'm really looking forward to this book as it comes with rave reviews and was a New York Times bestseller.

So get reading, listening, or Kobo'ing (new word for the Oxford dictionary). Join us for our literary discussions, there are a couple of vacant places.

Phone Gill on 021 132 6649

The Causeway's not only online its

now on Facebook too!

Having been 'online' since July 2009 we recently 'lost' the ability to see back copies, however they have now been restored so if anyone wants/needs to delve back into old issues they can be accessed by clicking to the right of the magazine. (http://www.thecauseway.co.nz/archives.htm).



We have also had word from D. V. Eloper 8-) that we can now be found on Facebook. The link is http:// www.facebook.com/pages/The-Causeway/210767705630031 so please pass this link EVERYWHERE and lets get the Causeway Facebook page to become a talking point where people feel they can upload & add to, pictures, comments, videos whatever!!! While you are there don't forget to "like" the Causeway and tell everyone about it....!

We are now an online community in real time!!!!

WALK-IN PAWS

k-9 grooming boutique bookings & enquiries Kellie

Ph: 09 416 4590 Mobile 0272 149676 email: naturegirls@hotmail.co.nz open Sat and Sun 8:00am to 4:00pm evening weekdays 6pm by appointment only TOP QUALITY PAMPERING all ages, sizes, breeds, coats & personalities welcome

WHERE ITS ALL ABOUT THE K-9

Whenuapai Mowers & Chainsaws



Jim Bolton



Brigham Creek Road, Whenuapai Tel/Fax (09) 416 8714 whenuapaimowers@pl.net



Western Lock Services

Mobile Locksmith

- Residential Commercial Fitting Keys Cut
- · Lock Repairs · Re-Keying · Automotive · Lost Keys Replaced

Shop 29, Royal Heights Shopping Centre, Massey, Auckland P.O. Box 1800-31, Luckens Point, Auckland 1230

Phone: Shop 832-7602, Pat 416-6057 or 027-280 9097

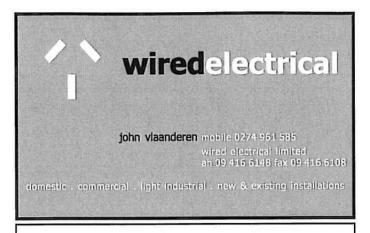
- 7 DAY MOBILE SERVICE AVAILABLE -

PhotoScrapbooking & Preservation



Classes & Workshops
Photosafe Albums,
Tools & Supplies
Group Presentations
Business Opportunities

Linda 416-7270 Creative Memories Consultant Email: PhotoMemories@xtra.co.nz



Westgate Medical Centre Fernhill Drive Massey Tel: (09) 833 3134



podiatrist caron orelowitz

*General Podiatry

*Sports podiatry

*Special interest in children's
foot and walking problems

*ACC provider

NATUROPATH

- Herbal Medicine
 Women's Health
- Nutritional Supplements Iridology and all aspects of

Natural Health & Wellbeing

Sharon White Dip.Herb.Med/N.D

Email: sharron.white@talk21.com Ph 416 8933

PureZone

For Pure Clean Clear Water

0800 PURE ZONE (787-396) sales@aquadynamics.co.nz 9 Clemway PI, Henderson Buy Filters Online



www.aquadynamics.co.nz

Nightscapes



GARDEN LIGHTING
GARDEN CONSULTATION
GARDEN PROJECT ADVICE
GARDEN LANDSCAPING
GARDEN& PROPERTY MAINTENANCE

DAVE COX

Design consultation installation maintenance

10 Twin Wharf Rd, Herald Island, Auckland P: 0274 974 917 AH: 09 416 6620 F: 09 416 6695 E: davecrzi@msn.com

Greetings from the Herald Island Library

This library means far more to us than just books; it's the heart and soul of our community.

With younger families and the ever increasingly aging population in the area, we feel fortunate to have a library so close to home. The rising prices on our weekly petrol consumption certainly burns holes in our pockets, so please think about taking a walk to the Herald Island library and see how we operate. The library offers an immense number of good books and presents a great opportunity to meet local people that make up this wonderful community of ours. New members are always welcomed.

We know there is a Library bus that visits the Island but the times may not always be convenient and they charge quite a lot for late returns. Our library lets you keep a book for months and if you want you only give us a small donation.

The Herald Island Library is at 57 Ferry Parade at the back of the Herald Island fire station and next door to the old Post Office Museum. We have a vibrant Craft group which operates on Wednesday mornings. The Herald Island Library is open to all readers in the Whenuapai and Herald Island areas, with a minimal annual family fee of \$2.00 so who's © smiling now!

We have a tremendous range of books to suit all ages! Young and Old! So come on in and check it out for yourselves! You will be pleasantly surprised at the books we have in store for you. Now winter is upon us and if you want balance in your life, what could be nicer than to cuddle up in a comfy chair with a really good book from the library!

"Nana Etta's" Saturday morning sessions with the littlies will recommence later in the year after daylight saving. She has singalong, readings and nursery rhymes to keep the littlies amused.

Children now arrive at Starship with 'rickets'

Last month Auckland University Professor Lynnette Ferguson told a seminar "For the first time in twenty five years Star Ship hospital are seeing children with rickets". Growing numbers of children aren't getting enough exercise, fruit, vegetables and even sunlight. The Professor recommends a diet with eighty percent fruit/veges, plus plenty of whole grains and fish for good health.

Rickets causes bones to break easily and often delays growth in children, creates pain in the spine and pelvis along with muscle weakness. Similarly one in three women now suffer from osteoporosis, a diseases weakening bones and placing women in particular at risk from bumps and falls. Incredibly the risk of osteoporosis can be reversed with regular weight training.

Meanwhile one in three NZ women will die of heart disease – a condition that can be prevented by adopting holistic lifestyle habits. Further, recent research highlighted in the book 'The China study' has proven that changing to a wholesome eating plan can drastically reduce the incidence of breast cancer, so prevalent in today's society. In fact cancer is THE LEADING cause of death in NZ females, of which breast cancer is the most prevalent.

These are the reasons Club Physical initiated Shape up sisters, a six week Boot Camp for women. The first group began in May and it's aimed to run these regularly. The programme targets women's major health concerns in a FUN, non-threatening but challenging way with groups of like-minded women throughout Auckland. Inquiries for entry can be made to 0800 258 248.

Here is a recent video on the prevention of osteoporosis put out by the American College of Sports medicine.

http://www.youtube.com/watch?v=XymEXUVfaeg Further research PUBMED

Whenuapai Floral & Garden Circle

Ninety seven people were present at the May meeting in the Whenuapai Hall to hear Ian Glasson from Bristol Road talk about gerberas which the former owners of the property began growing as pot plants 25 years ago then moved into the cut flower market 10-12 years ago. Ian worked there for 4 years with them and has owned the business for the last 7 years.

In plastic and glass houses they grow sixty varieties of gerberas, mostly for the local market with 2-3 shipments per week to the Islands and table grapes which are exported to Japan. All the houses are heated and kept at 16-28 degrees. The couple has one fulltime and three part time staff to help them with the work.

Gerberas originate from South Africa where they grow wild. From a bud it becomes a crown plant. The pollen ring in the centre of the flower closes over as it ages. A fresh flower should stand tall for many days, up to fourteen in all. They are not chilled, picked twice a week for market and humidity is bad for the flowers.



A machine is used to "sleeve" the gerberas and can process 1800 stems an hour. There are 5 stems to a bunch, 3 bunches to a bundle. Auctions are held on Mondays, Wednesdays and Fridays. The Glassons grow six to seven thousand flowers each year. The heating, cooling and watering are all controlled by computer.

The two spot mite and white fly are the worst pests and in summer they need to spray weekly. They work on a three year replant cycle when all the plants in a particular house are removed, destroyed; the house is then cleaned thoroughly before new plants are put in which are grown in coconut fibre. These plants are imported as tissue culture, propagated on, then planted as small plants. The most important thing about gerberas is to make sure they are well drained and watered sparingly.

Until next time, Happy Gardening from Mary Anne Clark

FIREWOOD

HOT MIX FIREWOOD DRY READY TO BURN



\$80 per m³ delivered

Ph Warren (09) 412 5431 021 599 894

All Computer Problems Fixed!

Computer slow, unreliable or crashing? Problems with email, viruses or spyware? Worried about Internet Security? Are your pictures & data backed up?



phone: 416 5129 mobile: 0274 388603 email: info@norwestit.co.nz



GARAGE DOORS

For all types of doors and auto openers. New, replacement or repairs and maintenance.





CHALLIS APPLIANCES LTD

Repairs to:

Washing Machines * Refrigerators Stoves & Driers * Dishwashers

All Western Districts

Ph: (09) 416 8258 Fax: (09) 416 9461 Mob: 0274 835 606

125 Totara Road Whenuapai

PROMPT SERVICE * 1 YEAR GUARANTEE ON WORK CARRIED OUT



YOUR LOCAL PLUMBING, GAS, ROOFING & DRAINAGE

Laser Plumbing Whenuapai 45 Brighan Creek Road, Whenuapai

- > NO MILEAGE COST FOR LOCALS
- Free Quotes on larger jobs.

Phone 09 417 0110

- > All staff are Licensed / Registered tradesmen
- Roofers who are trained Roofers not just Plumbers playing On your roof! We find & fix Roof leaks.
- > 30 years experience in the industry & supporting the local community.

Members of Roofing Association of NZ, Master Plumbers and NZ Site Safe

"I am as committed to old fashioned courtesy, values and attention to detail, as I am to modern marketing, new ideas & the latest technology"

Contact me for a FREE Market Appraisal



Licensed under the Real Estate Agents Act 2008

Sam Bennett

M 027 470 1007 | A/H 09 416 2071 E s.bennett@barfoot.co.nz Kumeu 09 412 5640



Adrienne Whenuapai Hair Co

Brighams Creek Rd, Whenuapai Phone: 416-8926

We specilise in all aspects of Hair Care and Home Care Products

Late Nights: Wednesday and Thursday Saturday by Appointment

LARDSCAPER

10 years Experience

- * All aspects of landscaping
- * Paving, retaining walls, fences, lawns and planting
- * Plants and planting plans

Free quotes ~ References available

DOUG THIRD BUILDING CONTRACTOR

Moda Construction Registered Master Builder

All building requirements = 30 years experience

09 416-7646 021 411-137 Fx 09 416-7646

modaconstruction@xtra.co.nz

Computer Troubleshooters

CHRIS SOUTHWORTH

Computer Troubleshooters - West Harbour

Ph: +64 9 416 4700 Fax: +64 9 416 4704 PO Box 302-312, North Harbour, North Shore City chris@techsolved.co.nz www.techsolved.co.nz

YOUR OWN IT DEPARTMENT ON CALL

Over 500 franchises in more than 25 countries

- · Business and Home users
- · On-site Service and Repairs
- · Remote Service and Monitoring
- · Virus and Spyware removal and protection
- · Network and Broadband installations
- Consultation and Training

0800 PCTROUBLE - 0800 728 768

Herald Island Garden Club

We had a very interesting visit from Michelle Dawson to share her passion of composting and recycling.

She has had an interesting background, working in an exchange program in Taiwan, introducing cornstarch products in Asia and at least a decade for the local council developing sustainability programs.

She now runs her own company Earth Angel and can be found at some of the local markets.

One of her favourite products is the cornstarch aerated bag, which can be used as food scrap bin liners. They can be put directly into your compost because they are biodegradable and they keep that 'yukky stink' out of the kitchen, which apparently comes from the liquid that forms in the bottom of the container as it all starts to rot.



Most members were very keen to hear how the worm farm worked. The system of several

bins that the special tiger worms (not the worms in your compost bin) work their way through, leaving behind worm droppings that are great as fertilizer used directly on the garden. Then at the bottom level worm wee or 'worm tea' as it is commonly referred to (needs to be diluted with water) can be used as liquid food, not directly on plants, but around the drip area.

A good plus about worm farms for local Herald Islanders is that not only it doesn't smell, but our pesky rodents can't get into the food scraps like they do in our compost bins!

Michelle also had an interesting compost bin called the Green Cone that could even be used on apartment balcony.

Some of the other products were reusable sandwich or lunch bags and string bags to buy your fruit in, both to avoid using cling film etc or plastic bags, disposable plates made out of potato starch that can go into the compost.

Also toilet paper made out of sugar cane and fabric nappies, with easy clean inners to keep disposables out of the landfill.

If anyone is interested you can find out more at the Earth Angel website.

Our next meeting is all about Iris plants on Tuesday 14th June at 7.30pm in the Hall.

DENTURES

Full Dentures - Partials - Repairs

John Thompson

(Clinical Dental Technician)

Hobsonville Dental Laboratory
319 Hobsonville Rd (opposite RSA)
Phone Monday - Friday on (09) 416-5456
for a free quote

Alcoholics Anonymous Whenuapai Branch Meets Tues from 7.30 pm at Whenuapai School Hall Margaret - 810-8521

Citizens Advice Bureau 833-5775

Community Patrol Herald Island, Raewyn Patterson 416-7778 Whenuapai, Graeme Barnard 416-4499

Greenhithe Bridge Club
Mon evenings 7.30pm at the
Old School House, Collins Park.
Social players and
beginners welcome.
Gill - 413-8339
Pat - 410-6272

Herald Island Boat Club Paul Judd - 416-4194

Herald Island Garden Club Second Tuesday of each month. Lee Barry - 416-3981 or Margaret Hollis - 416-7492

Herald Island Hall For Rent Eddie Grassick - 416-8220

Herald Island Library Weds: & Sat: 10-12noon Ann Thompson - 416-8569

Herald Island Playgroup Tues 9.30-11.30am at the HI Hall. \$1 per family, all welcome. Sharon - 416-8933

> Herald Island R&R Noel Rugg - 416-1740 Eddie Grassick - 416-8220 Graham Shaw - 416-7775

Hobsonville Bowling Club Lloyd Wong - 416-1766 Barry Wheaton - 416-0140

> Hobsonville R.S.A. 416-7227

Justice of the Peace Margaret Sauvarin 1/163 Hobsonville Road 416-6458

Karate Classes
Adults - Children - Teenagers
Herald Island Hall
Monday 7.00-8.00pm
Thursday 7.00-8.00pm
David Cox - 416-6620
Frank - 413-9397

Neighbourhood Support Herald Island, Linda Lewis 416-1911 Whenuapai, Graeme Barnard 416-4499

NZ Society of Genealogists, Waitakere Branch 4th Thurs from Jan - Nov Glen Eden Library, Meeting Room, Glen Eden. 7.00pm \$4 door charge. Lani Rimington - 818-2161



Old Fire Station Craft Group Meets every Wednesday from 9.30-12noon. Contact: Di Wright 416-6160

St Marks Chapel, RNZAF
Base Whenuapai is open to all.
Worship service 9am (Ecumenical
Service) or 5.30pm Sundays
(Roman Catholic Mass). For more
information or to arrange gate
access phone the Chaplain's
Centre 417-7006

Tauhinu Sea Scout Group Rahui Rd, Greenhithe Keas (Wed 6 - 7pm) Ages 6 - 7 Cubs (Mon 6.30 - 8pm) Ages 7 - 11 Scouts (Thu 6.30 - 8.30pm) Ages 10 - 15 Venturers (Tue) Ages 14 - 18 Phone 416 4451

Club Physical Toastmasters
Is speaking a barrier?
Dare to make it a strength?
Find out about our friendly,
supportive club.
Early morning and evening groups
Paul - (021) 278- 3345
Tina - (021) 289- 3343

Upper Harbour Boat Watch Co-ordinator Eddie Grassick - 416-8220 Greenhithe Neil Beken - 483-7323

West City Concert Band Invites brass and woodwind musicians to join them on Wed nights 7.30pm, Henderson High Colin Hill - 444-6236

West Harbour Tennis
416-6886, email:
westharbourtennis@xtra.co.nz
Open morning every
Fri 9.30-12 noon
\$3 ~ Non-members welcome
Raewyn Hassett - 416-7304

Whenuapai Air Scout Group Mark Kirker - 416-4263

Whenuapai Floral & Garden Circle Noelene Meadows - 833-1283

> Whenuapai Pony Club Inc. Clark Rd, Hobsonville New members welcome, including adults. Grazing available.

Friendly supportive club. Jan Shackell - 416-7818

Whenuapai Community
Playgroup
Mon 9.30-11.30am, at the
Whenuapai Community Hall
\$1 per family, all welcome.
Veronica - 834-0488

Whenuapai R&R Janine Pratt - 416-7617 Roy Arkesteijn - 416-1690

Whenuapai Venturer Unit Ian - 416-6047 Whenuapai Hall For Rent Margaret Barnard - 416-4499

Yoga Monday evenings 7.00-8.30pm West Harbour Tennis Club, Picasso Drive, West Harbour General Class - suitable for everyone Val - 416-5758, 0210-444-909

	WAIT	EMATA	TIDE C	HART	
Date	High W	ater Au	ckland	Sun Rise	Sun Set
June	MENT OF				
4 Sat	0900	3.0	2122	0726	1712
5 Sun	0946	3.1	2206	0727	1712
6 Mon	1032	3.1	2253	0727	1712
7 Tue	1119	3.1	2341	0728	1712
8 Wed	_	3.1	1209	0728	1711
9 Thu	0033	3.2	1302	0729	1711
10 Fri	0127	3.2	1400	0729	1711
11 Sat	0224	3.2	1501	0730	1711
12 Sun	0322	3.2	0649	0730	1711
13 Mon	0421	3.2	1705	0731	1711
14 Tue	0520	3.2	1803	0731	1711
15 Wed	0618	3.2	1858	0731	1711
16 Thu	0715	3.2	1950	0732	1711
17 Fri	0808	3.2	2039	0732	1711
18 Sat	0859	3.2	2128	0733	1711
19 Sun	0948	3.1	2214	0733	1711
20 Mon	1034	3.1	2300	0733	1712
21 Tue	1119	3.0	2346	0733	1712
22 Wed	-	2.9	1203	0734	1712
23 Thu	0031	3.0	1249	0734	1712
24 Fri	0117	2.9	1337	0734	1713
25 Sat	0204	2.9	1428	0734	1713
26 Sun	0252	2.8	1523	0734	1713
27 Mon	0341	2.8	1618	0734	1713
28 Tue	0432	2.8	1711	0734	1714
29 Wed	0522	2.8	1759	0734	1714
30 Thu	0613	2.8	1845	0734	1715
July	The same				
1 Fri	0702	2.9	1930	0734	1715
2 Sat	0751	3.0	2015	0734	1715
3 Sun	0838	3.1	2100	0734	1716
4 Mon	0925	3.2	2146	0734	1716
5 Tue	1013	3.2	2234	0734	1717
6 Wed	1101	3.2	2323	0734	1717
7 Thu	1151	3.2	-	0734	1718
8 Fri	0014	3.3	1244	0734	1719
9 Sat	0108	3.2	1341	0733	1719

AVON

Call today for your free brochure and beauty advice

Rebecca Pink

Ph: 416 4311

Mob: 027 697 3933

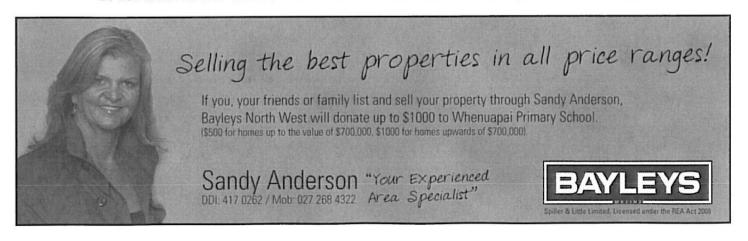
Email: rebeccapink@kol.co.nz

Trade/Professional & Services List

Accountant	Roger Hadfield	0274-869-755/414-4050
Accountant	Jackie McConnell	021-373-498/837-2463
Accountant	Sharyn Wilson	0274-959-150/416-7067
Acupuncture		21-916-976/09-950-4778
Animal Healing	www.animalhealing.o	
Appliance Servicing	Challis Appliances	416-8258
Architect	Ron Wright	027-309-6403/416-6160
Automotive	Keightley Motors	416-8964
Automotive	Tech Autos	416-1554
Avon	Rebecca Pink	027-697-3933/416-4311
Beauty Therapy	Debbie Clark	416-8809
Builders	M C Gray	021-040-4918/413-7447
Building Contractor		021-411-13709/416-7676
Butcher	Whenuapai Meat Ce	
Café	Lombardi's	0273-381-731/416-9695
Café/Restaurant	The Brigham	416-7369
Citizens Advice Bureau	Massey CAB	833-5775
Clinical Dental Technician	John Thompson	416-5456
Computer Assistance	PC TLC	021-170-6315/413-9236
Computer Consultant	Bob Dinnage	021-255-7939/412-8157
Computer Problems?		0274-388-603/416-5129
Computer Repairs/Sales	Scott Trask	416-6011
Computer Repairs/Sales		416-5084
Computer Troubleshooter		0800-728-768/416-4700
Creative Courtyards	Landscaping & Desig	
Curtains	T&K Upholsterers I	
Dance Teacher	Jazz & Hip Hop - T	
Desktop Publishing	Huapai Copy & Prin	
Discount Shopping	Bronwyn	021-413-655
Dog grooming	Kellie	0272-149-676/416-4590
Drain Layer	Echo Drainage	021-416-420/416-6849
Drain Layer	Lupton Drainage	0274-776-154/810-9595
Electrician	Wired Electrical	416-6148
Firewood	Warren	021-599-894/412 5431
Fish	Fresh Fish Team	021-906-966
Fruit & Veg	Orchard & Fields	416-7482
Garage Doors	Don Morris	416-4907
Grocer & Lotto	Shree Superette Whe	enuapai 416-8813
Gutter Cleaning	ASAP Gutter Cleanin	g 021-517-722/416-9271
Hairdresser	Margo's Hair Design	412-7276
Hairdresser	Whenuapai Hair Co.	416-8926
Hairdresser	The Cutting Krew	416-6998
Handyman	John Van Westrene	027-442-0288/413-9066
Health	Club Physical	0800-258-248
Herbs	Sue - Hobby Herbs	416-4298
Interior Design	Armstrong Colour De	sign (Alison) 021-412-417

A STATE OF THE PARTY	
Insurance	The Insurance Centre 021-824-815/416-2122
Kinesiologist	Dawn Cansfield 021-338-1261/416-7559
Law Office	Davenports West 027-474-5073/836-4099
Lawnmowing	Backyard Services 0800-236-696
Lawnmowing/Tidyups	Paul Shepherd 021-631-073/416-7949
Liquor Supplies	Top Shelf Liquor 0800TOPSHELF
Locksmith	Ian Jamieson 0274-866-095/836-9151
Locksmith	Western Lock Services 416-6057/832-7602
Massage/Remedial Therapies	Jaynee Shines 416-1348
Medical	Westgate Medical Centre 833-3134
Metal Collection	Tamaki Sports Academy 09-276-0328
Midwives Out West	Hsn Medical Centre 0800-633-364/8368-616
Mowers & Chainsaws	Jim Bolton 416 8714
Mowing/Rubbish Removal	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
MP	John Key-National Party 412-2496
Naturopath	Sharon White 416-8933
Painter/Decorator	Steve Bevan 416-8183
Painter/Decorator	Adam Evans 021-133-7031
Palms & Landscaping	Danny's Palm Growing Co 021-442-313
Photo Album/Scrapbook	Linda Backhouse 416-7270
Physiotherapist	Hobsonville Physiotherapy Clinic 416-4455
Playgroup	Herald Island Playgroup (Sharon) 416-8933
Playgroup	Whenuapai Village (Sonia) 416-5346
Plumber	G Maber 021-626-299/416-9686
Plumber & Gasfitting	Hyflo 027-224-0872
Plumbers & Roofers	Laser Plumbing, Whenuapai 417-0110
Plumbing & Gasfitting	Bridgeford Services 021-795-303/416-8502
Podiatrist	Caron Orelowitz 833-3134
Property Management	Glenn Savery 027-499-8415/832-0832
Racecar Fabricator	Tim Ackers 021-523-012/416-4837
Radiator Repairs	Scott O'Donnell 0800RADIATOR
Real Estate	Barfoot & Thompson Warren Bexley 416-5599
Real Estate	Barfoot & Thompson Sam Bennett 416-2071
Real Estate	Barfoot & Thompson Michelle Rose416-5599
Real Estate Real Estate	Bayleys Sandy Anderson 027-268-4322/417-0262 Glenn Savery 027-499-8415/832-0832
RSA RSA	Hobsonville 416-7227
Solar Water Heating	Ecosolar 416-6997 About Storage 0274-958-933/09-9450-470
Storage	Boundary Consultants 021-855-247/838-3109
Surveyors Taxi	Cheap Cabs 621-0505
Timber/Hardware	Pinepac 416-8164
Travel	The Travel Brokers 027-294-7744/416-1799
Tree work	Alpine Tree Worx 021-599-894/412-5431
Upholsterers	T&K Upholsterers Ltd 833-5822
Water - Pure	Aquadynamics 0800-787-396
mater - rure	/ Injune / 101-370

~To advertise in this 'Trade/ Professional & Services List' costs \$12.00 for 3 months ~





Watercare Services Limited

2 Nuffield Street Newmarket Auckland 1023 New Zealand

Telephone +64 9 539 7300

Private Bag 92521 Wellesley Street Auckland 1141

Facsimile +64 9 539 7334

www.watercare.co.nz

AUCKLAND COUNCIL

17 May 2011

20 MAY 2011

Brian Neeson Chairman Upper Harbour Local Board C/- Auckland Council Private Bag 92300 Auckland 1142

Dear Brian

Re: Questions raised by Mr Noel Rugg at the Upper Harbour Board meeting on 26 April 2011.

The following information is in response to questions raised by Mr Noel Rugg at the Upper Harbour local board meeting on 26 April 2011. The questions relate to the NorSGA development area, wastewater discharge consents and potential adverse effects on the upper Waitemata Harbour along with Mr Rugg's assertion that Watercare should install culverts under the Herald Island causeway to improve flushing. The meeting was chaired by Margaret Miles in your absence. Mr Rugg read out the following questions at the meeting which our Wastewater Planning Manager Phil Jaggard responded to. Following a request from the Chair we have provided a written response to the questions as clarification for the local board members.

- Q1. These pumping stations are designed to handle predetermined capacities. What is the average capacity normally provided for each household and each industrial or commercial unit?
- A1. 180 litres per person per day, 25,000 or 50,000 l/hectare (industrial/commercial). Flow calculations have been based on the level of intensity determined by Waitakere City Council.
- Q2. What is the design life of these stations? In other words the eventual capacity requirements for the projected population growth.
- A2. Maximum Probable Development (50 years).
- Q3. Can you provide this Board for inclusion within their minutes the design and capacity parameters used for the new stations within their Board jurisdiction?
- A3. Yes, see attachment.

- Q4. There is a storage holding tank as part of the Hobsonville location. How much storage does that provide? 3 hours when empty?
- A4. 1,612 m³ storage tank including the wet well and inlet chamber. The storage facility has over 10 hours average dry weather flow (ADWF) storage for the surrounding catchment (Hobsonville Peninsula and Scott's Point). Over 4 hours ADWF storage is available if it is assumed that the other pump stations upstream are still operating. However, Watercare has the ability to hold back flows in the upstream stations to maximise available storage, in the event there is a fault at a downstream station.
- Q5. This Hobsonville station has both an existing discharge line into the basin (visible at low tide) and also other overflows into the inlets created around the new motorway. Correct?
- A5. Yes, the existing station has a discharge line into the basin and is to be decommissioned upon completion of the new pump station. Watercare is developing a new constructed overflow outfall as part of the new pump station and storage facility. Local pump stations will also require constructed overflows to provide a relief point in the system to protect property and public health.
- Q6. The recent meeting of the Infrastructure Catchment Liaison Group (ICLP) noted the Hobsonville unit had limitations on its handling capacity due to the flow limitations of the western interceptor line to Mangere. Eventually there is a plan to divert this Hobsonville station outlet up over the bridge to the North Shore facility. Presumably the western interceptor capacity limitation also limits the future growth capacity for this Hobsonville Station? Comment?
- A6. Additional capacity is planned and provided as necessary based on growth and demand. The Western Interceptor is nearing capacity due to stormwater entering the wastewater system during storm events. However, the Concourse Storage Facility currently under construction provides additional wastewater capacity on the Western Interceptor by storing wet weather flows allowing for additional growth in the near to medium term. Additional capacity is expected to be provided within the next 10 years (subject to demand and growth) by diverting flows from NorSGA to the Rosedale wastewater treatment plant.
- Q7. Is that why Whenuapai Village and other areas like Sinton Road, Brigham creek Road and Clark Road etc. have not been offered connections at this stage?
- A7. Connections are applied for by developers and land owners. If the property is determined to be within the wastewater area of service a connection may be provided (subject to normal planning and connection rules). If the property is outside the area of service, no connection will be provided. The location information above does not provide sufficient information to determine if properties referred to are in the area of service.
- Q8. When the line is diverted over the bridge, in the event of a power outage, presumably the flow of anything in the line up to the top of the Greenhithe Hill will gravity back flow into this Hobsonville storage.
- A8. Incorrect. The rising main will be constructed with a non return valve preventing the pipe from draining back into the station, when the pumps are turned off.

- Q9. Does that limit the storage capacity?
- A9. No.
- Q10. The new Hobsonville Station together with some 3 or 4 local pumping stations within the Hobsonville Land complex will need to have discharge rights and in the unlikely event of a problem that discharge will flow into the lagoon area between Herald Island and Hobsonville?
- A10. Correct. The new Hobsonville Station will require a discharge consent and an application is expected to be submitted to Auckland Council in the next couple of months. Pump stations are required to have an overflow structure for emergency situations that include power outage, mechanical failure, and wet weather events. Constructed overflows prevent wastewater discharging from gully traps, toilets, showers and manholes during such events, thereby minimising the risk to private property and public health.
 - The 3-4 local pump stations and their respective overflows are planned to be added to the schedule of the discharge consent obtained by the former Waitakere City Council. The proposed local infrastructure including the pump stations are to be constructed by the developers. Watercare notes that the consent requires Auckland Council approval prior to the commencement of any works and it is expected that the overflows will be added to the schedule of the consent when the developer seeks engineering approval from Council.
- Q11. The Hobsonville Station is just one of two Watercare stations planned to discharge into this basin. At lease one or possible two Hobsonville Land pumping stations also have emergency overflow points into this same lagoon.
- All. Correct. However, the final network design has not been finalised at this point in time as it is a work in progress.
- Q12. The new large Hobsonville Station is being built on the site of the old small RNZAF treatment pond. Was any consideration given to relocating this station to a different location further away from the coastline?
- A12. Alternatives were considered. However, due to the location of the existing network, ground levels, ground cover, depth of pipes, land ownership and costs the proposed location is the most practical and cost effective location for the proposed pump station. Wastewater predominately flows by gravity to the lowest point and pump stations are often located near the coast.
- Q13. The ARC Specific Condition required (point 5 Means of Approval for Overall Network Development design Advice notes 2&3) required " ... future pumping stations should be located to discharge onto land outside the coastal marine area (CMA) ... " and "for any new formal points that ultimately discharge into the CMA of the Upper Waitemata Harbour, the design philosophy should be to target of zero wet weather overflow events, in recognition of the high level of protection required for such receiving environments" and (Advice Point 2) flow overland prior to contact with water which should include a bunded and suitably screened detention area .. "
- A13. Watercare has no intention to bund any overflows from the proposed pump stations as it is impractical given the physical constraints, creates hydraulic grade and backwater issues, is an unacceptable public health and safety risk and will create an odour nuisance.

Note that the Hobsonville Pump Station will be covered by separate discharge consent, so the above conditions and advice notes will not apply. Any discharge from the proposed pump station is expected to have only minor effects and the overflow containment standard is consistent with the Air Land and Water Plan for a controlled activity.

Note that by Council approving the structure plan change and the subsequent growth for this area, they have thereby approved the minor effects associated with such developments on the receiving environment.

- Q14. Has that facility been provided for? Can you provide copy of your plans to this Board for inclusion in the minutes showing this provision in your construction?
- A14. No see above. Second part not applicable.
- Q15. At the recent ICLP meeting it was confirmed that the stormwater catchment discharge from the HLC area we know as the Buckley Precinct and High School etc is greater than the culvert built under the motorway outlet into the harbour basin. In an storm event this means the pumping station will be flooded as well as limiting your wastewater discharge capabilities. Comment?
- A15. It has come to Watercare's attention that the proposed design of the stormwater system could flood the pump station which is unacceptable. Ultimately stormwater is the responsibility of Auckland Council who is required to manage flooding and flood risk to people and property. The Integrated Catchment Management Plan (ICMP) for the Hobsonville catchment notes there are no flooding issues within the catchment and therefore the potential for the pump station to be flooded is the direct result of the upstream development and proposed stormwater infrastructure. The ICMP also noted that appropriate controls are required to ensure further developments are not at risk of flooding. The Auckland Council stormwater discharge consent for the catchment requires that existing and future overland flow paths with 100 annual return interval (ARI) flow in excess of 0.5 m³/s shall be marked on the Auckland Council flood maps within 3 years of the commencement of the consent and all overland flow paths shall be defined and designated by either Consent notice on the title for private properties or be located within Council owned reserves. The property of the proposed pump station is owned by Watercare and does not have a designation or Consent notice on the title for a 100 year ARI secondary overland flow path. Watercare is discussing the issue with Auckland Council and the developers to redesign the stormwater system to provide adequate flood protection for the pump station.
- Q16. At the recent ICLP meeting it was confirmed no discharge consents had yet been approved for the Hobsonville and other station outlets. The ARC Specific Condition required (point 9) that any future changes to what had been (previously) approved with respect to the Wastewater network is to be discussed at a ICLP Group meeting "... prior to submitting information for a change ... ". Reportedly the Hobsonville Station is due to be operational by November this year and the Whenuapai Station is close behind to be able to service the Kumeu/Riverhead service promised for 2013. Those consents are not yet in the consultation and discussion process. Comment?
- A16. Watercare will follow due process with regards to the obtaining the necessary discharge consents for the proposed 3 trunk wastewater stations. However, the above pump stations are to be covered by separate discharge consents applications and are not part of the above mentioned consent

- Q17. Are you aware that a meeting at 9am on 27th May 2008 took place at the premises of WaterCare in Nuffield Street Newmarket between a number of Water Care executives, Richard Taylor of WCC EcoWater and Messrs Malcolm Hahn and Noel Rugg representing various community groups from within the area which was to assist the fast tracking of any consent process but reminding the WaterCare executives their objection to the WCC Discharge Consent in the Environment Court was based on the courts comment that the more correct time to address their objection was during the Discharge Consent Application for the pumping stations and they conformed if necessary that process would return to the Court unless the restoration of seawater movement and the requirements of the 1957 Causeway Construction Approval was implemented. As part of this process. Comment?
- A17. Watercare recalls the meeting. The meeting included Paul Armstrong (former NorSGA Project Manager) and Phil Jaggard (Wastewater Planning Manager). Watercare's recollection is that the meeting was set up as an opportunity for Mr Hahn and Mr Rugg to present their views to Watercare on the issue of the causeway. Watercare provided no commitment to undertake any causeway works, nor did Waitakere City Council. Watercare will continue to follow due process in regards to the obtaining the necessary discharge consents for the proposed 3 trunk wastewater stations.

If you require further clarification please don't hesitate to contact me.

Yours sincerely,

Brent Evans

Principal Advisor Local Boards

Northern Waitakere Wastewater Service

Determination of Wastewater Storage Infrastructure for Servicing all the Norsga Area

				Summary					Indicator	IndustriilCommorial				100 miles		
Serviced Area Description	Plan Time	Area (ha)	Population	Peak flows (I/s)	Average DW flows (I/s)	Storage Volume (m³)	Land Use	Area (ha)	Design	Peak Flows	Average DW	Households	Population	Design	Peak Flows	-
Massey North	2003-2046	100	7 49R	8 00	0.00	7007	3		(Nh/d)		fell) ellel	(mm)	(או בא)	(p/d/i)	(88)	LIDWS (VS)
	1		07	D RR	7 2	(maniman)	MAIN COMME		00000		2.22	100	1525	295 / 005	24,45	4 96
						(namhai)	La de Former Alexa	0.00	26.200	137	G 44					00.0
					V		Mr. 45 Use Parighers	26.30	25,000	200	0 40	200	1,105	3001540	10.07	167
							Smoot	0.0 C.			0.00	FORT STANSONS	2382	3007/040	(B.TH)	3 33
Massey North Pumping Station		108.2	7.128	200	9 9 7	1 000				-						***
Hobsonville Village Centre	2008-2010	8 02	200	0.00	0.0	non'i				47.74	8				51.88	10.38
P 2200	0107-0003	0	2	ŧ	n n		A - Industry	24.2	90,000	13.96	2.79			B)		00.00
							B - Mixed Caed	277	25,000	080	0 16	11	333	900 640	2.54	0.51
							B - Business	2 38	25,000	148	0.30					00.0
						807	Fulton Hogan - Industry	38.00	80,000	21 00	4.40					000
50					12.8	(required)			and an	2017						0,00
Honsonville Corndor Sig II	Z011 -2021	28	6,540	250)	Mised	50.77	25,000	14.69	2.94	2,180	8.540	9007.540	49.34	9.97
Kumeu - Huaps! - Riverhead	2012			75.0	15,0						0.00			Di See	75 00	15.00
Whenuapai Pumping Station DPS068		272.7	14,001	280.1	56.0	1,539		120.55	225,000	101.37	20.3				178.8	25.00
Annual Pilonet	3041.90	276	747	3.4	;		Owier Duranty									
	OC LLOS	201	717	7.5	es.		Cevendoment	25.50			0.0	E			90	1.5
Scotts Point	_	328.0	8474	[62	17.9		Texagenen	109 00			00.0	4 20 3	9,474	09/1/008	85.21	10.00
contributing carchiment to Whenceparl	2006-2010	Į.	2,780	128	\$25		A Supplement Head	7.80	000'55	3.07	990	929	1,610	900/540	1012	2.12
							B Cameral Righting Pain	25.00			9.0	4 2000	9.656	200		
							Adulte seet High Density				3	T, total	2 000	900 / 200	2	4
		and and					E Campon Runway Varia-	22.50			900	\$000 Divisions			. 8 . 8	90
						1,399	C We'shary International	4.00	26.00	12	0.23	S	296	900/540	4.80	96.0
						(required)	D - Led - in Bay Paris High	567		-	80	250	750	901.7540	5.63	,
							E P. CAMPANOT HIS	8.33	-			-				
							F Trange Med n	200	Santana pada inagang -		8 5	280	3	900/266	6.30	82
					ly l		G Coass Piccomia.		The Children of the Control of the C				140		2	AL A
							Sentium Densey	25.71			000	346	3[6] ,	902 / 540	42.00	240
							M. Programming Williams	7.3	26,00	208	341	363	: 290	903 / 540	9.25	188
							Warne Industry Special	15.57	25 000	4.	060	S.	181		35.53	671
							Anton D. Section	39.35			000	1,07,	3,030	9007.540	26 50	6 to
Hobsonville Pumping Station DPS070		766.4	36,972	485.6	97.1	1,612		323 75	325,000	111.37	22.27	909'6	22,254		374.23	74.85
	Storage time	Storage time without use of upstream storage volume (hours)	of upstream ours)	Storage	Storage time using of upstrear storage volume (hours)	upstream ours)	Peak output flow from Pump Station	w from Pump	Station	0	omments on	Comments on Station Output				
Massey North Pumping Station DPS069 Storage time before		13.9 hrs			13.9 hrs			21 l/s		Bassadon	1.2 firmes nos	Based on 1.2 times near four from catchmant	otcherone	_		
overflow														_		
Whenuapai Pumping Station DPS068 Storage time before overflow		7.6 hrs			11.8 hrs		<i>e1</i>	340 l/s		Based on	1.2 times pos	Based on 1.2 times peak flow from catchment	atchment			
Hobsonville Pumping Station DPS070 Storage time before overflow		4.6 hrs			10 9 hrs		180 Vs. u then upgr	180 Vs until 2019/2020 then upgrade to 1,200 Vs	_ s	up to 1,200 l/s up to 1,200 l/s western catcl compliance). With 180 l/s minutes of st	ik flow = 590 l. 0 l/s allows fo stchments an e). l/s output the storage at Pe	-1.2 x Peak flow = 590 lts (The additional capacity up to 1,200 lts allows for the accommodate other western catchments and ensures overflow compilance). - With 180 lts output the system has 4 hrs 10 minutes of storage at Peak Flow />4 hrs).	onal capacity rodate other erflow 4 hrs 10			
										- The stor	 The stored volume car after peak flow event. 	 The stored volume can be discharged in 7 hrs after peak flow event. 	ed in 7 hrs			
10														-		