

# OUR NELSON

Issue 18 • 5 April 2017

Keep up to date with the latest news from Nelson City Council

## What's on at the Library

Temperance and Vice – a talk by Jessie Sharpin at Elma Turner Library, Saturday 8 April, 2pm. The talk will include stories about some of the first breweries and public houses, temperance and its link to the Suffrage movement, and interesting characters like Bidy of the Buller, Alfred Saunders and Isobel Broad. All welcome, entry by donation.



Gordon Taylor and Barbara Seymour from Histrionics bringing Nelson's 'Great Fire' to life for this year's ANZAC Fair.



**3** Trafalgar Centre up and running



**10** Bravery Awards for Nelson Police Officers



**12** Moturoa Mission youth sustainability challenge

## Founders to transform for ANZAC Fair

Round up the troops for a day full of family fun at Founders ANZAC Fair on Sunday 23 April, 10.30am – 3.30pm.



Travel down memory lane as the story of Nelson's 'Great Fire' is brought to life by drama group Histrionics.

Explore the war zone and see vintage vehicles, military equipment and army re-enactments as we remember ANZAC Day.

Enjoy all the fun of the fair in the vintage Carnival zone, complete with side shows, magician, acrobats and old

fashioned games.

Chair of Community Services Committee, Councillor Gaile Noonan, says there's something for everyone at this year's Fair.

"It's a chance to come together and remember our past, as well as celebrate our heritage with family and friends."

This year's ANZAC Fair will conclude Nelson's Heritage Week programme.

### Event details

What: Founders ANZAC Fair  
When: Sunday 23 April  
Time: 10.30am – 3.30pm  
Cost: Adults \$5, Children \$2, Families \$10

# Council seeks Freedom Camping bylaw

On 23 March, Council received the draft Freedom Camping Strategic Plan and considered the issues that freedom camping has created for the community.

These issues have been magnified due to a significant increase in freedom campers, which was in part due to the closure of roads following the Kaikoura earthquake.

It was unanimously agreed that a bylaw was

the most appropriate way to address these issues caused by the influx of visitors over the summer period.

This bylaw would seek to complement a range of other non-regulatory approaches that would be undertaken by Council.

A draft Freedom Camping Bylaw will be now be prepared, with a view to it being adopted before the 2017/18 summer season.

The timeframe aims to have a draft bylaw ready for public consultation by May and for it to be finally adopted in September 2017, ahead of the summer camping season.



## Modellers Pond progress

Council has approved the recommendation from the Sport and Recreation Committee to move forward with the development of the area known as the Modellers Pond.

The Modellers Pond is a key piece of the city's infrastructure, acting as a stormwater catchment for the Tahunanui area. When clear of weeds, it also provides a unique facility for recreation purposes.

Council confirmed to proceed with the option to modify the pond, to secure its continued use as an essential piece of stormwater infrastructure, and to enable recreation that is not hampered by weed growth. The cost for the project was capped at \$1.2 million, with this figure being offset by ongoing fundraising and pledges collected by the Modellers Society.

A project group will be established, including Councillors, a member of the Modellers Society and a representative from the Tahunanui Business Association.

Council have also asked staff to proceed with lodging a resource consent for the project, to get this underway as soon as practicable.

Mayor Rachel Reese says "This project is an opportunity for this Council to be courageous and finally provide an effective infrastructure and environmental solution to this ongoing situation.

"This pond has a significant role to play in managing stormwater in the Tahunanui area so it's vital that we address that aspect of its function as well.

"Establishing this project group demonstrates Council's commitment to work in partnership with the community to really make the best of this much valued asset and the surrounding area," Mayor Reese says.



## Council to seek public opinion on draft City Amenity bylaw

Council has continued to progress a bylaw that aims to address issues that negatively impact the amenity of our City Centre.

Council confirmed that a bylaw was appropriate to address the gaps relating to safety, placement of things in public places, occupation of public places, and the ability to limit and remove rubbish and material placed in public places.

A recommendation was unanimously passed to approve a draft City Amenity Bylaw which will go out to the public for consultation through a special consultative procedure.

At the beginning of the meeting, Mayor Rachel Reese allowed additional public forum from groups and individuals who wanted to voice their opinion on the matter. Council heard from passionate members of the public concerned about the impact that the bylaw could potentially have on people's right to protest.

As the details of the bylaw were discussed by the elected members, it was determined

that the complete draft bylaw should go out for consultation, to allow the public to have their say on all elements.

"It is important that the bylaw as proposed can be considered by the Nelson public," says Mayor Reese.

"I believe in the right to protest, all of us in the Council Chamber have been a part of protests in the past on topics we are passionate about. This draft bylaw seeks to provide a level of amenity for our city and suburban centres. We want to hear from the people of Nelson whether this bylaw will appropriately fill the gaps that have been identified so we can provide guidance to officers if further changes are required.

"This draft bylaw gives our community the opportunity to have this discussion."

The draft bylaw will be going out for public consultation this month.



Now open!

# Trafalgar Centre up and running

The Trafalgar Centre has reopened and is ready to host a range of events.

Apart from some minor finishing touches, work is now complete on this significant strengthening and upgrade project.

Strengthening work on the main stadium was complete in April 2016 and this section of the Centre was reopened to allow the Nelson Giants to return there for the basketball season.

The completion of the new multi-use space at the northern end will now provide an even more versatile and attractive facility for a wide range of events.

The Trafalgar Centre is the largest indoor multi-purpose events centre in the Nelson / Tasman region, capable of seating 2500 people.

Mayor Rachel Reese says, "It is wonderful to have the Trafalgar Centre fully open once more. We have a stronger, safer venue that has been brought up to date and is significantly more functional and appealing for events of all sizes.

"I want to thank everyone who has worked on this project for putting in an amazing effort to get us to the finish line. Nelson now has a venue that will serve us well for generations to come."

## Work that was done

The key aspects of the work that has been carried out are summarised below. You can also read more about how the projects progressed on the Council website, [nelson.govt.nz](http://nelson.govt.nz) (search = Trafalgar Centre).

### The Southern Wall

Behind the wood panelling, the southern wall has had extensive steel bracing added, so that it can cope with the tension and compression the building will go through in an earthquake.

### Glulam Portals

The large wooden arches that were a key feature of the original arena are called glulam (glue-laminate) portals. They needed added strength and flexibility to withstand an earthquake. This was done by adding steelwork along the sides of each beam and underneath as well.

### Roof Bracing

In addition to reinforcing each glulam portal with steel, cross-bracing was also added between them to increase the stiffness of the roof. In doing so, the roof also acts more efficiently as a diaphragm, which holds the building together in the event of an earthquake.

### Sprung Wooden Floor

The original wooden floor was kept and rejuvenated with a new surface and new markings.

### Foundation Beams

The existing piles for the Trafalgar Centre were laid during the original construction in the early 1970s. Additional foundation beams have been laid throughout the building to increase its

footing. In the event of an earthquake, these will act like a raft, supporting the weight of the building if the original pilings fail.

### Ground Strengthening

Prior to this work, lateral movement during an earthquake could have resulted in the building slipping towards Saltwater Creek. This has been controlled by mixing columns of the soil with cement in a grid pattern. This turns the ground into a 'dam' to minimise lateral movement.

### Cross Building Ties

Building walls move from side to side during an earthquake, but often not in the same direction. The foundations on each side of the main arena have been physically tied together with cables to prevent this from happening.

### New Western Corridor

Event staff, performers, waiters and technicians need to be able to move between the new northern extension and the main arena. The new western corridor connects the two spaces, and leads to the kitchen, changing rooms, staff bathrooms and behind the stage, when in use.

### Wall Insulation

The wall that connected the main arena to the Victory Rooms was made of aluminium cladding, which made the building interior too hot in the summer and too cold in the winter. Now, the wall between the main arena and the new northern extension is properly insulated, helping to keep the Trafalgar Centre at a more comfortable temperature.

### New Northern Extension

The new northern extension acts as a foyer for larger events, but is also designed to be a light, bright space that opens out onto a wrap-around veranda and to Rutherford Park. It will be available to hire for smaller events and community gatherings, as well as containing a brand new kitchen, bar and ticketing area.

### Rutherford Park

The Rutherford Park upgrade was including in this project. Park improvements include extensive landscaping as well as upgraded infrastructure, so that large marquees can be erected and access to the building is easier, creating a beautiful space for event goers to enjoy on sunny days.

### First corporate event held at the Centre

At the end of March, the first corporate event was held at the Centre since its re-opening. 120 people attended the Chapman ER Business After 5 event in the northern extension of the Trafalgar Centre. This event was hosted by Council in collaboration with the Chamber of Commerce and Opus Consultants.

Local industry and business professionals came together to network and explore the new space. Blinc catering put the new catering kitchen and bar through their paces, and former Project Manager Richard Kirby and Venue Marketing Officer, Lynette Hartgill took guests on a behind the scenes tour of the full venue.

### Family Day, Saturday 8 April 2pm – 7pm

Now that work on the building is complete, you are invited to come and celebrate with friends and family. Entry and activities are free.

There's lots of fun to be had inside and outside the newly revamped Trafalgar Centre. Come along and explore on Saturday 8 April from 2–7pm at Paru Paru Road, Nelson.

[nelson.govt.nz](http://nelson.govt.nz)

Search = Trafalgar Centre

**TRAFALGAR CENTRE FAMILY DAY**  
Saturday 8 April, 2pm – 7pm

The exciting events on the day include:

- BOUNCY CASTLES
- FUN AT THE SKATE PARK
- FACE PAINTING AND STORY TELLING
- EXPLORING THE CENTRE
- RIBBON CUTTING WITH THE MAYOR AND THE NELSON GIANTS AT 3PM
- FINDING DORY MOVIE AT 5.30PM
- LOTS OF LIVE MUSIC

ALL FREE!

## Improved access at Tahunanui Beach

In response to a submission to the 2016/17 Annual Plan, access to the beautiful Tahunanui Beach has been improved for everyone.

This has been achieved with the addition of a longer timber boardwalk out onto the sand behind the Beach Café. This will make it much easier for those in wheelchairs or with other mobility challenges to access the beach. Some of the vegetation has been trimmed back to make it easier too.

Other approaches were considered but this solution was considered the most practical, given the range of tidal movement on the beach.



## Proposed Tahunanui Cycleway update

Thanks to everyone who took the time to attend one of the Open Days and share their feedback on the proposed Tahunanui cycleway.

We received feedback from over 90 people. Your feedback and further research being carried at the moment will be reported back to the Works and Infrastructure Committee meeting on 18 May where the future direction of the project will be discussed. Council will update everyone who shared their feedback with the next steps once this has been discussed.

## Feedback sought on natural hazards information

Council has to manage natural hazards as part of its local government functions. In reviewing the Nelson Resource Management Plan, Council is seeking feedback on how it should respond to flooding, fault and liquefaction hazards when managing development in Nelson.

In 2013, Council mapped those areas of the city affected by fault and liquefaction hazard, along with the 2013 Maitai flood model. Since then, new information for areas affected by liquefaction and flood hazard have been mapped. Council is seeking community feedback on this hazard information and how to respond.

Feedback on other hazard information (e.g. coastal erosion, inundation and slope failure) will be sought at a later date.

### Mapping

You can view an interactive map of the hazard information, and search for a particular property and natural hazard data by going to our website at [nelson.govt.nz/natural-hazards](http://nelson.govt.nz/natural-hazards).

Further information about the natural hazards review, including frequently asked questions and a

feedback form, is available on our website, through local libraries or from our customer service centre at Civic House.

### Information sessions

We will be holding four information sessions on the natural hazard information for fault, liquefaction and flood hazards. The sessions are 6–9pm with a presentation starting at 7pm.

- Wednesday 3 May, Tahuna Community Centre
- Thursday 4 May, Stoke Scouts Hall
- Monday 8 May, Wakapuaka Hall
- Tuesday 9 May, Civic House, Nelson City Council

Drop in to look at the displays and maps, hear about the technical information and find out how you can provide feedback.

[nelson.govt.nz/natural-hazards](http://nelson.govt.nz/natural-hazards)



## Mayor's Message



We all know how lucky we are to live in this beautiful part of the world. We have stunning scenery, friendly people and a thriving economy. So much so, that we have been named the best performing region in the latest ASB / Main Report Regional Economic Scoreboard.

There are many factors that have led to that positive result, including the construction, tourism, horticulture and viticulture sectors all doing well here.

Construction, both residential and non-residential, is up 83 percent growth when comparing December 2016 to December 2015. That's a big increase and as ASB's senior rural economist, Nathan Penny has said, "To be top of what is a nationwide boom ... is pretty impressive".

Nelson is a desirable place to both live and visit and that is shown in our strong tourism sector, with the latest figures from MBIE showing Nelson has the fastest growing tourism spend in the country with an estimated \$344 million for the last year to January, up 14 percent compared with the year before. An increase in visitor spend not only benefits the tourism sector, but creates a real energy in the city and contributes to the rest of the economy as well.

Encouraging people to do business and invest in Nelson is another area that I am passionate about, and to see Air New Zealand further expanding its regional maintenance facility here is a positive step. They have just signed a five-year contract with Virgin Australia to service 14 of its ATR aircrafts in Nelson, adding to their existing international customers which includes Air Caledonie.

These initiatives create real opportunities and since the facility opened in 2015, it has created 45 high-paid engineering jobs, and injected around \$5 million into the Nelson region each year. On top of this, apprenticeships are being offered through NMIT. Pushing for more business in Nelson is an important goal for the city.

Of course, it's not all about work and no play – and Tasman United's first premiership season recently came to an end – with a number of successes to be highlighted. Now that the season is over, it seems mad to think Tasman hasn't been involved in the league for so long. The team drew large crowds – averaging over 1000 spectators each game, and with a late season resurgence, finished a respectable eighth place.

It is an exciting time to be a Nelsonian, and I look forward to continuing this positive momentum and celebrating the city's successes.



## Support for youth training project

A new project to strengthen the local youth events scene has just got underway in Nelson.

Funded by the Ministry of Youth Development, and supported by Nelson City Council, Tasman District Council and Volunteer Nelson, the project features a series of Event Management training workshops for young people, giving young event entrepreneurs an opportunity to learn from local industry professionals.

There will also be practical opportunities to apply

acquired knowledge and deliver new youth events across the region.

Developed and delivered by Youth and Community Works, the workshops cover topics on developing ideas, action planning, financial planning, risk management, marketing/promotion, and implementing the event.

Organisers say the first event, held in Nelson, has been a success, with full bookings, and there are further plans for another event in Nelson.

The next workshop is in Golden Bay on Saturday 8 April from 10am–4pm at the Golden Bay Community Workers Hall and is free to attend.

## MAYOR'S BOUQUET



This month's bouquet recipient, Olga (Ollie) Reid, is recognised for her dedicated service to the Nelson Tasman Hospice.

Ollie has been a fundraising volunteer for hospice for 17 years, having started as a raffle volunteer in 2000.

Her selfless commitment to fundraising has seen Ollie write two books – "There's Always a Rainbow" and "Poetry in Pictures" – which she published and sold independently, with all profits from the sales of these gifted to Nelson Tasman Hospice.

It is a pleasure to be able to publicly acknowledge her contribution in the community, and I am sure there are many people who will agree that Ollie's kind heartedness is to be admired.

If you know someone you consider worthy of a Mayor's Bouquet, just follow these easy steps:

- Submit the nominated recipient's name and contact details, along with 150 words on why they deserve recognition – usually for going the extra mile to perform services to our community unpaid and unsung.
- Send via post to Mayor's Bouquet, Nelson City Council, PO Box 645, Nelson 7040 or email to [mayorsbouquet@ncc.govt.nz](mailto:mayorsbouquet@ncc.govt.nz). Remember to include your name and contact details.

The Mayor's Bouquet is brought to you in association with Woodlea Florist, Bridge Street, Nelson.

### Autumn Gold

*A poem by Olga Reid*

Autumn gold  
I am told  
Is found  
Beside the river

A gentle breeze  
Rocks the trees  
Setting leaves  
Aquiver

Reflections bright  
In clear sunlight  
An Artist joy  
His inspiration

The breeze at play  
Seems to say  
It's Autumn  
Enjoy your day

Leaves tumble down  
Golden and brown  
To settle  
On the water

They float in streams  
Like golden dreams  
Then slowly  
Drift away

## Water meter reading

The residential water meter reading round started on 1 April, and will continue for about two months.

We ask that you please check and ensure that the area surrounding your meter box, and the box itself, is clear and easily accessible. Please do not have pot plants, or other items, sitting on the boxes.

The meter readers will be active from 8am – 6pm, seven days a week, including public holidays. They will be identifiable by their hi-visibility vests which say 'Water Meter Reader' and 'DataCol'.

If you don't think meter readers will be able to access your meter for any reason, please call 0800 870 008

so that suitable arrangements can be made to have the meter read.

Readings will start in Tahunanui, moving to Stoke, through the town, The Wood, Atawhai and ending at the Glen at the end of May.

Some meters will also be checked to ensure they are still recording accurately. This involves filling a 10 litre bucket with water, and should the meter need to be replaced, the water will need to be turned off to do this. If you are home, we will advise you of this. If no one is home, a letter will be left in your letter box letting you know that Council contractors have been.

All water used through the meter is charged at \$2.036 per cubic metre, GST inclusive.

The invoice/statements are posted out usually within two weeks of the meter being read. They will be due for payment on 15 June 2017.

## Draft Annual Plan 2017/18 submissions reminder

Consultation is now open on the draft Annual Plan 2017/18. Each year, Council prepares an Annual Plan that outlines variations from the Long Term Plan.

Council has prepared a draft Annual Plan 2017/18, which covers the period 1 July 2017 to 30 June 2018. Submissions can be made until 5pm Tuesday 18 April. Hearings will be held on 10 and 11 May 2017. Find out more at [nelson.govt.nz](http://nelson.govt.nz) (search = annual plan).

[nelson.govt.nz](http://nelson.govt.nz)

Search = Annual Plan



L-R Constable Aisea Lata, Mayor Rachel Reese, Sergeant Brett Currie and Constable Hamish Wybrow at the NZ Bravery Awards ceremony.

## Royal Humane Society of NZ Bravery Awards for Nelson Police Officers

Council recently played host to an awards ceremony, recognising the bravery of three police officers.

The Royal Humane Society of New Zealand recently presented three of its NZ Bravery Awards in the Council Chamber.

Constable Aisea Lata, Constable Hamish Wybrow and Sergeant Brett Currie all put their lives on the line in the early hours of 20 September 2015 at a property in Atawhai Drive in Nelson.

Constable Lata was awarded the Royal Humane Society's Bronze Medal for rescuing a man from a burning building and returning for a second time to ensure no one else was inside.

Constable Hamish Wybrow was also presented with a Bronze Medal for assisting with the man's rescue, and for his repeated efforts to re-enter the fully ablaze building.

Sergeant Brett Currie was presented with the Certificate of

Merit for creating a safe zone for the fire service, and for entering the building to discharge a fire extinguisher as part of his valiant efforts to put out the fire.

Nelson Mayor Rachel Reese says "It was a real honour and privilege to present these awards.

"Being asked to risk your life to save a stranger's is not something we expect to face, and it is testament to the selflessness of these police officers that they didn't hesitate to help when faced with a life and death situation."

"This awards ceremony has been about recognising the spirit of courage and selflessness; it's about human endeavour to help others before ourselves.

"I hope that we can all be inspired by their courage to live our own lives with compassion and bravery, whatever situations in which we find ourselves," she says.

## Anzac Haven shared path update

Council has been investigating options to connect the St Vincent Street cycle facility to the Central Business District.

Developing such a link will help cyclists from the Washington Valley area to connect to the central city.

In December, Council chose to progress a shared path on Haven Road to Rutherford Street. However at a meeting on 9 March 2017, Council revoked the previous resolution, and will instead carry out work to utilize the existing path along the southern side of Anzac Park as the shared path connection.

The project will include minor work within Anzac Park and the installation of a pedestrian/cyclist refuge on Rutherford Street, to make it easier and safer to cross the road.

## Council to continue as a Special Housing Area Authority (SHA)

At the meeting on Thursday 23 March, Council confirmed its intention to continue to be an Accord Authority until 16 September 2021, enabling a continued focus on increasing housing density and housing supply in Nelson City.

Subsequently, on 28 March, it approved a further four SHA applications to be recommended to the Minister of Building and Housing.

Council originally entered into a Housing Accord and Special Housing Areas Act 2013 (HASHAA) agreement with the Minister of Building and Housing in late 2015. The Housing Accord offers an opportunity to develop residential accommodation through a streamlined resource consent process.

The extended accord will be amended to allow for a preference for the consideration of SHAs that are already zoned for urban development, or are located within the Saxton area, where Council has already approved recommendation of SHAs.

It will also reflect a preference for the consideration of SHAs in areas where all infrastructure services either exist, or will exist in the short or medium term, and are provided for in the Long Term Plan.

Under HASHAA, Council can recommend an SHA to the Minister of Building and Housing, who recommends it to Cabinet for approval via an Order in Council.

Prior to 28 March, Council had recommended 13 SHAs which have been passed by Cabinet. Consent applications have been received for 11 of these, amounting to 469 residential units. This new housing supply is expected to come on stream in the next 1-2 years.

New applications are assessed against the Nelson Resource Management Plan rules and the Resource Management Act. The objectives of the Housing Accord are also taken into account.

The latest properties considered and approved were:

- 416 Trafalgar Street – minimum 5 dwellings
- 153 Nayland Road – minimum 8 dwellings
- 53 Halifax St – minimum 6 dwellings
- 42 St Lawrence St – minimum 8 dwellings

These approvals were subject to developers entering into a deed with Council (covering consent and infrastructure requirements) and approval by the Urban Design Panel.

The application for 12 Wakapuaka Road (minimum 70 dwellings) was deferred subject to a public feedback process, due to the current status of the property as rural zoned land.

Nelson Mayor Rachel Reese says that by committing to the Housing Accord long term, Council has confirmed its focus on increasing the supply of housing choice within Nelson.

"Council wants to support the development of land close to the city centre, suitable for our demographic, which includes a variety of different living situations from families to older people, to working couples and those living alone. The Housing Accord supports our coordinated plan to ensure Nelson is an affordable place to live.

"There's a significant time lag between properties being flagged for development and them coming on the market as residential homes. The Housing Accord assists us by reducing that time lag. We need to continue to work on land development now to ensure we can meet future housing demand."





# World War One soldier to be immortalised

A commemorative statue of a soldier standing at attention will be unveiled this April at Nelson's Marsden Valley cemetery, to honour those who served in World War One.

The timing of the unveiling of the statue – which will recognise the servicemen buried there – marks 100 years since the death of a prominent Nelsonian, John Herbert Cock, who was killed in action while serving in the Royal Flying Corp.

The statue has been made by an Oamaru artist on behalf of the Nelson branch of the New Zealand Returned Services Association (RSA) and is being installed by members of the New Zealand Army.

The RSA has worked with Nelson City Council who contributed \$20,000 towards the statue in 2015. The RSA has fundraised the remaining \$30,000 needed for construction and installation.

"Marsden cemetery is a beautiful resting place and many probably don't know that it also includes a servicemen's plot," says RSA spokesperson, Mason Robinson.

"This statue is about acknowledging the past and ensuring we do it in a way that is memorable."

"It's been a while in the making and I am very excited to see this come to fruition," he says.

Nelson City Council's Chair of Community Services Committee, Councillor Gaile Noonan, says the unveiling is a poignant one.

"As a country and as a city, we are marking 100 years on since World War One.

"In unveiling this statue, we are remembering those who have served and those who have fallen.

"It's so important to remember our history, in order to protect our future, and I would like to thank the RSA – and in particular Mr Robinson – for his enthusiasm and dedication throughout this project."

## Event details

**What:** Unveiling of WW1 soldier statue

**When:** Saturday 15 April, 11am–12pm

**Where:** Marsden Valley Cemetery, Stoke



## Brook Reserve land reclassified

The Brook Reserve Management Plan (RMP) took another step forward as Council chose to support the reclassification of the land in the reserve.

Council supported the Hearing Panel's recommendation to change the classification of the reserve from a Recreation Reserve to Local Purpose Reserve (recreation). This recommendation arose following public feedback on the reclassification, and was determined to be the best option to meet the vision of the RMP:

*The Brook Reserve serves as a centre for environmental education and conservation and as a destination for camping and outdoor recreation, including appropriately-scaled and complementary commercial recreation and tourism development.*

A road stopping process for the road through the reserve is underway and awaiting a hearing with the Environment Court. If the road stopping is granted then Council will also seek classification of this land under the Reserve's Act.

Once all these steps are completed then a further report will be brought to Council to finalise the Brook Reserve Management Plan.

## Creating business connections

Join the Nelson Tasman Business Trust for the April BizNet meeting which will be a rare chance to meet and hear from a local investor of start-up companies in New Zealand.

Noel Eichbaum is a semi-retired banking executive, a private investor and member of the Nelson Angel investor group.

The Nelson Angels' objective is to connect their investor members with entrepreneurs and innovators, and provide them with the capital and guidance necessary to ensure the business venture has the best chance of success. Members often act as mentors and board members, drawing on their skills, experience and success as business people and investors. Other members are more passive investors.

Noel believes there is a "disconnect" between entrepreneurs and investors throughout New Zealand and is keen to play his part to improve this through evaluating opportunities and sharing such with his own network of investors.

*The Nelson Tasman Business Trust offers free help for local businesses and is supported by Nelson City Council.*

[nelson.govt.nz](http://nelson.govt.nz)

Search = Nelson Tasman Business Trust

## Event details

**What:** BizNet meeting

**When:** Monday 10 April, 5.30–7.30pm

**Where:** NMIT, Room A174, 322 Hardy St

**Cost:** \$10 entry

**Register:** By Friday 7 April at [ntbt.co.nz](http://ntbt.co.nz)

## Easter Holiday hours

### Civic House

Closed Good Friday, reopens Tuesday 18 April. Available 24/7 on 546 0200 for emergencies.

### Elma Turner (Nelson) and Stoke Libraries

Closed Good Friday, Easter Sunday and Monday. Open usual hours on Saturday 15 April.

### Nightingale Library Memorial

Closed all weekend.

### Pascoe Street Transfer Station

Closed Good Friday only.

### Kerbside Recycling and Nelmac Rubbish collection

Recycling and rubbish usually collected on Friday will be collected the following day – Saturday 15 April.

### NBus Service

- No bus services on Good Friday.
- Late late bus will start at 12.55am on Saturday morning. Normal service Saturday night / Sunday morning.
- Easter Sunday and Monday – statutory services on routes 1 and 2. No service on routes 3–7.

### Broadgreen Historic House

Closed Good Friday only.

### Founders Heritage Park

Closed Good Friday only.

### Isel House

Closed Good Friday, Easter Sunday and Monday.



# Where does all our water go?

Our water is sourced from our beautiful rivers and the Maitai dam, passes through our state of the art water treatment plant, before making its way to the taps in your home.

We know that the volume of water coming out of your taps doesn't match the volume coming out of the dam or rivers, so we are continually working to minimise any water losses that occur. Council has a programme in place that aims to address and reduce any water that is being either lost or not charged for in the correct way.

We compare water meter readings at various locations along the network to identify these losses. As all the properties connected to the network have water meters, then we can get a reasonable idea of how much water each property uses.

When we compare this figure to the meter readings at the water treatment plant we may see a difference. There are a number of possible reasons for this, such as:

- Meter inaccuracies – there can be small errors across the 20,000 network water meters which may affect these comparison figures.
- Water used for clearing the network of deposits in the pipelines – also known as flushing the pipes. This helps clear particulates that can cause discolouration.
- Fire flow testing and use of water to fight fires. The flows from the network are regularly tested to ensure the fire service know what flows the network can supply if they need to fight fires.
- Contractors also use fire hydrants for filling tankers for construction works.
- Pipe breaks in the public network. As the network ages the pipes and fittings do fail. When pipes break a lot of water can be lost.
- Leaks from pipes and fittings as they age, usually these are quite small but do add up over such a large network.

What are we doing to minimise this loss? Well lots! (as our water is a precious resource). This includes:

- An annual programme to renew older pipes and fittings.
- Council has recently completed the duplication of the Maitai pipeline from the dam to the city. This line is mainly to provide security of supply to the treatment plant and the city in the event of a disaster but it allows us to take the existing pipeline out of use for small periods and carry out repairs.
- Working with contractors and the fire service to record the volumes of water used by those groups.
- Council currently has a project underway to find subsurface leaks from the network across the city. This will take a number of years as the city is split into smaller areas for testing. To date leak detection has been carried out at 15 of approximately 40 areas with almost 150 leaks identified and repaired. These are over and above the normal level of waters leaks reported and repaired under the maintenance contract. These identified leaks would equate to approximately 190,000m<sup>3</sup>/year of lost water!

So we will continue to try and improve our water network as this is an asset that will help us all in years to come.

## Further Landfill research

Council is currently preparing a long-term management plan for the old Atawhai landfill (rubbish dump), to ensure we are following best practise management principles into the future.

Councils all over New Zealand are tackling the same issues and as a result much more is known about the long term management of closed landfills.

The dump operated from the 1940s until it was closed in 1987 when the York Valley landfill was opened.

In line with standard practice at the time, when the landfill was closed, the area was capped with cover material.

Although Council has monitored the capped landfill over the years, we now want to more accurately map the extent of the landfill, and test for the presence to any gases that naturally occur as old landfill

material breaks down.

Council has recently appointed specialist consultants to undertake this mapping and monitoring work.

This work will take place during April and will involve the following steps:

- Determining the thickness and quality of the landfill cover through the drilling of a series of hand-dug boreholes.
- Installing nine monitoring wells to help measure landfill gases (such as methane).

Once this testing is complete Council will have better information about what (if anything) might be required for the long-term management of the closed landfill.



## Moturoa Mission youth sustainability challenge

On Wednesday 22 March, 160 Nelson and Tasman primary school students (years 5–8) took on some tricky environmental challenges in the fourth annual Moturoa Mission.

Moturoa Mission was held at Greenslade Park on Rough Island, and involved students earning points by completing a range of hands-on activities covering coastal care, biosecurity, biodiversity, estuarine awareness and reducing waste.

The sustainability challenge was designed to encourage students to develop teamwork and be strategic about how they complete the challenges, while promoting the wide range of environmental opportunities on offer to schools in the region.

Challenges were provided by the Brook Waimarama Sanctuary, Cawthron Institute, Nelson Environment Centre, Nelson Provincial Museum, Natureland, Waimaori Programme, Forest and Bird, both the Nelson City and Tasman District Councils, as well as secondary school environmental leaders. Nelson City

Council's station was called "Good Wood," with learning based around air quality issues.

This year, the winning senior team was "Garden Knomes" from Hampden Street School. The winning juniors were "Team Lewis" of Takaka Primary School. Runner up seniors were "Plant Squad" from Mahana School, and runner-up juniors were from Richmond School.

The Enviroschools programme is delivered in our region by Nelson City and Tasman District Councils.

Enviroschools is a facilitated programme where schools and early childhood centres commit to develop their journey for an action based approach to environmental education.

Contact Nelson City Council Enviroschools regional coordinator and facilitator – Heather Graham, nelsonenviroschools@gmail.com