

Coordinated Community Enterprise © Vision 2030-improved community and disaster resilience Place based Business Case

Final 12th February 2024



"Puke" is te reo Māori for hill and "Huia" is te reo Māori for an extinct indigenous bird.

The area that modern Newlands occupies was originally known as Papararangi which is te reo Māori for "cluster of hills".

The huia bird is indigenous only to Aotearoa but is now extinct.

Huia represents a way of doing things that is homegrown, inherent, original, beyond compare and wonderfully natural, represents an indigenous way, a Māori way of being and doing life that is unique to our tiny portion of the earth.

In Māori, its call sounded like the word 'hui', which means 'to gather'-'Assemble, assemble, let us all assemble together."

The huia helped guard the door to the twelfth and highest region had a tail plume, made up of twelve feathers to correspond with the twelve heavenly layers. They also held great mana (authority) on earth, the leaders of the multitudes of Hakuturi — the insects, birds and patupaiarehe (fairy spirits) that dwell in the forest. Hakuturi were the kaitiaki (custodians) of the forest, ensuring that protocol was followed, respected, and maintained.



Prepared by:	Rodney Barber ² and Michael Bealing ³
Prepared for:	Aotearoa Community Resilience Network (charitable trust) Board
Date:	12 th February 2024
Version:	Final

Document Control

			Bocument control						
Versi on	Issue date	Changes	Approval decision						
0.1	5 May 2023	For review and revision at ACoRN Board meeting to release content of business case to test the thinking with Newlands Leaders Hui 24 th May. To finalise CBA by mid-June.	ACoRN Board meeting 18 th May						
0.2	19 May 2023	Changes made to finance-al case. Prepare slides to test the thinking with Newlands Leaders Hui $24^{\mbox{th}}$ May	Hui 24 th May						
0.3	19 June 2023	For review and revision of business case and associated slides at ACoRN Board meeting based on feedback from Newlands Leaders Hui 24 th May.	ACoRN Board 23rd June						
0.3	23 June 2023	For release of revised slides to be presented to local leaders at Hui on 28th June to secure 30 local leaders to endorse.	Hui on 28 th June						
Final	30 June 2023	 For release of slides and business case as follows: this presentation to inform Northern Ward Councillors this presentation and business case to impact investors to test their interest. this presentation and business case to community network providers to test their interest to, in October, participate in the concept design of the preferred option, and discussion on good faith governance. this presentation and business case to VUW to search for a student to evaluate our journey. 	At Hui on 28 th June local leaders agreed to release the presentation and business case						
Final	2 February 24	Updated to include the concept design of the preferred option with levels of support from Ngā Hau e Whā o Paparārangi, 26 Local Leaders and Wellington Wide Community Network Providers for release.	ACoRN Board 8 th February subject to minor changes						

Note: The level of investment interest will be reported back to local leaders late March 2024 to inform an initiate decision whether to proceed with detailed design and planning to inform an implementation decision in June 2024 if by then there is funding certainty.

² Rodney Barber (Barber Associates) used parts of their Better Decisions Better Outcomes ™ approach to develop this place-based business case using the 5 Case Model of Better Business Cases (HM Treasury). Rodney is also the founder and donor of the Aotearoa Community Resilience Network, a charitable trust who owns the Coordinated Community Enterprise © which was developed and gifted by Rodney.

¹ Artwork hand made by Newlands Intermediate art students.

³ The cost benefit analysis was completed by economist Michael Bealing on a voluntary basis. This analysis is separate and unrelated to Michael's employment at the NZIER.

Executive Summary

Purpose and recommendations

This business case sets out the evidence and rationale in seeking interest from investors to improve community and disaster resilience in Newlands Paparangi.

Note: This business case has been informed by four years of annual community surveys based on the Governments Resilience Strategy and the Treasury Living Standards framework.

Note: We have engaged a community of action in the development of this business case and have the support from Ngā Hau e Whā o Paparārangi and 26 Local Leaders.

Note: The level of support from Volunteer Wellington, Neighbourhood Support Wellington, Timebank Wellington and Citizens Advice Bureau Wellington is described on pages 5 and 6, is subject to securing the funding required.

Agree: To release the Business Case to Wellington City Council for consideration in the Long-Term Plan; WREMO for consideration of disaster resilience; to the Coalition Government for investment (and Treasury, Internal Affairs Local Government Branch, Auditor General, National Emergency Management Agency); and Weave as a potential collaboration partner/impact investor.

Note: If adequate interest is received from investors, we intend to make an "initiate" decision in late March to undertake the detailed design and planning, including who will employ/contract which of the Full Time Equivalents (FTE's), and design the good faith governance of organisations and networks operating in good faith and unity of purpose based on love and relationship for mutual benefit. **Note:** If investors commit funding, we intend to make an 'implement' decision, to implement the preferred option from mid-2024 with the lunch of a catalyst project, to late 2025.

Strategic Case-Strategic Context

We have analysed a range of mainly Government sources describing the focus on social, economic, cultural, environmental and governance resilience. In 2010 the Newlands Strategy 2020, developed by the Newlands Paparangi Progressive Association, showed Resilience as a high priority project. In 2011 the Newlands Resilience Project was launched working closely with Ngā Hau e Whā o Paparārangi to raise community awareness and train people. From 2018 the Newlands Resilience Group engaged with local leaders commencing with an annual survey to assess social, cultural, economic, and environmental, and governance resilience. We identified the need for a Coordinated Community Enterprise ©. To take a suburb perspective we identified and engaged the key stakeholders and partners: local leaders, Ngā Hau e Whā o Paparārangi and wellington wide community network providers.

Strategic Case-Case for change

Our vision by 2030 is to see improved Community and Disaster Resilience from a social, economic, cultural, environmental and governance perspective. Our view was that the true measure of any society can be found in how it treats its most vulnerable members. A community can be resilient if a holistic and sustainable approach is taken to the wellbeing of its people. A resident, particularly a vulnerable one, is more confident if his or her community is resilient. We aspire to five principles that:

- 1. people find fulfilment in community relationships, rather than simply in consumption & leisure,
- 2. people understand their role within society rather than being a collection of individuals,
- 3. people are free to help others, rather than wanting freedom from others,
- 4. there is competition and cooperation, and
- 5. the focus is on wellbeing rather than simply material wealth.

The annual community survey results each year since 2019 indicate capabilities and vulnerabilities. It is the vulnerabilities we want to address by 2030 evidenced by the annual community survey. There is currently an uncoordinated provider centric social services system disconnected to users with separate cultural approaches, a competitive profit centric economic system, an uncoordinated home and community disaster system, with variable governance. The scope covers Newlands, Paparangi, Woodridge and Bellevue. If the investment objectives are achieved the benefits will include improved social, cultural, economic, environment, and governance wellbeing leading to increased resiliency as measured by our annual community survey. These objectives and benefits will only be achieved if we mitigate the risk we can't meet our imperatives, we can't adapt to changes to Government policies and the service we provide is not fit for purpose. The objectives and benefits will be achieved by managing dependencies on the economic performance of Wellington, policy, and investment infrastructure decisions, and maintaining buy-in and support from partners and key stakeholders.

Economic Case

To achieve the investment objectives, we have considered a range of options from which we developed a short list and identified a preferred option. The preferred option is the Do Maximum option (Community Centric Model) as it has the highest Benefit Cost Ratio of 6:1. However it has a high delivery risk so we will mitigate that risk by implementing in a phased way by solution and delivery capability, commencing with phase 1, the Do Moderate option (Coordinated Provider Centric Model) which has a Benefit Cost Ratio of 4:1. For every dollar invested there are \$4 of social and cultural benefit. We will implement the Do Moderate option from mid-2024 to November 2025. We have worked with Ngā Hau e Whā o Paparārangi, the community network providers and local leaders to prepare a concept design of the Do Moderate option. Our next steps are that if there is investor interest, we will make the following decisions:

an initiate decision late March 2024 to undertake the detailed design and planning, including who will employ/contract which of the Full Time Equivalents (FTE's) and the good faith governance required assuming a self-governing collaborative group of organisations and networks in good faith and unity of purpose based on love and relationship for mutual benefit.
 an implement decision mid-2024 if we have funding certainty by then.

If the initiate decision is made in March 2024, we will also develop a plan to launch a catalyst project in June if the implement decision is made mid-2024. If the annual survey results in October 2026 indicate further work is required, we will consider an initiate decision for the Do Maximum option in mid-2027. We will need to identify the regulation/ legislative decisions required to enable Do Max.

Commercial Case for phase 1 the Do Moderate option.

The ability to design a coordinated provider centric model with improved services will depend heavily on active engagement with key stakeholders and partners. There is currently no market to do this, but most seem willing. So, our approach will be an open cooperative procurement with shaping the market and building market capability. Our current thinking is that the community network providers are resourced, using the funding explained in the financial case, to deliver their part of the model. The commercial arrangements will be tripartite between them, the investor/s and us. The specifics will be determined in the detailed design and planning phase described in the management case.

Financial Case for phase 1 the Do Moderate option.

We have completed the financial analysis of the Do Moderate option requiring \$1m per annum for 3 years from mid-2024 to mid-2027 to be reconsidered at the initiate decision for phase 2 in mid-2027.

Management Case for phase 1 the Do Moderate option.

The staged decision making is as follows:



If there is investor interest, we will make an initiate decision in March 2024 to undertake the detailed design and planning to inform an implement decision in June 2024. The detailed design and planning will be done with the community network providers, the Marae, and the investors to ensure we all understand how the model can work and have confidence there is enough resource/funding before we all make the implement decision in June 2024. We will also co-design good faith governance. To track benefits, we will perform the survey each October to assess the achievement of benefits to inform the initiate decision for phase 2 in mid-2027. We will carefully monitor and mitigate the risks achieved. Our Change management approach is:

- Awareness and Readiness: From April to June 2024, we will promote awareness and readiness to residents through the key stakeholders.
- Uptake: From June 2024 as part of the implementation we will work with the Intermediate School to have students record video clips on our website to explain why, what, how etc.

Evaluation: After phase1 we will undertake a Post implementation Review (PIR) considering the quality of the implementation. Each year we will undertake a Post Evaluation Review (PER) to determine whether the intended benefits at the implement decision have been achieved, informed by the annual community survey. We will provide a more detailed management case to inform the initiate decision in March 2024 and a detailed management case to inform the implement decision in June 2024.

The level of support from Volunteer Wellington, Neighbourhood Support Wellington, Timebank Wellington and Citizens Advice Bureau Wellington, which is subject to securing the funding required, noting their collective preference, given their wellington wide roles, to treat this initiative as a pilot for, if successful, roll out across Wellington.

From: Emma McGill <nswellycoordinator@gmail.com>
Sent: Friday, December 22, 2023, 3:54 PM
To: Rodney Barber
Subject: Re: ACoRN: Newlands Resilience Group Business Case for your review and conditional support by end of January, please. Looks great to me, appreciate all your hard work.
Emma McGill
She/Her
Senior Area Coordinator | Greater Wellington Neighbourhood Support
M 021 349 660 E nswellycoordinator@gmail.com W neighbourhoodsupport.co.nz

Please note: I work Monday - Thursdays Become A Neighbourhood Supporter Today! Website | Facebook | Twitter | Instagram

From: Dulce Piacentini - CAB Wellington <manager.johnsonville@cab.org.nz> **Sent:** Tuesday, January 30, 2024, 10:24 AM

To: Rodney Barber

Subject: Re: ACoRN: Newlands Resilience Group Business Case for your review and conditional support

Hi Rodney, Thanks for your patience. After talking with the Management Team and the Board, we came to the conclusion that we can't commit to it at this moment. CAB Wellington has just been through an organisational review, and we won't have capacity to participate in the detailed design and planning this year, as we need to be more internally focused to get our organisation up and running at its best. Having said that though, community resilience is an important value to us as well, and we appreciate your initiative with your project. So, we'd love to be contacted again when you have your implementing plan, if you think there still is the space for CAB to contribute. All the best, **Dulce Piacentini**

Citizens Advice

Business Development Manager Citizens Advice Wellington

Te Pou Whakawhirinaki o Te Whanganui-a-Tara 1 Frankmoore Avenue

From: Tracy Ward <members@volunteerwellington.nz> Sent: Wednesday, January 31, 2024, 1:34 PM To: Rodney Barber <rodney@barberassociates.org> Cc: Julie Thomson <julie@volunteerwellington.nz> Subject: Conditional Support - Volunteer Wellington Kia ora Rodney

Below is our "Our offer of conditional support".

Volunteer Wellington recognises the benefits of volunteering in creating resilient and connected communities. We applaud the efforts to reduce vulnerabilities and increase wellbeing in the Newlands, Paparangi, Woodridge and Bellevue communities through the work of Aotearoa Community Resilience Network (ACoRN) and have enjoyed being an active part of the conversations to date. We know that volunteering increases wellbeing through opportunities for people to connect, share culture, reduce isolation and loneliness, and to make positive impact in their environments. We would like to see that all the community organisations in the catchment area who involve volunteers in their work are given access to our membership. Each organisation would then have our support in recruitment of volunteers and support to maintain best practice managing their volunteers. We can also see the value of our service in the event of an emergency where we will (through a new digital transformation we are involved in) be able to match volunteers to specific roles in an emergency.

At this stage we are offering to continue being involved in the conversations about how plans move forward. We will continue with the resources we have and acknowledge that while we are in support of this proposal, that our staff also provide services to the wider Wellington region and will need to work within our current capacity. Specifics will be determined in the detailed design and planning phase. Again, we thank you for the opportunity to be involved in building resilience in the community. Ngā mihi nui

Tracy Ward **Tracy Ward** (she / her) Manager Member Services **Te Puna Tautoko** | **Volunteer Wellington** Level 7, 186 Willis Street | 04 4994570



Kia ora Rodney,

My name is Eryn Gribble and I'm the manager of Wellington Timebank – an organisation that shares many of the same aims as the Newlands Resilience Group. At Wellington Timebank, we are committed to enhancing the lives of members in the community through our wide range of opportunities, activities and events.

Our Vision: In our community we look out for each other and embrace diversity.

Our Mission: Through exchanging skills, time and knowledge we foster relationships of trust and reciprocity. We harness the real wealth of the community and the value of each individual. **Our Values:**

- 1. We are all assets. Every person has something to contribute.
- 2. Redefining work. All kinds of work need to be honoured and rewarded.
- 3. Reciprocity. Relationships are about giving and receiving. "You need me" becomes "We need each other."
- 4. Social networks. People looking out for each other helps to weave communities of support, strength and trust.
- 5. Respect. All of us matter and are accountable to one another.

We are currently funded by Wellington City Council and COGS to deliver our services across the Wellington region – a challenging feat for our one coordinator (who also manages volunteers to support the day-to-day functions of the timebank). Like many community organisations, our resources are stretched and we're achieving so much already, with so little! We are currently working on a series of commitments and priorities to our funders and to the Newtown Community & Cultural Centre 2009 Trust (who also financially support and umbrella this project). We are interested to extend our reach and have a greater presence in various suburbs of Wellington – but this is contingent on funding increases and coordinator capacity. Due to the aforementioned commitments and our strategy to deliver on our outcomes for the next calendar year - we are unable to commit to being involved in any detailed planning on this project. However, we would be interested to see how we could collaborate or support this resilience project in Newlands - provided it fits within our organisation's capacity and our mandate from our funders, stakeholders, and membership. It is inspiring to see the level of commitment and passion that yourself and your team have for resilience and for your suburb (and the people) of Newlands – Ka pai! We are wishing you luck with this next phase of your project.

. Ngā mihi

Eryn Gribble (she/her) Kaiwhakahaere / Manager, Newtown Community Centre - Te Whare Hapori o ngā Puna Waiora

Strategic Case

Strategic Context

We have used the following Governments Resilience Areas to structure our thinking:



UNDERPINNING KNOWLEDGE, RESEARCH, DATA, AND ASSESSMENT

We have analysed a range of mainly Government sources for each of the above resilience areas, described in annex 1, and summarised below:

Socially, there are differences across different groups within society caused a range of factors reducing trust, cohesion, or wellbeing. 30 percent of adults report no connection to their neighbourhood and 20 percent report not engaging with family or friends on a weekly basis. While reported loneliness has increased, issues with mental health and connection may be most acute for youth or minorities.

Culturally, there is increasing focus on giving practical effect to Te Tiriti o Waitangi by providing genuine opportunity and space for Tino rangatiratanga to be exercised by Māori over taonga (Article Two) and exercise kāwanatanga to govern in good faith and actively protect Māori interests as citizens (Article One)

Economically, in the next 2 years household consumption is likely to reduce due to rising debt costs causing falling real incomes and higher levels of unemployment.

For the **built environment** local communities are usually the first response to a disaster especially the first 7 days. WREMO promotes home readiness and leads the 'post 7-day' response. Government leads the recovery.

In the **natural environment**, soils, rainfall patterns, and freshwater sources in addition to the compounding effects of climate change, threaten our built environment, economy, culture, and wellbeing.

In terms of Governance:

- we need to be cognisant that each of the political parties draw on a different combination of ideological elements to guide decision making. It appears that all parties and ideologies have an openness to a coordinated community approach to collectively improving outcomes with the support of local, regional, and national decision makers,
- the Treasury's 2023 Wellbeing Report highlighted next steps to focus on: growing the pie bigger and slice it differently; sustainability; collective rather than individual wellbeing; solutions drawing on local intelligence and not just top down; working with Maori to honour Treaty and focus on environmental wellbeing; resilience recovery, not just response; medium to long term planning with trade-offs and using Treasury CBAx not just Living Standards Framework,
- we need to be cognisant of the role and focus of Wellington City Council to improve infrastructure, attract economic activity, fund cultural events, provide community facilities and public spaces, manage urban planning, and provide transport,
- we need to be cognisant of the role and focus of central government,
- We need to be cognisant of the 2020 "Time to Shine Report" (Volunteer NZ, Philanthropy NZ, the Centre for Social Impact and Hui E) highlighted the needs in the NGO sector. The needs were providing support to staff and volunteers, developing new services, meeting service demand, new way of connecting, greater collaboration with other organisations,

fundraising, marketing and communications, digital technology, innovation, governance and strategic advice, grant writing, voice for influence, and access to information in one place.

• We have also reflected on DPMC's 2023 insights on progress against the vision that 'NZ is the best place in the world for children and youth". The results are as follows: (RAG)

	-				
	0-20% Very low	20-40% Low	40-60% Moderate	60-80% High	80-100% Very High
Loved, safe and nurtured					Family wellbeing 81%, Safe at home 89%, Felt loved 90%
Have what they need					Material wellbeing 87%, Food security 87%, Not in damp or mouldy homes 94%
Happy and healthy				Did not experience high or very high mental distress 76%	Good health 91%, Did not attempted suicide 84%
Learning and developing			Achieving level 3 or above 55%		
Accepted, respected, and connected				Felt they can express their identity 67% Did not experience discrimination 76% Did not experience bullying 63%	Social support-someone they could turn to 85%
Involved and empowered			Volunteer in Community 53%	Report non-hazardous drinking 76%	Report non-daily e-cigarette use 81%

Also, the Report of the Royal Commission of Inquiry into the terrorist attack on Christchurch masjidain on 15 March 2019 stated "Communities we spoke with wanted to see greater social cohesion and told us about their wish for closer community connections to help all people feel safe and welcome. Social cohesion has direct benefits including people leading happy, rewarding, and participatory lives, with increased productivity. Importantly, it also means that people are less likely to become radicalised towards extremist and violent behaviours, including terrorism." Recommendation 37 was to "create opportunities for regular public conversations led by the responsible minister – the Minister for Social Development and Employment – for all New Zealanders to share knowledge and improve their understanding of: a) social cohesion, including social inclusion, and the collective effort required to achieve these; and b) the value that ethnic and religious diversity can contribute to society.

Annual Community Surveys

Over the past four years (2109 to 2022) we have performed an annual community survey and present the 2022 results <u>https://www.research.net/r/2022</u> Community Survey as follows:

	Social Resilience								
Domain	Very Low 0-20%	Low 20-40%	Moderate 40-60%	High 60-80%	Very High 80-100%				
Subjective wellbeing			Hours in the week to do what you want (including weekends) 39 hrs	Mental wellbeing Be yourself in NZ and Newlands. Control over life. Life worthwhile. Life satisfaction.					
Safety and security				Safe walking alone after dark. Did not experience discrimination					

Time use				Work life balance. Work travel 28 mins.	
Social connections		Did not experience loneliness	Helping in the community	Ability to find help in a crisis	Independence
		C	ultural Resilience		
Domain	Very Low 0-20%	Low 20-40%	Moderate 40-60%	High 60-80%	Very High 80-100%
Cultural identity		Participating in cultural activities	Sharing cultural knowledge.	Ability in Maori language	Ability in first language. Sense of belonging in NZ
		Ec	onomic Resilience		
Domain	Very Low 0-20%	Low 20-40%	Moderate 40-60%	High 60-80%	Very High 80-100%
Knowledge and skills					Basic abilities and life skills
Jobs and earnings			Confidence in finding a job if needed. (Given forecast recession)	Job satisfaction. Paid hours 35.	
Income and consumption				Satisfaction with main job income	
		Natural	Environment Resilience		•
Domain	Very Low 0-20%	Low 20-40%	Moderate 40-60%	High 60-80%	Very High 80-100%
Environment			Confidence that land is being used for its optimal purpose.	Confidence with safety of water for recreational use. Satisfaction with access to natural environment	
		Built E	nvironment Resilience		
Domain	Very Low 0-20%	Low 20-40%	Moderate 40-60%	High 60-80%	Very High 80-100%
N/A	In a neighbourhood support group		Prepared at home for a disaster		
a disaster, especially earthquake Ngauran oridge access from S and water supply diff	r in the first 7 days ga Gorge will be v SH 1 and Johnson iculties; significan	, until the Government ulnerable to liquefactic ville into Newlands; set t groupings of dense b ver and Telecommunic	system commences, esp on potentially compromisin veral water tanks which a ush vulnerable to fire; New	lewlands could effectively a becially given the disaster ris ng road access from the coa re vulnerable to bursting po wlands Road built beside a mic or extreme weather eve	sks being: in an ast to Johnsonville and tentially causing floodin creek vulnerable to
Domain	Very Low	Low	Moderate	High	Very High
2011411	0-20%	20-40%	40-60%	60-80%	80-100%
Civic engagement		Trust in Local Council	Trust in Parliament	Voter turnout Trust in Police	

We have focussed the case for change on lifting all results into the high score by 2030. The trends from 2019 to 2022 are shown in Annex three.

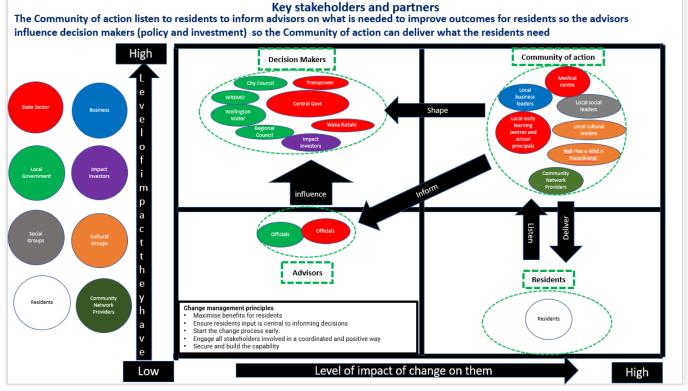
In 2010 the Newlands Strategy 2020, developed by the Newlands Paparangi Progressive Association, showed Resilience as a high priority project.

In 2011 the Newlands Resilience Project was launched working closely with Ngā Hau e Whā o Paparārangi to raise community awareness and train people.

From 2011 Ngā Hau e Whā o Paparārangi supported post Christchurch earthquake and hosted a Newlands Welfare Centre.

In 2020 Tangata Whenua group "Te Taupa Ruru"...which Matua Joe McLeod represents through WREMO, GWRC, and the Tangata Whenua arm for emergency resilience planning.

From 2018 the Newlands Resilience Group engaged with local leaders commencing with an annual survey to assess social, cultural, economic, and environmental, and governance resilience. We identified the need for a Coordinated Community Enterprise ©. To take a suburb perspective we identified and engaged the key stakeholders and partners: local leaders, Ngā Hau e Whā o Paparārangi and wellington wide community network providers being Volunteer Wellington, Neighbourhood Support Wellington, Timebank Wellington, Wellington Regional Emergency Management Office and the Citizens Advice Bureau Wellington.



The community of action is drawn from the website of the Citizens Advice Bureau (Annex 2)

Case for change

Our investment objectives and existing arrangements are:

Investment Objectives by 2030 (Future state)	Existing arrangements (Current state)	Business Need (to move from current to future state)
Community Resilience		
	siloed social model of not-for-profit services and supports making it difficult for:	Need a Community centric social and cultural services model with high quality accessible services.
	 residents wanting to help not knowing how to help, with their time available, resulting in only a moderate level of helping in the community. 	
	 not-for-profit providers to sustainably provide services when needed by residents 	
he economic system by providing better access	model making it difficult for some residents to access the opportunities needed particularly	Need a 'cooperative and competitive' and 'profit and people' centric model
moderate sharing of cultural knowledge		Need a systems approach to culture
1 0	There is a moderate confidence that land is being used for its optimal purpose.	Need to improve confidence.
Disaster Resilience (Risk reduction, Readines	s, Response and Recovery)	1

To improve disaster resilience of Home and Community (evidenced by a 60% score for each performance measure in the community survey).	Home, Community (including Marae networks and Businesses), Local Government and Central Government. (Refer Annex five) Given only a moderate number of homes are	Home and Community Risk reduction, Readiness, Response and Recovery. And residents outside Newlands know what to do and how to get home.
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Governance		
To improve trust between Community, Council and Parliament; enable social and cultural providers to thrive; focus on collective wellbeing, work with Maori to honour Treaty, proving local intelligence to inform decision making, medium to long-term recognising that whatever mix of ideologies held by political parties, they generally support more devolvement of power locally (evidenced by a 60% score for each performance measure in the community survey) and resourcing the NGO sector	moderate trust in Parliament. NGO sector comprises many social and cultural groups mostly finding it hard to provide support to staff and volunteers, develop new services, meet service demand, connect, collaborate with other organisations, fundraise, market, and	Need to find ways to ansure the

Scope. The scope includes Newlands, Paparangi, Woodridge and Bellevue.

	Min	Mod	Мах	Out of scope
Social	Coordinated provider centric	Coordinated provider social and cultural services model with improved services more connected to users.		Local and Central
Cultural	social and	users.	centric model	Government roles,
Economic	cultural services system with	Access and support to economic opportunities	with high quality	responsibilities and services and
Natural Environment	improved services partly connected to	Improve confidence that land is being used for its optimal purpose.	accessible services.	investment and legislative decisions
Built Environment- disaster resilience	users.	Home and Community model confident with the four R's of resilience in Annex four.		
Governance		Improve trust between community Council and Parliament and ensure the sustainability of community providers.		
Infrastructure		Considered but not included in the analysis.		

Benefits

If the investment objectives are achieved the benefits will include improved social, cultural, economic, natural environment, built environment and governance wellbeing leading to increased resiliency as measured by our annual community survey.

Risks

These objectives and benefits will only be achieved if we mitigate the risks by ensuring:

- Business risks: risk we can't meet our imperatives. With many other initiatives occurring we will carefully consider the feasibility of the preferred option, maximising connections between existing services, and it's phasing potentially deploying with other initiatives.
- External risks: risk faced by society. With potential local or central government policy changes and economic changes we will ensure we identify and adapt as necessary.
- Service risks: risk the service is not fit for purpose. We actively engage key stakeholders, partners, and local and central government to ensure their support to the preferred option.

Dependencies

The objectives and benefits will be achieved by managing the following dependencies:

- Economic performance of Wellington in providing paid work opportunities for residents.
- Policy and investment decisions by transport, water, energy, and dwelling infrastructure providers.
- Securing buy in and support from key stakeholders and partners.

Economic Case

To achieve the investment objectives by 2030, we have considered a range of options:

Dimensions	Status Quo			Poten	tial Choices b	y Dimension		
Solution: Social and Cultural	Uncoordinated provider centric social services system disconnected to users with separate cultural approaches	social ar model p	Coordinated provider centric social and cultural services model partly connected to users Min Coordinated provider centric model with improved services more connected to users Social-less loneliness & more helping in community (4 FTE navigators)					
Solution: Economic	Competitive profit centric economic system	Eco	onomic expo's Min	 Cultural-more sharing cultural knowledge and participation in cultural activities Economic-expos and leveraging economic networks Natural environment-make better decisions re land use Coordinated provider centric disaster model (4 FTE neighbourhood area coordinators) 			Community centric model with high quality accessible services to meet all needs Max	
Solution: Natural Environment	Moderate confidence land is being used for its optimal purpose.	disbenefits	erstand benefits and of economic, social, al projects Min					
Solution: Built Environment – Disaster Resilience	Uncoordinated provider centric disaster system		ted provider centric ter model Min					
Solution: Governance	Unsustainable providers		port functions to oviders Min	Governance-(4 FTE support functions) Mod				
Delivery	Mixed	(includin	ty Network Providers g Marae networks, sinesses) Min	Community Network Providers (including Marae networks, Businesses), Local and Central Govt Mod		Community Network Providers, Local and Centra Govt LEG/REG change required Max		
Implement	Big bang	Pilot	Phase by soluti	ion Phase by delivery capability		elivery capability	Phase by solution and delivery	
Funding	Various	Business	Donations	Ratepayer		Taxpayer	Impact Investment	

A Cost Benefit Analysis was performed on the shortlisted options below:

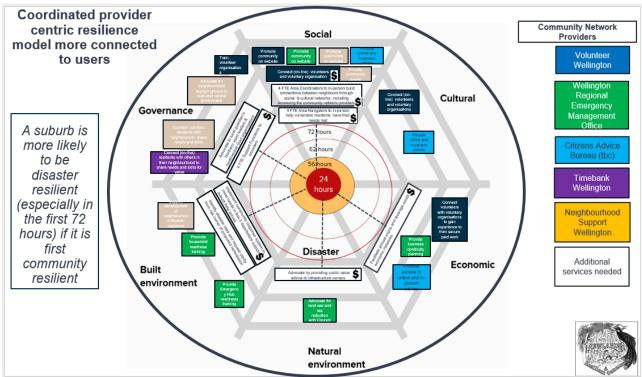
Preliminary Cost Benefit Analysis	Status Quo	Min	Mod	Max		
Monetisable costs and benefits (including opportunity and marginal cost savings) over 20 years at 5% discount rate						
Nominal costs based on assumptions		(\$33)	(\$34)	(\$37)		
Nominal benefits						
Social-reduction in loneliness		\$15	\$27	\$42		
Social-increase in volunteering		\$5	\$11	\$16		
Cultural-sharing cultural knowledge		\$5	\$13	\$18		
Cultural-engaging in cultural activities		\$18	\$31	\$46		
Built environment -residents in neighbourhood groups		\$27	\$55	\$91		
Total nominal benefits		\$71	\$137	\$214		
Present Costs		(\$19)	(\$20)	(\$21)		
Present Benefits		\$41	\$79	\$122		
Net Present Value		\$28	\$59	\$101		
Benefit Cost ratio		2.14	3.99	5.80		
Non Monetisable benefits-qualitative and quantitative based on Trea	sury Living Standards Fra	mework				
Economic						
Environmental						
Governance						
Cost Benefits Analysis summary						
Net Present Value						
Non Monetisable benefits-qualitative ranking						
Delivery risk ranking						
Ranking	Least preferred	Third preferred	Second preferred	Preferred if phased		

The cost and benefit assumptions are outlined in annex six. Further work is required to identify the Economic, Environmental and Governance benefits (and disbenefits) as we identify how to improve confidence that land is being used for its optimal purpose.

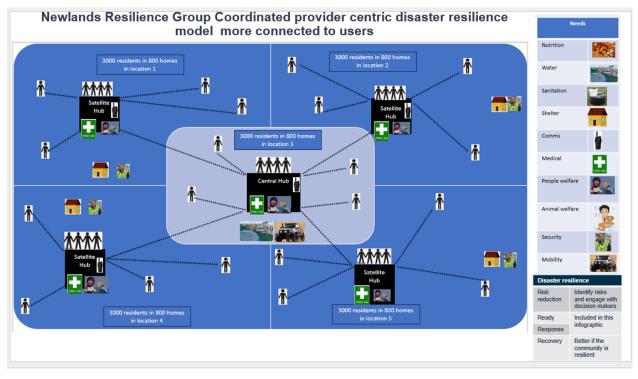
Preferred option and preferred way forward

The preferred option is the Do Maximum option as it has the highest Benefit Cost Ratio of 6:1 but it has a high delivery risk so we will mitigate that risk by implementing in a phased way by solution and delivery capability, commencing with the Do Moderate option which has a Benefit Cost Ratio of 4:1. So, we will implement the Do Moderate option "Coordinated provider centric model with improved services more connected to users" from mid-2024 to November 2025. We will align to the results of the NPPA Survey summarised in Annex five. We have worked with Ngā Hau e Whā o Paparārangi,

the community network providers and local leaders to prepare a concept design of the Do Moderate option set out below.



And here is "Coordinated provider centric model with improved services more connected to users" from a disaster resilience perspective.



See Annex 4 for our view on the 4 R's of resilience and Annex 7 for further detail including input from WREMO.

Our next steps are that if there is investor interest, we will make the following decisions on the Do Moderate option:

 an initiate decision late March 2024 to undertake the detailed design and planning, including who will employ/contract which of the 12 FTE team and the good faith governance required assuming a self-governing collaborative group of organisations and networks in good faith and unity of purpose based on love and relationship with one another for mutual benefit.

an implement decision mid-2024 if we have funding certainty by then.

If the annual survey results in October 2026 indicate further work is required, we will consider an initiate decision for the Do Max option in mid-2027. We will need to identify the policy, regulation and legislative decisions required to enable the Do Max option.

If the initiate decision is made late March 2014, we will also develop a plan to launch a catalyst project in June if the implement decision is made mid-2024 (when we have funding certainty) The catalyst project will be focussed on reducing loneliness, increasing helping in community (Social), increase sharing cultural knowledge and participation in cultural activities (Cultural), leveraging economic networks (Economic), better land use (Environmental), better preparing for a disaster and better Governance (Governance).

Our initial thinking of a catalyst project for a few months is to engage residents to test their level of interest in supporting local activities including helping to maintain the Newlands Community gardens; receiving training on how to grow their own vegetables and plants; helping to maintain the Jay Street Nursery to continue producing 5000 seedlings per year; and attend gatherings to learn about and discuss lifestyle options that address resilience to climate change to understand gardening for their own gardens at home, share their cultural knowledge of our green environment including its value for foraging and food, medicine, and role in purifying our environment and increasing our wellbeing; and discussions climate change from different cultural perspectives.

A series of eight gatherings could be at the Newlands Community Centre and 2 site visits. The cost per gathering would be approx. \$400 for food and \$300 for Community Centre hall hire totalling \$2400. The cost of marketing would be approx. \$4000.The groups we will approach will be those including: Newlands Community Gardens, Jay Street Nursery, TWHEPO, Hare Krishna, Muslim, Temple, Anglican/Baptist, Newlands Intermediate School etc.

Enabling Infrastructure

We have also identified the infrastructure options.

Identify options	and assess which achieve the in	Economic vestment objectiv	Case for o	enabling	g infrast ess facto	ructure	Meet: Partly Meet, Fail
Solution: Dwelling	Low density ageing dwellings	Subdivision stand alone unit Min		Muti unit redevelopment <mark>Mod</mark>			Mixed use apartment complexes (commercial, carpark, residential) Max
Delivery: Dwelling	Regulated market with limited capacity	?				?	?
Solution: Roads (delivered by Council)	Variable quality	Repair		Upgrade		grade	Re-configure
Solution: Three waters (delivered by Wellington Water)	Potable: Aquifer and local network Stormwater and wastewater: Some homes dispose on site, some homes don't contain and excess piped off site with ageing infrastructure	Repair Min		Upgrade Mod			Replace Max
Solution: Energy (delivered by Transpower)	Ageing on ground transmission infrastructure	Repair on gro Min	ound	Replace on ground Mod			Replace underground Max
Solution: Community and commercial facilities and areas (delivered by Council and Commercial owners)	Siloed development with new Pukehuia park, ageing Mall and lack of in other areas.	Maintain Min				rove od	Expand Max
Implement	Big bang	Phase by scope	Phase by s	Phase by solution Phase by delivery capability		y delivery capability	Phase by solution and delivery
Funding		Land Transport Furner Fur	ind (50%	Ratep (50% r		Taxpayer	Impact Investment

Our approach to influencing infrastructure provision will be to proactively engage with the infrastructure providers by undertaking economic analysis to identify the best public value option for our suburb to inform the infrastructure providers decisions. The economic analysis of the options will use the Treasury Living Standards framework to consider the economic, social, cultural, and environmental benefits and dis-benefits of each of the options. It will be up to the Infrastructure providers to determine how much they invest but that decision will be informed by our view on the best public value option for Newlands.

Commercial Case for phase 1 Do Moderate

The ability to design a coordinated provider centric model with improved services will depend heavily on active engagement with key stakeholders and partners. There is currently no market to do this, but most seem willing. So, our approach will be an open cooperative procurement with shaping the market and building market capability. Our current thinking is that the community network providers are resourced, using the funding explained in the financial case, to deliver their part of the model. The commercial arrangements will be tripartite between them, the investor/s and us. The specifics will be determined in the detailed design and planning phase described in the management case.

Financial Case for phase 1 Do Moderate

We have completed the financial analysis of the preferred option. We require approx. \$1m per annum for 3 years from mid-2024 to mid-2027 to be reconsidered at initiate decision for phase 2 in mid-2027.

	\$'000				
	2023	2024	2025	2026	2027
Implementation					
Social and cultural system	50	80			
Home and community disaster system (2-way radios)	50		20		
Promotion (videography with intermediate school students)	20	20	30	30	30
Total	120				
Ongoing operating					
Infrastructure economic analysis		50	50	50	50
Social and cultural system (4 Navigators and 4 Provider Support functions at \$60,000 pa)		500	500	500	500
Home and Community disaster system (4 Neighbourhood Area Coordinators at \$60,000 pa and medical/mental first aide training		350	400	350	350
Total	120	1000	1000	1000	1000

We will test the interest of investors to invest to inform the initiate decision late March 2024.

Management Case for phase 1 Do Mod

The staged decision making is as follows:



If there is investor interest, we will make an initiate decision late March 2024 to undertake the detailed design and planning to inform an implement decision in June 2024. The detailed design and planning will be done with the community network providers, the Marae, and the investors to ensure we all understand how the model can work and have confidence there is enough resource/funding before we all make the implement decision in June 2024. We will also co-design good faith governance.

To track benefits, we will perform the survey each October to assess the achievement of benefits to inform the initiate decision for phase 2 in mid-2027.

We will carefully monitor and mitigate the risks achieved.

Our Change management approach is:

- Awareness and Readiness: From April to June 2024, we will promote awareness and readiness to residents through the key stakeholders.
- Uptake: From June 2024 as part of implementation we will work with the Intermediate School to have students record video clips on our website to explain why, what, how, when, who.
- Evaluation: After phase 1 we will undertake a Post implementation Review (PIR) considering the quality of the implementation. Each year we will undertake a Post Evaluation Review (PER) to determine whether the intended benefits at the implement decision have been achieved, informed by the annual community survey. We will provide a more detailed management case to inform the initiate decision late March 2024 and a detailed management case to inform the implement decision in June 2024.

Annex one. Strategic Context: Analysis of mainly Government Sources Strategic Case: strategic context NZ Social Resilience

Executive Summary

ocial cohesion is one of the four aspects of the wealth of Aotearoa New Zealand cluded in the Treasury's Living Standards Framework (LSF). Like all aspects of our eath, sustaining social cohesion into the future is necessary to safeguard the elibeing of future generations.

Intro Decipional pages, memory and pages the star mouth, the memory a mise Mellobeng Report, discusses the evidence base relating to social cohesion memory and few Zaaland. The Trassury a work to understand social cohesion memory and the time of writing. This background report impolaces the relevant concepts and eviews cohesion indicators for New Zealand including those used in the Living Blandards Framework Danhboard.

re report is ananyocal in locus and does not provide recommendations on driven policy.

The Treasury's LSF defines social cohesion as the willingness of diverse individua and groups to trust and cooperate with each other in the interests of all, supported

Social cohesion exists when people feel like they are part of a society that accepts stifferences in a way that allows conflict to be resolved peacefully and amicably. Social cohesion has broad economic and social benefits for society and is a contributor o sustained long-term prosperity.

Social cohesion acts like an asset creating ongoing value for society boolish benefation more, nuke, nume, and understanding encourage inclusion and ad in the parachit resolution of disputes, which allows society to focus or growth and development. For this reason, social cohesion can be understood b have a capital value, As an asset (or wealth) it creates ongoing benefits or value for New Zealand over time.

he intragible nature of social cohesion makes it hard to directly value, but the ford Bank, used cross-courty studies to estimate that an adjusticant amount of weath tithin nations may be intragible and a large share of this may be attributable to social path.²¹ As social cohesion's value is embedded in other goods and services its recise value is uncertain, but it is widely accepted that institutions, norms, and culture e important.

liven its intangible nature, most researchers focus on survey measures of social trust in other people as the best summary indicator for social cohesion. Social trust is escribed as the "glue" that holds society together. It enables social interaction, uports community engeneement, and may enduce the cost of commance.

Social capital is a distinct, but very closely related term used to describe social cohesion in the iterature. While both provide benefits for society, social capital specifically includes the stock norms and values that may give rise to social cohesion over time.

 22/01 Background Paper to Te Tai Walona: Wellbeing in Acteenoa New Zealand 2022 I Social Cohesion in New Zealand -

at metrics and indicators suggest that New Zealand is relatively observe and that if yop strong social capacity of the mary similar countries. New Zealand data fields within the General Social Survey suggest that the majority of the community socially connected, politically engaged, and also report high levels of social trust. milarly, most members of the community report confort with diversity and openness inclusion within the community.

...but there are differences across society...

While social cohesion looks high on account of aggregate metrics, there are differences across different groups within society. Adverse experiences relating to history, adverse life experiences, discrimination, and differences in opportunity may fall more heavily upon specific groups of people with implications for trust, cohesior or wellbeing.

rese groups may display less trust in institutions contributing to lower engageme altenges to benefiting from opportunities and/or public services. risks to future social cohesion exist

Current events, social media trends, and high levels of reported discrimination sugges future risks exist and that these challenges may be most acute for discrete groups within the community.

While New Zealand's level of generalised trust is comparatively high, it has trended down over time. At the same time, reported discrimination has trended up with over 20 percent of New Zealanders reporting having experienced discrimination in the last

Vale most New Zealanders appear to be socially connected, nearly 30 percent of adults report no connection to their neighbourhood and 30 percent report not angang with finally or finads on a weekly basis. While exported ionelines has noreased, issues with meetal health and connection may be most acults for youth on methicals. Yourd a mores likely to oper lower that and are more likely to engage on methicals.

New Zealand also has the second worst youth suicide rate in the developed world, which can be an indicator of underlying issues with social cohesion or integration. It is worth noting that New Zealand suicide rates are significantly higher for Maori,

AP 2201 | Background Paper to Te Tai Walora: Wellbeing in Actearoa New Zealand 2022 Social Columbia in New Zealand Trust in institutions can impact on policy outcomes

Social cohesion acts like a wealth within the LSF as cohesive communities can accomplish more, may grow faster, and have proven more resilient to shocks. The United Nations and World Happiness Report (Helliwell *et al.* 2021), for example found a link between mortality and trust during the COVID-19 pandemic, which illustrates how public engagement, trust, and social cohesion can improve policy outcomes.

We need to be cognisant that there are differences across different groups within society caused a range of factors reducing trust, cohesion, or wellbeing. While most New Zealanders appear to be socially connected, nearly 30 percent of adults report no connection to their neighborhood and 20 percent report not engaging with family or friends on a weekly basis. While reported loneliness has increased, issues with mental health and connection may be most acute for youth or minorities. Youth are more likely to report lower trust and are more likely to engage in and be victims of crime.

Strategic Case: strategic context NZ Cultural Resilience

Te Tiriti o Waitangi / Treaty of Waitangi

- Give practical effect to all the articles of Te Tiriti o Waitangi / Treaty of Waitangi with Māori, both as tangata whenua and citizens by:
 provide genuine opportunity and space for tino rangatiratanga to be exercised by Māori over taonga by enabling Māori agency and authority over te reo Māori education and kāwanatanga settings that support this. (Article Two)
 - support the education sector and others to create educational experiences and outcomes that reflect a meaningful expression of equity and equality (Article Three)
 - exercise kāwanatanga to govern in good faith and actively protect Māori interests as citizens (Article One).

Strategic Case: strategic context NZ Economic Resilience

New Zealand has an open economy that works on free market principles. It has sizeable manufacturing and service sectors complementing a highly-efficient agricultural sector. Exports of goods and services account for around one third of real expenditure GDP.



	2019	2020	2021	5055	2023	2024
New Zealand	Current prices Percentage changes, volume N2D billion (2005/2010 prices)					
GDP at market prices	320.2	-1.1	4.8	2.1	1.0	1.2
Private consumption	183.2	-1.2	6.2	2.4	-0.7	1.0
Government consumption	59.5	6.9	9.9	7.0	-2.0	-2.0
Gross fixed capital formation	75.9	-7.0	2.0	2.7	-0.5	1.4
Final domestic demand	318.9	-1.1	7.6	3.4	-0.9	0.4
Stockbuilding*	1.2	-0.9	1.5	-0.4	0.1	0.0
Total domestic demand	320.1	-1.9	9.1	2.9	-0.9	0.4
Exports of goods and services	87.7	-12.7	-3.6	1.3	8.5	3.8
Imports of goods and services	87.6	-16.0	14.9	3.3	0.1	0.8
Net exports1	0.1	0.9	-4.3	-0.6	2.0	0.8
Memorandum items						
GDP deflator	-	2.2	2.9	5.7	4.4	3.1
Consumer price index		1.7	3.9	7.3	5.2	3.2
Core inflation index ²	-	2.2	3.7	6.0	5.5	3.2
Unemployment rate (% of labour force)	9	4.6	3.8	3.3	4.0	4.6
Household saving ratio, net (% of disposable income)		5.8	47	0.6	0.2	0.2
General government financial balance (% of GDP)		-7.4	-3.9	-4.9	-3.4	-1.8
General government gross debt (% of GDP)	-	42.5	45.7	52.0	54.5	55.5
Current account balance (% of GDP)		-1.1	-5.9	-7.9	-6.4	-5.5

acroeconomic policies are tighteni

The Reserve Bank of New Zealand (RBNZ) embanked on monetary policy normalisation earlier than nontoric central banks and the anisets the Chick Leafs Raike (Chick ya o annutative 3.2 generating points to 3.5%, over the past year. The OCR is assumed to the further to a peak of 4.75%, before starting banks both and 2023. The RBNZ is infrared for indiring reguranter, which allowed eligible tanks to borrow directly thom the RBNZ at the OCR, will earl in December, particip tarther upward pressum on interest ratios. Cover the coming the years, the RBNZ will also all back you entropy to thoods acquirer during the parademic. Yakis on 16-year government bornes are pojected to average 5% per cert is 2023-24.

In May 2022, the government adopted a new fiscal strategy stipulating that New Zestand should reach small budget supplies by 2025. The fiscal stance will lighten over the propetion period, as tempora-COVID-19-eatted support is withchain, and tax revenues increase in line will GPP. The government includued a none-fitted 253 00 cost-6-fibre government protocol strate during the standard strategy and the mounting costs. The temporary cub in petrol existe during road user charges and public temport times includued in March Tanke been entended, but an assumed to earl Fibre and 2021.

Growth will decline due to policy tightening and global uncertainty

Real GDP growth is set to slow in 2023, owing to weakening private demand. Rising debt servicing costs and failing real incomes and house prices will constrain household consumption. Private investment will moderate, reflecting easing capacity constraints, slower domestic and global demand growth, and creases in the cost of capital. Unemployment will increase gradually throughout the projection period, use to moderaling contentia adhirty bit creation low by histochical startations. Initiational preservate will ball as agricultar demand slows, global energy prices stabilities and global supply chain disruptions ease. summer to bring down ratios, the will energy prices stabilities and global supply chain disruptions ease. In the start of the global control of the start of the

Reforms are needed to improve productivity and public finances in the long run

Menetary policy lightening should continue to seek to anchor inflation expectations and prevent inflation from becoming enterthed. Read consolitation is appropriate to redux demand prevent inflation from becoming enterthed. Read consolitation is appropriate to redux demand prevents to cushion the impact of higher energy prices on lowabidis, it provides using a subject staget. Measures to cushion the impact of a subject of the subject of the subject staget and the most staget and the most subdired prevention ageing and the accompanying the in healthcare expenditures, structural measures, such as similar genoism eligible to lie expectations, will be needed to accompany and a appendicability dired prevention and the subscript and the subject and the subject and the subject and dired prevention and the subject and the subject and the subject and the subject and dired prevention and the subject and the subject and the subject and the subject and dired between productively grawth. The need is spenditures are services in subject and the subject and in the price of cachon emissions will need to be complemented by other measures, such as supporting the indux of a subject previous direct indux.





We need to be cognisant that in the next 2 years household consumption is likely to reduce due to rising debt costs causing falling real incomes and potentially higher levels of unemployment.

Strategic Case: strategic context NZ Built Environment Resilience

In 2019 the Department of Prime Minister and Cabinet published a Disaster Resilience Strategy with a strong focus on wellbeing (ie the Treasury's Living Standards Framework) and the types of resilience needed to protect and grow wellbeing to 'build on the Government's work to reform the Emergency Management System to improve how New Zealand responds to natural disasters and other emergencies. The Wellington Regional Emergency Management office (WREMO), part of the Greater Wellington Regional Council, has a Community Resilience Strategy and coordinates Civil Defence and Emergency Management services across the Wellington region, empowering communities to build the resilience and continuity necessary so that the region is prepared to respond to, and recover from, natural and man-made emergencies. They work with Wellington Lifelines Group to ensure lifeline utilities function at the fullest possible extent, even though this may be at a reduced level, during and after emergencies; Welfare agencies to plan how help should be coordinated; Emergency services to ensure a coordinated response to large scale disasters and Registered Response Teams who can help emergency services when overwhelmed.

In 2020 The Greater Wellington Regional Council published its 2020/21 Annual Plan making refence to its strategic priorities in the 2018/28 Long term Plan being

- The quality of the fresh water in our rivers, lakes and streams is maintained or improved and our region contains healthy plans and wildlife habits
- ٠ Our infrastructure is resilient to adverse events and supports our region's economic and social development
- The bulk water supply infrastructure consistently delivers high quality drinking water to the four city councils
- The Wellington region has a world-class integrated public transport network.

We rely heavily on the decisions made by the GWRC for the quality of our Built Environment.

Council require local communities to be the first response to a disaster and want to work with communities to reduce the impact of and get ready for a disaster. We do not know how long Newlands could be without external support given other priority suburbs, what type of disaster could occur, when the disaster could occur and how serious it could be. We will assume we will have no external support for two weeks (WREMO minimum standard is 7 days) and plan for the following types of Wellington-wide serious disasters being natural, man-made and pandemic.

Strategic Case: strategic context NZ Natural Environment Resilience

We need to be cognisant that

- Soils support our economy, food and health. They regulate the flow of water, nutrients, and contaminants which are being lost due to erosion, development and fragmentation.
- Greenspace has social wellbeing benefits but access is limited and unevenly distributed
- Freshwater and marine contributes to our health, cultural identity, food and recreation. Freshwater sources are degraded where land has been developed and marine quality is changing with the effect of pollution, and plastics
- Rain and frosts show that shorting rainfall patterns threaten our economy, culture and wellbeing.
- Air, wind and sky show that air quality is slowly improving

ent Aotearoa 2022 is produced by the Ministry for the Environment and Stats NZ under the Environmental Reporting Act 2015. The trianal report synthesises the evidence base on the state of the environment contained in domain reports since Environment Actearce 2019. The report do not suggest any response as it is out of scope under the report's governing legislation. This is a summary of the full report.

What's new in Environment Wellbeing and our Aotearoa 2022

nent Aotearoa 2022 explores the importance of the en and livelihoods

ent Aotearoa 2022 places env

e report advances the inclusion of ătauranga Măori in environmental reporting

connection to te taiao

Our wellbeing is linked to a healthy environ

nent Aotearoa 2022 brings toge ions of wellbeing in relation to

Key findings about the

environment and wellbeing

Future outlook

Making better decisions about our environment

Updated indicators

Strategic Case: strategic context NZ Governance Resilience

NZ is a constitutional monarchy with a parliamentary system of government. This means that our head of state is a sovereign represented in NZ by the Governor-General. NZ uses a Mixed Member Proportional (MMP) voting system which makes it unlikely that any one political party (eg National, Labour, Greens) will win a majority of the seats in the House. The party with the most votes usually needs to form a coalition or agreement with another party or parties. NZ also uses the system of 'responsible government'. This means government can only be made up of Ministers who are first elected members of the House of Representatives. The government can only stay in power while it has a majority of members in the House of Representatives. This is known as having the confidence of the House. The system of government works by having 3 separate branches of government. This 'separation of powers' makes sure no one part of government has too much power. The different branches are the Legislature (Parliament), the Executive (Government) and the Judiciary.

We need to be cognisant that each of the political parties draw on a different combination of ideological elements to guide decision making. It appears that all parties and ideologies have an openness to a coordinated community approach to collectively improving outcomes with the support of local, regional, and national decision makers.

Strategic Case: strategic context NZ Governance Resilience-ideologies

Ideological anal	deological analysis was done in consultation with a specialist on political ideologies from Victoria University of Wellington for Newlands Resilience Group 12 February 2024						
Each of the poli	tical parties di	aw on a different combination	ation of ideological elements	s to guide decision making. It appears that al	Il parties and ideologies have an o	openness to a coordinated community	
approach to coll	lectively impro	oving outcomes with the s	upport of local, regional, and	d national decision makers.			
Ideology	Place-date	Core values	Opposes	Societal goals/form of government	Modes of action	Current state in NZ/who is spreading it	
Classical liberalism	1789- The West	Liberty; individuality; rationality; progress; protection of property rights; tolerance; rationality; limited state; equality of	Impositions on individual freedom; over- regulation of commerce; fear of tyranny of majority	A capitalism centred on free markets and the pursuit of individual self-interest; individual flourishing; minimal state interference; peace. Parliamentary democracy (with fairly minimal state action)	Non-violent, rational, open debate; ensuring protection of rights and liberties; cutting unnecessary regulations	ACT party probably the strongest commitment to classical liberalism, but commitment to free markets is strong in both National and Labour Parties	
Conservatism	1789- The West	opportunity Tradition and custom; authority; hierarchy; obligations as well as rights; communal harmony	Rapid, uncontrolled social change; obsession with progress; attempts to engineer the social world; individualism; materialism	Strengthened communal life – nation, communities, families; continuity of traditions; building civic virtues; strengthen sources of meaning and belonging. Parliamentary democracy (with potentially greater state action and authority)	Revalue traditional forms of authority; re-empower collective groups; more emphasis on responsibilities and duties;	Elements in National Party, but also in NZ First and religious-based minor parties	
Social democracy	1848- The West	Economic planning; greater equality; empowerment of working people; redistribution of wealth; mixed economies; extension of welfare state	Unregulated capitalism; polarisation of wealth and power; subordination of workers to employers	A social capitalism, marked by greater harmony of interests, mixed economy, equality, and security. Parliamentary democracy (with greater scope for state action in the interests of society/nation)	Parliamentary action by SD parties to legislate changes; use of existing institutions to create an economic democracy	Traditionally the NZ Labour Party, but LP taken a more economically liberal position since 1980s; strong elements in the Green Party (strong return of social democratic ideas in Bernie Sanders and Jeremy Corbyn support more recently); elements in NZ First	
Communism	1848- The West, spreads to the non- European world in the 20 th century	Radical equality; eventual abolition of state and capitalism; end of class; direct democracy	Private property; class inequalities; profit- seeking activity; self- interest	End of class and state; direct democracy; from each according to their abilities, to each according to their needs In theory, a new form of direct democracy (in practice authoritarian state control)	Revolutionary action by mass party representing workers; capture of state power and socialisation of the economy; eventual withering of the state; direct democracy.	Smaller far-Left parties today	

Strategic Case: strategic context-NZ Governance Resilience-ideologies

Ideology	Place-date	Core values	Opposes	Societal goals/form of government	Modes of action	Current state in NZ/who is spreading it
Social	1890-	Freedom and equality	Unregulated capitalism;	A social capitalism; reducing inequalities;	Parliamentary activity;	Again, strong elements in Labour
liberalism		in balance; careful	minimal state;	eradicating poverty, crisis,	greater state regulation and	Party historically; Green Party today;
	The West	state action to save	prioritisation of self-	unemployment; growth, social peace,	planning; state spending;	elements in NZ First
		capitalism from itself,	interest; extensive	national progress.	construction of welfare	
		overcoming crisis,	inequality; boom and		states; system of national	
		major inequalities,	bust cycles	Parliamentary democracy (but with	bargaining	
		conflict, unemployment		greater role for state intervention)		
Cultural	1990s-	Diversity; recognition;	Conflict; prejudice;	A dynamic capitalism that embraces	Policy action aimed at equity;	Elements strongest in Green and
progressivism		equality of	polarization; intolerance;	both individual freedom and equality of	reduction of dramatic	Labour Parties; found in anti-racist
	The West	opportunity; tolerance;	unjust inequalities	opportunity; social peace; recognition of	inequalities; rational, tolerant	and pro-LGBTQI+ activism
		valuing of difference		difference; cosmopolitanism	public debate; eradication of	
				Parliamentary democracy, with better	outdated, prejudicial ideas;	
				representation of minorities;	encouragement of	
				affirmative action to create true	cosmopolitan citizenship	
				meritocracy		
Communitaria	1980-	Community; shared	Materialism and	Strong, vibrant communities; strong	Decentralised action at	Elements of communitarianism can
nism		values; meaning and	consumerism; rampant	feelings of belonging; shared meanings	community level; bolstering	be voiced in all parties. Elements of
	The West,	belonging; civic virtues;	individualism, and	and purposes	civil society and public	this appear in thinking of Jim Bolger
	especially	public life;	pursuit of self-interest		sphere;	late in his term as PM, in Clinton's
	USA	participation; prioritise	above everything;	Parliamentary democracy (but		term as President, in David
		group life	atomization; weakening	potentially more devolvement of power		Cameron's notion of creating the "big
			of institutions	to locality and federation)		society"
Environmental	1960s-	Protection of the	Rampant growth and	Sustainable development;	Consciousness raising;	Green Party; very important to youth
ism		natural world;	profit-seeking;	stewardship/partnership in the natural	decentralised policy making;	activism today – eg climate strikes
	The West,	sustainability; human	industrialisation; scale;	world; reduction of scale	state and global policy	
	increasingl	beings as part of	centralization;	Parliamentary democracy (but	making to ensure	
	У	nature;		important role for state and regulation	sustainability	
	globalized	decentralization;		in the interests of future generations		
				and the natural world)		
Fascism/the	1920-	Strong, organic nation;	Cosmopolitanism;	A reborn, harmonious, and purified	Restriction of citizenship;	Elements of far-Right thinking mostly
far-Right		national sovereignty;	liberalism; materialism;	national community; national	enforced social peace; strong	found in fringe groups such as Action
	Europe,	purity; unity; order;	socialism; social unrest;	sovereignty; entrenchment of national	enforcement of law and	Zealandia
	but global	social peace	disorder; globalization	values; duty to nation	order; sovereign foreign	
	diffusion				policy making; strengthened	
				Authoritarian state	border politics	

Strategic Case: strategic context-Wellington City Council focus

In 2017 the Wellington City Council released its Wellington Resilience Strategy with three goals:

- 1. Connected and empowered communities
- 2. Integrated and informed decision making
- 3. Healthy and robust homes, built and natural environment.

The Wellington Council has approved the 2020/21 Annual Plan which has the following strategic areas of focus:

- Governance inform and engage residents to make decisions in the best interests of the city and its people.
- Environment & Infrastructure provide water services, waste reduction and disposal, fund conservation attractions, and look after parks, reserves, tracks and walkways.
- Economic development attract and support business activity, market Wellington to tourists from New Zealand and overseas, and own and operate performance venues and conference facilities.
- Cultural wellbeing We fund city events and festivals, support attractions, galleries and museums, and community art and cultural
 activities.
- Social and recreation –provide community and social facilities including social housing, libraries, community centers, swimming pools, sports fields and playgrounds, and work to reduce homelessness and begging, and improve city safety.
- Urban development manage urban planning and design, control building activity and land use, and assess risks from earthquakeprone buildings. We also develop and enhance public spaces.
- Transport provide and maintain roads, bridges, tunnels, walls, cycleways, pedestrian paths, bus shelters, bus stops and bus lanes, and signs and traffic signals.

We need to be cognisant of the role and focus of Wellington City Council to improve infrastructure, attract economic activity, fund cultural events, provide community facilities and public spaces, manage urban planning, and provide transport.

Strategic Case: strategic context-Central Government focus

The Ministry of Social Development has a vision to help New Zealanders be strong, safe, and independent through employment and income support; funding community service providers: and student allowances and loans.

The Ministry of Education's vision is "We shape an education system that delivers equitable and excellent outcomes. Their vision is that every New Zealander is strong in their national and cultural identity; aspires for themselves and their children to achieve more; has the choice and opportunity to be the best they can be; is an active participant and citizen in creating a strong civil society; and is productive, valued and competitive in the world.

This Government has ambitions to significantly improve the safety, quality, resilience, accessibility, and performance of three waters services, in a way that is efficient and affordable for New Zealanders.

In April 2021, the Government <u>announced</u> details of the reforms that culminated in establishing Te <u>Whatu</u> Ora - Health New Zealand. The new health system is a single health service providing consistent, high-quality health services for all people. The Ministry of Health is focused on policy, strategy and regulation while Te <u>Whatu</u> Ora has taken over the planning and commissioning of services and the functions of the 20 former District Health Boards to remove duplication and provide true national planning. Te Aka <u>Whai</u> Ora - Māori Health Authority works alongside Te <u>Whatu</u> Ora to improve services and achieve equitable health outcomes for Māori.

The past 4 Government Budgets focused on:

- 2019: First Wellbeing Budget: new frontline service for mental health, increasing funding for decile 1 to 7 schools, boost for Whānau Ora, Kiwi
 rail, Oranga Tamariki
- 2020 responding to the COVID pandemic.
- · 2021: lifting benefit rates, invest in climate change, infrastructure investment, COVID vaccine rollout, investment in a new health system
- 2022: cost of living allowance for low-income earners, transform the health system, climate change and supporting business growth

We need to be cognisant of the role and focus of central government to lead social development, education, three waters and health.

Strategic Case: strategic context Voluntary Sector focus

Philanthropy NZ, NZ Council of Christian Social Services

In 2020 this group of organisations published a report that stated their concern whether this is enough to support community-led recovery and development and there is an opportunity for the Government to provide more targeted relief in supporting the structural and capability issues of the NGO and lwi/Māori social service sector.

"Time to Shine Survey"

In August 2020 Volunteering NZ, Philanthropy NZ, the Centre for Social Impact and Hui E published a report showing the results of their COVID Survey undertaken by 1400 voluntary organisations during the lockdown. They analysed the challenges and opportunities experienced during COVID lock down and the support needed for the future as well as how to strengthen the voluntary sector.

- The key challenges were meeting people's needs, ensuring continuity of funding, providing support to staff and volunteers, developing new services, changing delivery to meet public health criteria, and meeting service demand.
- The key opportunities were a stronger sense of community, new way of connecting, greater collaboration with other organisations, greater appreciation for & recognition of our work, options on how and where to work and ability to move quickly.
- The support needed for the future is fundraising, marketing and communications, digital technology, innovation and strategic advice, grant writing and more volunteers.
- The recommendations to strengthen the voluntary sector were collaboration between organisations; funding for salaries and operational costs; sector-wide influence for voice and influence; access to information and data in one place; and strengthening governance knowledge and skills.

National Plan for Community Governance

In August 2020, The Centre for Social Impact published its plan to improve the governance of community organisations. Phase one is to establish a large-scale mentoring programme, create an enhanced knowledge hub, create training resources for new chairs, develop good governance code, promote new models of community governance. Phase two is to promote the pipeline of diverse leaders, in-depth support for Boards, invest in governance, mentoring for chairs and valuing Maori decision making.

We need to be cognisant of the need in the voluntary sector to improve collaboration between organisations; access to funding; sector-wide influence for voice and influence; access to information and data in one place; and strengthening governance knowledge and skills.

Annex two.

Organisations on the CAB website as delivering services in Newlands/Paparangi

Newlands Paparangi Progressive Association Inc

 The Newlands Paparangi Progressive Association Inc (NPPA)
 mewlands.paparangi.rcogressiv

 aims to inspire and motivate residents in Newland, Paparangi,
 ve@gmail.com

 Bellevue and Woodridge to act locally and in the process
 vew.newlands.org.nz

 improve the way of life in the community, create a sustainable
 vew.newlands.org.nz

 future, live repossibly and enjoy the enjoy the benefits in one
 of the most progressive areas of the Wellington Region.

 of the most progressive areas of the Wellington Region.
 Newlands, Wellington 6242

Altrusa International of Ohariu

This club offers an opportunity to make a real difference in Chariu, an area of Wellington that covers Wadestown, Crofion Downs, Ngaio, Khandallah, Johnsonville, NewMands, Paparangi, Woodinge, Church Park, Grenada North and Collective Hub, 33 Tawa. Originality a vomen's organisation, men can now also join. New members are welcome. Meeting 2nd Thurday of each month 7.30pm - 9.30pm at The Collective Hub.

Sustainability Trust - Curtain Bank

They operate a mobile Cutate Matk 34 times a year in various Controm including Statement, Hart Village Waveimanta, Newland, Porvia. They also after a paid service for parging and both of that gaid for the cutation. How you do not that service to apports anxies they after to bun known familias anears. Goal Cate holders if the cate has: CSC Endosard on the buck.

Newlands Toy Library

Located within the Newlands Community Centre, the Toy Library has a wide range of entertaining and educational toys, puzties and games for children. Toys are loaned for a four veek <u>environmentary strange of entertaining and educational toys</u>, puzties and games for children. Toys are loaned for a four veek <u>environmentary strange of entertaining and educational toys</u>, puzties and games for children. Toys are loaned for a four veek <u>environmentary strange of entertaining and educational toys</u>, and to the pout at the toy are for structure. Annual Ree Rostened members - STS per year. Non rostered members - STS per year. Non rostered members - STS per year. Non rostered members - STS per year.

Northern Community Gardens

 The Jay Steet garden site is shared with the Paparangi Nursery. Holds working bees, though these are cancelled if it is is in <u>Starspare</u> wet. Working bees on Sundays 2pm to 4pm and over Summer on Wednesdays 6 30pm to 8pm. All welcome.
 Image Starspare Star

Tea and Tales - Newlands

Stories, poems, and anecdotes. All Welcome

J 04 477 3724 04 477 3724
 newlandscommunitycentre®
 wcs.90x1.02
 Newlands Community
 Centre, 9 Batchelor St,
 Newlands, Wellington 6037

Centre, 9 Batchelor St,

Youth Grants Trust (formerly Johnsonville Youth Grants Trust)

Grants are currently available only to students at Orolow College, Newland College and Tava College. Applications are College. Applications are College. Set the website http://www.yordpartsc.or.z.Setications are made within each college between August and October: Elipibility: While applications are under within each college. It to identify of Orolow. Newlands and Tava Colleges: this is currently being reviewed. Target populations: Individuals only Service capacity: averaged Scool per perior.

Wellington North Parents Centre

Covers Thomdon, Kalburn, Northland and Karei through to Crofes Downs, Ngaio, Exhandlah, Johnsowilli, Newlands, Churton Park and Grenada Fee structure. A variety of membership optican as available

WCC - Household Battery Recycling

Participating community centres are Island Bay, Newlands, and J 04 499 4444 Tu Ora Compass Health is a primary health organisation(PHO) that provides management services to 40 medical practices in two compass the CBD, Community of the Greater Wellington region and the Wairarpa. The Tip Shop at the Southern Landfill will also accept them. Batteries must not be damaged or leaking.

Paparangi Scout Group

Activities based programme which encourages children and yourg people to make their own decisions and to explore the world around them. They operate an averal scheme that covers outdoors, community, personal development and new experiences to keep yourg people contently challenged to achieve their personal bech Offers kees, Cluck, Scotta Marka Wenturers. Adults (18+) interested in volunteering are velocme.

Mix FM

Mix FM broadcasts to Wellington's northern suburbs (Grenada J 028 2552 3682 (Stud North, Churton Park, Paparangi, Newlands and Johnsonville) 🕯 mistimizer from the studio in Grenada Village on 87 9WHz. Comercial Company of the studio in Grenada Village on 87 9WHz.

Newlands Toastmasters

Newlands Toastmaster aims to improve members' speech giving, general communication and leadenthip skills. Meets fortrightly on Monday vernings (date of next meeting is disentified on the Website, otherwise contact them on newlands@toastmasters.org.nl) Fee structure: 5140 per 6 months, includes 530 joining fee, thereafter 5110 per 6 months.

Newlands Walking Group

Meet at Newlands Community Centre Tuësday at 9:45. Fee 🤳 04 477 3724 (Newlands structure: Free Newlands Newlands Community Centre (disparture point) Centre (disparture point) Centre (disparture point)

Friendship Newlands

Club for men and women interested in meeting others socially. J 0800 33 55 44 Talks, social activity, trips to places of interest. Meets monthly. C frizing O Christadelphian Hall (meeting venue), 229 Helston Road, Paparangi, Wellington 6037

Senior Citizens and Friendship Club Newlands

• Newlands Community A social group for senior citizens and anyone interested in joining for company, which meets at the Newlands Community Centre, Lunch and entertainment provided. Has speakers, raffles, music and outings. The club is always keen to welcome for new members. Fee structure: \$5 annual sub, \$3 per Tuesday

New Players Theatre Company Inc

Stages 1 – 2 productions per year at Newlands and Tawa. Has Secretary4newplayers@gmail nights between productions and produces a news structure: \$30 single, \$20 student and \$50 family

Has Scretary-<u>Anewplayers.org.nz</u>
 Lcom
 www.newplayers.org.nz
 Newlands Community Centre, (base & storage), Batchelor Street, Newlan Wellington 6037

Titahi Bay Fruit and Vege Co-op

Newlands: St. Michael and All Apopts Clumin - 199 Newlands
 Read, Newlands: David 202 384 JAB or glandsylptan caro C
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Tū Ora Compass Health - Wellington

04 801 7808
 mouries@tuore.org.nz
 www.tuora.org.nz
 Wellington Office, Level 4,
 Public Trust Building, 22-28
 Willeston Street, Wellington

Run by volunteers from Newlands Community Ho House. tre, for lo Run by volunteers from Newlands Community House. Operates from the Newlands Community Centre, for local residents only. Must have a letter from VINZ (escept in the face of obvious need). Maximum of two parcels before budgeting advice must be received. Or order a parcel leave message for the food-bank with the community centre coordinator. Parcels are distributed Mon-Fri. Contactless options can be arranged, although pickup preferred.

Newlands Scouts

Catchment area includes Newlands, Johnsomille, Paparangi Woodrige, kellenux and surrounding areas. Offers Fear, Usb D² <u>mon/setendos.com</u> and Scotta. Adult I leis interesteri a ynawlands. The Newlands Scott Kall, 24-30 wutcome. Their hall which is located in the Spermons Di. Newlands, Reserve is available from, is it approximately Tale long and 7m wide, with a wooden floor with 4 full kitchen (including rögdy, Own, Ze, Moroawa and Ju), 2 toilets and a showe A small sound system is also available.

Newlands Community Centre

Central tile game The group welcomes new players - you don't neet to have played before, they sill teach you. Calif you want more information, or just turn up. Fee structure: Danation University of the structure of the structur

Newlands Women's Institute

A women' organisation for all ages based on friendship and fun. One of two Wellington city groups which are part of the Southern Wellington Federation. This group holds their own regular mothly meeting, has a fill groups, a lunch group and carries out social projects and joins in activities arranged by the Federation

Citizens Advice Bureau Johnsonville - Legal Clinic

Each Thursday night between 6.00pm – 7.00pm they offer a 🤳 04 478 5698 free Legal Service which takes place at the office. This normally 🏟 johnsonville@cab.org.nz includes a 10 minute appointment when you can discuss any the state of the state of

Festival Singers

A mixed performance choir of about 30 voices. They sig a variety of multi-from large scale classical works through to spinula hymns to promoting new mulc by New Zealand composers in a variety of sigles. Usually performs there the set of the Newlands Rd, Newlands Rd

Suicide Loss Support group - Wellington

Johnsonville, Wellington 6037

Te Runanga O Toa Rangatira Inc - Poneke Medical Centre

Well child health provider covering all Wellington to J04 245 0010 Johnsonville, Newlands. From newborn babies to 5 years of poneke.medicalcentre@orat Johnsomile, Newlands, From newborn babies to 5 years of age, Normal CP service (they offer low cost medical service includes (immunisations, cervical screening, well health checks, planning and contraception) Free community health services include (Health promotion, asthma, diabetes, wellchild health).

atoa.co.nz nt Cook



Village, Welling ton 6037 ch- 🙆 <u>newlands@toastmasters.org</u>

www.facebook.com
 Newlands Community Centre, 9 Batchelor Street, Newlands, Wellington 6037

nt). 9 Wellington 6037

04 477 3724

Centre, 9 Batchelor St

Newlands, Wellington 6033

Services include: A weekly services lunch (53); fees community law clinics held twice monthly; Newlands food bank. Activities and more. For details of the veekly programme check out their feedbook page or call the center. Trevello for community and more. For details of the veekly programme check out their feedbook page or call the center. Trevello formation: General parking is available, Monday to Friday 9:00am - 3:00pm. Newlands, Wellington 6037

Mah Jong - Newlands

Organisations on the CAB website as delivering services in Newlands/Paparangi

North Wellington Football Club

Catchment area encompasses Broadmeadows, Churton Park, Glencida, Johnsonille, Khanadalah, Newkanda sand Paparangi Also the transition club for payers from Onslow Junior Footbal Cub. Eligibility, Nursery Orade (ta 6) sera roldidy through year oldidy year

6037

Northern Suburbs Netball

It is comprised of teams from several Primary and Intermediate Schools (Amesbury, Bellevue, Cashmere Avenue, Crofton Downs, Churton Park, Johnsonnille, Khandallah, Newlands, Nguis, Newlands College (playing wrue), d8 Bracken Road, Newlands, Yagus, Newlands Intermediate, St Benedicts, St Brigids, Tawa Intermediate, Thorndon, and West Fark). The monitory of games are played at Newlands College, with the remainder played at Newlands

Newlands Junior Rugby Club

They are a family friendly club which practices on grounds in NewMands, schools and parks. Rugby is a game for everyone no matter their shifty or size. Come jointhem today and the motion of them today and the schools. Club and parks and the school of the

Newlands Indoor Bowling Club

An indoor bowling club for men and women has both social and competitive play. New members welcome, first month is free. Non members are welcome to play on Tuesdays 100-300pm

GKR Karate - Greater Wellington (Division 21)

Wellington City Miramar - Miramar Central School, J 22 1979 999 Johnsonnille - Johnsonnille School, Karot - Karot Werks School, Stathers School, School - Karot Werks School, School - Karot Werks School, School - School Hall, Station Read, NewHards - NewHards City Mirad Land Burksata com Intermediate School, Onclaw - Onclaw College, Poince - Raras Intermediate School, Cholaw - Onclaw College, Poince - Raras Intermediate School, School School, School North.

Newlands Baptist Church

Mainly music at 10am on Wednesday at Newlands Baptist
 Maining music at 10am on veenescay at reewinatis bapter
 0 + 70 a + 13

 Church Hall, 5 Horokiwi Road, Newlands. A youth programme
 info@hbc.net.ng

 on Friday rights at 7pm, Travel information: Only limited
 C* www.newlandsba

 parking is available on the church grounds
 C Church office, 6 B

Newlands Christian Assembly

Offers youth activities and Children's Sunday School; Sunday 🛛 🕈 126 Newlands Road, Services

The Wellington Christadelphians

Holds regular meetings for worship, Bible study, and preaching. Churches are known as Ecclesia. There are also Ecclesia's located in the Hutt Valley and Tava (contact details are in phone book under Christadelphians) venue), Newlands,

Jehovah's Witnesses - Kingdom Hall Newlands

Both the Lower Hutt City Congregation and Wellington City 🦪 04 477 3242 Congregation hold their meetings here.

Al-Hijra Islamic Education Trust Inc

 They are based at the Newlands Islamic Centre which is
 Immediate the interval of the interval of

Newlands-Paparangi Tennis Club

Another only const. Three Another foorth with lights, Ha serios and junice. Cataching is available for junices on Drusdrag famonosa Summer train is associativity on the October to March. Child day is Wedensday rights one rummer for down and the Studied of the marks from 1-3pm oney writers Smith and Junices compete in Saturday I herechild on 6037

North Wellington Junior Football Club Inc

Johnse 6037

Zumba with Joy

Life In Motion

Classes are offered in Newlands and Churton Park Community 2 027 776 1101 Centres and Nandalih Toon Hall, Joy's classes are approved 6 (*indexidation640* misl.com by Sport Wellington as Community Sereight and Balace classes for the "Live Stronger for Longer" initiative, During these times of Covid some classes may not non coascianida. Please contact Joy prior to attending to make sure the class is running as expected. Fee structure: \$7 a class

Wellington Softball Association

Wellington Softball (Baseball) Association was formed in November 1937, with the game spreading rapidly up and down the country.

 O4 386 1891
 concetitionadmin@wellingt onsoftball.org.nt
 Www.wellingtonsoftball.org.nt Welington Softball
 Association, Hataitai Park,
 Ruahine St., Hataitai,
 Welington 6021

Ngā Hau e Whā o Paparārangi

contemporary aspects of Maori culture in Newlands and surrounding regions. It is a local papakings that affers Kaps Alada (sprforming at the any Mondy surge school term in Stratement and a sprforming regions. It is a local papakings that affers Kaps Alada (sprforming at the any Mondy surge school term in Stratement and and any Stratement aspects and from 6.30pm - 8.30pm which catters for 10 - 15yr olds. They have a 20yr restoration project of the surrounding native budy which includes att such as Bareng (seewing), Rongo & (Maori medicine) and Maara kai (Maori Food).

St Michael and All Angels - Newlands

Has partnered with the Titahi Bay Fruit & Vege Co-provide cheap fruit and vegetables - order by Wede collection in **Newlands** the following Tuesday.

Clear 25 137 (24/17b)
 emergencies))
 phariuparish@xtra.co.nz
 www.stfanciophariu.nz
 Churches, St Peter & Paul's
 -37 Dr Taylor Tce
 Johnsonville, St Benedicts Severet St Khandallah, St
 Andrews - 27 Treban St
 Newlands

Wellington Hockey Assn Inc

All are on the website https://www.wellingtonhockey.org.nz/ Service capacity: /Taiving venues for outdoor competitions are National Hockey Stadum, 9 MA Albert Road, Berhampore, Wellington Elideon Park, Tuirf, Elson Park, Italia Bay Road, Rorinu ar Frase Park, Tuirf, Elson Park, Peroy Cameron Drive, Lover Hutt Madestons tuir (Lipper Hutt Right Multiport Arena, Mazengabr Road, Paraparamu Clereville Tuirf, Chester Road, Clareville, Walarama The Primary hockey competitions are played at: Newlands Tuirf

Spirit Taekwon-Do

Has schools in Kelburn, Northland and **Newlands** for children **b** <u>simon@spirit.nz</u> from 7 years to adults. All teachers are fully trained. As well as **b** <u>spirit.nz</u> teaching a range of self defence skills, this martial art assists in building strength and coordination, developing self confidence, mental strength and imparting a natural understanding of etiquette. Contact via the website. Eligibility: Children must be 7 years old Fee structure: Joining fee is \$95 then \$45/month

Newlands Softball Club

A family orientated club who welcome new and returning players from Senior and Junior grade (starting off at under 7s).

Northern United Junior Hockey Club

Caters for junior players from Wellington's northern sububs (Newlands, Johnsonville, Churton Park, Ngaio, Khandallah, Corfon Downs and Wilcon) The playing season starts in May, reseason training and traits are held before this. Summer hockey teams are also arranged through the club. Eligibility: Children aged 7-13 years Intake process: Register online in February 2 0223 150 285
 info@nujhc.org.nz
 2 www.nujhc.org.nz
 2 6 Blackrock Rd (club rooms), Newlands, Wellington

Zumbalicious NZ - Wellington

Classes are based in Johnsonville Community Centre, Naimville Classes are based in Johnsonville Community Centre, Naimville Classes arts Johnson Allagena Church, Johnson Ling Tang Church Church Heas apply Discourts for students, serving, and community services card holders. See website for details of these.

Wellington Islamic Centre and Masjid

Constraints in Poirus, the Huit Valley and Newlands 2 04 387 4226
 and three programs const. (Petone, Newtown and the
 university). Offers education classes including, a Tabligh
 0.25
 0.4 451 4111
 and three programms. Somali language children's classes, Qu'inter's classes, Qu'inter's

n 6022

St Francis of Assisi - Ohariu Parish The Catholic parish of Ohariu, which has boundaries that extend from Crofton Downs in the South to Grenada in the north. The following three Church's are in this parish.

J 04 478 7137 ((24/7 for

Wellington Hindi School Classes are held in three locations: 27 Kings Cres Lower Hutt 🛛 wellingtonhindischool.org

on Sundays 10:00am -12.00pm Newlands address to be confirmed - Sundays 10.00am - 12.00pm 39 Webb St. Mt Cook, Wellington on Sundays 10am -12.00pm



A fitness community that you can access on line or join for group sessions. Offers 30-40 minute sessions which members can access online and a run club with workouts and runs.

2 04 976 5413

Church 5 Horokiwi Rd

Newlands, Wellington 6037

Newlands, Wellington 6037

2 04 478 9350 info@thebible.nz

 www.jw.org
 97 Newlands Rd, Newlands, Wellington 6037

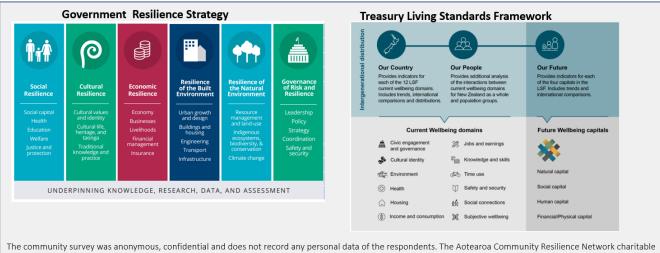
Wellington

Www.newlandsbaptist.org.nz
Church office, 6 Bracken Rd, Newlands, Wellington 6037,

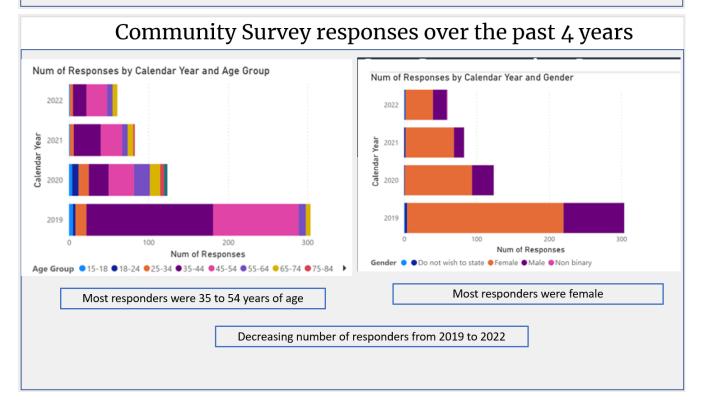
Organisations o	n the CAB	website as delive Paparangi School	ring services	in Newlands/Pa Newlands College	aparangi
Kindergartens are the start of a child's formal education, teachers are qualified and registered. Each Kindergarten is ciceley connected to their load primary schools and puts strong emphasis on preparation for the next stage in children' education. Newlands Childcare Inc This centre is run by a management committee consisting of	 04 939 0281 ¹ <u>tinyuri.com</u> 13 Horokiwi Road, Newlands, Wellington 6037 04 973 1169 	Peparangi School is a decile 9 contributing primary school wi most children going onto NewBand Intermediate at the end of yare 6. A new entrant transition to school programme operates on Weicherschy monings for children encoded at school programme and a holdren corganisme is children by About Kidz Occar. From 2019 has operated an encodence zone, out of gene enclorest will be done by holdre.	of el office@paparangi.school.nz E' www.oaparangi.school.nz	Newland College is a state co-educational, unformed col that caters for Year 9 to Year 13 students. The college has safe, carring and supportive environment with a reputation encouraging students to achieve excellence. The school ha Learning Support Department to state trachers to support monitor the progress of students with particular learning differences or with percial abilities. The school has adopte environment Scheme.	a hewcol@newlands.school.rz for C ⁴ www.newlands.school.nz is a 9 68 Bracken Road, Newland t and Wellington 6037
parents and teachers. They meet on the second Tuesday of the month at 7.30pm at the centre. Centre is open 52 weeks a yea	newlandschildcare@gmail.co	Newlands School		Newlands Intermediate School	
Newlands Tamariki Playcentre	v www.newlandschildcare.co.n v 4 Padnell Crescent, 137	State contributing school, Year 1-6 / New entrant - Std 4. Operates an enrolment zone.	04 461 6900 admin@rexelandsorimary.sch osi.nz vovu.nexelandsorimary.scho olinz 200 Nevelands Road.	An Intermediate School which caters for students in years 7 and 8. Operates an enrolment zone details are available here. Prograchive domnetic students should complete the online enrolment form .	04 478 8195 office@newlandsint.school.n z www.newlandsint.school.nz Newlands.Intermediate School, Bracken Road,
	027 700 1374 newlandstamariki@Playcentr		Newlands, Wellington 6037	Challenge 2000	137
colool age. Newland: Tamarki Playcente provides a nutruing social anvironment where your children's learning will be inhanced by a well-resourced centre, lovely outdoor play space and community-focusad anvironment. Bellevue Kindergarten.	8.010.05 21 www.olsycentre.org.nz 9 134 Newlands Road, Newlands, Wellington 6037 9 04 477 6764	Bellevue School (Newlands) State primary school, Year 1-6. From 2019 they have operated an enrolmert scheme, details of which are here, ereolment packs are available from the school office .	04 478 7037 difficieNtellevue newlands achool nz www.bellevue: newlands achool nz vww.bellevue: newlands achool nz vww.bellevue: newlands achool nz vww.bellevue: newlands achool nz	Community Centre on Wednesday and Friday 3.00-5.00pm.	04 477 6827 Info@challenge2000.org.nz Wanaka Street, Johnsonville, Wellington 6037, NZ
	bellevue@wmkindergartens.		Newlands, Wellington 6037	Te Kura Kaupapa Maori O Te Atihaunui	A Paparangi
Bright Star Education and Care Centre	org.n.z C ² tinyurl.com ♥ 50 Link Rd, Newlands, 04 920 2945 info@brightstamz.co.nz	programme on site. Has a strong music programme (Every class has music lessons once a week and private tuition is also available). Has a heated covered swimming pool (Term one	 www.rewarewa.school.nz 18 Padnell Cres, Newlands, 	Total Te Reo immursion school Putiki Primary School	 O6-347 1653 office@teatiheu.school.nz www.atiheu.school.nz 25 Te Anaua Street, Putiki, Whanganui
	www.brightstarnz.co.nz	classes are free to all students)	Wellington 6037	Skids after school care - Newlands	
o Paparārangi Kindergarten	1 Ratchalor Streat	St Brigids School		Provides before and after school care and holiday programme	a. 🎝 021 658 516 (onsite mobile)
Kindergartens are the start of a child's formal education, teachers are qualified and registered. Each Kindergarten is closely connected to their local primary schools and puts a strong emphasis on preparation for the next stage in children is education.	0 Mark Avenue, Paparangi,	Has a close association with the parabeal of R Herer & Pauli, Jubessonii (R, S, Andrew, Newdond as 45 Reservicht, Roundalth, Education R Newdon (R) (R) report is availab here. Kig vid parolise an after security (R) report is availab here. Kig vid parolise an after security (R) report is availab in a recommended that childre the security of the Integration is necessaried that childre the security of the Integration R Newdon (R) report is available for the resonance of the protects and majorizent to the Integra- persons is given to Catholic (Mohen.	tbrigida school nz rigida school nz liip St, Johnsonville,	rrunnee wetore and atter school care and noliday programme	2/ 21 555 516 (onside mobile) and and Solida cont weylands (Solida cont weylands (Solida cont weylands School, 200 Newlands Road, Newlands, Wellington 6037
Y-Kids - Rewa Rewa School After School Ca	Vellington 6037	Kapai Kidz - before and after school care		About Kidz OSCAR - Paparangi Out of S	chool Care
Rewa Rewa and neighbouring schools. Has full time and casual places does not offer a holiday programmes.	04 939 0186 (school office) <u>Rewarewa asc@ycentral nz</u> <u>ycentral nz</u> Rewa Rewa School, 18 Padnell Cres, Newlands, Wellington 6037	Before and after school care and holiday programme. Afternoon tea provided and homework supervised, Monday- Thursday.		Takes children from the Paparangi area (they do not have to attend Paparangi school). Can collect children. Elgibility: 5 - 14 years farvinc capacity about 30 Fees: email aboutkidzoscar@gmail.com	04 461 6347 aboutkidzoscar@omail.com afterschoolcarewelington.c 0.01 Paparangi School, Beszley Ave, Paparangi, Wellington 4027

Annex three: Community Survey Results

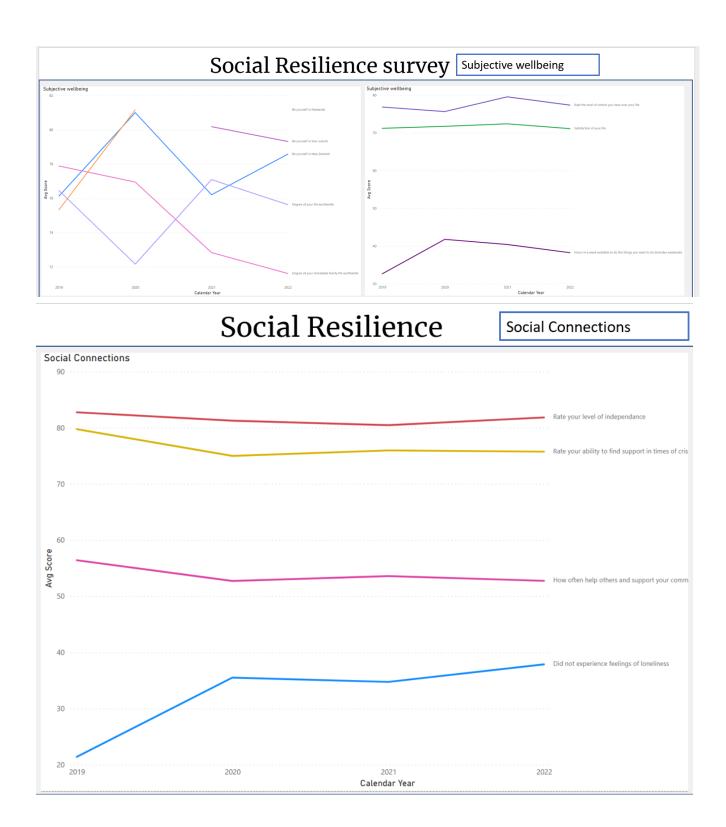
Our Community Survey is based on the indicators in the wellbeing domains of the Treasury Living Standards Framework, within the categories of the Governments Resilience Strategy

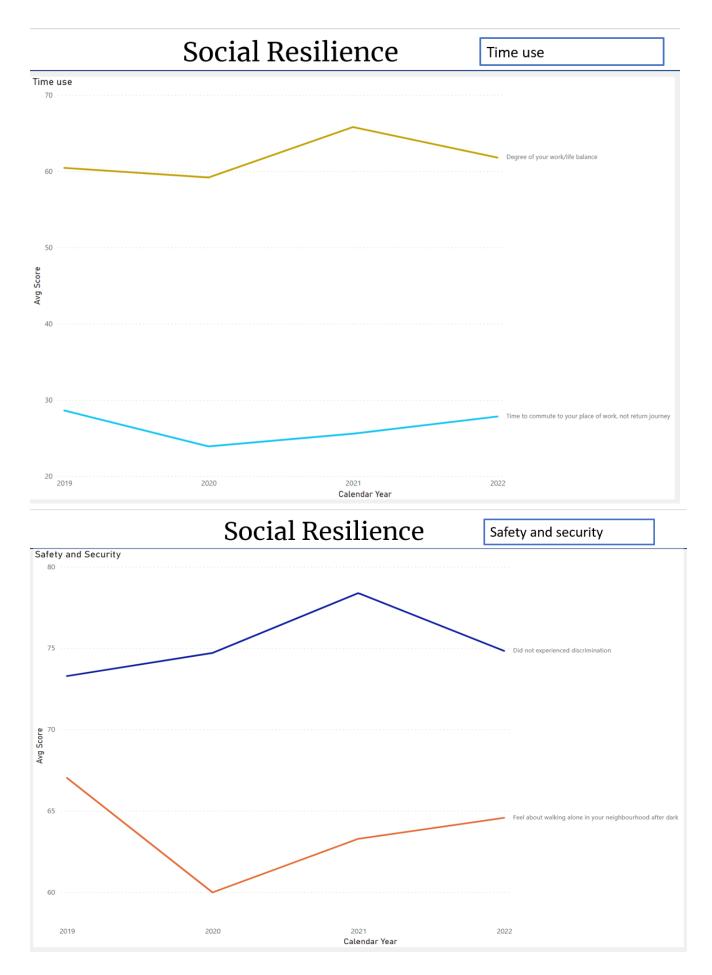


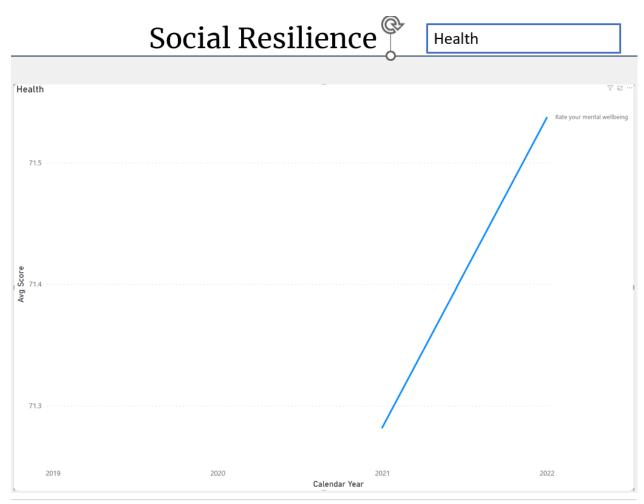
The community survey was anonymous, confidential and does not record any personal data of the respondents. The Aotearoa Community Resilience Network charitable trust is the caretaker of the survey data. No other public or private organisation or persons have ownership or access rights to the data. <u>Community Survey (research.net)</u>



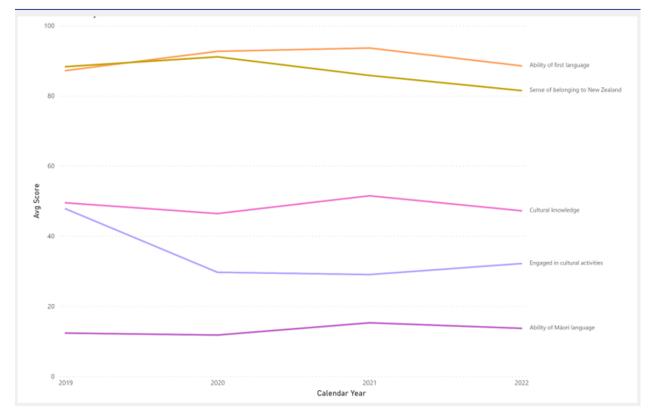
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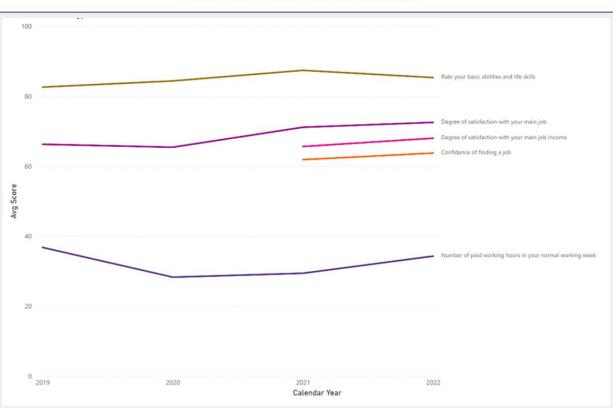






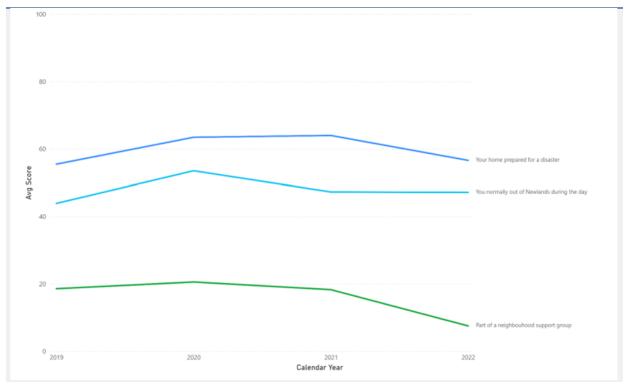
Cultural Resilience

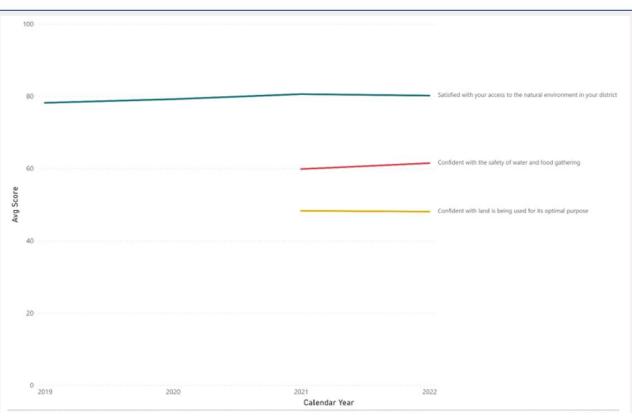




Economic Resilience

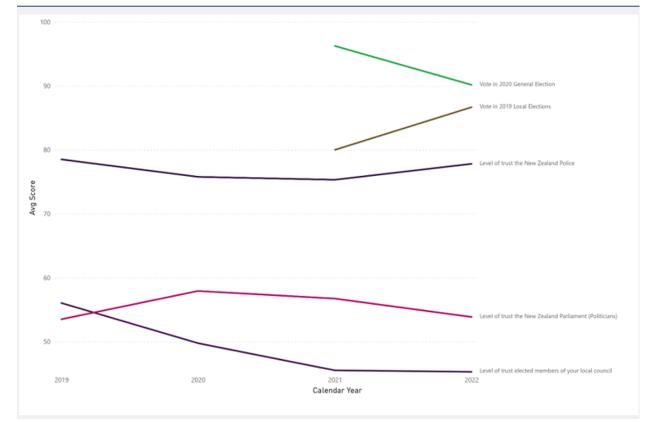
Resilience of the Built Environment





Resilience of the Natural Environment

Governance of Risk and Resilience



Govt Resilience	Treasury Wellbeing Domain (2018)	Treasury Wellbeing Domain Performance Indicators (2018)	Performance measure (the questions in the October 2022 Annual Community Survey)	Current State 2022
Social Resilience	Subjective wellbeing	Be yourself in Newlands	Q28. How easy is it to be yourself in Newlands?	80
		Be yourself in New Zealand	Q27. How easy is it for you to be yourself in New Zealand?	79
		Level of control over life	Q19. How would you rate the level of control you have over your life?	78
		Degree of life worthwhile	Q30. To what degree do you think your life worthwhile?	76
		Degree of immediate family worthwhile	Q32. How well is your immediate family/whanau doing?	73
		Hours available. Hours in the week to do what you want (including weekends)		39 hours
		Life satisfaction	Q29. How would you rate the level of satisfaction you have with your life?	72
	Health	Mental wellbeing	Q31. How would you rate your mental wellbeing?	?
	Safety and security	Did not experience discrimination	Q15. Have you experienced discrimination against yourself over the last 12 months?	75
		Feel about walking alone after dark	Q14.How do you feel about walking alone in your neighbourhood after dark	65
	Time use	Degree of work life balance	Q25. To what degree are you satisfied with your work/life balance?	62
		Travel to work	Q36. If you travel to work regularly, how much time does it typically take you to commute to your place of work?	28 minutes
	Social connections	Level of independence	Q17. How would you rate your level of independence?	81
	Ability to find help in a crisis Q18. How do you rate your a		Q18. How do you rate your ability to find support in times of crisis?	76
		How often help others in community	Q20. How often do you give your time and skills to help others and support your community?	51
		Did not experience loneliness	Q16.Have you experienced feelings of loneliness in the last four (4) weeks?	37
Cultural Resilience	Cultural capability	Cultural capability Ability of first language Q4. How would you rate your ability to speak the first language of your ethnic group?		90
		Sense of belonging to NZ	Q5.How would you rate your sense of belonging to New Zealand/Aotearoa?	81
		Sharing cultural knowledge	Q8. Has someone shared with you, or have you shared with others, cultural knowledge in the last four (4) weeks?	50
		Engaged in cultural activities	Q6. Have you engaged in any cultural activities in the last four (4) weeks	35
		Ability of Maori language	Q7. How would you rate your ability to talk about everyday things in te reo Māori?	15
Economic	Knowledge and skills	Basic abilities and life skills	Q37. How would you rate your basic abilities and life skills?	85
Resilience	Jobs and earnings	Paid hours	Q21. Number of paid working hours in your normal working week.	35
		Degree of satisfaction with job	Q22. If you have paid employment (including self employed), how would you rate the degree of satisfaction with your main job?	70
		Degree of confidence in finding a job	Q24. How confident are you to find a job if and when you need one?	62
	Income and consumption	Degree of satisfaction with main job income	Q23. If you have paid employment (including self employed), how satisfied are you with your income?	65
Built Environment	Environment	Home prepared for a disaster	Q39. Is your home prepared for a disaster based on Council's guide	50
		Out of Newlands during the day	Q41. Are you normally out of Newlands, Paparangi, Bellevue or Woodridge during the day	45
		Part of a neighbourhood support group	Q40. Are you part of a neighbourhood support group ?	10
Natural	Environment	Satisfied with access to natural environment	Q33. How satisfied are you with your access to the natural environment (spaces/areas) in your district?	80
Environment		Confident with the safety of water and food gathering	Q34. How confident are you with the safety of water for recreational use and food gathering?	60
		Confident land being used for its optimal use	Q35. How conflident are you that land is being used for its optimal purpose?	50
Vulnerabilit	Capabilities	Vote in General Election	Q11. Did you vote in the 2020 General Election?	90
Vuineräbilit		Vote in Local Election	Q12. Did you vote in the 2019 Local Elections?	87
law Law	Moderate High Very high	Trust in Police	Q13. To what level do you trust the New Zealand Police?	78
		Trust in Parliament	Q9. To what level do you trust the elected members of the New Zealand Parliament	55
		Trust in Council	Q11. To what level do you trust elected members of your local council?	40

Domain	ne four Rs of resilie Reduction (of risk)	Readiness	Response	Recovery
Home	Consider hazards info collated by local gov/LIM, plan structural or minor mitigation works where feasible (overland flows paths, fix shelves to walls, etc)	Have at least 7 days of water and food for the household, have a household plan and agreed meeting strategy if away from home, know where the emergency Hub is, consider getting first aid or wellbeing training (e.g. at work, to be able support community), be aware of vulnerable neighbours (old, young, disabled, higher risk houses)	Drop-cover-hold, long- strong-get-gone, check on each other, check on neighbours, if able help at the emergency hub, if away from home ask locals for nearest emergency hub to get advice or help getting home, etc	Whatever you are able to do, help with the recovery directly or indirectly
Community Marae networks Businesses	Maintain community connections and trust, understand community risks and work with provider organisations to improve where possible	Monitor community level of preparedness (first aiders, 4x4's, tools, emergency hub training, wellbeing training, etc), identify potential leaders or influencers in community (consider ways to work with professionals on potential negative influencers to reduce risk of looting, etc)	Run local emergency hub, triage needs, communicate community needs with EOC, keep community informed, promote community security and collaborate with police, steer sharing of community and incoming resources	Collaborate with local gov and help with recovery
Local Govt, Lifeline providers, responders (WREMO, FENZ, hospitals, water, food, power, comms, fuel, roads, wastewater, waste, police/ security, etc)	Lifelines criticality and vulnerability assessments, system redundancy and skills/tools to shorten recovery times to partial or full service	Exercising emergency situations, comms (content and multiple modes), resourced rotas for critical functions, partnerships and MOU's	Responders are champions, assess and triage, coordinate response, work with providers to restore emergency/partial service, needs and gaps assessments to inform full recovery	Phased handover and cooperate with local and central gov, providers, rebuild smarter
Central Govt (NEMA, NZDF, various departments, etc)	National resilience strategy, including understand and reduce lifeline vulnerabilities where possible	Beehive bunker, comms, clear established relationships and MOUs with line above plus neighbouring countries, etc	Aggregate understanding of scale of need, declare state of emergency as required, coordinate inter-regional and international support <u>at scale</u> as required, start to plan recovery.	EQC, funding and strategy for major event recovery, etc. Rebuild smarter.

Annex five

NEWLANDS PAPARANGI PROGRESSIVE ASSOCIATION

SURVEY RESULTS 2022

Introduction

The Newlands Paparangi Progressive Association (NPPA) Survey was conducted mostly online and in the backdrop of the Covid-19 Pandemic which is still part of our community life.

Twenty percent of respondents have indicated they would like to keep in touch with NPPA and what we are doing.

General Issues in our Community

Our survey under review has once again highlighted a number of concerns that a residents Association has little control or influence over. The best that we can do is highlight the issues to those who have influence and hope that they address your concerns.

Ngā Hau e Whā o Paparārangi: There is a perception that not much is known about you and that some open days / activities would be a good idea.

Community Gardens: Not much is known about you, and it seems that some awareness of what you do and how to become involved would be a good idea.

Infrastructure: Like most of Wellington this needs a lot of work. Underground Services need renewing-water pipes keep failing. Roading-parking, speed especially around schools, speed humps, pedestrian crossings Cycleways in Newlands Road upgraded public transport and poor lighting to highlight some of the issues raised.

McMillian Court: Having regard for all the words used to describe the communities view of this facility, the best that can be said is update, modernise and get some fresh shopping there. The Entranceway needs to be widened.

It is of concern that the new shops on Newlands Road will probably bury McMillian Court.

ACTION PLAN

That Newlands Paparangi Progressive Association writesto $Ng\bar{a}\,Hau\,e\,Wh\bar{a}\,oPapar\bar{a}rangi:highlighting the issues raised in the survey and documented earlier.$

That Newlands Paparangi Progressive Association writes to TheCommunityGardens highlighting the issues including the need for a community Vegetable Gardening project.

Question

What three things you think should be built in the area?

Mural on wall at the entrance to Newlands

Welcome to Paparangi Sign in Mark Avenue

Information Board Explaining Key Maori sites in the area

Question

What Three services should be provided in the area?

Market Days

Youth Centre Teaching Home Gardening

Question

What would you like to happen in the area in the next 10 years?

Annual Fair Mural on wall at entrance to Newlands Establishment of Neighbourhood Watch

Question

What services/businesses do you access in the Northern Suburbs?

Responses to this question support local business when they can. Most responses are however horrified at the way the owners have let McMillian court become tired and shabby. One retailer which comes up for constant comment is The Newlands Arms. It is old, not a family

One retailer which comes up for constant comment is The Newlands Arms. It is old, not a family environment and could do a lot more to become relevant in this age.

Question

What projects would you like the NPPA to work on for the Community?

Advocate for Community facilities Organize Community activities – Picnic

Mural on entrance Wall

Question

Do you have any local concerns or issues in our community?

Boy racers High crime rate and resident safety Vandalism Behaviour of young people

Annex six. Cost and Benefit Assumptions

	The key assumptions are below:	Status Quo	Min	Mod	Max		
Costs							
Social and cultural	Implementation	-	\$50k	\$100k	\$200k		
system	Number of homes with lonely residents who need a navigator. Each navigator has 25 homes at any one time with 3 weeks per home at \$60kpa per navigator.	67%	7%25% or 900 homes45% or 1800 homes2 Navigators4 Navigators		67% or 2680 homes 6 Navigators		
	Provider support functions	-	4 FTE at \$60k pa				
Home and	Implementation (100 x 2-way radios)	-		\$50k			
community disaster	Neighbourhood Area Coordinators		4 FTE @ \$60k pa				
resilience system	200 neighbourhood support coordinators at \$50 per hour for 2 hours per week. 4000 homes @ 20 per group with 2 coordinators per group given 50% residents outside of Newlands during the day	-	\$1mpa				
	Mental and medical first aide training 400 residents		\$110k pa				
Benefits							
Social	Residents not feeling lonely. A 4% improvement=\$610 per resident pa	37%	1200 45% \$0.7m pa	2250 52% \$1.4m pa	3450 60% \$2.1m pa		
	Residents helping in the community. An additional community volunteer contributes \$2,770 per resident pa	51%	450 54% \$0.3m pa	900 57% \$0.6m pa	1350 60% \$0.8m pa		
Cultural	Residents sharing cultural knowledge. An additional person sharing knowledge \$770 pa	50%			1500 60% \$0.9m pa		
	Residents engaging in cultural activities. An additional person engaging \$770 pa	35%	1500 45% \$0.9m pa	2550 52% \$1.6m pa	3750 60% \$2.3m pa		
As built Environment	Residents in a neighbourhood support group. An additional community volunteer contributes \$2,770 per resident pa	10%	2250 25% \$1.4mpa	4500 40% \$2.7m pa	750 60% \$4.6m pa		

Note: The values were extracted from the Treasury CABx database in November 2023

Annex seven. Further Disaster Resilience detail including input from WREMO.

	Newla	ands Resilience Group: Disaster/Emergency Resilience Community	Response design version 8th July 2022 (14000 resident	ts, 4000 homes, 2000 domestic animals)
Needs	NRG Definition	NRG Objectives	NRG Proposed actions	Resources advised by WREMO
Nutrition	Food	To ensure all residents have 7 days food supply per person with an ability to cook food without electricity.	Given 70% of residents are prepared encourage the remaining 30% to get prepared	The step-by-step guide on what action to take, to get prepared can be found on the WREMO website: https://www.getprepared.nz/households/before-an-emergency/ Other sources, specific to food, can be found here: https://www.ready.gov/food
		To ensure all residents have access to food after 7 days.	Identify how to ensure food is supplied after 7 days.	None provided
Water	Potable water if local water tanks, rivers and streams unsafe	To ensure all residents have easy access to 7 days potable water supply of 20 litres per person per day for drinking and cooking. To ensure all residents have access to water after 7 days.	Given 70% of residents are prepared encourage the remaining 30% to get prepared.	Key messages on water storage can be found here: https://www.getprepared.nz/households/store-emergency-water/
			Confirm that Wellington Water provide potable water from day 7 from Emergency Hub. See" Mobility" to distribute water to residents who are unable to secure water from the Hub.	Also reference Wellington Water: <u>https://www.wellingtonwater.co.nz/</u> The best point of contact with the Community Infrastructure Resilience (CIR) project, would be: Nick Hewer-Hewitt <u>Nick.Hewer-Hewitt@wellingtonwater.co.nz</u>
Shelter and other buildings	Safe and dry shelter (homes, and potential shelter places)	To ensure all residents have access to safe and dry shelter assuming 20% of shelters (800 homes) will require fires to be extinguished within 1 hour and 10% will of homes will be unlivable so 1400 residents need shelter.	Encourage all shelters and potential shelters have smoke alarms and have a fire extinguisher and know how to extinguish small to medium fires assuming NZ Fire Service prioritise very large fires. Identify potential shelters for 1400 residents.	Home and Community Fire Safety: <u>https://www.fireandemergency.nz/home-and- community-fire-safety/</u> . Point of contact for community would be: Mirren Allan <u>Mirren Allan@fireandemergency.nz</u>
Sanitation	Healthy waste water	To ensure all residents have easy access to 7 days water per person for toileting/washing and have access to disposal of wastewater (sewerage) assuming toilets unusable	Given 70% of residents are prepared encourage the remaining 30% to get prepared ,recognising hard ground areas, by knowing how to construct alternative toilets.	This is an ongoing conversation, encouraging people to consider digging a long drop, or adopting the two bucket system. <u>https://www.getprepared.nz/households/emergency-toilets/</u>
Medical	Medical expertise and supplies	To ensure all residents have easy access to their prescription medication and first aide kits. To ensure all residents have easy access to medical supplies and expertise assuming 10% of residents will require urgent expert medical attention within 1 hour assuming each expert deals with 3 residents so, if 1000 residents divided by 3 =300 experts.	Given 70% of residents are prepared encourage the remaining 30% to get prepared Negotiate bulk buying discount for 300 people in existing Newlands networks to go through initial training and updates. See "Mobility" to transport residents to Newlands Medical Centre	First aide course providers: St John's / Red Cross NZ (fees apply)
Animal welfare	Domestic and farm animals	To ensure all animals are safely contained with 7 days food supply per animal, blankets and litter supplies, medication and vet records assuming 10% of animals are displaced being 200 animals assuming one vet per 20 animals = 10 vets	Source temporary safe and secure animal welfare capacity and capability with 10 vets	High level information can be found here via MPI website: https://www.mpi.govt.nz/animals/animal-welfare/animal-welfare-emergency- management/ SPCA website: https://www.spca.nz/advice-and-welfare/article/animals-in-emergencies
People welfare	People care	To ensure all residents have easy and safe access to those who can provide emotional and mental health care assuming 10% of residents (1000) will not be able to easily access this assuming a people welfare provider will deal with 5 residents. So, if 1000 residents divided by 3= 300 people to provide care	Negotiate bulk buying discount for 300 people in existing Newlands networks to go through initial training and updates.	A suggestion on providers as follow: Blueprint for Learning, MH101 course is usually free, upcoming dates listed here: https://www.blueprint.co.nz/workshops/4-mh101/ Red Cross NZ (fees apply) deliver a Psychological First Aide course.
Communication	Ability to access information and ability to communicate within suburb if normal comms not working	To ensure all residents needing help are quickly identified and their needs met quickly, assuming normal communications methods are not operational. Have a network of neighborhood support coordinators who can quickly communicate needs to the Hub. So, if 4000 homes and 40 homes per neighborhood support coordinators need 100 coordinators. Have an effective Hub with the teams required to prioritise the meeting of needs. So, if Hub team requires 7 people and each team operated for 6 hours per day for 7 days need 45 people.	Identify and train 100 neighborhood support coordinators in how the Coordinated Community Enterprise works (provide 2-way radios) Identify and secure initial and ongoing training from WREMO for 45 people to operate the Hub.	How the hub operates https://www.getprepared.nz/my-community/community-emergency-hubs/
Security	Ability to provide physical security	To ensure all residents are kept safe recognising police priorities. So, if 5 shelters require security and 4 security personnel per shelter on 6-hour shift per day then need 20 personnel.	Negotiate bulk buying discount for 20 people in existing Newlands networks to go through initial training and updates.	None provided
Mobility	Ability to easily transport supplies or residents	To ensure all residents needs are met quickly by either transporting residents to solutions and/or transporting solutions to residents. So, if 5% of residents (700) require transportation each day need x 4WD's	Source x FWD's with access to fuel (ie diesel) and mechanical repairing capability	None provided