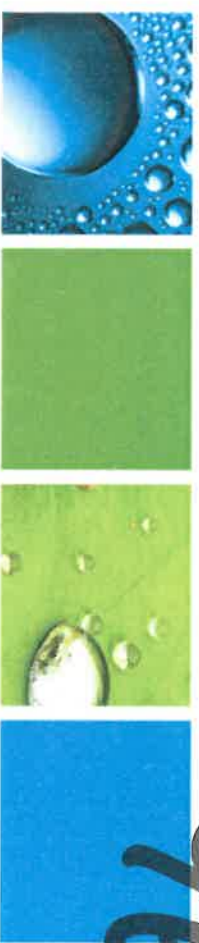
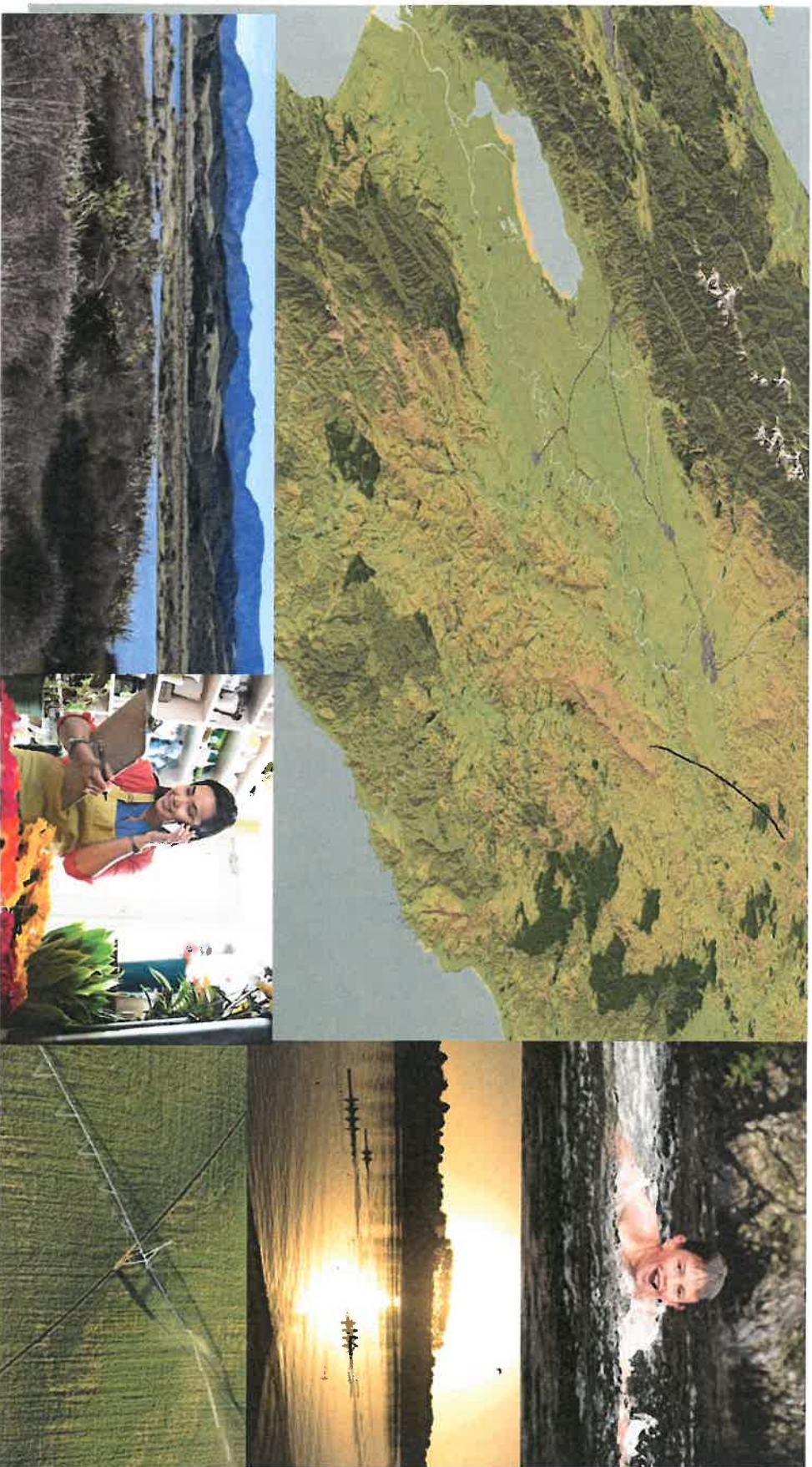


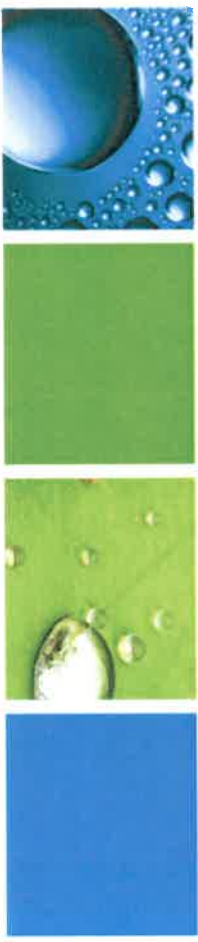


Mairarapa Water Use Project



SWDC Workshop - 10 February 2016





Agenda

- Project vision – regional benefits
- Project timeline – community engagement
- Integrated regional infrastructure – not just irrigation
- Commercial arrangements – public sector support
- Council involvement – realising the benefits

What would you like out of today?

Vision

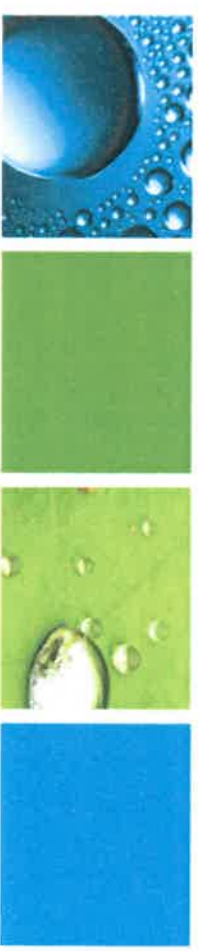
A vibrant and flourishing Wairarapa.

A brilliant place to live and work, full of opportunities, for generations to come.



Purpose

To secure a better future for our people, land and water, by storing and using water in a way that promotes the sustainable management of land and water and boosts regional prosperity.



Expected economic outcomes

One-off impact of farmers converting to irrigation

- GDP increases by \$89 million
- household income up \$63 million
- 1,170 job-years of work (1 job for 1 year)

On-going benefits to Wellington region

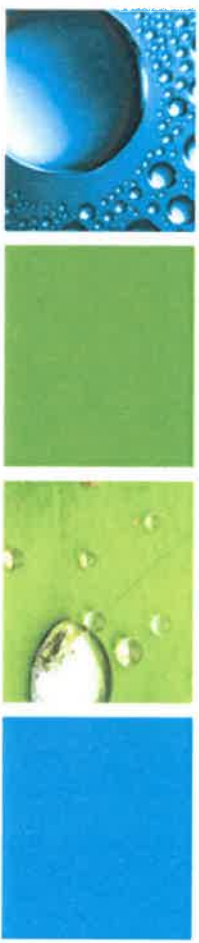
- GDP increases by \$152 million per year (farms & supporting industries)
- including household income of \$52 million per year
- 1,150 FTE jobs

Wairarapa Water Use Project



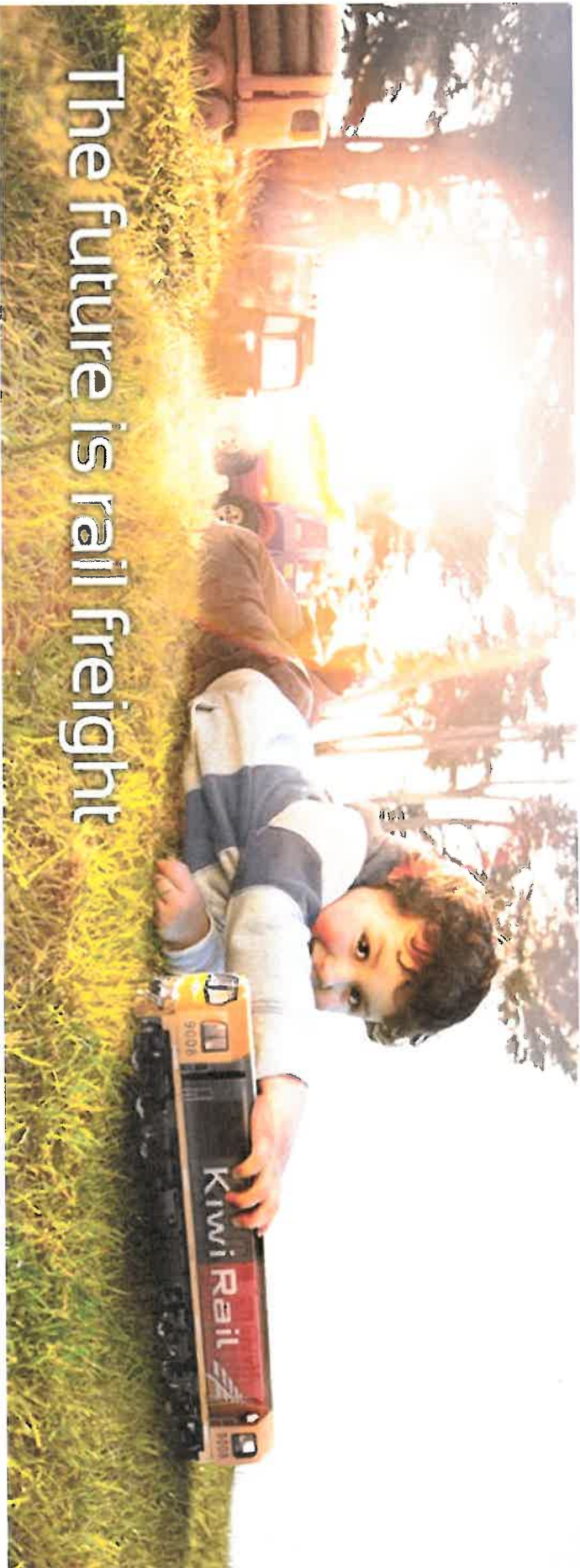
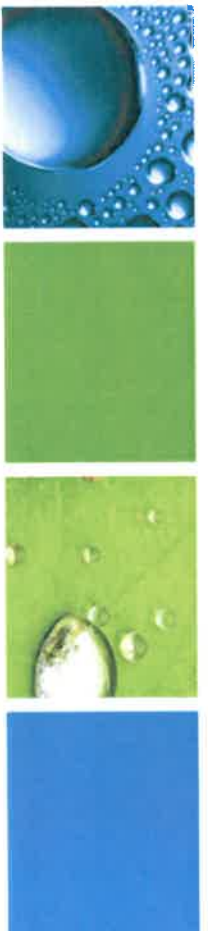


Wairarapa Water Use Project





Wairarapa Water Use Project



The future is rail freight

Wairarapa Water Use Project



Sports Stadium



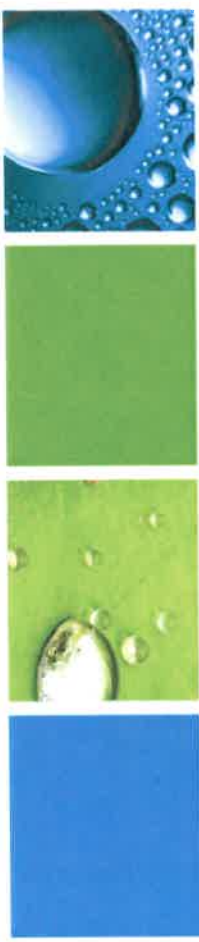
Ashburton
DISTRICT COUNCIL





Wairarapa Water Use Project





Project vision

Regional benefits & challenges



Project timeline

Farmer/community engagement

Wairarapa Water Use Project - Indicative Feasibility Work Programme

Dates are approximate and subject to review as investigations progress.

	2015						2016											
	July	Aug	Sep	Oct	Nov	Dec	Jan	Feb	March	April	May	June	July	Aug	Sep	Oct	Nov	Dec
Workstream	Integrated land use case study programme						Further work to be considered						Further work to be considered					
	Farmer interviews						Value-add opportunities Present case study results						Independent farmer survey Map water uptake					
	Strategic approach						Develop funding model						Commercial structure options					
Water demand	Affected landowners - inform, engage, arrange property access for investigations						Procurement strategy						Scope next stage of project funding					
	Stakeholder Advisory Group to - review, debate, feedback, guide						Procurement strategy						Procurement Development					
	Inv - further relationship & identify & optimise benefits/impacts						Community - inform, optimise benefits/impacts impacts						Assess social & economic benefits & effects					
Community	Land use & water quality modelling						Preliminary land-based ecology study						Further work to be considered					
	Land use & water quality modelling						Preliminary aquatic ecology study						Whātua committee develops limits					
	Natural Resource Management Authority process						Model scenarios - Whātua committee						Consider appropriate assessment of environmental effects					
Regulatory	National Policy Statement for freshwater objectives / catchment management opportunities for water education & efficiency						Cost-benefit investigations						Water conveyance via rivers					
	Cost-benefit investigations						Water conveyance via rivers						Water availability - valuers through gauging					
	Water conveyance via rivers						On-pipe storage of river supply opportunities						On-pipe storage of river supply opportunities					
Technical	Water availability - valuers through gauging						On-pipe storage of river supply opportunities						On-pipe storage of river supply opportunities					
	On-pipe storage of river supply opportunities						On-pipe storage of river supply opportunities						On-pipe storage of river supply opportunities					
	On-pipe storage of river supply opportunities						On-pipe storage of river supply opportunities						On-pipe storage of river supply opportunities					

Confirmed tasks for Review Point 1

REVIEW POINTS While feasibility of schemes is continually being reviewed, key milestones are:

- Review Point 1** Review feasibility following geotechnical and river conveyance work
- Review Point 2** Review feasibility following farmer demand work, confirm scheme's and progress transition into commercial arrangements



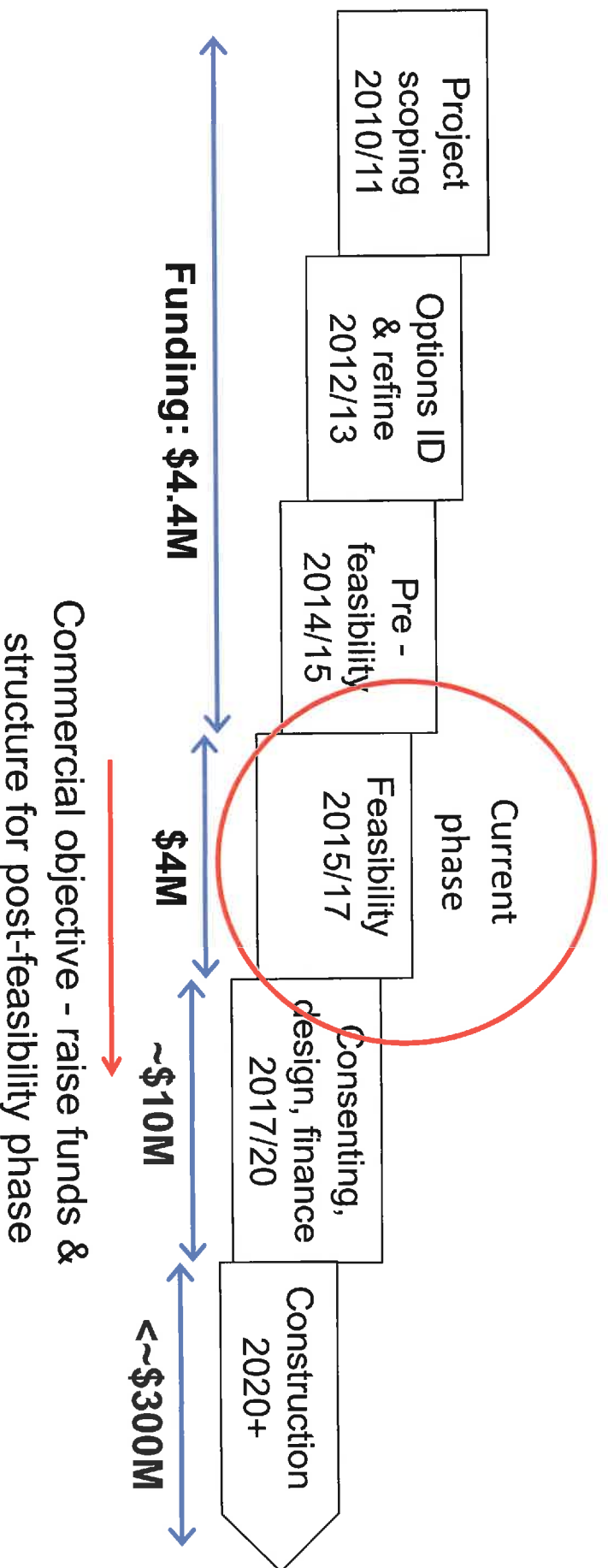
(from June 2017, implement new commercial structure, undertake further investigations, raise capital, plan for consent application (subject to feasibility))

Feasibility phase

- Objective:
 - Transition project to a new entity & raise funds
- Key risks:
 - Farmer demand
 - Environmental 'headroom'
- Investigate:
 - Geotechnical aspects
 - Ecological aspects
 - RMA considerations
 - Cultural understanding/relationship
 - River/stream gauging
 - Waiohine storage
 - Procurement considerations



Project phases

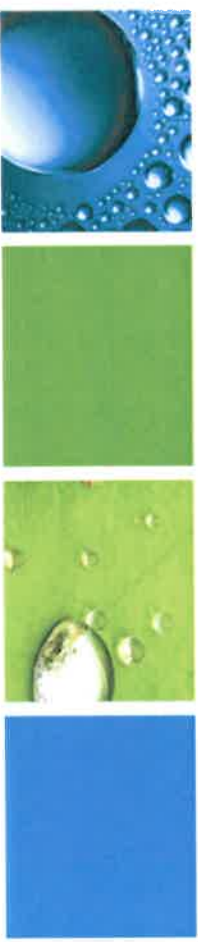




2016 - Feasibility Stage 2

Farmer engagement & commercial timeline

Jan/Feb	Land use case studies – local
Mar-May	Farmer information & engagement
May-June	Independent survey of farmer preferences



2016 Feasibility Stage 2

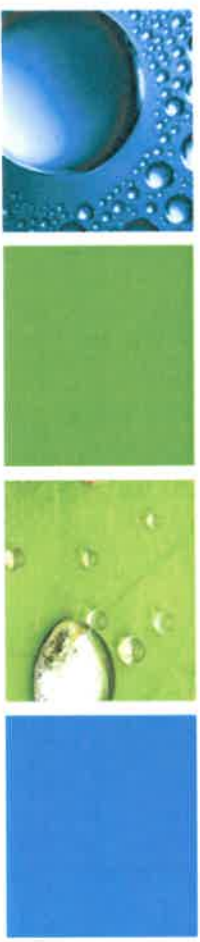
Farmer engagement & Commercial timeline 2016

Mar-April	Financial model #1
April-Oct	Commercial entity & governance Funding arrangements
July- Sept	Demand profiling
June-Oct	Business Case development
Aug-Oct	Financial model #2
MILESTONE/DECISION POINT	
Nov-	Capital raise & commercial implementation



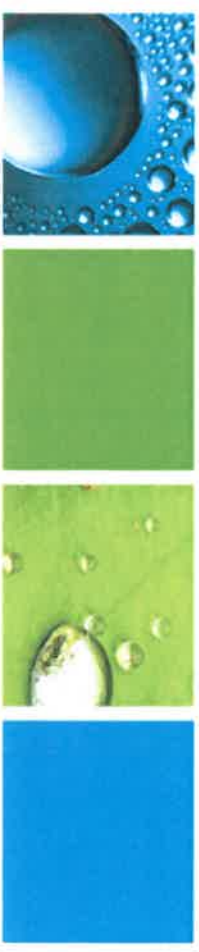
Council involvement?

Farmer/community engagement



Integrated Regional Infrastructure

Not just irrigation



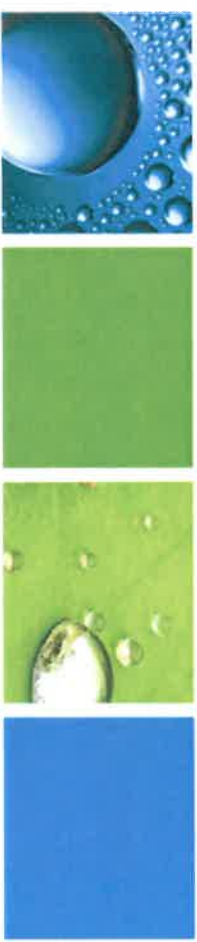
WWUP positioning → GWRC Environmental Group

- Positioned at the outset as part of wider environmental group programme involving Regional Plan & science

Natural tension

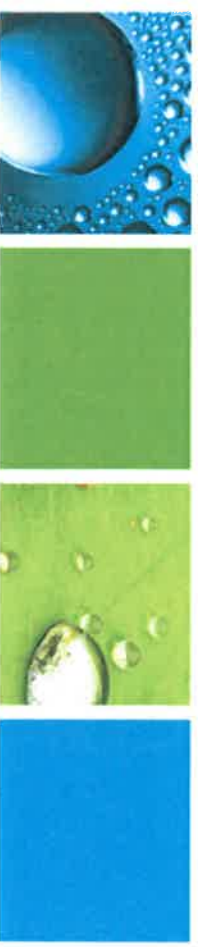
→ generally categorised as an irrigation project

- Creates challenges economically, environmentally & socially



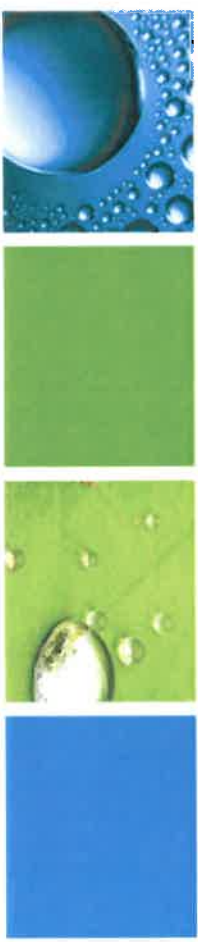
Current status

- Regional Plan (including Whaitua), Science & WWUP programmes aligning
- Significant influence of NPS-FW on national scene
- WWUP has selected 2 schemes
 - Allows consideration of specific benefits for water storage infrastructure as part of ***wider catchment management*** infrastructure & programme
→ for which there are many...



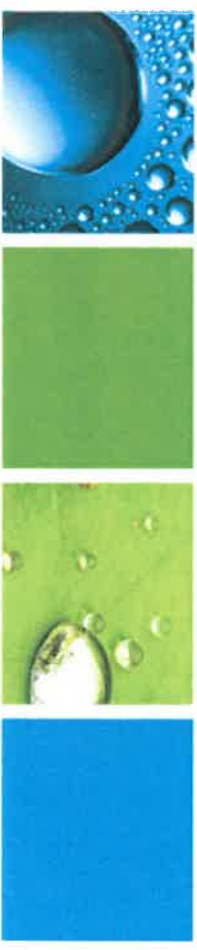
WWUP – integrated regional infrastructure

- NPS-FW → improve water allocation & efficiency
- Waingawa River is fully allocated
 - Minimum flow is 1.1 m³/sec
 - Core allocation is an additional 1.2 m³/sec comprising:
 - 0.46 m³/sec - Masterton water
 - 0.48 m³/sec - stock water race
 - 0.26 m³/sec - irrigation
- The issue - reliability & efficiency in summer
→ water storage provides a solution



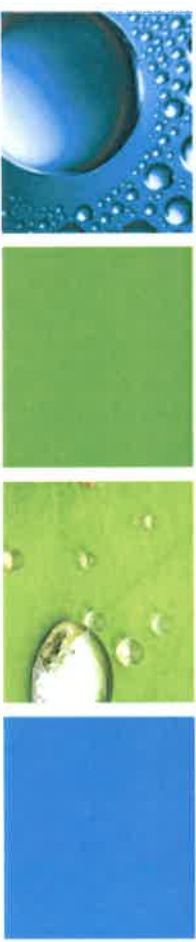
WWUP – integrated regional infrastructure

- Sharing of existing (off-peak) allocation with storage
- Urban water supply
- Water race replacement/augmentation
- Henley Lake & QEII Park Lake
- Waipoua River environmental flows
- Wastewater integration
- Recreational opportunities



Integrated regional infrastructure – pathway

- WWUP is about regional infrastructure including irrigation
- Regional social & economic resilience
- Environmental gains from integrated approach
- Underpins economic viability of scheme



Integrated regional infrastructure – pathway

...how?

- Staged development & gradual irrigation uptake allows ‘maintain or improve’ NPS requirements to be achieved
- Assists public sector support for scheme:
e.g.
 - MDC funding allocation in LTP for urban water storage
 - Rates revenue, opex and capex for stock water races

→ Engagement plan with GWRC, TAs, iwi, Government ...



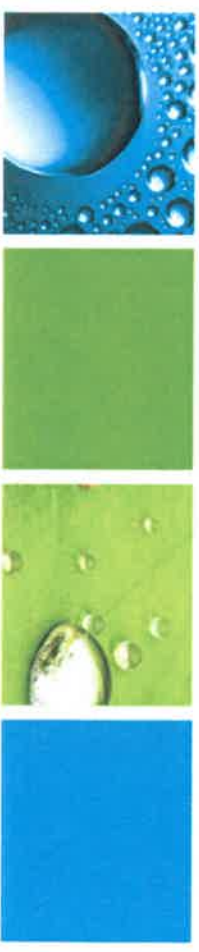
Integrated Regional Infrastructure

Opportunities for further discussion?



Commercial programme

Council involvement?



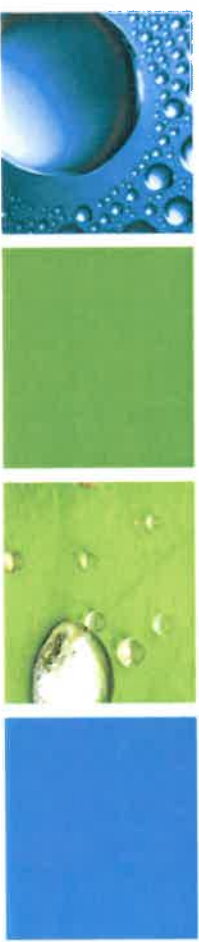
Local government input to other schemes

Waimakariri

- Interest free loans & guarantee for construction loans
- All repaid

Opuha

- 33% equity
- Guaranteeing loans
- Now sold out of equity
- Remain a customer



Local government input to other schemes

North Otago

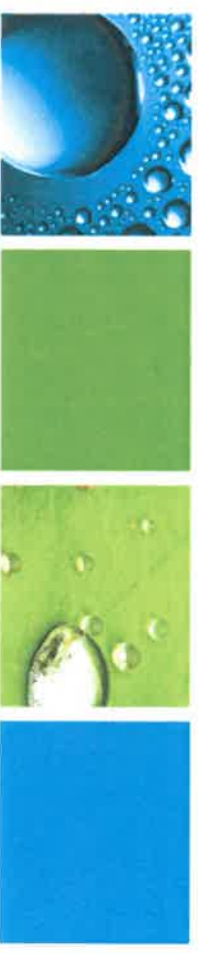
Irrigation Company

- Unsecured loan & \$10m funding
- Repaid out of Stage 2 capital raising

Southern Valleys

Scheme

- 100% Unitary Authority
- Repaid out of compulsory levy



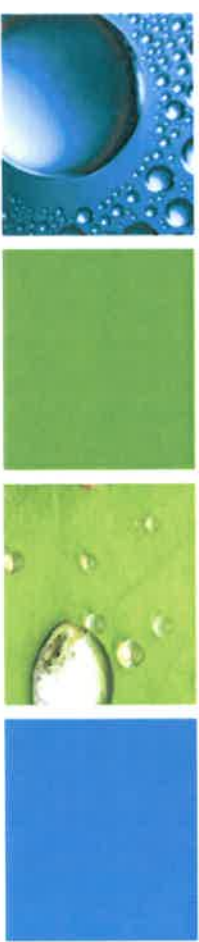
Local government input to other schemes

Central Plains

- Investigations combo of farmer capital & Local Govt via grants
- Selwyn Council loan (\$5m) for Stage 1 design now repaid
- Recently approved \$8m for Stage 2

Waimea – Lee Valley

- Investigations funded by Tasman Council & Govt
- Tasman Council now committed to ‘environmental share’ = \$25m



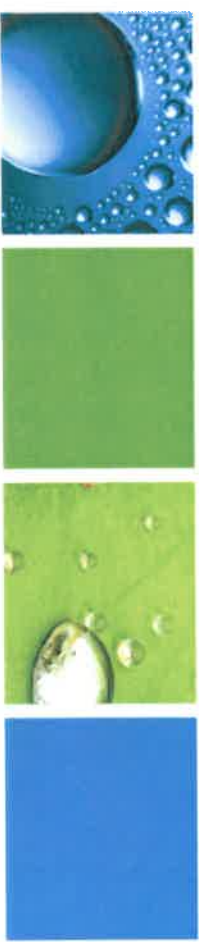
Local government input to other schemes

Ruataniwha

- Regional Council & Govt funding investigations
- Capital structure includes HBRC (via HBRIIC) having up to 30% equity

Commercial structure scenarios

Farmer Co-op Farmer equity/bank debt	Commercial private Corporate investors including NZ Super, ACC, Utility Companies
Public mixed Public & bank debt, farmer & iwi equity	Commercial variant Utilities, international investors & farmer equity



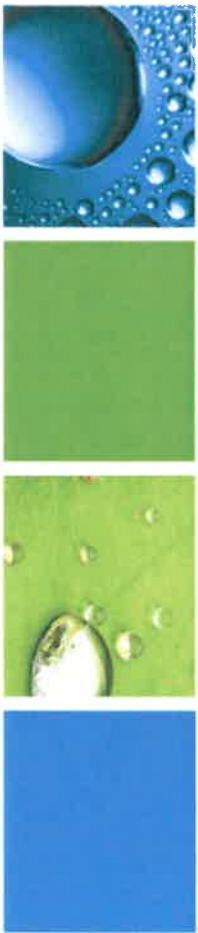
Commercial programme

Council involvement?



How can Councils be involved?

Realising the benefits



Social Impact Assessment

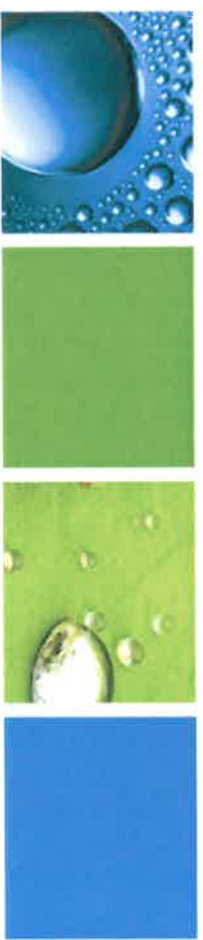
- Boost in employment & population
- Increased economic diversity & resilience
- New residents bring generally positive social change
- Increased demand for community services & facilities
- Possible issues with housing availability & affordability
- Need for social change management programme

→ **Social Economic Working Party**



How can Councils be involved?

Realising the benefits



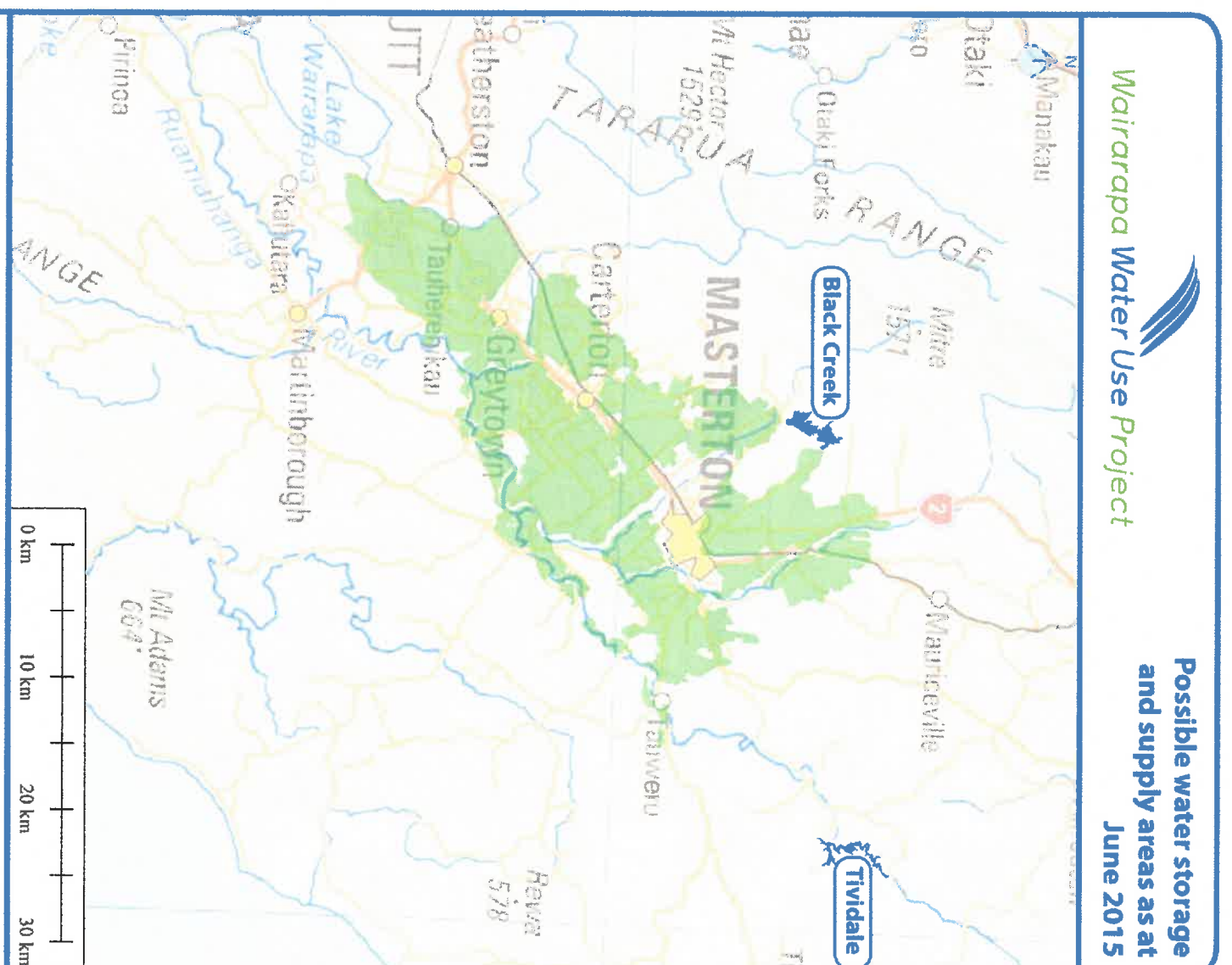
Leadership Group Briefing 9 November 2015



Schemes description

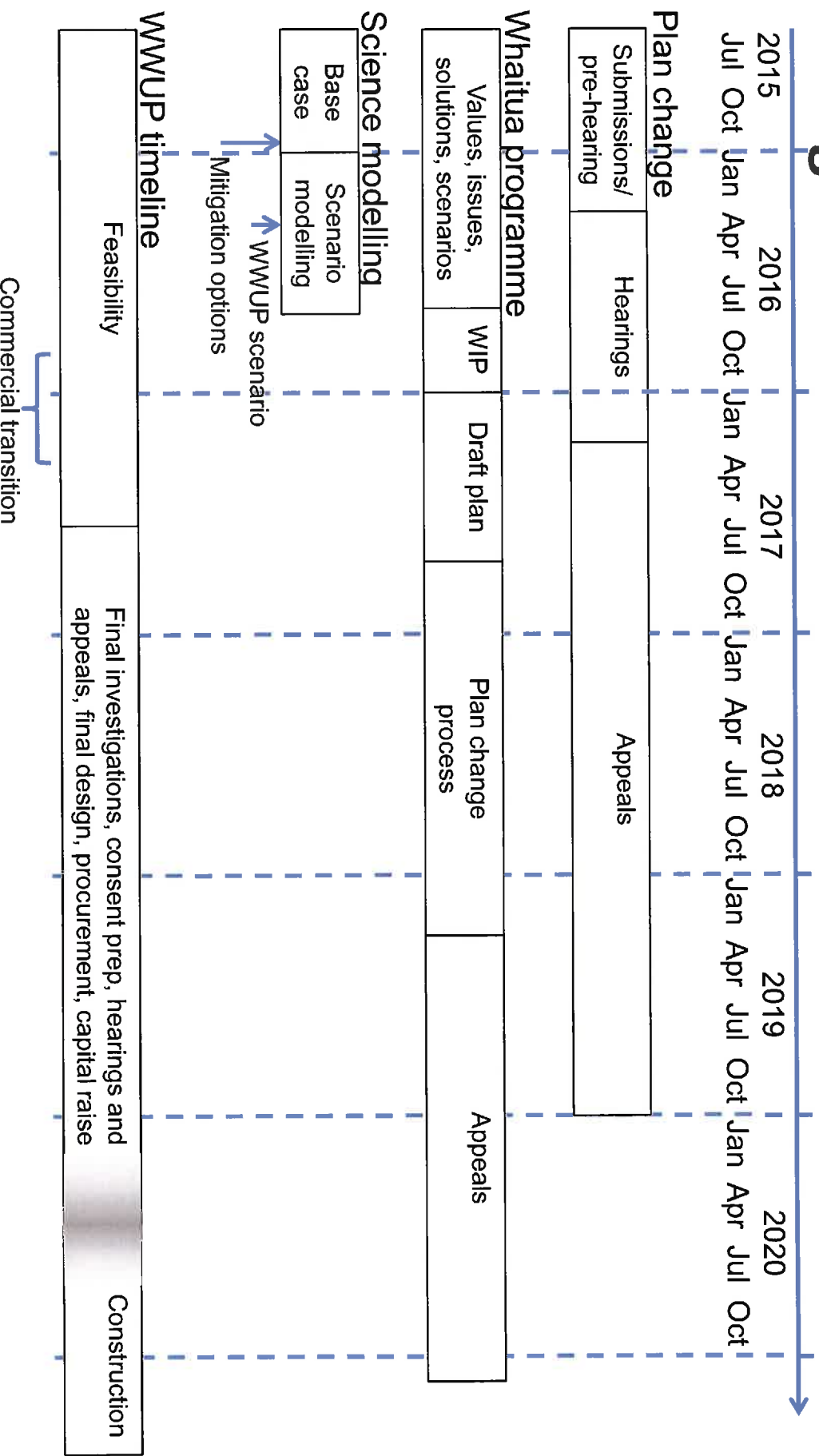
Black Creek
including Wakamoekau

Tividale





Integrated timeline





INZ Focus Group Report

- Interested but misinformed
- Strong views on environment
- Cynical about benefits
- Agreed it was important
- Needed improvement
- More cost for water
- More responsibility
- NZ is leading irrigation technology



Bennett in Chile for inauguration

Local Government and Social Development Minister Paula Bennett is in Chile for the inauguration ceremony for the country's president-elect Michelle Bachelet. Ms Bachelet served as the President of the Republic of Chile from 2006 to 2010, and was subsequently appointed the first Executive Director of the UN Entity for Gender Equality and the Empowerment of Women. Ms Bennett was looking forward to congratulating this "amazing" woman.

Funding boost for at-risk students

Education Minister Hekia Parata has announced \$2.7 million over four years on an initiative for at-risk students enrolled in the Correspondence School. Te Kura Young people who can't or won't attend their local school, either because they have been expelled or they are habitual truants, are enrolled in Te Kura. Ms Parata said Te Kura's programme aims to build students' interest in learning through a work-placement or job shadowing opportunity.



Adding interest adds 'extra burden'

Labour says interest charges from tomorrow on long-standing legal sin debts will create hardship for hundreds of people. The charges apply following a six-month interest free period to encourage early repayment and will affect only those who exceed the income threshold for repayment, about 25 per cent of them. Interest has been set at 8 per cent. Labour MP Andrew Little said for people with legal ad debts that would add an extra burden.

Greens want curb on MPs' pay rises

The Green Party is urging a curb on MPs' pay rises by pegging them to the dollar value of the annual rise - or fall - in median incomes. Co-leader Russell Norman said that would have meant a \$740 rise in MPs' pay last year - about \$2000 less than they actually received. But Labour leader David Cunliffe was cool on the idea and said the Independent Remuneration Authority remained the best body to determine MPs' pay.

Survey shows Kiwis dirty on dairying

MARTY SHARPE

MORE than a third of us believe the country is too reliant on the dairy industry and that the industry's poor performance is affecting our global reputation and brand, according to findings being released today.

The survey by Horizon Research, and funded by Fish & Game, was conducted in November.

Among its findings are:

- 37 per cent of people say the economy is too heavily dependent on dairy farming and 31 per cent say the growth of dairying and intensification has gone too far.
- Only 19 per cent believed the country should continue to grow dairy farming.



Green grass: A Fish & Game survey makes some strong claims about New Zealand's dairy industry.

- 31 per cent of people said they would be much less likely to vote for a political party that introduced policies promoting economic growth without being clear on how the party would protect the environment.
- 55 per cent say the dairy industry's environmental performance is adversely impacting on our global reputation and brand.
- 70 per cent say the expansion of

dairy farming has made water quality worse than it was 20 years ago.

- 75 per cent say dairy companies should take responsibility for the performance of their contracted suppliers.
- 62 per cent say regional councils are conflicted by having responsibility for protecting waterways and for promoting large scale irrigation schemes.

Fish & Game NZ chief executive Bryce Johnson said the research showed there was a risk to any political party introducing policies promoting economic growth if they could not guarantee safeguards to protect the environment.

"Of particular interest was the strong overall support (73 per cent) for regulating dairy companies to take formal responsibility for the environmental performance of their contracted suppliers - currently not the case, with the struggling role falling to regional councils funded by ordinary ratepayers," Mr Johnson said.

He said the results would shock many in the agriculture sector where "the long-held presumption has been that farming enjoys the popular support of the wider public".

"That has clearly all changed as a consequence of the bullish attitude of the dairy industry, and while many farmers are doing their best environmentally, the sector has simply gone too far with the industry's headlong and regional councils failure to deal

with the poor performers."

The research also showed the "overwhelming" (74 per cent) message that people did not want regional councils to allow new agricultural development and expansion. "If it restricts public use and makes waterways unsafe for swimming, fishing and food gathering."

"New Zealanders want regional councils to stick to their knitting - protecting natural resources, including freshwater - rather than promoting environmentally destructive infrastructure projects and environmentally unsustainable industry expansion," he said.

The survey called for 334 people aged 18 or over and has an error margin of +/- 1.8 per cent.

Race to install candidates moves up a gear

TRACY WATKINS



Submitted on Thursday, 28 May 2015 - 8:17pm Submitted by anonymous user: [202.78.138.85]

Submitted values are:

--Submitter Details--

Name of Submitter: JOHN TERRIS

Do you live in: Urban

XXXXXXXXXXXXXX

XXXXXXXXXXXXXX

XXXXXXXXXXXXXX

Do you want to receive the "Stakeholder Update" email from SWDC?

No

--Submission Hearings--

I/We would like to speak to our submission: Yes

Speaking Preference: June 10th pm

--Rates Affordability--

Do you support increased Fees and Charges (i.e. higher dog registration) as opposed to a general rates increase? : No

Do you agree with the proposed overall average general rates increase for the next 10 years? : Disagree

If not what general rates increase do you support?

Other: NONE

--Development Initiatives--

Do you support the following initiatives? Cycle trails

--Overall Level of Service (LoS)--

With regard to LoS, should we: Maintain the current LoS

--Sewerage--

In what timeframe should irrigation to land be completed? 35

Years

Other:

--Roading--

Should road maintenance service levels be: Maintained

Seal extensions: 1km extension

Where do you think seal extensions should be done? LOWER WALLACE STREET

--Footpaths--

Do you support the establishment of rural footpaths (lime walkways) through rural rates? No

5P

65

97

If yes, how should they be prioritised?

--Pensioner (Community) Housing--

Do you consider Pensioner Housing part of our core business: No

--Digital Services--

Which digital services do you think are a priority for the
Wairarapa: Mobile black spots

--Have Your Say--

Strategies and Policies:

WITH REFERENCE TO THE DRAFT ANNUAL PLAN P. 35 - STORM WATER
DRAINAGE -I AM INDEED GRATEFUL THAT THE COUNCIL, IN RESPONSE TO
MY REQUEST AT THE TIME OF THE LAST ANNUAL PLAN SUBMISSIONS, HAS
RENEWED THE ROAD SEAL ADJACENT TO 49 AND 53 WALLACE STREET.

I WISH TO RAISE AGAIN, HOWEVER, AS I DID ON THE OCCASION OF MY
PREVIOUS SUBMISSION, THE QUESTION OF THE STATE OF THE STREET
FRONTAGE. THIS IS UNSIGHTLY IN THE EXTREME, AS THE PHOTOGRAPHS
I HAVE PRODUCED SHOW, BECAUSE OF THE OPEN STORM WATER DRAINS
LOCATED THERE. THEY DO NOT CARRY ANY WATER AT ANY TIME,
SUGGESTING TO ME THAT THE MEASURE OF WATER FLOW HAS BEEN
INACCURATE. I HAVE INVESTED SUBSTANTIALLY IN MY PROPERTY THERE
AND ASK THAT SOMETHING BE DONE TO MAKE THE FRONTAGE MORE
PRESENTABLE. RENEWAL OF THE ROAD SEAL IS CERTAINLY A START BUT
IT IS INEQUABLE THAT ALL OF WALLACE STREET, EXCEPT THAT WHICH
FRONTS MY LAND, HAS FOOTPATHS, KERBS AND CHANNELS, AND ENCLOSED
STORM WATER DRAINS. IN OTHER PARTS OF FEATHERSTON WHERE THERE
ARE THESE OPEN DRAINS, THEY APPEAR TO BE BETTER MAINTAINED THAN
MINE, WHICH COLLECTS NO WATER BUT A GREAT DEAL OF WIND-BLOWN
REFUSE LIKE BOTTLES AND PLASTIC BAGS, AS WELL AS FOOT HIGH
WEEDS.

THERE ARE SEVERAL POSSIBLE SOLUTIONS:

Time for your say, if you would like to comment or propose
something different now is the time:

THERE ARE SEVERAL POSSIBLE SOLUTIONS:

- 1) A KERB AND CHANNEL.
- 2) A TILED DRAIN OF THE TYPE ILLUSTRATED IN THIS SECTION OF THE
DRAFT ANNUAL PLAN
- 3) MAINTENANCE OF THESE OPEN DRAINS
- 4) PIPE LAID SO THAT THESE DRAINS CAN BE FILLED.

Upload submission:

Upload additional information:

Submission to South Wairarapa District Council 2016/17 Annual Plan



From: Connecting Communities Wairarapa

Connecting Communities Wairarapa Youth Development Coordinator facilitates the Wairarapa Youth Council which is a group of like minded young people who meet fortnightly, talk about youth related topics, plan youth events and draw representation from the Wairarapa region. These discussions inform Wairarapa District Councils of the youth voice and their aspirations for what happens in their communities. These discussions are wide ranging and can also be at Councils request. The Wairarapa Youth Council has been successful in running regional & local events such as Youth Concerts, Speak Out Conferences, Youth Week events, Youth Council Conferences, Youth Awards and much more. A key feature of the Youth Council is that youth have a great opportunity to learn and understand local government. The Youth Council is currently made up of 17 members, 11 from Masterton, 4 from Carterton and 2 from South Wairarapa. Anyone aged 12-24 can apply and we are always looking for people who can represent the different viewpoints and diversity of Wairarapa youth, who have an interest in Wairarapa and Youth topics. The Youth Development Coordinator supports the young people in the running of the Youth Council and the events they undertake.

Wairarapa Youth Council

We seek support from your Council to continue this important stream of work with the Wairarapa Youth Council that helps Council meet its long-term objectives.

Suggested funding sought:

SWDC funding: \$2500

Wairarapa Youth Awards

In 2015 the second Wairarapa Youth Awards ceremony was hosted by Youth Council and held in the Southern Wairarapa. These Awards enable each Local Authority to celebrate the success and unique achievements of their Youth. It has been agreed that this ceremony be held annually with each Local Authority hosting in turn.

Funding required for this project is \$6000 with each Local Authority contributing \$2000.

SWDC funding: \$2000

Junior Neighbourhood Support

Junior Neighbourhood Support is a programme designed for primary aged children years 1 to 8 that promotes a sense of pride, safety and community spirit in children, their schools and their wider community.

It has been operating in Wairarapa since 2012 with 9 schools involved and many more requesting involvement. Currently we have two in Featherston with at least 2 more engaged and requesting the programme from the South Wairarapa Region.

This has been supported by MDC which has 5 schools engaged.

We are seeking commitment to ensure ongoing support and further rollout of this programme.

Funding sought for this initiative is:

SWDC funding: \$1500 (8 full primary)

South Wairarapa Neighbourhood Support

Neighbourhood Support aims to make our homes, streets, neighbourhoods and communities safer and more caring places in which to live. Strong neighbourhoods are also resilient in times of adversity.

Effective Neighbourhood Support across Wairarapa offers the opportunity for a cohesive response to a region wide civil emergency and this will be demonstrated by the strength of the relationship among the groups in each territorial authority area and the relationship between those areas.

This region is confined by physical constraints and in the event of a major civil emergency, a positive response will be dependent on the resilience of its people. Neighbourhood Support offers each region within the Wairarapa an opportunity to develop closer ties among the people in its region and enhanced understanding of the challenges and strengths of each region.

Each territorial authority includes security and well-being for its people among its desired outcomes. Neighbourhood Support is a proven vehicle for delivery of these outcomes.

The Featherston Neighbourhood Support Coordinator has been a real success story. We are now creating a paid position of 9 hours per week to cover the whole of the Southern Wairarapa. The Coordinator will be required to attend the South Wairarapa six weekly Community Safety & Resilience Working Party and attend Community Board meetings at their request.

Funding sought to meet all operational expenses:

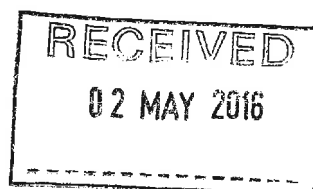
SWDC funding: \$14,000

The total amount submitted to South Wairarapa District Council for funding is \$20,000.

99

26 April 2016

Adrienne Staples
South Wairarapa District Council
PO Box 6
Martinborough



Dear Ms Staples

2016 UCOL Wairarapa Scholarships

Thank you providing representation at our recent Graduation Ceremony. We greatly appreciate your ongoing support of our students, which assists them by relieving some of their financial pressures as a result of their commitment to study.

So I can update student information in regard to our 2017 scholarships, can you please confirm your continued support in 2017. The date for next year's graduation is yet to be advised but I will be in contact with you later in the year to advise the details.

I look forward to hearing from you on (06) 946 2301 extension 72017, or by email to v.dotrice@ucol.ac.nz.

Yours sincerely

A handwritten signature in black ink that reads "Vanessa Dotrice". The signature is fluid and cursive, with the first name and last name clearly distinguishable.

Vanessa Dotrice
Academic Adviser & Disability Facilitator