

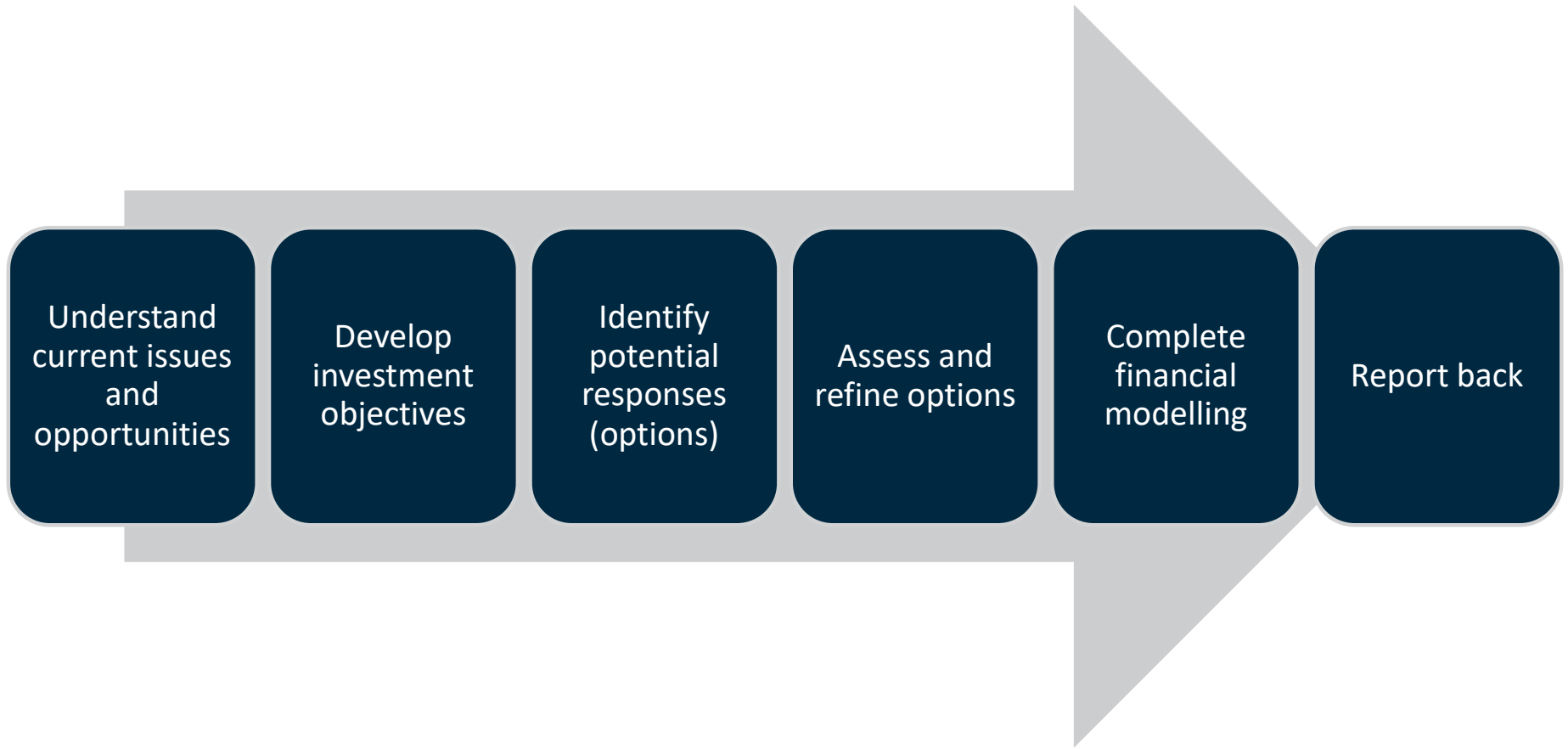
# Regional Delivery Model Roadmap results

Otago and Southland Local Water Done Well working group

30 October 2024



# Approach and methodology



## Current state overview



Over \$4.1 billion of  
planned investment over  
10 years

76%

of population will have  
water bills double by 2034



Combined councils' three  
waters debt to revenue  
over 400% by 2034

3x

Three waters debt triples  
from \$1,950 per capita to  
\$6,700 per capita by 2034



Over \$800 million just to  
service growth over 10  
years



Disparity in population,  
density and urbanisation



Over \$1.3 billion of  
renewals across 4 councils  
over 10 years

## Why change?

- Scale provides resilience, career development opportunities, specialization
- Reduce competition between districts
- Ability to attract large contractors
- Dedicated focus
- Financial separation
- Economies of scale

	Reflect importance of water	Responsive to change in demand	Responsive to local needs	Enduring capability and capacity	Financially sustainable
Status Quo	Orange	Orange	Light Green	Red	Red
Joint Contracts	Orange	Orange	Light Green	Orange	Red
Shared services entity	Orange	Orange	Orange	Orange	Red
Management CCO	Yellow	Yellow	Orange	Light Green	Orange
Otago Southland WSE	Light Green	Light Green	Yellow	Light Green	Light Green

## Standardisation

- Don't want differences to be the result of different interest rates, depreciation rates, funding/financial policies
- Standardised:
  - Depreciation
  - Interest
  - Debt calculations
  - Depreciation funding
- Minor adjustments to capital works programmes to reflect anticipated regulatory changes

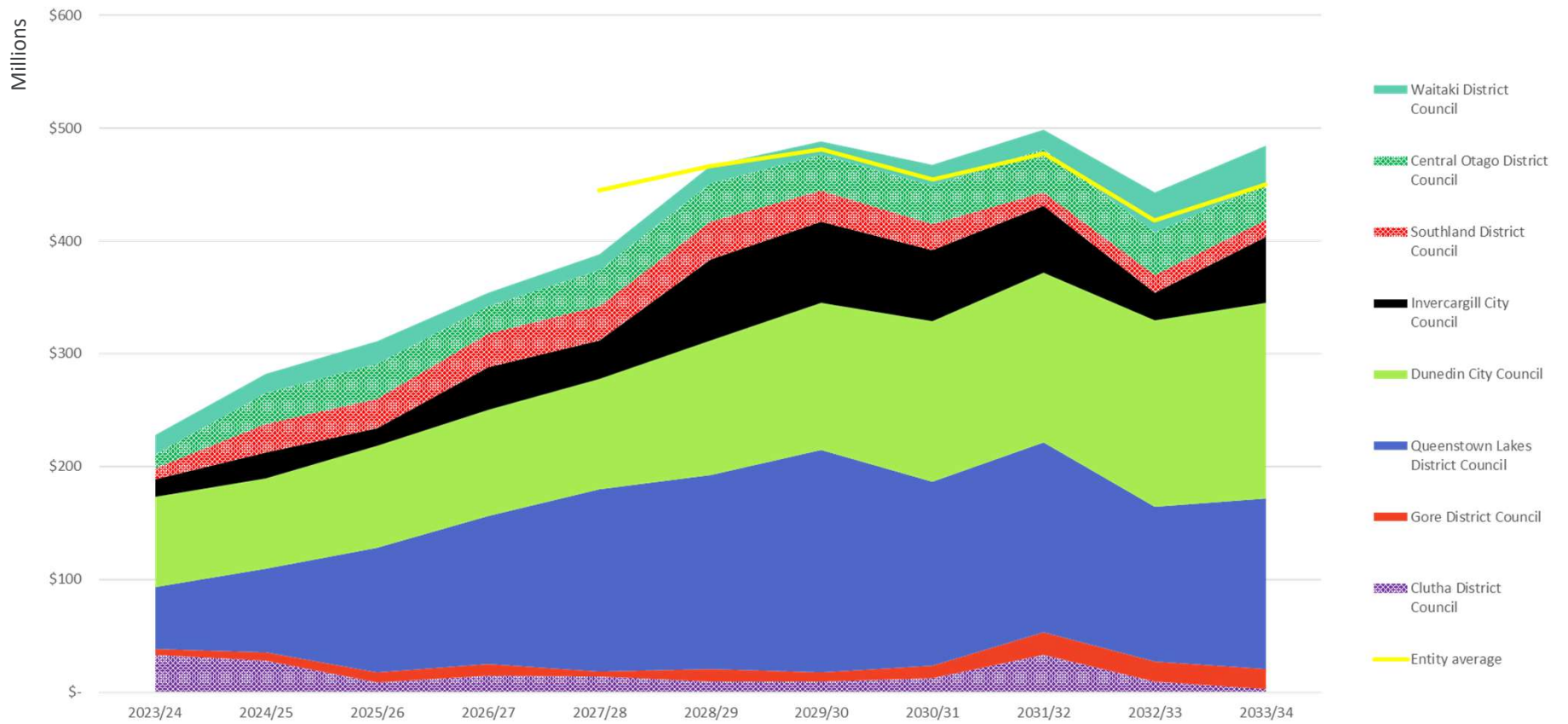
## What's in an entity?

- We don't want an outcome that's driven by inflated benefits or heroic assumptions
- Additional costs include:
  - Governance, stakeholder management and executive leadership \$1.9million
  - IT systems and infrastructure \$12.5 million
  - Additional resources, accommodation, office overheads \$4.8 million
  - Council rates \$3.4 million
  - Audit, regulatory compliance \$3 million
  - Transitional costs of \$50 million
- Efficiencies:
  - ¼ of those estimated by WICS.
  - Reconciled to our bottom up estimates.
  - 14 - 15% that are realised over 10 years (starting after 2 years)
- Approach to borrowing:
  - Aligned to Moodys' credit rating approach for regulated water utilities.
  - Consistent with LGFA guidance and comments
  - 10% FFO to debt (between 400% - 480% debt to revenue)

## Dealing with an uncertain regulatory environment

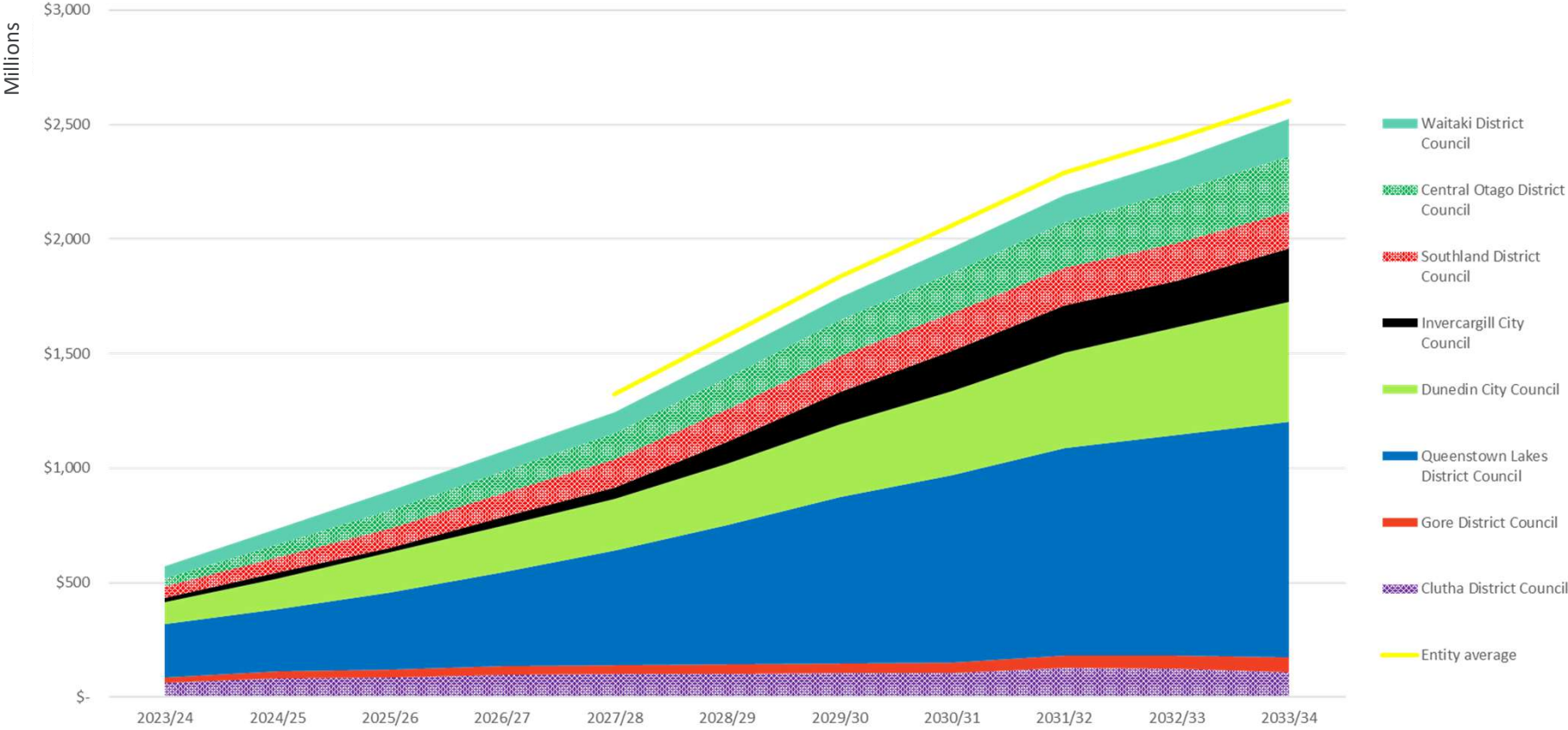
- Wastewater standards are changing – these will likely result in lower cost options
- Drinking water compliance enforcement may also change with direction to Taumata Arowai to take a more balanced approach
- An economic regulator will introduce new compliance costs and may also set performance/level of service standards
- We've assumed standards will reduce in our base case. This is reflected in all councils' base cases other than DCC and QLDC.
- We approach uncertainty with sensitivity testing – the overall conclusions of the modelling hold up to this.

# What needs to be done?

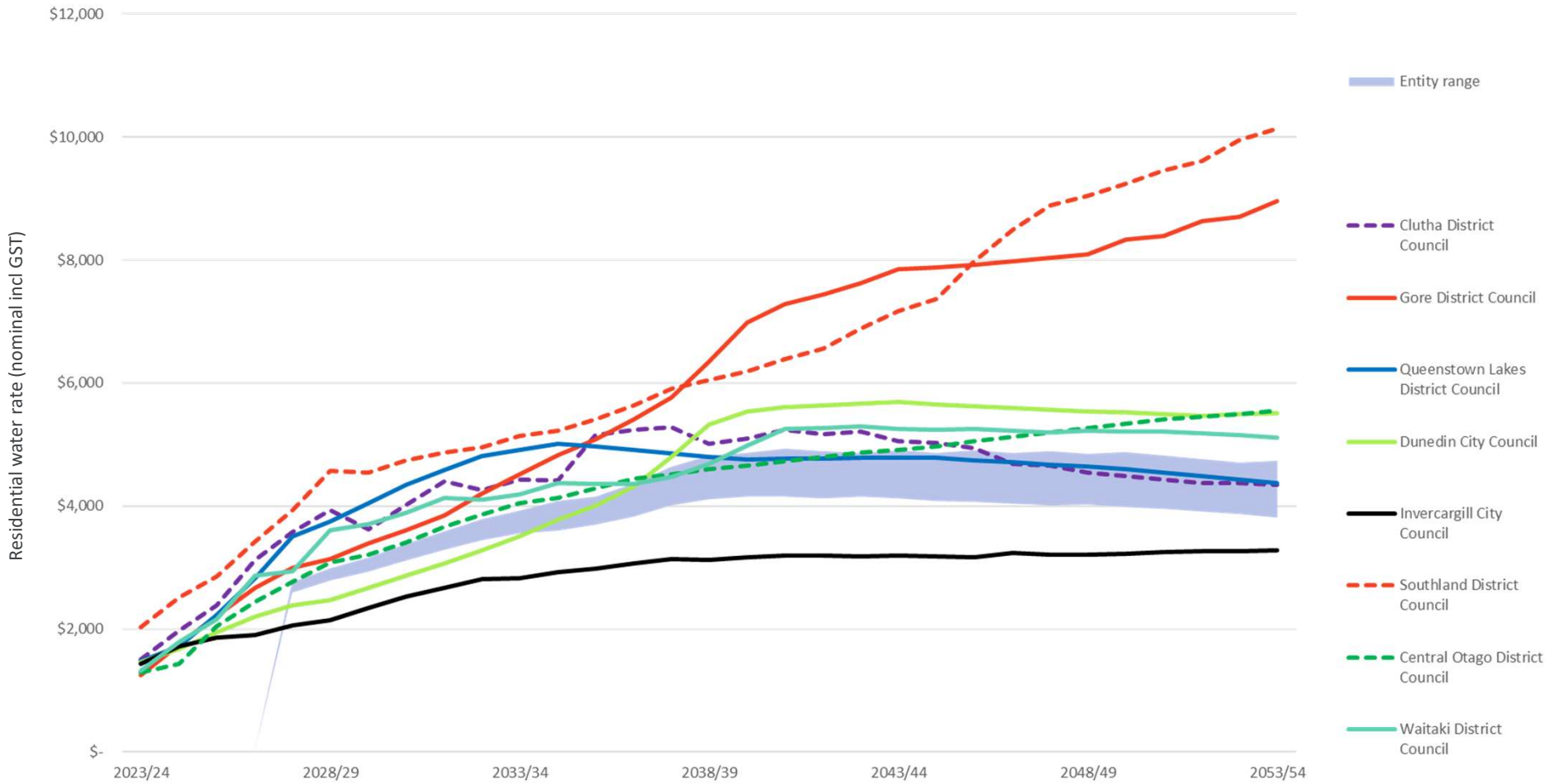




# How will we pay for it?



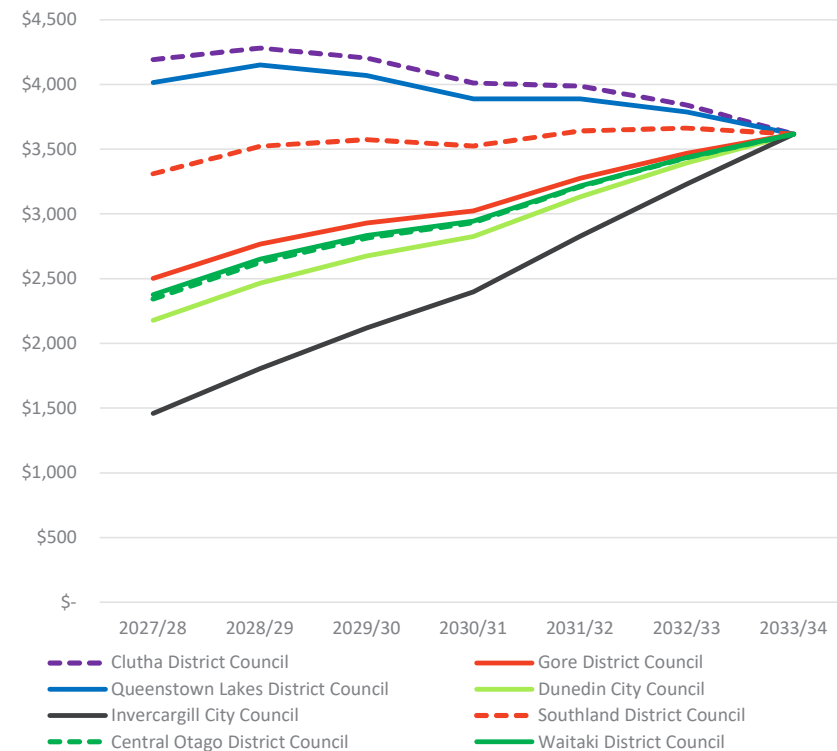
# What will it cost?



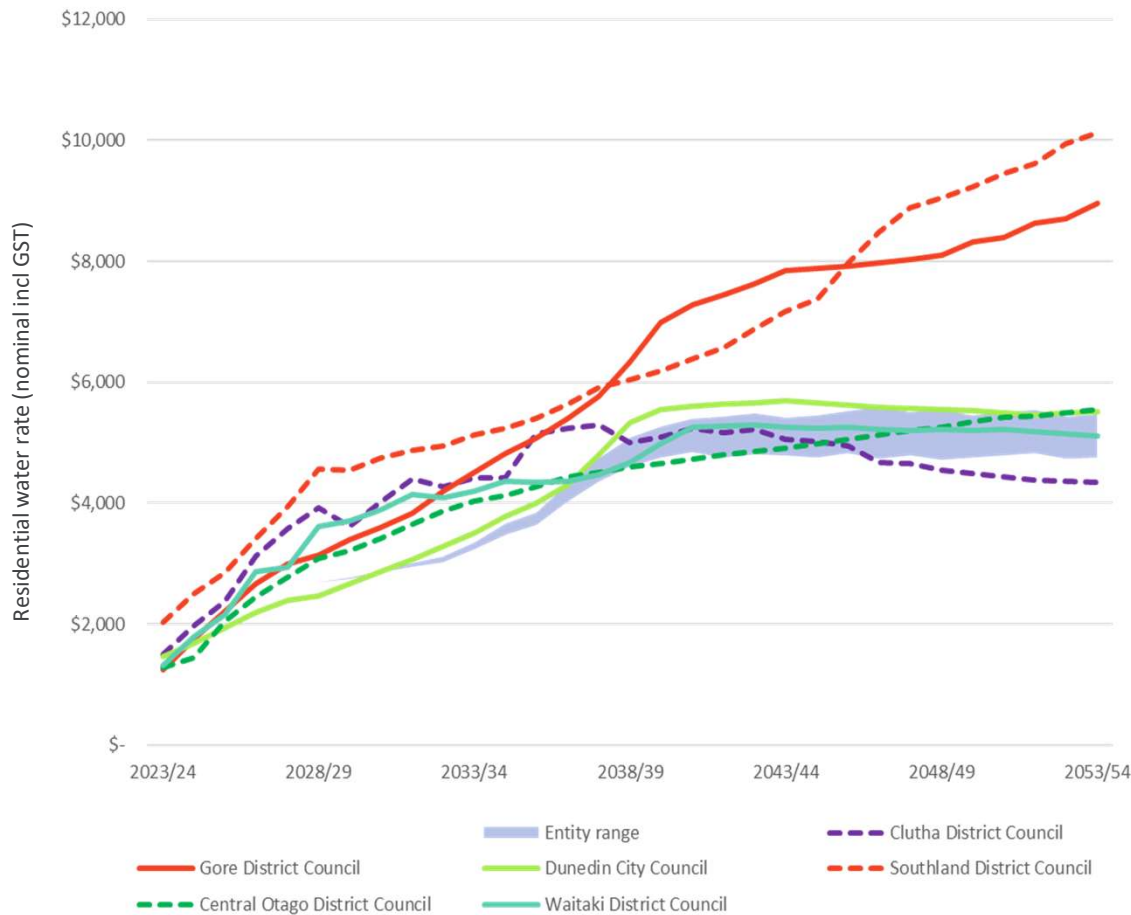
## Will there be a single price?

- No requirement for a WSE to charge just one price
- A detail to be worked out through the entity design process
- Many approaches available, including rural/urban price differentials, full ringfencing, ringfencing of debt, or harmonisation over time
- May also play a different role for different councils, for example by providing services to councils that don't transfer assets

Potential price path harmonisation until 2034 under an asset owning regional WSE



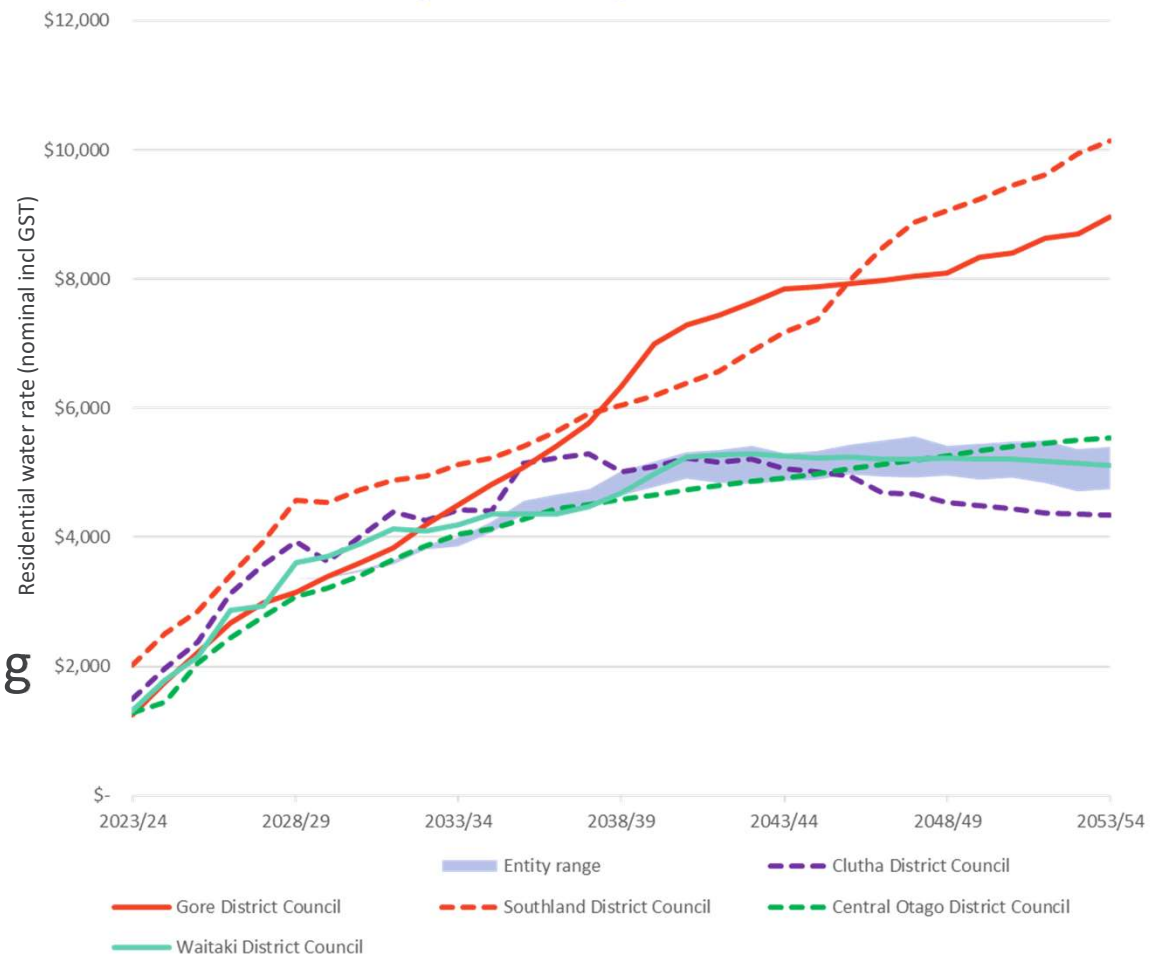
# What if ICC and QLDC don't participate?



- Reasonable scale
- A large portion of debt removed over the short term
- May have scale to provide services to remaining councils

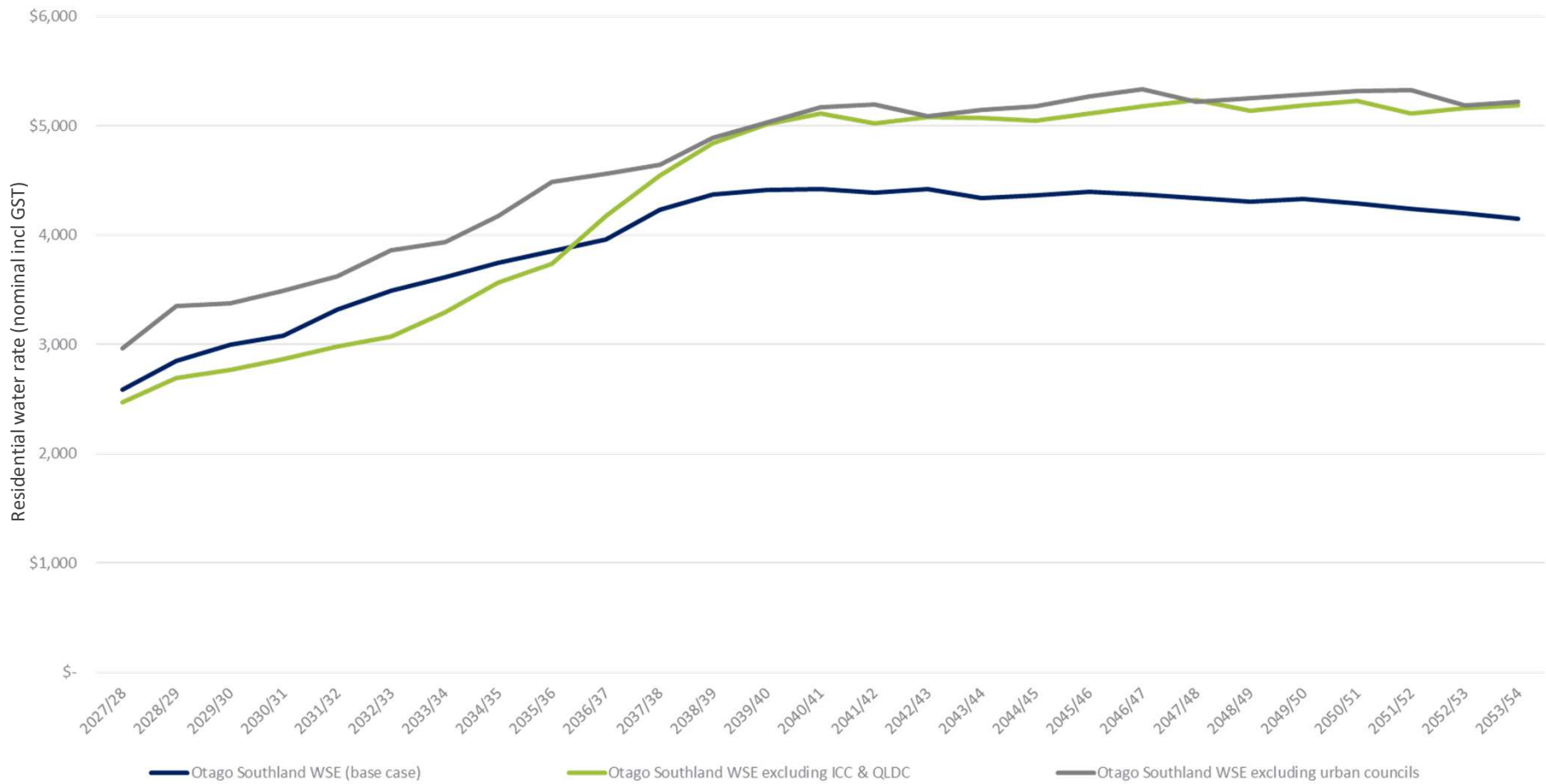
## What if none of the urban councils participate?

- Roughly the size of Dunedin in terms of revenue, asset base
- Significantly larger land area
- How would this entity actually work?
- Does it work over the long term?



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# How do the scenarios compare?



## Comparison to our previous work



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# Projections are consistent for many councils

Comparison of predicted household charges in 2034 (Nominal, incl GST)





# Changes in borrowing since 2021 review

## Comparison of projected 2034 debt (Nominal)

