# naramata water system infrastructure management

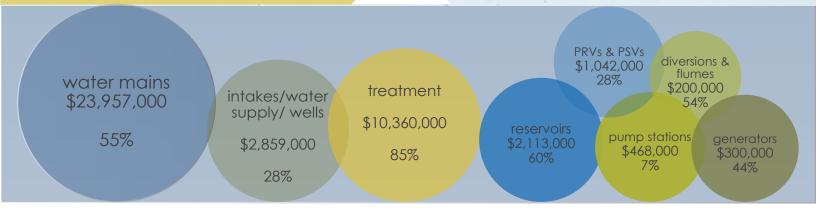


water assets are ageing and we must invest wisely

Infrastructure management takes planning and strong focus on select priorities.

#### REPLACEMENT VALUES

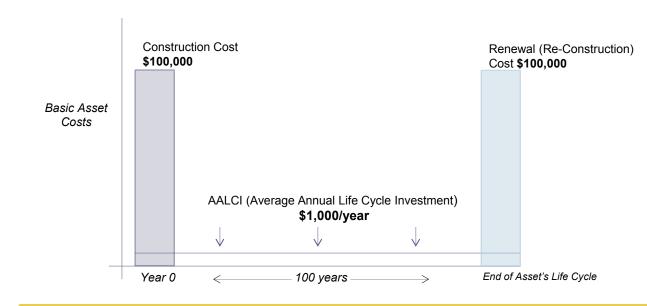
### % EXPECTED REMAINING



We need to save every year to fund for renewal of our system

e.g. \$1,000/year should be set aside to fund the renewal of a \$100,000 asset with a 100 year service life





## How do we keep up with our ageing system?





## GROW OUR INCOME





current level of annual savings

## wise decision making

The twinning project appears to be more cost than income

#### Wiser investments go into taking care of assets we already have

#### Cancel the twinning project

- \$ 3,330,000 over 45 years NPV

Achieve similar power savings from conservation

present system provides good base for service

focus on age-based priorities