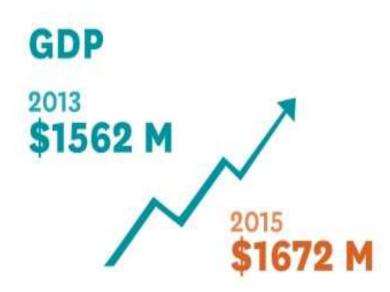
TE WAIHORA/LAKE ELLESMERE

STATE OF THE LAKE 2015 ECONOMY

How will we know when we have achieved success?

Sustainable water use supports economic development and lake/water related tourism opportunities increase

Selwyn's economy



In 2015 GDP in Selwyn was up 7% from 2013, and 4.0% for the year to March 2015 while New Zealand had 3.2% growth Increased economic activity based on the different indicators

population increase
building activity
dairy farming
retail spending

Economic development is decoupled from water quality – the health of the lake and its tributaries have improved and economic activity in Selwyn is buoyant.



2013 vs. 2015

Table 8.1: Economic indicators for Selwyn District

Economic indicators	Reported in 2013 (or for year noted)	Reported for 2015 (or for year noted)	% change between years noted	source
Population (inc net international migration of 208)	42,300	44,595	+5.4%	Statistics NZ
GDP	\$1562 M	\$1672 M	+7%	Infometrics
Employment by industry (top 5) Manufacturing Construction Agriculture, forestry and fishing Healthcare and social assistance Education and tertiary	(2014) 3700 3000 2800 2300 2200	3662 3536 2932 2437 2316	-1% +17.9% +4.7% +6% +5.3%	MBIE
Total cows	(2011/12) 145,202	(2013/14) 159,795	+10%	Dairy NZ
Consents (\$ value) Residential/Non-residential	(2013) \$408 M/82 M	(2014) \$417M/81M	+2.2%/-1.2%	Statistics NZ
Median house price	\$469,825	\$519,950	+ 10.7%	Infometrics
SDC operating expenditure	\$75.6M	\$80M	+5.8%	SDC LTP
Waihora-Ellesmere associated quota value	\$1,830M (2009)	Not available		MPI, Butcher 2009
Irrigated area Ellesmere Waihora (estimated)	(2012/13) 107,438 ha ³	111,973 ha	+1%	Environment Canterbury 2015
Recreation visits	26,950 days (estimate)	No change ⁴	N/A	See Recreation section this report
Guest nights	79948	87282	+0.9%	Infometrics

State – Pressures – Responses

STATE	PRESSURES	RESPONSES
 Economic indicators suggest increased economic activity in Selwyn 	 Fastest growing population in New Zealand Further land use intensification Greater demand for water Increased discharges to water 	 Provisions for stormwater and sewage Eastern Sewage Scheme

Recommendations

Reporting on farm environmental plans and tracking water use will allow calculation of composite economic indicators

- expenditure on environmental protection associated with lake
- GDP compared to water use and water quality

Economic indicators focused on pressures from and benefits of economic activity measured at a finer scale

