

Fact Sheet : Independent Assessment – Horizontal Infrastructure

What is it?

A Cost-Sharing Agreement for the rebuild of Christchurch was signed by the Crown and the Christchurch City Council in mid-2013.

The agreement covered the cost of repair of damaged land and the Council's civic assets, including horizontal infrastructure, buildings and other facilities.

The agreement also made provision for the Crown and the Council to undertake an Independent Assessment of the work and costs required to complete the horizontal infrastructure rebuild programme.

Independent Assessor's Report

An independent review was commissioned jointly by the Crown and the Council at the end of 2014 to assess the work and costs for the rebuild of the horizontal infrastructure such as roads, water, wastewater, storm-water and bridges.

The review was undertaken by experienced Auckland engineer Elena Trout and was completed and provided to the Crown and the Council on 6 May.

What did the report find?

The Independent Assessor's report outlined a gross cost of repairs of \$2.899.6m. This is \$348m less than the \$3.248.2m of shared cost presented when the Cost-Sharing Agreement was negotiated in 2013.

	2013 FIGURES PRESENTED AT COST SHARING	2015 INDEPENDENT ASSESSMENT	CHANGE
	\$M	\$m	\$m
Infrastructure Costs	\$1,883	\$1,664	(\$219)
Indirect Costs	\$765	\$649	(\$116)
Other Costs	\$51	\$51	\$0
Emergency & Response Costs	\$549	\$536	(\$13)
Total Programme Forecast	\$3,248	\$2,900	(\$348)

Why have the costs reduced?

The lower costs are a result of a number of factors including efficiencies gained from:

- changed and evolved design standards for the wastewater, water and storm-water networks;
- rebuild efficiencies obtained by SCIRT (Stronger Christchurch Infrastructure Rebuild Team);
- better assessment of asset damage information;
- and, lower than forecast inflation of construction costs.

What next?

The Independent Assessor's report on programme costs will be further discussed by the Crown and the Council over the coming months.