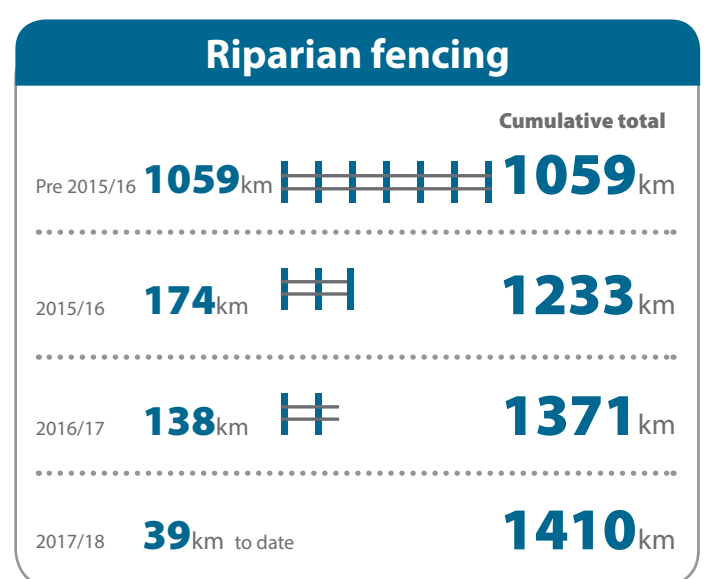
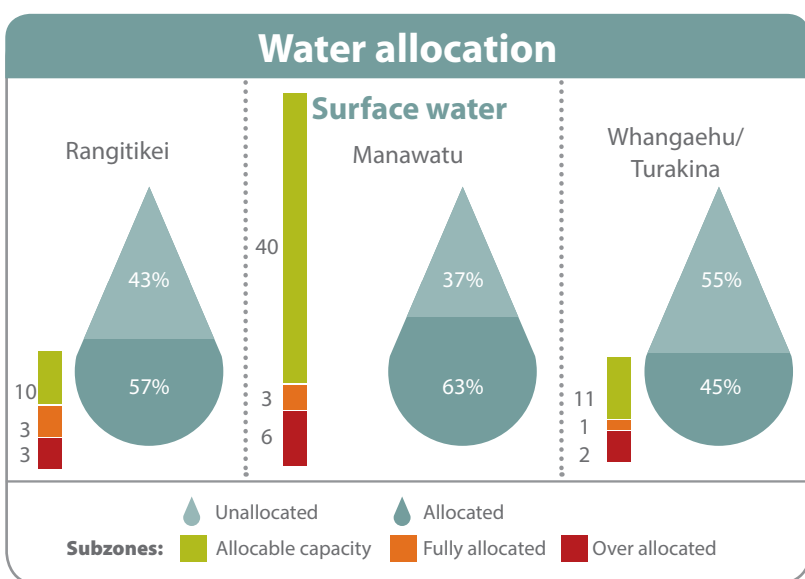
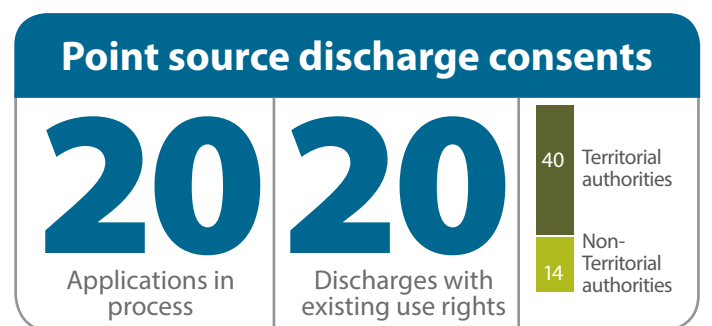
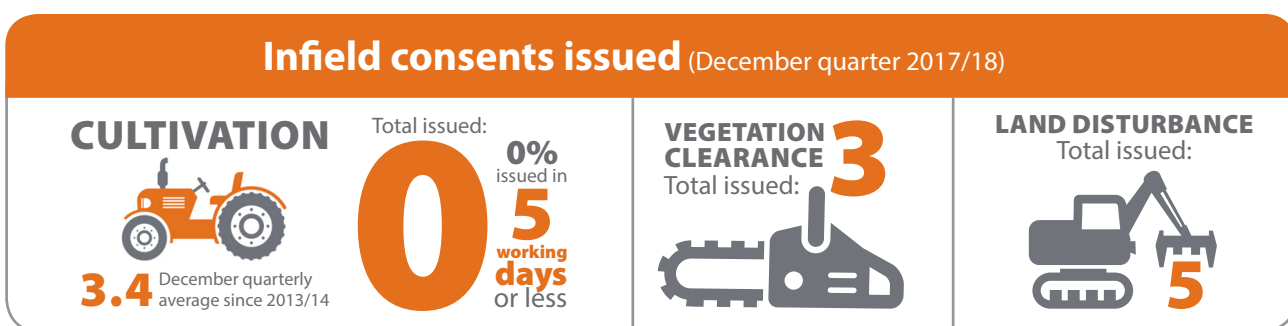
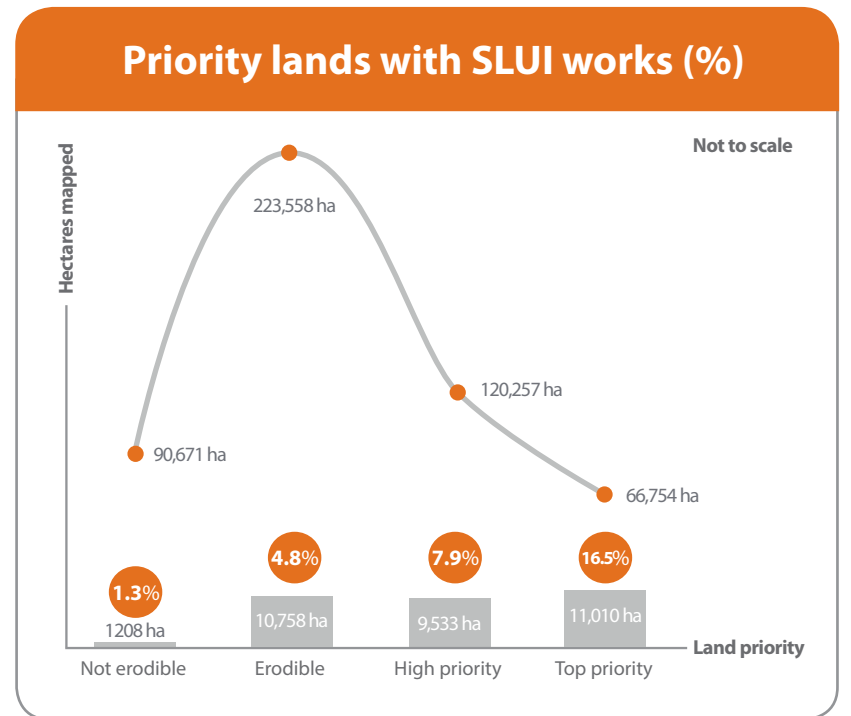
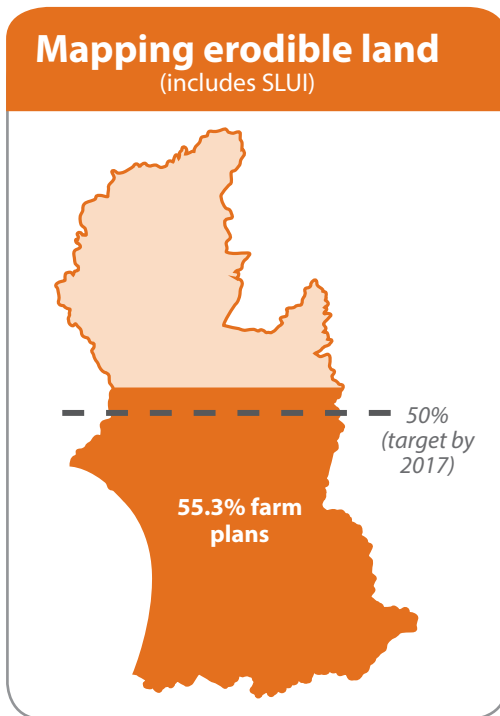
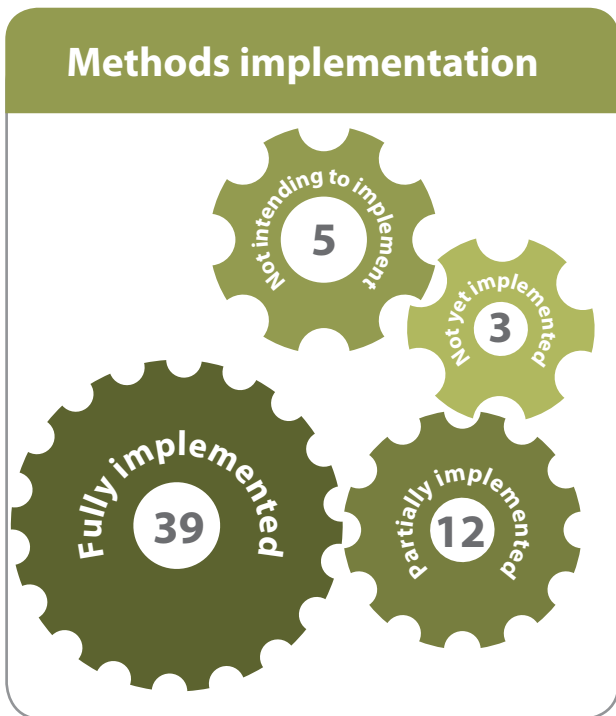


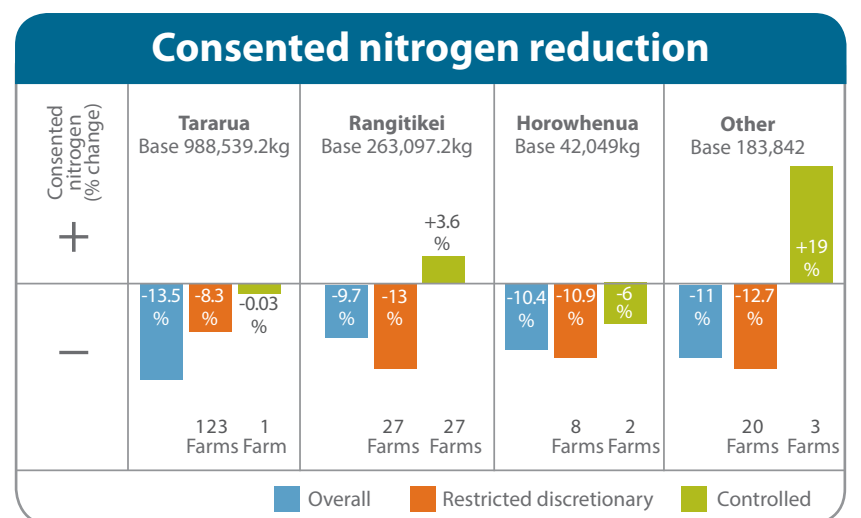
ONE PLAN

IMPLEMENTATION DASHBOARD



Nutrient management - dairying

	Mangapapa	Waikawa	Other south west	Mangatainoka	Lake Horowhenua	Coastal Rangitikei	Other coastal lakes	Upper Manawatu above Hopelands	Manawatu above gorge
Dairy farms granted land use consent	7	5	1	91	11	59	21	44	10
OVERSEER Basefiles completed	7	5	1	91	11	71	29	108	26
Total dairy farming operations	7	5	1	91	11	71	31	126	33



Refer to explanatory notes on reverse

ONE PLAN

IMPLEMENTATION DASHBOARD

Methods implementation

The One Plan has 59 methods for giving effect to the plan's policies and objectives. The dashboard shows progress towards their implementation. It shows the number, respectively, of methods fully implemented, partially implemented, or not yet in operation. At present Horizons is not expecting to implement the following five of the original 59 methods.

- Methods 3-1 Regional Territorial Authority Waste Forum and 3-2 Public information – waste. Under the Waste Minimisation Act 2008, this is no longer a regional authority role.
- Methods 6-8 Consistent landscape assessment and 6-10 Proactive identification of historic heritage. Resources have not been allocated for implementation. In most cases landscape assessments will have been done by territorial authorities during their district plan reviews.
- Method 8-1 Coastal Management Forum. A group is not considered necessary at this time given the small number of issues arising in the coastal area. Most of what this method intended is informally happening as required.

Mapping erodible land (includes SLUI)

In response to the problem of accelerated erosion, the One Plan target was for 50 percent of priority farms on vulnerable land to have in place, or be in the process of establishing farm-wide sustainable land management practices by 2017. Horizons delivers this work through three programmes: the Sustainable Land Use Initiative (SLUI), the Whanganui Catchment Strategy, and environmental property plans.

The first half of this two-part dashboard measure shows the proportion of high and medium priority lands of which an accurately mapped land management plan has been done.

Priority lands with SLUI works (%)

The second part of the measure reports on the SLUI programme. This shows the total progress against the targets set by the Ministry for Primary Industry since the 2014/15 financial year. It details the type of works completed (afforestation, retirement and on-farm conservation). The latest update shows progress to date for the 2017/18 financial year.

Infield consents issued (December quarter 2017/18)

Infield consents may be granted for land disturbance, cultivation, and vegetation clearance. In a small number of cases vegetation clearance will have been done for the purpose of riparian restoration and/or planting, but these are not shown separately. The dashboard shows consent numbers issued in each category to the end of December 2017 (the most recent completed quarter). Extra detail will be given each time on one category; in this report it is cultivation. For cultivation, the dashboard therefore also shows the percentage processed within the target timeframe of five days and, for comparison, the average number issued in the December quarter since 2013/14. For land disturbance, see the December 2017 dashboard report; for vegetation clearance see the August 2017 report.

Point source discharge consents

The number of consent applications in progress is shown, including the number of these that are operating with existing use rights (that is, discharges legally continue subject to the conditions of the previous consent until a new consent is granted). For some sites, there will have been multiple applications for the same activity. Because they relate to the same activity, these are counted as one. The green bar shows proportion of significant point source discharges by territorial authorities and other entities.

Water allocation

The surface water allocations for three Freshwater Management Units (FMUs) in the Region are shown. Horowhenua, Whanganui and East Coast have not been included because of undetermined data. The available capacity status of each FMU (allocable capacity, fully allocated, over-allocated) is shown in a corresponding bar graph.

Top 100 wetlands and top 200 bush remnants

For the biodiversity priority, the One Plan sets 10-year targets for identification and active management of the top 100 wetlands and top 200 bush remnants for their protection or enhancement (for things like, for example, stock exclusion and plant or animal pest control). In general, the number of sites under Horizons' active management increases from year to year. From time to time they may decrease, which is the case this year (for example, because a site can easily be maintained by the landowners, or over time the classification of a site may change from wetland to bush remnant or vice versa).

Riparian fencing

Riparian fences are a key method for protecting and enhancing water quality. The dashboard measure shows kilometres of riparian fencing completed through an environmental grant from Horizons during each financial year since 2015/16, and the cumulative total amount. Other fencing under the One Plan may have been required as a condition of intensive land use consent, for example (not shown this quarter).

Nutrient management - dairying

This indicator shows the progress existing dairy farm operations in target catchments are making towards gaining consent. It compares the number of farms that have created OVERSEER basefiles (to establish the current levels of nutrient leaching) and the number of farms that have been granted land use consents, with the total number of farms that need consent. The farms in target catchments shown in blue all have basefiles and consents. The orange section shows progress being made in the other target catchments.

Consented nitrogen reduction

Through the process of consenting existing intensive land use, nitrogen leaching is to be managed and a reduction in leaching achieved. For this measure the targeted Water Management Sub-zones are grouped into four categories: Tararua, Coastal Rangitikei, Horowhenua, and the other coastal lake districts. The dashboard measure shows the number of consents granted to date for intensive land use in each area. It shows the initial – or 'base' – rate of nitrogen leaching (kg) from these activities, the overall consented reduction (%), and the reduction (%) broken down by type of consent (restricted discretionary or controlled). Reductions have been required in the first 5 years.