

Report No.	17-141
Information Only - No Decision Required	

ONE PLAN IMPLEMENTATION DASHBOARD - AUGUST 2017

1. PURPOSE

- 1.1. This item is for information purposes. It presents the four-monthly dashboard report showing One Plan implementation progress. A copy of the dashboard is attached as **Annex A**.

2. RECOMMENDATION

That the Committee recommends that Council:

- a. receives the information contained in Report No. 17-141 and Annex.

3. FINANCIAL IMPACT

- 3.1. There is no financial impact associated with this item.

4. COMMUNITY ENGAGEMENT

- 4.1. Publication of the item through the agenda and on the Horizons Regional Council website is considered sufficient.

5. SIGNIFICANT BUSINESS RISK IMPACT

- 5.1. There is no significant business risk.

6. BACKGROUND

- 6.1. The One Plan implementation monitoring dashboard is presented every four months to this Committee. The dashboard provides a high level overview of progress with implementation of the One Plan. It is intended to connect with more detailed information provided in other reports.
- 6.2. Most of the dashboard items are reported every four months. For other items, less frequent reporting is preferable as the measure sees little change from quarter to quarter. This allows reporting in the course of a year that rotates through a good range of measures. We continue to refine and improve the measures as more information becomes available.

7. DISCUSSION

- 7.1. Quarterly measures that have been updated are: nutrient management consents issued; consented nitrogen reduction; infield consents issued; mapping of erodible land; and wastewater discharge consents.
- 7.2. Nutrient management consents and consented nitrogen reduction indicators have seen little change from the April 2017 dashboard reporting, as Horizons has responded to the Environment Court’s recent declarations. The focus of the measure for infield consents shifts to vegetation clearance for this dashboard.

- 7.3. Prior to the February 2016 dashboard, Horizons had engaged Landcare Research to adapt SedNetNZ (a model used to predict the effect land management will have on erosion and sediment loss, and subsequent impacts on downstream water quality) to farm-scale **Land Use Capability (LUC)** mapping and actual works done. This was done to calculate the projected reduction in sediment loads at farm scale, and enhance accuracy at catchment or regional scale. We were therefore able to provide the projected sediment reduction by freshwater management unit in the February 2016 dashboard.
- 7.4. The measure could not be replicated for this dashboard, as the modelling has not been repeated. Instead, we have included a measure presenting estimated sediment reductions of 11.8 percent to date, based on **Sustainable Land Use Initiative (SLUI)** farm plans. The 30 percent projected reduction in sediment by 2040 is similarly based on plantings and farm plans already completed. Both estimated and predicted percentages use national-scale LUC mapping and SLUI farm plan boundary files. These estimates may change in future as more accurate mapping becomes available.
- 7.5. There have also been technical changes to the way the following measures are reported:
- Te ao Māori: This was last reported in the June 2016 dashboard. At that time, there were two Treaty settlements completed and twelve in progress. In the current dashboard, the number of Treaty settlements in progress has been adjusted to reflect the number of iwi that are in formal negotiation, have an Agreement In Principle or have a Bill going through parliament. Those iwi that are still undergoing the mandating process or are yet to be mandated have not been included.
- Wastewater discharge consents: This measure now shows, in more detail than previously available, current and predicted receiving environments of wastewater discharges. It includes the coastal environment and land contact prior to discharge to water. Land contact shows the implementation of One Plan Policy 5-11.
- For predicted receiving environments, the measure no longer shows unknown and dual environments. Instead, it includes coastal, land contact and piped wastewater receiving environments. It is predicted that many smaller communities will have their wastewater piped to larger treatment plants by 2020, for more effective treatment and discharge.
- 7.6. Further explanatory notes are given on the reverse side of the dashboard.
- 7.7. This dashboard does not include an update to the biodiversity measure of inanga and trout spawning sites from June 2016. The unstable and wet summer did not permit planned identification work to be carried out.

8. CONSULTATION

- 8.1. This report tracks implementation of One Plan methods across the organisation. Relevant teams have been involved in developing measures and supplying data.

9. SIGNIFICANCE

- 9.1. This is not a significant decision according to the Council's Policy on Significance and Engagement.

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ANNEXES

- A One Plan Dashboard August 2017