

Changes to Forecasting Mussel Yield in Pelorus Sound

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This document outlines updates and changes that have been made to *Forecasting mussel yield in Pelorus Sound*. Please read the documentation below carefully to understand the implications that these changes may have on the calculated results of the tool. For further clarification, please email the mussel forecasting team at musselforecasts@niwa.co.nz.

Version 2.0.0

Release Date: 4 July 2022

- The next iteration of the *Forecasting mussel yield in Pelorus Sound* webtool, which includes an interactive plot and a new model for forecasting mussel yield anomaly. The forecast now updates once a month.
- New tab *SSTA forecasts and observations*, which includes interpolated SSTA forecasts averaged from 9 different GCMs, and a current snapshot of SSTA around New Zealand. SSTA forecasts are updated once a month, observations are updated daily.

Version 1.0.1

Release Date: 2 October 2020

- Updated to reflect changes to the NIWA branding. This will not influence the results.

Version 1.0.0

Release Date: 31 August 2016

- Initial release of the *Forecasting mussel yield in Pelorus Sound* webtool on NIWA's external shiny server.