

ASC Salmon Standard

Indicator 3.4.3: Estimated unexplained loss of farmed salmon is made publicly available.

Requirement: Yes

Applicability: All

The unexplained loss at Marsh Bay for the 2013YC was -7.03%.

In [September, 2014](#), Marsh Bay experienced losses of over 200,000 fish due to a deadly bloom of *Heterosigma akashiwo* plankton. With extreme losses such as this, counting individual mortalities is nearly impossible. Estimates were made based on the average size of fish on site and the volume of mortalities removed. While initial estimates were up to 280,000 fish killed, 201,200 mortalities were officially attributed to the bloom. This number was an underestimate; 29 179 fewer fish were harvested than were expected. There was no suspicion of an escape at Marsh Bay.