

Table 4.1: NZKS salmon farms – By the numbers

This infographic forms part of the McGuinness Institute's OneOceanNZ project. For references see www.mcguinnessinstitute.org/publications/infographics

Bold italics: Highlight key data relied upon in order for the site to operate as it does today.

Abbreviations:

ARA: Aquaculture Reform (Repeals and Transitional Provisions) Act 2004	MFL: Marine farming licence	NF: Not found in resource consent
App.: Appendix	MI: McGuinness Institute Office	PC: Personal correspondence
MDC: Marlborough District Council	MOF: (previous) Ministry of Fisheries	PR: Planners Report
	MPE: Marine farming permit	RCNF: Resource consent not found by MDC or MPI
		U#: A resource consent application made to MDC

Note:

There are errors in the MDC Smart Map marine farms website summary.⁹ These are likely to be corrected by MDC. Given this, the Institute has sought the actual active resource consents, and relied solely on those documents. If using the Smart Map marine farms website summary, please note the application number is also the resource consent number (also known as a coastal permit). MDC has been able to supply all of these except MPE763. MPE763 is an historical but active resource consent that neither MDC or MPI have been able to find.¹⁰ The Institute has uploaded all other resource consents to our website. The page number where the data has been collected can be found in the table below. Interestingly, six farms are permitted to farm only king salmon, whereas six can farm other fish (such as snapper) or marine flora (such as seaweed).

Description (as at 1 September 2023)				Max. area (ha)				Max. feed (t)	
NZKS salmon farms with resource consents	Site number	Resource consent Note: Date granted refers to the original consent date	No of pages ¹	Related resource consents Note: These are surrendered, expired or cancelled	Pen surface area	Pen boundary area	Marine farm boundary area	Overall consent area	Permitted feed discharge pa
Internal waters (in the Marlborough Sounds)									
Queen Charlotte Sound/Tōtaranui									
1. Otanerau (active) (one farm) ²	8396 (exp. 2024)	MFL446 (granted 11 July 1990, p. 17). Permitted species: a mix, p. 1	37	No copy at MI: 010127, 950653, 981011, 060822, 080726, 160039, 090002.	2.000 (p. 2)	2.000 (p. 2)	3.250 (p. 2)	3.250 (p. 2)	NF
		U040217 (granted 22 April 2005, p. 9). Permitted species: a mix, p. 1	43		2.000 (p. 2)	2.000 (p. 2)	7.550 (p. 1)	7.550 (p. 1)	4000 (p. 34)
		MPE763 (granted 9 January 2006, MOF [MDC PC, 15 June 2023]). Original resource consent not found, but relied upon for activity .	15 (in part)		RCNF	RCNF	RCNF	RCNF	RCNF
2. Ruakaka (active) (one farm) ³	8274 (exp. 2024)	MFL001 (granted 29 September 1975, p. 23). Permitted species: a mix, p. 5	48	No copy at MI: 980543, 950656, 060822, 080726, 001268, 090002, 021247 (exp. 7 May 2021).	2.000 (p. 6)	2.000 (p. 6)	4.500 (p. 6)	4.500 (p. 6)	2000 (est.) See note on p. 50.
		U200301 (granted 15 October 2020, p. 10). Replaces part of U021247 (enables subsurface anchoring structures , p. 1)	13		2.000 (see MFL001, p. 6)	NF	11.300 (p. 1)	11.300 (p. 1)	No condition exists, see note on p. 50.
Pelorus Sound/Te Hoiere									
3. Crail Bay (seaweed, NZKS FY23, p. 20) (one farm)	8513 (exp. 2024)	U090660 (granted 9 July 2010, p. 8). Permitted species: king salmon , p. 4 (note this and U090634 below are in the same decision)	40	No related resource consents	0.391 (p. 31)	4.500 (p. 31)	4.500 (p. 14)	4.500 (p. 14)	1770 (p. 4)
		MFL048 (granted 27 June 1978, p. 23). This consent does not allow salmon farming, but is required for U090660 to operate, see pp. 4, 39 of U090660)	34	No related resource consents	NF	NF	4.500 (p. 8)	4.500 (p. 8)	NF
		U130743 (granted 4 April 2014, p. 20) (enables a feed barge , p. 2)	48	No related resource consents	NF	NF	NF	NF	NF
4. Crail Bay (fallowed) (one farm) ⁴	8515 (exp. 2024)	U090634 (NZKS) (granted 9 July 2010, p. 8). Permitted species: king salmon , p. 3. (note this and U090660 above are in the same decision)	40	No related resource consents	0.391 (p. 22)	6.400 (p. 22)	6.400 (pp. 22, 30)	6.400 (pp. 22, 30)	1440 (p. 3)
		MFL032 (Crail Bay Trust) (granted 18 May 1977, p. 24). This consent does not allow salmon farming, but is required for U090634 to operate, see pp. 3, 30 of U090634. Permitted species: a mix, p. 11	44	No related resource consents	NF	NF	6.400 (p. 10)	6.400 (p. 10)	NF
5. Forsyth Bay (fallowed) (one farm) ⁵	8110 (exp. 2024)	U040412 (granted 4 May 2005, p. 3). Permitted species: a mix, p. 17	24	No copy at MI: 950523, 980454, 060822, 080726, 130789, 180278, 090002.	2.000 (p. 5)	2.000 (p. 17)	6.000 (p. 6)	6.000 (p. 6)	4000 (p. 5)
		MFL239 (granted 30 June 1982, p. 14). Permitted species: a mix, p. 3	46		2.000 (p. 7)	2.000 (p. 7)	6.000 (p. 7)	6.000 (p. 7)	(repeats 4000 above)
6. Kopāua/Richmond (fallowed) (new, one farm)	8633 (exp. 2049)	U140295 (granted 14 March 2013, p. 68). Permitted species: king salmon, p. 73	105	No copy at MI: 170579.	1.500 (p. 75)	5.000 (p. 3)	16.487 (p. 98)	16.487 (p. 98)	4000 (p. 78)
7. Waihināu Bay (fallowed) (one farm) ⁶	8085 (exp. 2024)	MFL456 (granted 24 April 1991, p.20). Permitted species: a mix, p. 3	51	Hard copy at MI: 000956 (exp. 31 Oct 2010) No copy at MI office: 990126, 060822, 080726, 180707, 090002.	2.000 (p. 7)	4.000 (p. 7)	8.000 (p. 6)	8.000 (p. 6)	3000 (est.) See note on p. 52.
8. Waitata (active) (new, one farm)	8632 (exp. 2049)	U140294 (granted 14 March 2013, p. 149). Permitted species: king salmon, p. 155	187	No copy at MI: 170579, 180735, 180778.	1.500 (p. 157)	3.500 (p. 85)	16.500 (p. 83)	16.500 (p. 83)	6000 (p. 160)
Tory Channel/Kura Te Au									
9. Clay Point (active) (one farm)	8407 (exp. 2036)	U160675 (granted 9 November 2016, p. 20). Permitted species: king salmon, p. 17	23	Hard copy at MI: 060926. No copy at MI office: 001268, 950655, 060822, 080726, 090002, 080054.	2.000 (p. 4)	3.150 (p. 4)	19.644 (p. 4)	19.644 (p. 4)	4500 (p. 6)
10. Ngāmāhau (active) (new, one farm)	8634 (exp. 2049)	U140296 (granted 14 March 2013, p. 101). Permitted species: king salmon, p. 107	136	Hard copy at MI: 150355.	1.500 (p. 109)	3.183 (p. 37)	16.500 (p. 37)	16.500 (p. 37)	4000 (p. 112)
11. Te Pangu (active) (one farm) ⁷	8408 (exp. 2036)	U150081 (granted 26 January 2016, p. 16). Permitted species: king salmon, p. 1	18	No copy at MI: 950654, 010142, 981072, 040813, 060822, 080726, 090841, 100656, 110410, 120226, 130472, 090002.	1.500 (p. 1)	9.027 (p. 1)	21.092 (p. 1)	21.092 (p. 1)	6000 (p. 1)
Total (11 sites)	—	—	—	—	16.782	44.760	137.226	137.226	40,710
External waters (in Cook Strait)									
12. Blue Endeavour ⁸ (two farms)	Not yet designated	U190438 (granted 10 November 2022, p. 120). Permitted species: king salmon, p. 1. Subject to resolution of consent appeal	199	No related resource consents	12.000 (p. 123) 2x6 pens (6 ha)	380.000 (p. 6) 2x2 areas (190 ha)	380.000 (p. 6) 2x2 areas (190 ha)	1000.000 (p. 6)	20,000 (p. 8)
Total (12 sites)	—	—	—	—	28.782	424.760	517.236	1137.226	60,710