

From: Alex Van Wijngaarden-8301
Sent: 11 Apr 2016 16:20:47 +1200
To: Yvonne Lamb-5381
Subject: FW: Navigational Lighting Plan - Richmond
Attachments: Condition 21 - Navigational Lighting & Marking Plan.pdf

Yvonne

Has this been dealt with yet?

Capt A van Wijngaarden
Harbour Master
Marlborough District Council
PO Box 443
Blenheim
Ph (03) 520 7400

From: Karen Mant
Sent: Friday, 8 April 2016 9:30 a.m.
To: Alex Van Wijngaarden-8301; Luke Grogan-8303
Subject: Fwd: Navigational Lighting Plan - Richmond

Good morning
Just wondering if you have had a chance to look at this lighting plan.
Kind regards, Karen

Karen Mant, *Environmental Coordinator*



M: +64 [27 246 0104](tel:272460104) | **W:** www.kingsalmon.co.nz | **A:** 93 Beatty Street, Tahunanui, 7011



On 3 March 2016 at 14:35, Karen Mant <karen.mant@kingsalmon.co.nz> wrote:
Good afternoon Alex

Attached is the farm layout plant for our new salmon farm to be located at Richmond Bay, Waitata Reach.

Can you please mark out the Navigational Lights that will be required for this farm.

The farm will be starting to be constructed in the coming month.

Thank you and kind regards, Karen

Karen Mant, *Environmental Coordinator*



M: +64 [27 246 0104](tel:272460104) | W: www.kingsalmon.co.nz | A: 93 Beatty Street, Tahunanui, 7011



3 March 2016

U140295 – Richmond

Steve Ulrich
Marlborough District Council
PO Box
Blenheim

**Compliance with Condition: Marine Farm Navigational Lighting and Marking
#21 Richmond**

Marine Farm Navigational Lighting and Marking

21. The placement of marine farm navigational lighting and marking shall be approved by the Harbourmaster under his or her Maritime Delegation from the Director of Maritime Safety pursuant to sections 200, 444(2) and 444(4) of the Maritime Transport Act 1994.

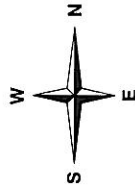
Can Council please confirm in writing that 'Appendix 1' Navigational Lighting Plan, signed by the Harbourmaster is compliant with this condition.

Yours faithfully

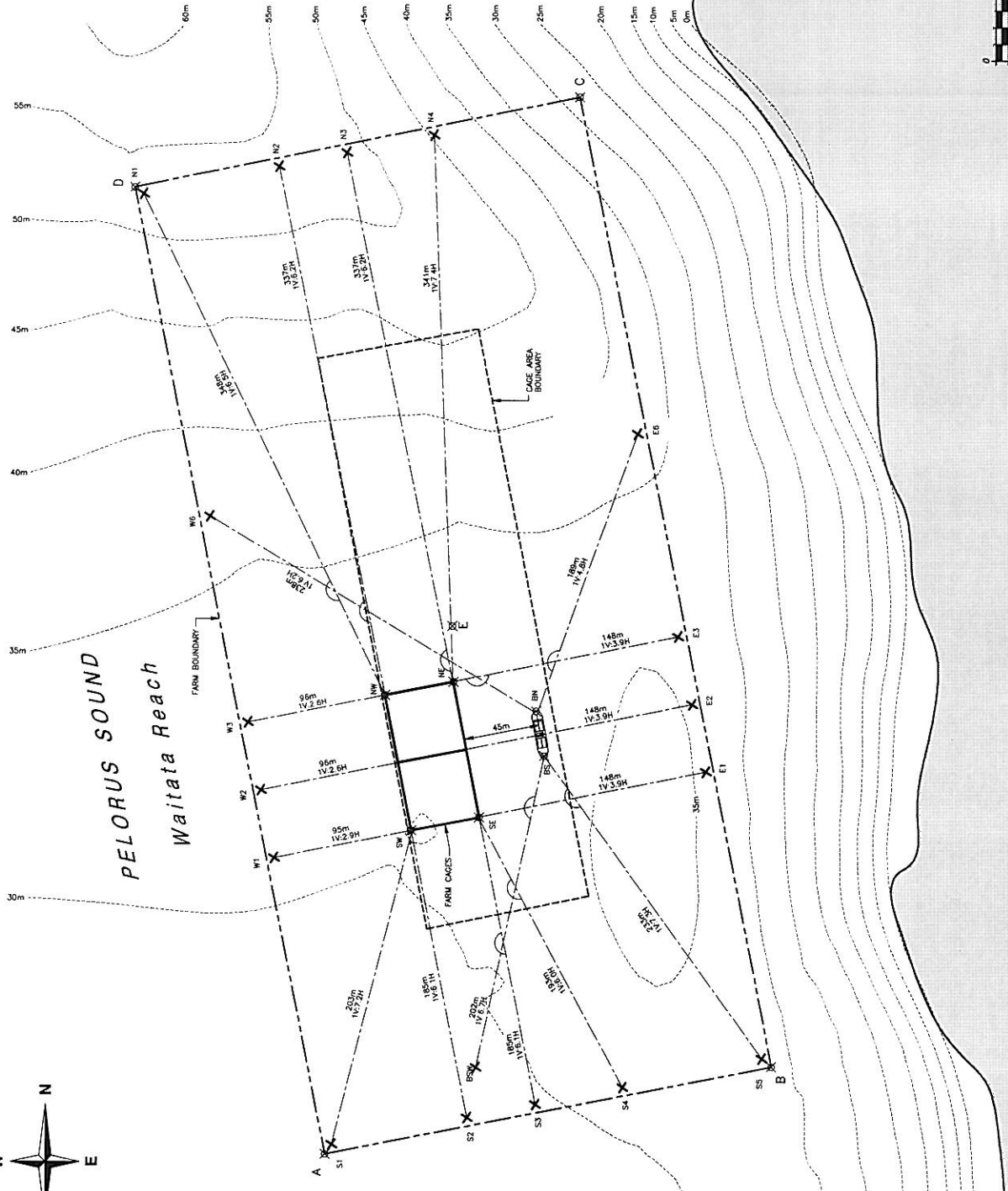


Mark Gillard
Environmental Compliance Manager

Appendix 1
Navigational Lighting Plan



PELORUS SOUND
Waitata Reach



POINT	FARM COORDINATES		
	NZTM EASTING	NZTM NORTHING	WGS84 (DD MM.mmm) LATITUDE
A	1,680,942	5,460,999	40° 59,806" S 173° 57,743" E
B	1,681,212	5,461,032	40° 59,806" S 173° 57,936" E
C	1,681,094	5,461,541	40° 59,542" S 173° 57,843" E
D	1,680,825	5,461,586	40° 59,543" S 173° 57,650" E
E	1,681,018	5,461,320	40° 59,719" S 173° 57,795" E
NW	1,680,978	5,461,266	40° 59,743" S 173° 57,786" E
NE	1,681,020	5,461,276	40° 59,740" S 173° 57,780" E
SE	1,681,035	5,461,183	40° 59,785" S 173° 57,809" E
SW	1,680,954	5,461,185	40° 59,786" S 173° 57,790" E
N1	1,680,932	5,461,582	40° 59,576" S 173° 57,657" E
N2	1,680,912	5,461,598	40° 59,569" S 173° 57,718" E
N3	1,680,931	5,461,607	40° 59,562" S 173° 57,747" E
N4	1,681,006	5,461,617	40° 59,550" S 173° 57,784" E
E1	1,681,171	5,461,231	40° 59,763" S 173° 57,907" E
E2	1,681,162	5,461,272	40° 59,747" S 173° 57,894" E
E3	1,681,154	5,461,313	40° 59,739" S 173° 57,890" E
E4	1,681,128	5,461,436	40° 59,633" S 173° 57,874" E
S1	1,680,945	5,461,004	40° 59,876" S 173° 57,747" E
S2	1,681,027	5,461,021	40° 59,879" S 173° 57,804" E
S3	1,681,068	5,461,029	40° 59,878" S 173° 57,834" E
S4	1,681,216	5,461,039	40° 59,867" S 173° 57,871" E
S5	1,681,205	5,461,056	40° 59,850" S 173° 57,917" E
W1	1,680,917	5,461,192	40° 59,738" S 173° 57,702" E
W2	1,680,902	5,461,220	40° 59,713" S 173° 57,714" E
W3	1,680,894	5,461,261	40° 59,749" S 173° 57,708" E
W4	1,680,871	5,461,386	40° 59,681" S 173° 57,695" E
W5	1,681,032	5,461,051	40° 59,861" S 173° 57,804" E
W6	1,681,068	5,461,268	40° 59,744" S 173° 57,823" E
BS	1,681,078	5,461,241	40° 59,759" S 173° 57,861" E

NOTE:
1. HYDROGRAPHIC INFORMATION HAS BEEN SOURCED FROM CANTERBURY INSTITUTE. DEPTHS ARE BELOW MEAN SEA LEVEL.

LEGEND

- 211m LENGTH OF WARP FROM BOTTOM OF SREW ANCHOR (DISTANCE FROM ANCHOR DEPTH 8m) TO CASE
- 1V3.9H SLOPE OF ANCHOR WARP
- X SREW ANCHOR
- FARM BOUNDARY
- CASE BOUNDARY
- ANCHOR WARP



CONSTRUCTION

SCALE CHANGED TO 1:2500, NORTH ROTATED 90 COUNTERCLOCKWISE		DATE	BY	FOR
ANCHOR COORDS ADDED	13	19/02/16	RVE	CONSTRUCTION G. T.E.P.A.R.
ANCHOR COORDS ADDED	12	19/02/16	RVE	CONSTRUCTION G. T.E.P.A.R.
COORDS IN TERMS OF WGS84 ADDED	11	02/02/16	RVE	CONSTRUCTION G. T.E.P.A.R.
UNREVISIONED	10	05/08/14	RVE	PRELIMINARY G. T.E.P.A.R.
Issued for:	13	19/02/16	RVE	CONSTRUCTION G. T.E.P.A.R.
Checked:	12	19/02/16	RVE	CONSTRUCTION G. T.E.P.A.R.
Traced:	11	02/02/16	RVE	CONSTRUCTION G. T.E.P.A.R.
Approved:	10	05/08/14	RVE	PRELIMINARY G. T.E.P.A.R.
Drawn:	05/11			

Scale (A3)	ACAD Plotname
1:2500	0101076-0103-0303
Drawing No.	Rev
DR-051103-073	13

NEW ZEALAND KING SALMON LIMITED
RICHMOND, WAITATA REACH, PELORUS SOUND
PROPOSED 40402 FARM LAYOUT

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