



**Formulario de resultados de la evaluación directa
de recursos hidrobiológicos bentónicos**

Presencia de Recursos

Profundidad

| | | | | | |
|---------------------------|---------------------|----------------------|--|--|-------------------|
| Solicitud N° 217110001 | | Sector 3 | | Solicitante SALMONES ANTÁRTICA S.A. | |
| Región XI | | Comuna AYSÉN | | Área o Localidad CANAL COSTA, ENSENADA SIN NOMBRE, AL NORTE DE BAHÍA NAUTO, ISLA TRAIQUÉN | |
| Fecha 30-05-2021 | Hora Inicio 8:53 | Hora Termino 9:08 | | Embarcación CA | NOCTILUCA 2152 |
| Carta 8650 | | Área (Há) 10 | | | |

Coordenadas UTM

| Vértice | Latitud | Longitud |
|---------|-------------|--------------|
| A | 611108,78 ✓ | 4949591,54 ✓ |
| B | 611386,72 ✓ | 4949586,29 ✓ |
| C | 611379,44 ✓ | 4949226,16 ✓ |
| D | 611101,73 ✓ | 4949231,71 ✓ |

Coordenadas geograficas Datum WGS - 84

| Vértice | Latitud | Longitud |
|---------|------------------|------------------|
| A | 45° 35' 54,01" ✓ | 73° 34' 31,28" ✓ |
| B | 45° 35' 54,02" ✓ | 73° 34' 18,45" ✓ |
| C | 45° 36' 05,69" ✓ | 73° 34' 18,49" ✓ |
| D | 45° 36' 05,67" ✓ | 73° 34' 31,31" ✓ |

Observaciones (Anotar situaciones u Observaciones que expliquen o refuercen la inspección realizada)

• NO SE REALIZA BUCEO YA QUE LA PROFUNDIDADES DE LA SOLICITUD SOBREPASAN LOS 30 METROS.

Superficie Muestreable aprox: %

| Hora de la Medición | Ajuste de Marea (mt) | Prof. Máxima | | Prof. Mínima | |
|---------------------|----------------------|--------------|-----------|--------------|-----------|
| | | (Observada; | Ajustada) | (Observada; | Ajustada) |
| 8:53 | -0,7 | 102 | 101,3 | 45,9 | 45,2 |




Posición geográfica de los extremos de las Unidades de Muestreo (boyerines)

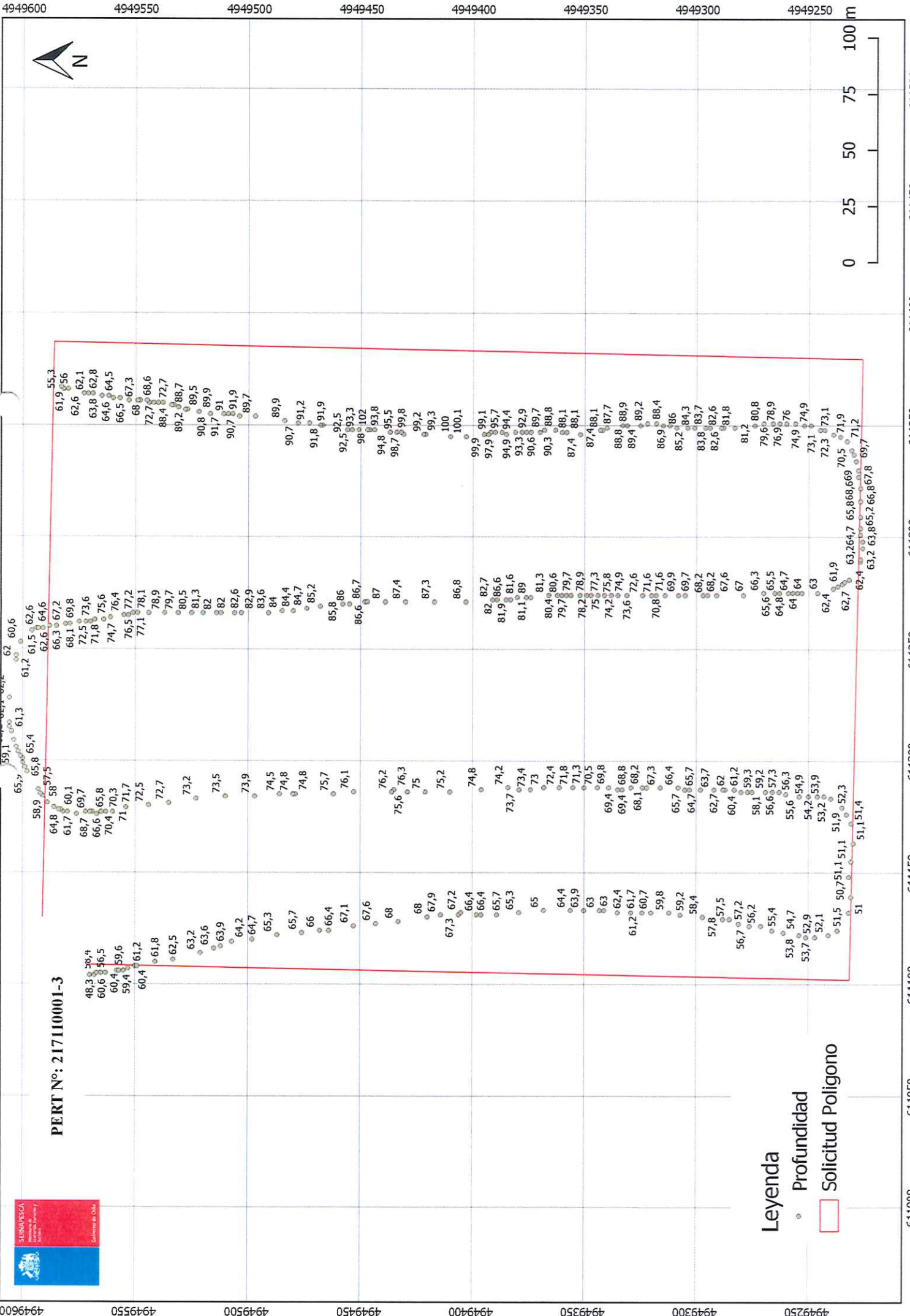
| | Inicio | | Termino | |
|---------------|----------------------|----------------------|----------------------|----------------------|
| | Latitud | Longitud | Latitud | Longitud |
| Transecta N°1 | <input type="text"/> | <input type="text"/> | <input type="text"/> | <input type="text"/> |
| Transecta N°2 | <input type="text"/> | <input type="text"/> | <input type="text"/> | <input type="text"/> |
| Transecta N°3 | <input type="text"/> | <input type="text"/> | <input type="text"/> | <input type="text"/> |
| Transecta N°4 | <input type="text"/> | <input type="text"/> | <input type="text"/> | <input type="text"/> |

Nota: Debe incorporar adjunto de archivo digital de la posición de la solicitud de concesión de acuicultura con su batimetría e incorporar la posición de las unidades de muestreo.

Número Solicitud: 217110001-3



| | |
|--|--|
| Nombre Inspector ESTEFANY ARANCIBIA VILLARROEL | Nombre Capitán /Buzo RENE CONTRERAS |
| Firma Inspector  | Firma Capitán  |
| Nombre Inspector ESTEBAN SOTO CHIGUAY | |
| Firma Inspector  | |



PERT N°: 217110001-3

Leyenda
 ○ Profundidad
 □ Solicitud Polígono



Map data points (Elevation/Depth values):

4949600: 48,3, 30,4, 60,6, 46,5, 60,7, 59,6, 59,4, 60,4, 61,2, 61,8, 62,5, 63,2, 63,6, 63,9, 64,2, 64,7, 65,3, 65,7, 66, 66,4, 67,1, 67,6, 68, 68, 67,9, 67,3, 67,2, 66,4, 66,4, 68, 65,7, 65,3, 65, 64,4, 63,9, 63, 63, 62,4, 61,2, 61,7, 60,7, 59,8, 59,2, 58,4, 57,8, 57,5, 56,7, 57,2, 56,2, 55,4, 53,8, 54,7, 53,7, 52,9, 52,1, 51,5, 50,7, 51,1, 51,1, 51,9, 51,9, 51,1, 51,4, 51

611000: 58,9, 64,8, 61,7, 68,7, 66,6, 70,4, 71, 72,5, 72,7, 73,2, 73,5, 73,9, 74,5, 74,8, 74,8, 75,7, 76,1, 76,2, 75,6, 76,3, 75, 75,2, 74,8, 74,2, 73,7, 73,4, 73, 72,4, 71,8, 71,3, 70,5, 69,4, 69,8, 69,4, 68,8, 68,1, 68,2, 67,3, 66,4, 65,7, 64,7, 65,7, 63,7, 62,7, 62, 60,4, 61,2, 58,1, 59,2, 56,6, 57,3, 55,6, 56,3, 54,2, 54,9, 53,2, 53,9, 51,5, 50,7, 51,1, 51,1, 51,9, 51,9, 51,1, 51,4, 51

611050: 59,1, 65,3, 65,8, 65,4, 61,3, 62, 60,6, 61,2, 61,5, 62,6, 62,6, 64,6, 66,3, 67,2, 68,1, 69,8, 72,5, 73,6, 71,8, 75,6, 74,7, 76,4, 76,5, 77,2, 77,1, 78,1, 78,9, 79,7, 80,5, 81,3, 82, 82,6, 82,9, 83,6, 84, 84,4, 84,7, 85,2, 85,8, 86, 86,6, 86,7, 87, 87,4, 87,3, 86,8, 82,7, 86,6, 81,6, 89, 81,3, 80,4, 80,6, 79,7, 79,7, 78,2, 78,9, 75,7, 77,3, 75,8, 74,9, 72,6, 71,6, 71,6, 69,9, 69,7, 68,2, 68,2, 67,6, 67, 66,3, 65,6, 65,5, 64,8, 64,7, 64, 64, 63, 62,4, 61,9, 62,7, 63,2, 64,7, 65,8, 66,7, 68, 69,7, 70,5, 71,9, 71,2, 63,2, 63,8, 65,2, 66,8, 67,8

611100: 48,3, 30,4, 60,6, 46,5, 60,7, 59,6, 59,4, 60,4, 61,2, 61,8, 62,5, 63,2, 63,6, 63,9, 64,2, 64,7, 65,3, 65,7, 66, 66,4, 67,1, 67,6, 68, 68, 67,9, 67,3, 67,2, 66,4, 66,4, 68, 65,7, 65,3, 65, 64,4, 63,9, 63, 63, 62,4, 61,2, 61,7, 60,7, 59,8, 59,2, 58,4, 57,8, 57,5, 56,7, 57,2, 56,2, 55,4, 53,8, 54,7, 53,7, 52,9, 52,1, 51,5, 50,7, 51,1, 51,1, 51,9, 51,9, 51,1, 51,4, 51

611150: 58,9, 64,8, 61,7, 68,7, 66,6, 70,4, 71, 72,5, 72,7, 73,2, 73,5, 73,9, 74,5, 74,8, 74,8, 75,7, 76,1, 76,2, 75,6, 76,3, 75, 75,2, 74,8, 74,2, 73,7, 73,4, 73, 72,4, 71,8, 71,3, 70,5, 69,4, 69,8, 69,4, 68,8, 68,1, 68,2, 67,3, 66,4, 65,7, 64,7, 65,7, 63,7, 62,7, 62, 60,4, 61,2, 58,1, 59,2, 56,6, 57,3, 55,6, 56,3, 54,2, 54,9, 53,2, 53,9, 51,5, 50,7, 51,1, 51,1, 51,9, 51,9, 51,1, 51,4, 51

611200: 59,1, 65,3, 65,8, 65,4, 61,3, 62, 60,6, 61,2, 61,5, 62,6, 62,6, 64,6, 66,3, 67,2, 68,1, 69,8, 72,5, 73,6, 71,8, 75,6, 74,7, 76,4, 76,5, 77,2, 77,1, 78,1, 78,9, 79,7, 80,5, 81,3, 82, 82,6, 82,9, 83,6, 84, 84,4, 84,7, 85,2, 85,8, 86, 86,6, 86,7, 87, 87,4, 87,3, 86,8, 82,7, 86,6, 81,6, 89, 81,3, 80,4, 80,6, 79,7, 79,7, 78,2, 78,9, 75,7, 77,3, 75,8, 74,9, 72,6, 71,6, 71,6, 69,9, 69,7, 68,2, 68,2, 67,6, 67, 66,3, 65,6, 65,5, 64,8, 64,7, 64, 64, 63, 62,4, 61,9, 62,7, 63,2, 64,7, 65,8, 66,7, 68, 69,7, 70,5, 71,9, 71,2, 63,2, 63,8, 65,2, 66,8, 67,8

611250: 59,1, 65,3, 65,8, 65,4, 61,3, 62, 60,6, 61,2, 61,5, 62,6, 62,6, 64,6, 66,3, 67,2, 68,1, 69,8, 72,5, 73,6, 71,8, 75,6, 74,7, 76,4, 76,5, 77,2, 77,1, 78,1, 78,9, 79,7, 80,5, 81,3, 82, 82,6, 82,9, 83,6, 84, 84,4, 84,7, 85,2, 85,8, 86, 86,6, 86,7, 87, 87,4, 87,3, 86,8, 82,7, 86,6, 81,6, 89, 81,3, 80,4, 80,6, 79,7, 79,7, 78,2, 78,9, 75,7, 77,3, 75,8, 74,9, 72,6, 71,6, 71,6, 69,9, 69,7, 68,2, 68,2, 67,6, 67, 66,3, 65,6, 65,5, 64,8, 64,7, 64, 64, 63, 62,4, 61,9, 62,7, 63,2, 64,7, 65,8, 66,7, 68, 69,7, 70,5, 71,9, 71,2, 63,2, 63,8, 65,2, 66,8, 67,8

611300: 59,1, 65,3, 65,8, 65,4, 61,3, 62, 60,6, 61,2, 61,5, 62,6, 62,6, 64,6, 66,3, 67,2, 68,1, 69,8, 72,5, 73,6, 71,8, 75,6, 74,7, 76,4, 76,5, 77,2, 77,1, 78,1, 78,9, 79,7, 80,5, 81,3, 82, 82,6, 82,9, 83,6, 84, 84,4, 84,7, 85,2, 85,8, 86, 86,6, 86,7, 87, 87,4, 87,3, 86,8, 82,7, 86,6, 81,6, 89, 81,3, 80,4, 80,6, 79,7, 79,7, 78,2, 78,9, 75,7, 77,3, 75,8, 74,9, 72,6, 71,6, 71,6, 69,9, 69,7, 68,2, 68,2, 67,6, 67, 66,3, 65,6, 65,5, 64,8, 64,7, 64, 64, 63, 62,4, 61,9, 62,7, 63,2, 64,7, 65,8, 66,7, 68, 69,7, 70,5, 71,9, 71,2, 63,2, 63,8, 65,2, 66,8, 67,8

611350: 59,1, 65,3, 65,8, 65,4, 61,3, 62, 60,6, 61,2, 61,5, 62,6, 62,6, 64,6, 66,3, 67,2, 68,1, 69,8, 72,5, 73,6, 71,8, 75,6, 74,7, 76,4, 76,5, 77,2, 77,1, 78,1, 78,9, 79,7, 80,5, 81,3, 82, 82,6, 82,9, 83,6, 84, 84,4, 84,7, 85,2, 85,8, 86, 86,6, 86,7, 87, 87,4, 87,3, 86,8, 82,7, 86,6, 81,6, 89, 81,3, 80,4, 80,6, 79,7, 79,7, 78,2, 78,9, 75,7, 77,3, 75,8, 74,9, 72,6, 71,6, 71,6, 69,9, 69,7, 68,2, 68,2, 67,6, 67, 66,3, 65,6, 65,5, 64,8, 64,7, 64, 64, 63, 62,4, 61,9, 62,7, 63,2, 64,7, 65,8, 66,7, 68, 69,7, 70,5, 71,9, 71,2, 63,2, 63,8, 65,2, 66,8, 67,8

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611450: 59,1, 65,3, 65,8, 65,4, 61,3, 62, 60,6, 61,2, 61,5, 62,6, 62,6, 64,6, 66,3, 67,2, 68,1, 69,8, 72,5, 73,6, 71,8, 75,6, 74,7, 76,4, 76,5, 77,2, 77,1, 78,1, 78,9, 79,7, 80,5, 81,3, 82, 82,6, 82,9, 83,6, 84, 84,4, 84,7, 85,2, 85,8, 86, 86,6, 86,7, 87, 87,4, 87,3, 86,8, 82,7, 86,6, 81,6, 89, 81,3, 80,4, 80,6, 79,7, 79,7, 78,2, 78,9, 75,7, 77,3, 75,8, 74,9, 72,6, 71,6, 71,6, 69,9, 69,7, 68,2, 68,2, 67,6, 67, 66,3, 65,6, 65,5, 64,8, 64,7, 64, 64, 63, 62,4, 61,9, 62,7, 63,2, 64,7, 65,8, 66,7, 68, 69,7, 70,5, 71,9, 71,2, 63,2, 63,8, 65,2, 66,8, 67,8

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Subsecretaría
de Pesca y
Acuicultura

Gobierno de Chile

División de Acuicultura

**N° SOLICITUD DE RELOCALIZACION DE
CONCESIÓN DE ACUICULTURA
217110001 SECTOR 3
Informe UAGPA N° 51
Fecha: 01/10/21**

Análisis de presencia de Banco Natural

| profundidad de análisis | especie indicada en informe | Especie o grupo a evaluar | m ² Promedio | frecuencia de ocurrencia UM Con Rec/UM totales | % area muestreable | IPBAN | IPBANMax | Evaluación |
|-------------------------|-----------------------------|---------------------------|-------------------------|--|--------------------|-------|----------|--------------------|
| hasta 30 metros | | | | | | | | No se buceó |

Observaciones: Observaciones: Profundidades del sector sobre 30 metros.

EDUARDO ANDERSON GERMAIN

Jefe Unidad Análisis y Gestión de Procesos de Acuicultura

dcv

DCV/dcv

C.I. (Subpesca) N° 3247/21.