

Fisheries Liaison Group Meeting Record

Fisheries Liaison Group for 6 Wharf Development
 Meeting held at Napier Port and via Teams
 April 6, 2022 - 3.00 pm to 4.30 pm

Present:

Independent Chair
 Eileen von Dadelszen

Note-Taker
 Grant Russell - Stantec

Area 2 Committee Representatives
 Rawinia Lewis (FINZ) – Area 2 Committee

Recreational Fishers
 David Scott - Legasea
 John Stewart - Legasea

Napier Port
 Michel de Vos - General Manager Infrastructure Services
 Paul Rose - Environmental Advisor
 Te Kaha Hawaikirangi - Pou Tikanga - Infrastructure
 Environmental & Cultural Advisor

HBRC
 Alice McNatty - Biosecurity

Pre-circulated material: Unconfirmed Minutes of 18 November 2021

Ref:	Item:
1.	Present and Welcome The meeting was opened with Eileen von Dadelszen welcoming all in attendance.
2.	Apologies Received from Hamish Quested, Jim Yeoman, Rick Burch and Jack Blunden. Moved: That the apologies from Hamish Quested, Jim Yeoman, Rick Burch and Jack Blunden, be accepted. Stewart / Scott <u>Carried</u>
3.	Confirmation of Minutes of Meeting of 18 November 2021 Moved: That the minutes of the meeting held on 18 November 2021 be accepted as a true and accurate record. Rose / Scott <u>Carried</u>
4.	Matters Arising from Meeting of 18 November 2021 (a) Both Napier Port and Ngati Kahungunu Iwi Inc. (NKII) have agreed to the Implementation and Monitoring Plan for the MCHP. The Port has signed the agreement and the final signature from NKII Chief Executive, Chrissie Hape is pending. (b) Noted that Napier City Council installed traps for feral cats. (c) No current action required on the current Biosecurity Management Plan.
5.	Agenda Review (anything to be amended or re-ordered) None.

6. a) Outcomes of special meeting held on 17 February 2022

Alice McNatty – HBRC Biosecurity provided the following update:

What	Who	Update
1. Get NCC involved with marine biosecurity.	HBRC - Iain	Iain Maxwell has started conversations with NCC counterpart. Work in progress.
2. Digital technology / platform – to examine this as a means of reporting.	HBRC - Iain	To be further addressed in June 2022, with the return to the office of Alice McNatty. Commented that 'enforcement' elements will need to be carefully management with the involvement of NCC and Napier Sailing Club representatives.
3. Send out an invite to host a Marine Biodiversity Forum e.g. Tauranga / (BOP). With an inaugural meeting in 2022. (date TBC)	Led by HBRC in the first instance	As above.
4. Add an Invite to Alice McNatty to the FLG, send agenda to Alice.	EvD (GR)	Completed – invite to be sent out as required. <u>FLG mtg: 6 April (this meeting), 6 July and 9 November.</u>

A vote of thanks was forthcoming from the Chair for the useful and encouraging meeting and the good relationship required between the HBRC and FLG on biosecurity matters.

Requested that this message be passed onto to Iain Maxwell. Duly noted by Alice McNatty.

b) Marine Cultural Health Programme and Plan update

Aside from the earlier note re: signing of the Implementation and Monitoring Plan for the MCHP, it was **noted** that Stats NZ examined the MCHP process and procedures are robust.

c) Biosecurity dive/survey

Paul Rose **noted** that NIWA were in Napier to conducted dive survey last week. Napier Port dive permits were not issues due to the number of visiting vessels and zero visibility within the Port.

Paul to **follow-up** on whether NIWA carried out dive surveys in the Inner Harbour. Captain Marin Moore has the authority to approve the dive surveys in this area.

d) BMP and WQMP incl. update on Scientist and survey work to date (Karl Warr)

Paul Rose **noted** that NIWA are able to provide a Scientist to replace Mark Chamberlain and Trident moving forward. A vote of thanks to Karl Warr and Dr Emma Jones for facilitating this. **Noted** that following the next fishing survey NIWA will report annually via a desk-top exercise with the information / data being provided by Karl Warr.

Paul Rose **noted** that the Biosecurity Management Plan (BMP) may need to be updated to re-align any new methodology that may be developed. Any updates to the BMP, if required, will need to be presented to the FLG.

	In addition, the following notes attached to these meeting notes were tabled by Napier Port and discussed.
e)	Artificial Reef 1 and 2 In addition, the following notes attached to these meeting notes were tabled by Napier Port and discussed.
f)	Capital and maintenance dredging update (incl. known 'facts and figures') In addition, the following notes attached to these meeting notes were tabled by Napier Port and discussed.
g)	Penguin GPS tracking In addition, the following notes attached to these meeting notes were tabled by Napier Port and discussed.
7.	Any Other Business None.
8.	There being no further business, the meeting closed at 3.45 pm.
9.	Next scheduled meeting in 2022 will take place on Wednesday 6 July 2022 at 3.00pm at Napier Port. An MS Team invite will also be available. The proposed 2022 meeting schedule follows: <ul style="list-style-type: none"> • Wednesday 6 April (Complete) • Wednesday 6 July • Wednesday 9 November

Tabled and discussed by Napier Port (Paul Rose)

Capital Dredging Summary

- 1,170,000m³ completed as of 01/04/2022. (5,000m³ left to go)
- Reef 1 – 20 Barge loads
- Reef 2 – 1 Barge load
- Rock material to ODA – 38 Barge loads – approx. 25,000m³
- 1888 x barge loads completed as of 01/04/2022
- Zero x water quality exceedances relating to 6wharf dredging activities

Maintenance dredging (2022) - estimated

- 80,000m³ to R-Ext (sand)
- 20,000m³ to ODA

Pania Reef Dive Surveys

- 5 x surveys completed, including 2 on Artificial Reef 1.

Benthic Surveys

- 3 x surveys completed.

Other:

Penguins

- 243 x penguin moves
- 204 x micro chipped penguins
- 2 x live stream camera installed and RFID readers on entrances to penguin boxes
- 2021 Breeding season – 13 chicks successfully fledged, with 11 x active boxes
- 12 x trackers deployed and only 7 x returned



GPS Tracker



#200 microchipped penguin

Fishing Survey Work

- 6 x baseline surveys completed
- 22 x surveys completed using the cage at the ODA. 5 x Black Flounder caught, all were caught during the month of July.

Karl comments:

- Flounder and sole numbers have dropped at the ODA, but also in other areas too.
- Gurnard and other finfish seem normal at ODA and elsewhere.
- Observation in general – Large drop in baitfish across the shallow inshore, reports of baitfish in depths greater than 70m. Water temp affecting the bait fish.
- Small increase in yellow belly population at Westshore, indicates a small rebuild after the crash some years back.

Summary

- Localised impact on flats, unlikely to be permanent, but significant to local fish stock. Will rebuild over time is highly likely.
- Unfortunately no support from Hapū for potential black flounder breeding opportunity in Japan using Karl contacts was forthcoming.

Date	TOTALS	Gurnard (<32cm)	Gurnard (>32cm)	Sole (English)	Sole (Lemon)	Flounder (Yellow Belly)	Flounder (Sand)	Flounder (Black)
20190514		113	128	93	36	0	0	0
20190617		20	40	277	36	19	0	0
20190730		23	73	192	0	39	2	3
20190819		88	88	241	14	35	5	0
20191009		219	254	276	79	80	16	0
20191107		147	150	171	33	41	33	0
TOTALS		610	733	1250	198	214	56	3
CAGE being used for all future surveys								
20200429		1	65	64	17	4	8	0
20200523		2	104	99	14	1	8	0
20200711		10	105	80	8	51	24	0
20200727		7	190	113	7	46	11	0
20200728		9	124	80	4	42	18	1
20200920		9	114	41	14	10	17	0
20201029		32	245	209	11	45	81	0
20201126		3	97	102	5	6	17	0
20210126		23	422	5	12	2	8	0
20210226		0	103	0	5	0	4	0
20210316		2	163	309	25	8	20	0
20210421		0	71	131	11	10	14	0
20210521		0	59	157	9	4	24	0
20210617		0	77	126	10	11	3	0
20210720		0	62	61	0	14	1	1
20210819		139	248	525	16	54	47	0
20210921		1	75	122	7	34	17	0
20211015		0	64	125	8	15	10	0
20211119		3	87	65	11	9	17	0
20211222		0	92	18	9	2	32	0
20220126		0	41	123	7	2	41	0
TOTALS		241	2608	2555	210	370	422	2



Other fish species



Black Flounder