



Hauraki Gulf
Marine Park
Ko te Pataka kai
o Tikapa Moana



Hauraki Gulf Forum
Tikapa Moana

Te Hauoratanga o Tikapa Moana

Ko te Ripōata Taiao mo Tikapa Moana 2011 – Koorero whakarapopotō



Ko tā te Ture mō te Papa Moana o Tikapa Moana 2000 he whakahau i te Huihuinga o Tikapa Moana kia whakarite, kia whakaputa i tētahi ripoata mō te tūāhuatanga o te taiao ki Tikapa Moana ia toru tau, me te whakauru ki taua ripoata ngā mōhihio katoa mō te whakaritenga o te whakahaere ngātahi me ngā urupare ki ngā take whakahirahira me ngā rautaki.

Kua rerekē katoa a Tikapa Moana i ngā whakatupuranga e rua kua pahure ake nei. Kei te rerekē haere tonu te moana me te takutai, ā, e ai ki ngā tūtohu taiao kei te heke tonu ngā ia ki te kino, kei te noho pūmau rānei ki ngā taumata e tohu ana he maha ngā kinonga ā-taiao.

Ahakoa he poto noa iho te wā kua noho ngā tāngata ki Aotearoa, he nui rawa atu tō rātou pānga ki te taiao. I timata te kinonga i te taiao i te taenga mai o te iwi Māori, ā, ka horo kē atu ngā whakararu mai i te nohonga mai o te Pākehā. Nō

ngā whakatupuranga e rua kua pahure ake nei, kua kite tātou i te ngaronga atu o ētehi momo kararehe whenua māori, kua ngaro rawa atu ngā ngahere māori me ngā kūkūwai, hei hanga pāmu, kua piki te parataiao ki te taha moana, kua takakinotia ngā tino nōhanga hauropi moana (hei tauira, ngā nōhanga kūtai whānui kei tai takoto i te Firth of Thames, i te Moana o Tamaki hoki), kua whakamimiti ngā taupori o ngā momo ika e haoa ana, ā, kua ngaro, kua rerekē, kua whakaparuparutia te taha moana e te nekenga o ngā tangata ki ngā tāone.

He āhua huataki tonu ngā rekureihana taiao o Aotearoa. Te tikanga ia, kua puta noa mai he hua i ngā tau 20 ki te 30 kua pahure ake nei, arā, he whakahekenga o te kinonga ā-taiao me te ngaronga o ngā nōhanga ki Tikapa Moana, he whakapakaritanga hoki i ngā momo ika kua āhua pau, i ngā hapori me ngā nohanga hauropi hoki.

Ka aromatawai tēnei Ripōata i te tūnga ahuhānui o te taiao me ngā ika i tēnei wā, kātahi ka whakatairite ki te mōhihio o ngā wā o mua, ka aromatawai hoki i te tūnga ahuhānui o Tikapa Moana i mua i te pānga mai o te tāngata. He timatanga pai tēnei rārangi taketake hei aromatawai i te rerekētanga o Tikapa Moana mai i ngā wā o mua. E kore e taea te whakaū i tēnei rārangi taketake hei whāinga mō nāianeī, kāore hoki e taea te kī, nā te koretake o te whakahaere o Tikapa Moana i puta ai ōna rerekētanga i roto i ngā tau. Kāore e kore ka rerekē haere tonu te moana, nā ngā tāngata e whakamahi atu ana i ōna āhuatanga, e mahi tahi ana me ngā rawa o Tikapa Moana, ā, kua whakaarohia kētia tēnei i roto i ngā ture e pā ana ki te moana. Heoi, ko te mea whakahirahira kia mau ēnei rerekētanga ki ngā taumata e ora tonu ai a Tikapa Moana.

Kua puta mai ngā tohu papai mō ētehi o ngā tūtohu pai, pēnei i ngā ia whakapiki papai mō te katoa o ngā kukūtanga totoka tārewa i te taha moana ki Tāmaki Makaurau, ko te āhua nei he uruparenga tēnei ki ngā rekureihana me ngā kōkiritanga hoki o Te Kaunihera ā-rohe o Tāmaki Makaurau o mua ki te whakaheke i te parataiao ki roto i ngā wai rere. Kua heke iho ngā ia mō te kukūtanga o ngā taiora ki roto i te nuinga o ngā awa ki Tāmaki Makaurau, engari tērā pea ehara tēnei i te hua o ngā mahi whakahaere kōkiritanga, engari nā te hekenga iho kē o te mahi pāmu kau. Ko te āhua nei kua huri koaro ngā ia ki Waikato. Kua tū hoki ngā tepe haonga mō te kahawai ki ngā taumata e hoki ai te maha o nga ika ki te raki-mā-rāwhiti (KAH1) ki te 52% o te taumata kāore i haoa hei te tau 2028.

E ai ki ngā tūtohu kua āta tirohia i tēnei ripoata, kei te pāngia tonutia a Tikapa Moana e te kinonga ā-taiao, ā, kei te ngaro haere, kei te tāmia tonutia ngā rawa, kia noho i ngā taumata taiao pāpaku:

- E ai ki tētehi matapae ā-taunaki o te maha koiora o te tāmure i kohia i te tau 1995, i heke iho te maha koiora o te tāmure i taua wā ki te 10.4% ki te 12.6% o te maha koiora “urutapu”, arā, te maha mehemea kāore anō kia haoa. Ko te kitenga nui o te hanganga tauira, ki te tūponotanga 100%, mehemea ka herea te haonga ika katoa ka whakaaetia ki ngā taumata o ināianei, ka āhei te tāmure te piki ake ki te maha koiora haonga hua mōrahi, me te tiaki anō hoki i te mauriora tāmure, ā te 20 tau. Heoi, kāore i oti tētehi matapae ā-taunaki mai i te tau 1995, nō reira e kore e taea te whakapūmau ngā kitenga o te hanganga tauira. Ahakoa tēnei āhuatanga, kua whakaritea tētehi aromatawai mō te maha o ngā tāmure mō te tau 2012. Ko te huanga mōrahi tiaki mauriora te whāinga hanga taunoa mō te haonga ika. Ka puta te huanga mōrahi tiaki mauriora o te maha o te momo tāmure ki Tikapa Moana-Te Moana a Toi i te takiwā o te 23% o te maha koiora urutapu tāmure. I raro i ngā tikanga whakahaere o ināianei, ka ngaro te 77% o te maha tāmure torohū i te pūnaha hauropi o te momo tāmure ki Tikapa Moana-Te Moana a Toi.
- I te tau 2002, ka eke ki te 20% o ngā taumata o te tau 1945 te matapae o te “maha koiora mōrearea” o te kōura ki te tauwāhi haonga CRA2. E ai ki ngā whakaaro ka noho te maha koiora ki taua taumata tae noa mai ki te tau 2007. E ai ki ngā tino mōhiotio tōtika kua puta mai, kei runga tonu ake te haonga CRA2 i te taumata kua whakaritea e te ture, nō reira kua kore e whakarerekētia te haonga ika katoa ka whakaaetia mai i te tau 1997.
- He tino rerekē ngā āhuatanga rahinga o ngā taupori kua haoa me ngā taupori kua kore e haoa o ngā tāmure me ngā koura. Ko te hanganga o ngā taupori kua haoa he ruarua, he punua ngā ika takitahi, ko te itinga he tata ki te taumata rahinga ā-ture, he iti iho rānei. Ko te hanganga o ngā taupori kua tiakina, he tini, he pakeke ngā takitahi, ko te itinga i te rahinga ā-ture. Ka pā tenei āhuatanga ki te whakaputanga uri, ki te kaha o te taupori i ngā wā o te itinga o te whai hua o tētehi momo.
- E ai ki te raraunga tirohanga ā-kaharoa o Tikapa Moana, ka heke iho ngā ia mō ngā momo ika onge me ngā momo ika tata korehāhā, te kanorau o ngā ika, te rahi o ngā ika me te whakaputa uri o ngā ika ki Tikapa Moana Whānui i waenganui i ngā tau 1965 ki 2000.
- Kua whakapūketetia he whakahēkenga nui, ā-rohe hoki i ngā taupori mātaihai ki ngā takutai one e toru, nā te kohikohi, te pōkaikaha ā-taiao, te taha maero me te huinga tahi o ēnei āhuatanga. I taka te maha o ngā tuangi ki te pūau o Whangateau mai i te 36% i waenganui i ngā tau 2004 ki 2010. I heke hoki te maha o ngā tuangi ki Umupuia i waenganui i ngā tau 1998 me 2007, engari i piki anō i

- muri mai i tēnā nā te kaha uru mai o ētehi tuangi iti. He iti hoki te hautanga o ngā tuangi nui ki ēnei wāhi, 1% ki te 2% noa iho te hautanga o ēnei kua tupu ki te rahinga e taea ai te kohikohi. He ōrite ngā whakahēkenga me ngā rerekētanga kua rangona ki Cheltenham Beach. Kua āhua toitū te maha o ngā tuangi i ētehi atu o ngā takutai one e arotakea nei e Te Tautiaki i ngā tini o Tangaroa.
- Kei te pāngia ā-rohe ngā pūau ki Tamaki Makaurau e ngā maitai tāoke me ngā paranga matūkoiora. Tērā hoki ētehi ngā paranga maitai kua kake ki runga ake i ngā here aratohu mō te parataiao i Tikapa Moana ki te tonga. Kua piki atu ngā uara aratohu taumata pānga paepae (TEL) ki runga ake i te taumata i whakaaetia i ngā wāhi 21 o ngā wāhi 50 e arotakea pūmautia ana e te Kaunihera o Tāmaki Makaurau. Kua piki ki runga ake i ngā aratohu mō ngā taumata pānga tūpono (PEL) i ngā taha manga tai timu o te Manga o Meola me te Manga o Motions kei te Whanga o Waitemata. E kore e taea e ngā mahi whakahaere te whakatika ngā wāhi kua parangia e te tāone, kua parangia mai rā anō rānei, engari tērā pea ka taea te whakapōturi te huihuinga o ēnei para, te ārai hoki i te kinonga o ngā wāhi he mā ngā parataiao.
- Kua nui ake ngā urunga hauota mai i ngā awa ki te Firth of Thames i ngā urunga hauota mai i ngā pūtaka moana. Ko te nuinga o ngā urunga taiora ki Tikapa Moana he tukunga mai i ngā awa o Waihou me Piako; neke atu i te 90% o ngā taiora ka uru mai i te rohe o Waikato. He nui ake tēnei i ngā urunga mai i ngā awa me ngā paipa wai matua o te rohe o Tāmaki Makaurau. E ai ki ngā matapae, ka piki ake i te 1% ngā urunga o te hauota mai i ngā awa o Hauraki mō ia tau i waenganui i ngā tau 2000 ki 2009, ā, i taua wā hoki e 5% te hekenga iho o ngā urunga o te pūtūtaewhetū. Kua kore e tino māranga ngā pānga mō te wā roa o te whakarahinga o ngā urunga hauota.
- I waenganui i te marama o te Kohitātea 2006 tae atu ki te Paenga-whāwhā o 2009, he maha ake i te tekau mā whā o ngā takutai one e arotakea ana i te rohe o Tamaki Makaurau ia tau i piki ake i te taumata “whakamahi” mō ngā aratohu mō te kaumoana. He mea whakatūpatō te whakapikinga o tēnei aratohu i te mōrearea ki te hauora o te tangata, nā te kaukau, nā te takaro pā atu o te kiri ki te waitai. I te rohe o Waikato, i piki ake ki te 8 o ngā wāhi 16 e arotakea ana i te taumata whakamahi i ngā marama o Kohitātea-Huitanguru i 2006, ā, e rua ngā wāhi i piki ake i te taumata whakamahi i ngā marama o Kohitātea-Hui-tanguru i 2008.
- E ai ki ngā rangahau kua puta i te tekau tau kua pahure ake nei, he tino paranga taiao kino te parataiao, hei whakakino i ngā nōhanga o te takutai, he mea tāoke ki te nuinga o ngā koiora.
- Kua rahi kē noa ake i ēnei wā te kohikohinga o ngā parataiao, tēnā i te kohikohinga māori noa o ngā parataiao. Heoi, e ai ki ngā tūtohu kei te āta whakahaere te rahinga o ngā totoka

- tārewa ki te ākau o Tāmaki Makaurau, nā ngā kōkiritanga whakahaere ki te rohe o Tāmaki Makaurau..
- Kua whānui haere ngā mānawa i te nuinga, i te katoa pea o ngā pūau o Tikapa Moana, nā te kohikohinga o ngā parataiao.
- Kua kitea ki ētehi tauwāhi kei ngā puau o Pūhoi, Wairewa, Ōrewa, Tūranga me Waikōpua, ā, kei te whanga o Mahurangi hoki he rerekētanga ki ngā hapori noho ki te papa o te moana mai i te tupunga ake o te paru-parataiao. I tupu ake ngā hautanga o te paru me te one nehu i ngā tauwāhi arotake i te Firth of Thames i waenganui i ngā tau 2001 ki 2006, engari kāore i ōrite ngā ia whakahaere mō ngā momo ka āta pangia e ēnei parataiao nehu.
- Kua whakapūketetia 139 ngā momo moana manene ki Tikapa Moana. Ka puta pea ngā tino pānga ā-hauropi, ā-ōhanga o ngā momo e whā kua tae mai i te tekau tau kua pahure ake: ko te Mediterranean fanworm; te clubbed sea squirt; te rimurapa nō Āhia, me te pāpaka paru nō Hapani. Kua whakaingoatia e toru o ēnei he momo kāore e hiahiaatia ana e ngā mana mō ēnei āhuatanga.
- He maha tonu te parahanga tāone, kāinga e takoto noa ana ki te taha moana. He tino whakararu ngā kirihou nā te mea he noho ukauka tonu ake taua mea, ka pā hoki ōna whakararu ki ngā koiora, ko wai hoki e hiahia kia kite ā-karu i te paru, pērā te kino.
- I waenganui i ngā tau 1960 ki 2005, i heke iho ngā ia mō ngā manu kautū e whitu o ngā momo 15 ka kitea nuitia i te tauwāhi o Ramsar ki te Firth of Thames. Hei whakatairite, i piki ake te maha o ngā momo manu kautū e whā, ā, e whā ngā momo manu kautū i noho pūmau te maha. E whakapaetia ana nā te horapatanga o te mānawa i heke iho ai te maha o ētahi momo e whā, o au momo rā.
- I waenganui i ngā tau 1989 ki 2008, e rua ngā tohorā o te momo Bryde’s i mate ohore (he momo tata korehāhā) nā te pokowhiwhitanga ki ngā aho tōene kūtai pāmu, ā, i mate ohore 11 o ēnei momo tohorā, nā ngā wharanga, te āhua nei nā te pātuki mai o te waka.
- I ngā tau 10 ki te 15 kua pahure ake nei, kua tupu mai ki ngā taha o te tāone o Tāmaki Makaurau ngā hanga whānui kei ngā whenua taha moana hou, ngā “pātītī kākārīki” rānei. Kua tupu hoki ētehi hanga iti ki ngā tāone o Warkworth, o Snells Beach, o Omaha, o Matakana me Beachlands.
- I āta whakapiki te maha o ngā whare noho ki ngā taone o te rāwhiti o te Tara o Te Ika a Māui i waenganui i ngā tauranga tāngata mai i te tau 1991 ki 2006, ā, ko te hautanga nui o tēnei ko te hanga whare hararei. I te tau 2006, i te noho wātea e 48% o ngā whare ki te rohe o Thames-Coromandel, ā, ko te nuinga o ēnei he kāinga hararei, he whare hararei.
- I waenganui i ngā tau 1996 ki te 2006, ka kati te hautoru o ngā rāhui hararei arumoni.

Kāore i tino nui ngā mōhiotia i wātea ki a mātau hei āta whakamārama mārire i te pānga o ētehi o ngā ngohe i tēnei wā, engari e ai ki ngā rangahau i Aotearoa, i te ao whānui hoki nā te nui me te kaha o ēnei mahi, koia pea ēnei ngā mea tino nui te pānga i Tikapa Moana o Hauraki:

- Ko te hao ā-takere tētehi o ngā tino tikanga e kawea nuitia ana hei hao ika i Tikapa Moana o Hauraki, ka eke ki te 30 ki te 40 ōrau o te katoa o te haonga arumoni, ka kitea tēnei mahi i te nuinga o ngā rohe ki te raki o tētehi taupā mai i te Moutere o Kawau rere tonu ki Colville Bay. He iti noa iho ō tātau mōhiotanga mō ngā hauropi ā-takere moana i ngā rohe e haoa nei, engari te āhua he nōhanga ika, (he nōhanga rānei i reira i mua) he ngāwari ki te tūkino, arā, i ngā rakurakutanga i te takere. E ai ki ngā rangahau i Aotearoa, otirā i te ao whānui, nā te hao ika moana kua iti iho ngā momo me te whānuitanga nōhanga ika.
- I haere te mahi hao tipa i roto i tētehi rohe 350 ki te 450 km² mai i tōna tīmatatanga, engari i heke ki te 200 km² i 2001, ki 100 km² i 2005, ā, ko te nuinga o ngā mahi hao i i nuku i te puku o Tikapa Moana me Aotea (Great Barrier Island) ki Whitianga me te Moana a Toi. Kei ngā wāhi e whāia nei e ngā kaihao arumoni me ngā kai-hī mahi kai mā te whānau tētehi huhuatanga o ngā nōhanga raro-moana. Tērā ētahi momo piri-ritenga, momo nui rānei mō te hauropi, ka kohia auautia i ngā mārāu tipa, pēnei i te hururoa, i te kuhakuha, i te pātangaroa, i te pūkahukahu, i te rimurapa, me ngā kapoke noho whāriki. He iti noa iho ngā mōhiotanga mō ngā āhuatanga hauropi o tēnei wā, o roto i ngā tau rānei, o ngā rohe tuku mārāu tipa, ngā pānga rānei o te tuku mārāu mō ngā tipa.

- O ngā momo ika 15 e hopukina nuitia ana e te hunga arumoni:
 - kāore i te mōhiotia te tūnga o ētehi momo e iwa i tēnei wā;
 - ko te haonga kaihoru o ētehi momo e rua kāore pea i te pērā rawa te kino, engari ko wai ka tohu, āe rānei, kāo rānei kei te kaihorotia (te tarakihi me te araara);
 - e toru ngā momo (te mohimohi, te mangā me te kanae) kāore i te whakaarotia kua tata te mauriora te mate rawa, engari kāore i tino mōhiotia he pēhea rawa te maha, e mōhiotia ai mehemea kei ngā taumata e whāia ana, kei runga ake rānei, kua heke rawa rānei te maha;
 - e rua ngā momo (te tāmure me te kahawai) e whakaarotia ana kei ngā taumata e whāia ana, kei runga ake rānei, kāore i te heke haere, kāore i whakaarotia rānei kua tata te mauriora ki te mate rawa.
- Ā, maha ngā pūkōhu wai me ngā tukumate i pā ā-hauropi, ā-ōhanga hoki ki Tikapa Moana o Hauraki i roto i te 30 tau. Ko ngā take, ko te pānga o ēnei whakararu i roto i ngā tau, me ngā hua i puta ake i ēnei matenga takimano o ngā koiora kāore i āta mōhiotia, engari he pānga nui. Ko ētehi o ngā matenga takimano i roto i ngā tau: te ngaromanga o tētehi 80% o ngā punua tio i ngā pāmu tio; te ngaromanga o te 60 ki te 80% o ngā tuangi i te pūau o Whangateau; te matenga tino nui rawa e mōhiotia ana o ngā ika i te ao katoa mai rā anō i te tuhinga o ēnei mea (he mohimohi); te matenga atu o ngā rimurapa māhorahora o ngā toka-rārangi ki te raki (*Ecklonia radiata*); te ngaromanga o te tini o ngā tipa, te matenga o te tekau mano o ngā ika i te puku whakaroto o Tikapa Moana; me te ngaromanga o ētehi pāua 8,500 i tētehi pāmu i Harataunga (Kennedy Bay).



Tērā ētahi mahi tiaki taiao i ngā moutere, i te takutai moana hoki, he mārāma ngā hua papai ki te titiro atu:

- He maha ngā moutere i ngā taupā whakawaho o Tikapa Moana e kākahutia tonutia ana te nuinga e te ngahere māori. Kei te kapi tonu te tino nuinga o Hauturu (Little Barrier Island) i Te Wao-nui-a-Tāne, ā, ko tōna 86% o Aotea (Great Barrier Island) me te moutere o Kawau i kapi i te ngahere māori, i ngā rākau rau-whānui, i te manuka, i te kākānuka rānei. Ko te nuinga o ngā moutere huri noa i Te Tara o Te Ika a Māui (Coromandel Peninsula) kua kapi katoa i te rākau Māori, hāunga ia ngā moutere o Te Ahuahu me Te Whakahau. E kapi tonu ana te moutere o Rangitoto i te ngahere, ā, kua oti ētehi rākau 206,000 te whakatō i te moutere o Motuora me ngā rākau 280,000 i Tiritiri Matangi. Kua āhua whakahokia mai te Wao-nui ki Motutapu me Motuihe, ā, kei te whakahoki ngā Tarahiti o Rotorua i ngā rākau ki te moutere o Rotoroa.
- Whā tekau mā toru ōrau o ngā moutere i Tikapa Moana, he rahi kē atu i te 10 ha, kei te noho wātea i ngā riha kararehe, ahakoa kai-otaota, ahakoa konihi kai-kiko. Kua oti ngā riha te tipihauraro rawa i Rangitoto

me Motutapu, engari kāore anō kua pūmau tērā karangatanga ki aua moutere. Nā te whakangaromanga rawatanga o ngā riha kararehe i āhei ai tētehi momo manu tino mōrea nei te noho (te takahē) me ētehi atu momo e whā āhua mōrea ā-motu (te hihi, te kōkako, te weka o Te Ika a-Māui me te pāteke) te whakahoki atu ki ngā moutere o Tikapa Moana. I tua atu i tērā, tērā tētehi aitanga pepeke kotahi (te wētā whai rei o Te Ahuahu) me ētehi atu āhua mōrea ā-motu e rua (te wētā tupua o Mahoenui me te wētāpunga), me tētehi e tika ana kia tiakina ā-motu tōna noho (te mokomoko a Witika) te whakahiti ki ō rātou kāinga hou.

- Tērā anō hoki ngā momo kāore i pērā rawa te mōrea kua whakahititika ki moutere kē.
- Ka eke tēnei ki te rua, neke atu rānei ngā rāhui moana, me tōna punanga takutai moana kotahi (arā Tāwharanui, e tāria nei tōna whakamananga hei punanga takutai moana), ā, e mōhiotia ana nā ēnei rāhui i piki ake anō ai te mauri o te tāmure, o te kōura, kua tino piki haere anō ngā āhuatanga hauropi i ngā toka rārangi, me te whāinga hua hoki o ēnei wāhi.

He aha i pērā rawa ai te heke o te nuinga o ngā tohu ā-taiao, he aha i noho ai rānei i ngā taumata e tohu ana kāore i te pai te āhua o te taiao?

- He tini ngā kōkiri kāore i te eke ki te rahi, ki te kaha rānei e mōhiohia ai ka heipū ki runga i ngā take taiao e whāia ana, kia pai ai, kia tino rerekē te āhua o te pai o te taiao i Tikapa Moana nui tonu.
- He maha ngā kōkiri kāore he tino whāinga mārama o roto mō te pikinga ka taea te ine, i te pai o te taiao i te takutai o Tikapa Moana. Nā te arotahitanga ki te whakangāwari i ngā pānga o ngā ngohe takitahi, i kore ai e whakatikaina ngā pānga toro-whānui. He āhuatanga tino nui tēnei i te whakahaere o ngā tukunga parataiao, taiora hoki ki te moana.
- Hei ētehi o ngā rohe matua kua kore te uruparenga o te hunga whakahaere, tae atu ki ngā tukunga pokanoa i ngā ngohe mahi i runga i ngā pāmu, me ngā pānga ā-taiao āhua whānui kē atu o te mahi hī ika.
- Tērā anō hoki ngā uauatanga o te whakawhiti i ngā kaupapa here, i te putanga rānei o ngā mahi hua mahere rautaki kia noho hei mahi tōtika mō te ao tūturu, pēnei i te kawae i ngā ture mārō kē atu ki roto i ngā mahere o ngā mana ā-rohe, ā-takiwā hoki.
- I ētehi tino rohe matua kua wehewehe te whai a te hunga whakahaere arā, o tēnā tari, o tēnā tari. Ina koa, i tēnei wā kāore rawa i te pai te haumi i ngā mahi a ngā kaiwhakahaere tauranga ika me ngā kaiwhakahaere i raro i te Ture Whakahaere Rawa, arā, te RMA. Tērā anō hoki ngā wehewehenga i roto i ngā kawenga whakatakoto mahere, whakahaere hoki i ngā rohe o Tāmaki-makau-rau me Waikato.
- I ētehi wāhi maha tērā anō hoki ngā maoro kua oti te whakatairanga ki mua i te aroaro, ahakoa ā-hangarau, ā-tōrangapū, ā-pāpori, ā-ōhanga, ēnei katōa hei aukati i te waka, hei ārai hoki i tāna rere whakamua.



Ka wātea te ripōata katōa i www.haurakigulfforum.org.nz

The Hauraki Gulf Forum is a statutory body charged with the promotion and facilitation of integrated management and the protection and enhancement of the Hauraki Gulf. The Forum has representation on behalf of the Ministers of Conservation, Fisheries and Maori Affairs, elected representatives from Auckland Council (including the Great Barrier and Waiheke local boards), Environment Waikato, and the Waikato, Hauraki, Thames Coromandel and Matamata Piako district councils, plus six representatives of the tangata whenua of the Hauraki Gulf and its islands.

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Ko te tūtorotanga ia mō Tikapa Moana, nā te Huihuinga o Te Moana o Tikapa i whakatakoto, e tūtohu ana i tētahi wāhi “ka arohanuitia e te ngākau” he moana “ka reia e te ika, e te mātairitai, me te kaimoana,” he “whānui tonu ōna koirora” ā, he wāhi e “pūmau ai ngā here o te tangata ki tōna toi whenua”, me te “whai hua o te taha ōhanga.”

E tutuki ai tēnei tūtorotanga me matua uru pea ki ngā mahi whakahaere ēnei āhuatanga e whai ake nei:

- E whakaatatia ana ngā hononga ki te tangata whenua i roto i ngā whakahaere mō te rauemi: E tupu ana te whakaetanga o te ngākau ki te titiro a te Māori ki tōna ao, i waenga i te tangata me te taiao, te pikinga ake o ngā tūnga o te tangata whenua i roto i ngā mahi whakatau tikanga, i runga anō i ngā whakataunga take Tiriti tuku iho, ka uru te mātauranga Māori me ngā tikanga ki roto i ngā tikanga whakahaere rawa, e piki ake ai te pai o ngā mahi tiaki i te whenua, i te moana, me te noho maru o te mauriora o ngā rawa nunui ki te iwi, o uta, o tai.
- Kia tupu he “whatunga kākārīki-kikorangi” tuawhiti tonu. Tērā te hononga o ngā moutere o Tikapa Moana kua oti te whakarauora hei rāhui, e tupu anō nei ōna ngahere, i roto i te rohe o te takutai. I roto i te whatunga ka kitea he wāhi e ora ana te whānuitanga koirora, e piki ake ai te mauriora o te hauropi, te ora o te rohe takutai, e pakari ake ai ēnei pūnaha ā-taiao. Ka noho tēnei whatunga hei huihuinga mō ngā iwi manaaki i a Tikapa Moana, hei tautoko hoki i ngā whāinga wāhi maha ki te hākinakina, me ngā whāinga wāhi pakihi pānga iti.
- Te whakapaipai i ngā tauranga ika: He mea āta whakahaere mārire ngā tauranga ika kia kore ai ngā momo moana nunui, ngā nōhanga me ngā whakahaere hauropi e tūkinotia. Ka whakatinanatia mai ngā huarahi hou, i waho atu i te huanga

- mōrahi tiaki i te mauriora, hei whakapiki i ngā hua pūnaha hauropi, me te pupuri i ngā rahinga momo ika e ora ai te hunga hao ika o te takiwā, kia tino whai oranga i ā rātou mahi, me te hua mai hoki o ngā kaimoana e ora ai te iwi, ngā marae, ngā kāinga, otirā te manuhiri.
- Kia noho tonu te parataiao me ngā tāoke ki te whenua tonu: Mā te āta mahi kia noho ko te parataiao, ngā taiora me ētahi atu tāoke ki te whenua, e kore ai e pā he raruraru ki Tikapa Moana, e kore ai hoki e piki ki runga ake i ngā taumata hauropi tōtika. Ka noho hauora tonu ngā pūau me ngā wahapū o Tikapa Moana, ka terengia e te ika e te manu. Ka kitea ōna tāhuna pipi, tuangi, aha atu, ka karamuimui mai te tini o te manu. Ka kitea hoki ōna kōhanga kai mō ngā punua ika, e tino hua ake ai te ika ā muri nei. Ka mutu te torotoro o te mānawa ki ngā wāhi hou ki tua o tai takoto.
- Ka puta tēnei mea te mātauranga hou i roto i te anga hāngai ki te hauropi: Mā te noho ora mai o ngā pūnaha hauropi, toitū tonu, e puta ai ngā tino hua e hiahia ana te tangata, i roto i te wā roa. Ko tā te rangahau he āta wetewete kia kua ngā pānga taiao o ngā mahi o nāianei e tukua iho hei raruraru mō nga uri ā ngā rā kei te heke mai.
- Ka tohungia ngā whāinga wāhi ā-ōhanga e tiakina ai te taiao, e whakamutua hoki te whakapaunga o ngā rawa taiao. Ka whakatupuria, ka whakamahi hoki ngā momo tikanga hei tiaki, hei whakaoa i ngā hauropi takutai moana me ō rātou hua.