

OPEN

MINUTE ITEM

ATTACHMENTS

**Ordinary meeting of the
Environment Committee**

**Thursday 22 October 2020
Commencing at to follow extraordinary Council meeting
Council Chamber**

Civic House

110 Trafalgar Street, Nelson

TABLE OF CONTENTS

PAGE

**8 Draft Environmental Management Activity Management Plan
2021-2031**

A. A2503518 - tabled document

2

Cost centre	Activity	Reason	Amount Yr 1 21/22	Amount Yr 2 22/23	Amount Yr 3 23/24
Monitoring the environment	Increased lab costs for water quality monitoring	NPS-FM	5000	10000	15000
	Recreational bathing monitoring	Extra monitoring and lab costs due to NPS-FM	10000	10000	10000
	Activity funding for summer student	NPS-FM - extra monitoring requirements and staff cover over	17500	17500	17500
	Increased lab costs for water quality monitoring	Emerging contaminants			10000
	Sustainable Land Management	Core Regional Council function. Implement farm based NPS-FM requirements (outside MPI grant). Includes SOE soil monitoring programme and environmental grants.	100000	100000	100000
	Development of water quantity accounting tools	NPS-FM	10000	30000	30000
	Development water quality accounting tools and NPS-FM limit setting display	NPS-FM		30000	30000
	Hydrotel licence and initial telemetry design	NPS-FM	15000	15000	15000
	Radio telemetry and satellite communication for hydrology recorder sites	NPS-FM			20000
	Ongoing hydrology monitoring and reporting costs	NPS-FM			
	Data analysis and reporting	Various new NPS requiring additional reporting	100000	100000	100000
	Develop and implement cultural health/ mātauranga māori monitoring requirements in line with NPS-FM	NPS-FM	30000	30000	10000
	Metconnect Account	Consistency with other regional councils. Improve flood warning services	4500	4500	4500
	Tasman Bay monitoring programme	Returning back to original 2021/22LTP budget for implementation of marine monitoring programme	13000	13000	13000
	Replace Brook St AQ monitor - capex	Asset renewal, and compliance with NES-AQ	70000		
	Replace Greenmeadows AQ monitor - capex	Asset renewal, and compliance with NES-AQ		70000	
	AQ monitoring network upgrade	Compliance with NES-AQ			
	Continuous monitoring sensor (freshwater)	NPS-FM	25000	25000	25000
	Additional flow recorders	NPS-FM and flood warning	50000	50000	50000
	Two new ground water monitoring bores	State of the Environment ground water monitoring programme, and inform infrastructure decisions. Climate change.		35000	
Telemetry infrastructure	NPS-FM			40000	
Continuous fecal coliform monitoring	NPS-FM, swimmability			45000	

	Freshwater monitoring plant and equipment	NPS-FM			
Total			450000	540000	535000
4514 Environmental Advocacy	Partner contribution to the Kotahitanga mo te Taiao Alliance work programme	Alliance MoU	30000	30000	30000
	Base funding for Tasman Environmental Trust	To support their expansion into the Nelson region - to act as a regional conservation hub - to support community environmental initiatives and joint NCC/TDC cross region projects	20000	30000	30000
	Nelson Biodiversity Strategy	Review of the Nelson Biodiversity Strategy to align with NPS-IB	10000		
	Nelson Biodiversity Forum	Increased facilitation cost	3000	3000	3000
	Wetland mapping	NPS-FM and Nelson Plan	20000	20000	20000
	Wetland monitoring	NPS-FM and Nelson Plan	20000	20000	20000
	SNA mapping and monitoring	Nelson Plan and NPS-IB	30000	20000	20000
	Coastal Bird Monitoring	Coastal Policy Statement	10000	10000	10000
	Development of biodiversity monitoring framework	NPS-IB		50000	
	Biodiversity monitoring	NPS-IB		10000	10000
	Identification and monitoring of Taonga Species	NPS-IB			30000
	Development of highly mobile fauna plan, and monitoring	NPS-IB			20000
	Total			143000	193000
4518 Pest Management	Emerging pest response	Climate change	40000	40000	40000
	Sabella response	Top up LTP funding with \$20k from marina closed account	20000	20000	20000
	Top of the South Marine Biosecurity Partnership	Align with other partner contributions	4843	4843	4843
Total			64843	64843	64843
Grand total			657843	797843	792843