SECTION 2 Groups of activities | Ko ngā mahi-ā-rōpū

How to read this section | Me pēwhea te pānui i tēnei wāhanga

Waikato Regional Council has eight groups of activities outlined within this section. Within each group of activities there are a number of activities. This section provides the following details on each group of activities,

Key highlights and priorities for 2019/20

Identifies projects the council will be undertaking during the financial year.

ACTIVITIES

Provides a brief description of each activity that makes up the group.

LEVELS OF SERVICE

Describes how we will measure our success.

Activity	Level of service	Performance measures	Previous performance	Target
The activities that are included within this group of activities.	Outputs the council expects will be generated by this activity.	Identifies specific outputs the council wishes to achieve.	Benchmarking of the council's past performance against the target.	The performance target by which actual levels of service provision are meaningfully assessed.

FINANCIAL SUMMARY

Outlines the cost of service and expenditure by activity.



Community and services | Hapori me ngā ratonga

ACTIVITIES

Community partnerships

The community partnerships activity provides support and advice within the council and externally to build awareness, encourage involvement and engagement, and provide education programmes that support the community to achieve shared outcomes. Education programmes focus on multi-agency relationships to bring about behavioural change to enhance sustainability and road safety.

This activity is also focused on creating clarity, transparency and consistency across our stakeholder relationships and partnerships so the organisation is best placed to identify emerging opportunities and new revenue streams.

Governance

The governance activity supports the chairman and councillors in their roles, ensures council processes such as triennial elections and meetings are run correctly, and decision making processes are robust and transparent. This includes providing for iwi, community and key stakeholder representation on the council's standing subcommittees and councillor representation on other local government, key stakeholder and community groups.

Maintaining the integrity of the council's processes is also supported by the provision of timely and appropriate responses to official information requests and Ombudsman's office enquiries.

• Iwi Māori participation

We build the council's capability and confidence to effectively partner with iwi Māori. By strengthening these relationships we increase the ability of iwi Māori to meaningfully participate in mutually beneficial collaborative initiatives.

· Planning and reporting

This activity includes the development of statutory plans and reports required by the Local Government Act 2002 to improve transparency and accountability to our community. These include long term plans, annual plans and annual reports.

Key highlights and priorities for 2019/20

Some of the key work these activities will focus on in 2019/20 include the local government elections and the induction of the new council. The council will undertake a robust election process and encourage the community to vote so everyone can have their say in how their Waikato is governed and who best represents their interests.

Work will also go into ensuring that those elected fully understand the intricacies of our business and are properly briefed on all challenges and opportunities that will face the council, not only in the immediate term but also over the longer term.

In response to new Treaty of Waitangi settlements we will be establishing a number of new co-governance committees. We will continue to work with the Crown to ensure that additional financial contributions are provided to support the effective implementation of these new settlement arrangements.

Construction of the new regional theatre, a community initiative driven by Momentum Waikato, will begin in 2019/20. It is anticipated that the theatre will open in 2020/21.

Act	ivity	Level of service	Performance measures	Baseline result (2017/18)	Year 2 target (2019/20)
	mmunity tnerships	To collaborate with other agencies and the people of the Waikato to deliver new and current initiatives that achieve economic, environmental and social outcomes	Number of initiatives implemented as a result of working together with our key stakeholders and partners to achieve mutually beneficial outcomes	New measure	Maintain or increase the number of initiatives

Activity	Level of service	Performance measures	Baseline result (2017/18)	Year 2 target (2019/20)
Governance	To provide and promote governance processes that are robust and transparent for the	Percentage of official information requests responded to within statutory timeframes	100%	100%
	regional community	Percentage of council agendas that are publicly available two working days or more before the meeting	100%	100%
Iwi Māori participation	To support a Treaty based partnership approach in our engagement with iwi Māori	Completion of key actions identified in the Māori Partnership Approach	New measure	Number of actions completed as per schedule
Planning and reporting	To produce high quality and fit for purpose long term plans and amendments to long term plans to encourage participation in decision making by the regional community	Long term plans and amendments to long term plans receive 'unmodified' audit opinions	Achieved	Unmodified opinion received



COST OF SERVICE STATEMENT

Community and services

	2018/19 Annual Plan	2019/20 Annual Plan
	(\$000)	(\$000)
Community partnerships	4,539	7,211
Governance	3,695	4,115
lwi partnerships	1,330	1,398
Planning and reporting	948	1,082
TOTAL EXPENDITURE	10,512	13,806
FUNDED BY		
General rates	1,259	1,105
JAGC	7,947	8,294
Targeted rates	831	830
Government grants	523	536
Other income	200	210
TOTAL FUNDING	10,759	10,975
TRANSFER TO / (FROM) RESERVES	247	(331)
Net operating surplus / (deficit)	-	(2,500)
Loan drawdown/(repayment)	-	2,500

Waikato Civil Defence Emergency Management Group | Te Rakau Whakamarumaru ā Rohe o Waikato

ACTIVITY

• Waikato Civil Defence Emergency Management Group

The Waikato Civil Defence Emergency Management Group (Waikato CDEM Group) is responsible for delivering on the 4 Rs, readiness, response, reduction and recovery. The Group Emergency Management Office (GEMO), administered by Waikato Regional Council, coordinates all activities but takes direction from the CDEM Joint Committee, an elected body representing all councils in the Waikato.

This activity includes facilitation of community, organisational and business readiness; the provision of an appropriate emergency response and coordination capability; identification and promotion of reduction activities that ultimately reduce the impacts on our communities from an emergency; and the coordination of recovery efforts to ensure the best outcome for the community.

Key highlights and priorities for 2019/20

Although it will be largely business as usual for this group of activity, we will be responding to and implementing key aspects of the government's emergency management systems reform. A review of the CDEM Group Plan will also begin in 2019/20.

Activity	Level of service	Performance measures	Baseline result (2017/18)	Year 2 target (2019/20)
Waikato CDEM Group	To provide the community with a region-wide coordinated response from government, NGOs and community based responders in the event of a civil defence emergency to reduce the impact on people and the economy	The time taken for the Group Emergency Coordination Centre to be activated in a response to a civil defence event/emergency	Achieved - 60 minutes* *no differentiation was made between business hours and after hours	≤30 mins during business hours ≤60 minutes after hours
		The operative Group CDEM Plan is reviewed within statutory timeframes	New measure	Begin a review of the Group Plan
		Annual assessment and, if necessary, revision of Group Plan to ensure it complies with current legislative requirements	New measure	No assessment required

COST OF SERVICE STATEMENT

Waikato Civil Defence Emergency Management Group

	2018/19 Annual Plan	2019/20 Annual Plan	
	(\$000)	(\$000)	
Waikato CDEM group	2,464	2,518	
TOTAL EXPENDITURE	2,464	2,518	
			_
FUNDED BY			
Targeted rates	1,766	1,882	
ees and charges	75	70	
Other income	571	545	
TOTAL FUNDING	2,412	2,496	
TRANSFER TO / (FROM) RESERVES	(52)	(22)	



Regional hazards and emergency response | Mōreatanga ā rohe me te whakarata ohotata

ACTIVITIES

• Resilient development

Resilient development involves the collection and provision of strategic information and advice to district councils, the Waikato Civil Defence Emergency Management (CDEM) Group and landowners on a range of hazards. The information is used to help identify the region's areas most at risk from hazard events, and to minimise risk and damage to people, homes, businesses and infrastructure. This ensures communities can prepare for or avoid hazards so that risks are reduced over time, and that sound decisions are made about the future development of hazard prone areas.

• Waikato Regional Council emergency response

The Waikato Regional Council emergency response activity provides strategic regional hazard information and advice to key stakeholders, and prepares for and responds to marine oil spills, flood events and other natural hazard events. Support is also provided by this activity to the Waikato CDEM Group during a natural hazard event.

Key highlights and priorities for 2019/20

The regional council's hazards portal will be launched in 2019/20 to provide relevant and up to date hazard information to stakeholders and communities. This will enable them to make better decisions on managing existing and proposed development to minimise risk and damage to people, homes, businesses and infrastructure.

A new, enhanced version of the coastal inundation tool will also be released in 2019/20 in collaboration with Bay of Plenty Regional Council.

Activity	Level of service	Performance measures	Baseline result (2017/18)	Year 2 target (2019/20)
Resilient development	To provide technical support to the Waikato CDEM Group to enable resilient Waikato communities	Percentage of agreed Waikato CDEM Group requests responded to within specified timeframes	New measure	100%
	To provide hazard information to communities and stakeholders to ensure they are well informed	Provide relevant and up-to-date hazard information to communities and stakeholders via the online hazards portal	New measure	Data updated quarterly
WRC emergency response	To provide the community with timely flood event information and situation reports and to respond effectively to flood events to lessen the adverse effects	Percentage of customers satisfied with the Waikato Regional Council's flood warning service (source: contact database survey)	94%	90%
	To reduce the environmental impact of marine oil spills by having a safe, coordinated and effective plan in place and maintain an effective readiness to respond	A marine oil spill plan is in place and two exercises are undertaken per year	New measure	Plan in place and two exercises undertaken

COST OF SERVICE STATEMENT

Regional hazards and emergency response

	2018/19 Annual Plan	2019/20 Annual Plan	
	(\$000)	(\$000)	
/aikato Regional Council emergency response	1,192	1,223	
esilient development	745	764	
TAL EXPENDITURE	1,937	1,987	
NDED BY			
GC	1,760	1,809	
geted rates	-	-	
es and charges	177	177	
ner income	-	-	
TAL FUNDING	1,937	1,986	
ANSFER TO / (FROM) RESERVES			
operating surplus / (deficit)	-	-	

Flood protection and control works | Ngā mahi hei ārai, hei ārahi hoki i ngā waipuke

ACTIVITIES

Flood protection

The flood protection activity reduces the likelihood that flooding will impact our communities by establishing, maintaining and renewing flood protection infrastructure such as stopbanks, floodgates and pump stations. This infrastructure is designed to meet levels of service that are agreed with the community, and is maintained by a programme of regular inspections, routine maintenance and in some cases major renewals.

• Land drainage

Waikato Regional Council manages a system of natural and built infrastructure to provide adequate land drainage to support productive pastoral (and other) farming. The council has oversight of 92 land drainage schemes which were set up based on a historic network of drains. Each scheme is fully funded under its own targeted rate.

• River management

The river management activity is responsible for managing rivers and streams in the Waikato region. This activity includes erosion control, gravel management and management of vegetation, but also seeks to achieve broader environmental outcomes such as habitat restoration and biodiversity enhancement. Programmes are based on priority and the level of risk to people and property.

Key highlights and priorities for 2019/20

The regional infrastructure fish passage project will continue in 2019/20 to try to mitigate the impacts of land drainage and flood control infrastructure on migratory native fish. The project, done in partnership with others, involves research and development including a series of safe fish passage trials over a three year period.

We will continue to work towards delivering an infrastructure sustainability plan. The purpose of the strategy is to explore the various issues that are, or that may, affect the sustainability of the council's land drainage and flood protection infrastructure, including looking at options to respond to these issues over the coming decades.

Work on constructing the new Muggeridge's pump station near Ngatea will continue with completion due by the end of 2019/20. This new capital project, together with a \$27.3m programme of renewals and maintenance of flood protection assets remains the focus of our asset, management programme.

Activity	Level of service	Performance measures	Baseline result (2017/18)	Year 2 target (2019/20)
Flood protection	To provide the standard of flood protection agreed with communities as set out in zone plans and associated documents	Major flood protection and control works are maintained, repaired and renewed to the key standards defined in relevant planning documents (such as zone management plan, annual works programme or long term plan) Note: The two elements to this measure are described in more detail in parts one and two below	Achieved	Achieved
		Part one: Percentage of planned mandatory maintenance* actions achieved each year	93%	85%
		Part two: Percentage of stop banks maintained to above designed flood height, as agreed within each zone	93.1% (combined urban and rural)	Rural: 93% Urban: 93%
		Percentage of flood recovery plans** implemented after all major events	New measure	80% compliant
Land drainage	To provide reliable water table management on land within drainage schemes for the purpose of maintaining pastoral production	Number of reported incidences where it takes more than three days to remove surface water after events with up to a 10% annual exceedance probability	One (achieved)	< 5
River management	To maintain channel capacity and stability of	Percentage of planned maintenance actions achieved each year	New measure	85%
	priority rivers and streams in each management zone	Percentage of enquiries acknowledged within two working days	New measure	95%

^{*} Maintenance can mean repair, renew or maintain.
** The plans set out timeframes under which flood response actions are to be completed.

COST OF SERVICE STATEMENT

Flood protection and control works

	2018/19 Annual Plan	2019/20 Annual Plan	
	(\$000)	(\$000)	
Flood protection	14,464	16,123	
River management	5,272	5,865	
Land drainage	2,111	2,197	
TOTAL EXPENDITURE	21,847	24,184	
FUNDED BY			
General rates	2,607	2,956	
Targeted rates	17,477	19,926	
Government grants	-	-	
Fees and charges	20	32	
nvestment income	-	-	
Other income	774	774	
TOTAL FUNDING	20,878	23,688	
TRANSFER TO / (FROM) RESERVES	(50)	(497)	
Net operating surplus / (deficit)	(919)	(0)	
Loan drawdown/(repayment)	919	-	

Integrated catchment management | Te whakahaere ā-tōpū i te rauwiringa wai

ACTIVITIES

Biodiversity

The biodiversity activity carries out three main functions:

- Providing support, funding and advice to environmental projects driven by community groups, iwi and members of the public.
- Focusing on the many benefits Waikato Regional Council activities bring to the region's biodiversity.
- Leading ecosystem restoration and collaborating with other government organisations and stakeholders to yield significant, long term protection of vulnerable ecosystems.
- Biosecurity

The biosecurity activity includes the exclusion, eradication or management of pests and diseases that pose a risk to the economy, environment and cultural and social values, including human health. The council collaborates and works in partnership with a wide range of national, regional and local organisations/communities to deliver pest management throughout the region.

The activity is achieved through direct and biological control of animal and plant pests including community based initiatives, providing information and advice on plant and animal pest control, monitoring of pest animals and plants throughout the region, as well as developing strategy and rules for the protection and enhancement of the environment.

• Catchment planning and management

The catchment planning and management activity provides for the management of catchments throughout the region. Key priorities for this activity include maintaining existing soil conservation schemes, promoting, planning and implementing new catchment protection projects aimed at improving water quality, protecting biodiversity, managing shallow lakes, and planning for zones, catchments and harbours. These activities are undertaken collaboratively with landowners, community

groups, iwi and other agencies. The council also undertakes zone, catchment and harbour management planning, including the development and review of eight zone management plans.

• Land management advisory services

This activity works with others to deliver a range of non-regulatory services to support the agriculture industry, including community engagement and extension programmes aimed at building farmer awareness of good practices and developing capability and capacity within the industry. This includes supporting policy implementation by raising awareness of regulatory requirements. In particular it coordinates farm environment planning within the Waikato and Waipā (Healthy Rivers) catchments. It also works in the Hauraki catchments to prepare for the implications of its plan change.

This service complements regulatory functions by engaging with the agriculture sector and ensuring it has the systems, capability and capacity to manage the effect of agriculture on water and soil values.

Key highlights and priorities for 2019/20

The review of the Regional Pest Management Plan will continue in 2019/20 with a focus on engaging with our stakeholders. Extra biosecurity funding will be put into pest management for kauri dieback, possums and wallabies.

Work will continue on developing harbour and catchment management plans for the region. Whitianga/Mercury Bay and Coromandel/Manaia are due for completion by the end of 2019/20. Development of sub-catchment plans will also continue for the West Coast harbours of Aotea, Kawhia and Whaingaroa.

Increasing capacity in the catchment planning and management activity will also continue in response to community demand. This includes working with communities as well as supporting projects we undertake with partners including the Waikato River Authority and Department of Conservation.

Activity	Level of service	Performance measures	Baseline result (2017/18)	Year 2 target (2019/20)
Biodiversity	To work in partnership with others to maintain and enhance indigenous biodiversity	Percentage of projects funded through Natural Heritage Partnership Programme that achieve milestones as per the funding agreement	Not achieved	100%
		Number of on the ground projects in action to protect and restore indigenous biodiversity per zone	New measure	≥2 per zone
Biosecurity	To reduce animal pest populations in identified sites with assessed	Increasing long term trend in the number of tūī in Hamilton	Not applicable - measured biennially	Not applicable - measured biennially
	biodiversity values	Average rat tracking index (RTI) for all rat control operations	New measure	≤5%
		Average number of possums* caught for every 100 traps set for possum operations	2.49%	≤5% RTC for ground control
	To control low density, high threat plant pests to minimise impacts on primary industry and human health	Reducing trend in the coverage of eradication pest plants** at known sites	New measure	Reducing trend
Catchment planning and management	To maintain existing historic scheme works to ensure gains are preserved	Percentage of sampled catchment works maintained in effective condition to the standards set out in zone plans***	90.6%	70%
	To implement agreed plans (catchment new works) with landowners and land managers for reduced erosion, improved water quality and enhanced biodiversity	Percentage of catchment new works undertaken in priority catchments and/or at priority sites across all zones	New measure	80%
Land management advisory services	To work with partners, stakeholders and community to	Percentage of people (as surveyed) participating in Waikato Regional Council extension programmes who	70%	66%

Activity	Level of service	Performance measures	Baseline result (2017/18)	Year 2 target (2019/20)
	improve soil conservation and water quality	make a change in agricultural practice within 12 months of attendance		
		Number of farmers attending farm environment planning workshops**** (Healthy Rivers)	New measure	300

^{*}Possums are targeted as they have a detrimental impact on our native flora and fauna, including devastating native forests and impacting on pasture, horticulture and forestry.

- **Eradication pest plants are those with limited distribution or density. Eventual goal is eradication at known sites in the region, although 'zero density' is more practical to achieve. Includes African feather grass, cathedral bells, Chilean flame creeper, evergreen buckthorn, horse nettle, Chinese knotweed, lantana, Manchurian wild rice, mile-a-minute, nassella tussock, fire stemmed needle grass and Chilean needle grass, noogoora bur, purple loose strife, rhododendron ponticum, sagittaria, seaspurge, Senegal tea, spartine, variegated thistle, water poppy and white bryony.
- ***A sample of at least 10% of all catchment scheme and non-scheme works (individual work agreements legally protected on property title outside schemes) are inspected to assess works condition every year. Works include fencing, planting and erosion control structures.
- ****A total of 3000 farm environment plans must be delivered over 10 years. The first set of plans for priority 1 sub-catchments must be completed by 1 March 2022 with the second set of plans for priority 2 sub-catchments completed by 1 March 2025. Workshops to aid farmers in this process will begin in 2018/19.



Our catchment management officers work with farmers on projects, including fencing, aimed at improving such things as water quality and protecting biodiversity.

COST OF SERVICE STATEMENT

Integrated catchment management

	2018/19 Annual Plan	2019/20 Annual Plan
	(\$000)	(\$000)
Catchment planning and management	14,526	15,441
Biosecurity	7,998	8,813
Biodiversity	2,770	2,826
Environmental farming systems	2,022	2,111
TOTAL EXPENDITURE	27,316	29,191
FUNDED BY		
General rates	6,346	6,993
UAGC	1,554	1,640
Targeted rates	15,533	17,238
Government grants	274	-
Fees and charges	1,005	1,056
Other income	753	903
TOTAL FUNDING	25,465	27,830
TRANSFER TO / (FROM) RESERVES	(1,386)	(896)
Net operating surplus / (deficit)	(465)	(465)
Loan drawdown/(repayment)	465	465

Public transport | Ngā waka kawe tangata tūmatanui

ACTIVITY

Public transport

Waikato Regional Council provides comprehensive public bus services within Hamilton and to satellite towns around Hamilton. There are also a number of rural centres within the region serviced by the council's public transport network. In addition, the council provides Total Mobility services in Hamilton, Tokoroa and Taupō, which provides door to door transport services for people with disabilities.

Key highlights and priorities for 2019/20

A new public transport integrated ticketing system will be implemented in late 2019. The new system will enable access to better fare revenue and patronage data and be more customer-friendly.

The five year trial of the rail service between Hamilton and Auckland will begin in mid-2020. The service will stop at Frankton, Rotokauri, Huntly, Papakura and Auckland and has capacity for about 150 passengers to travel each way.

A new public transport service will begin between Tokoroa and Hamilton to help improve regional access to essential services, employment opportunities, tertiary education and social opportunities.

Activity	Level of service	Performance measures	Baseline result (2017/18)	Year 2 target (2019/20)
Public transport	To provide the Waikato community with	Percentage of patronage growth in the region	4.67%	2%
	an efficient and reliable public transport system that enables an alternative to	Percentage of customers surveyed who are 'satisfied' or better with the passenger transport service Source: Customer satisfaction survey	96%	>95%
	private vehicle travel and access to essential services	Percentage of surveyed passengers who believe fares represent good value for money Source: Customer satisfaction survey	New measure	>74%
		Percentage of scheduled service trips that depart timing points* on time compared to public timetable	New measure	>95% scheduled service trips depart between 59 seconds before and 4 minutes 59 seconds after the scheduled departure time
		Percentage of households in Hamilton within 800m of public transport bus stop	New measure	>98%
		Rail service is implemented by the agreed date as per agreed levels of service**	New measure	Service is up and running by April 2020, as per agreed level of service

^{*}A timing point is defined as a key interval along a route (it is less frequent than a bus stop). The number of timing points varies for each route.

Activity	Level of service	Performance measures	Baseline result (2017/18)	Year 2 target (2019/20)
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^{**}Once the rail service has commenced the council will be in a better position to set specific targets for agreed levels of service. These metrics are likely to be similar to the metrics currently measured in relation to bus passenger transport services.

2018/19

2019/20

2019/20

FINANCIAL SUMMARY

COST OF SERVICE STATEMENT

Public transport

	Annual Plan	Annual Plan
	(\$000)	(\$000)
Public transport	26,773	31,607
TOTAL EXPENDITURE	26,773	31,607
FUNDED BY		
Targeted rates	7,969	9,327
Government grants	12,519	14,413
Fees and charges	1,101	1,182
Other income	6,605	6,823
TOTAL FUNDING	28,194	31,746
TRANSFER TO / (FROM) RESERVES	1,757	497
Net operating surplus / (deficit)	(336)	(358)

Resource use | Te whakamahinga o te taiao

ACTIVITIES

• Consent processing and compliance

The consent processing and compliance activity is responsible for both the issuing of resource consents under the Resource Management Act, which allow people to use the region's natural resources, and subsequent monitoring of those consents. Consents typically contain a number of conditions which make sure the effects of the activity are appropriately controlled. These consents are monitored by the council on a prioritisation basis. The council also proactively monitors compliance with some activities that are only permitted under the Waikato Regional Plan, subject to compliance with a range of conditions.

This activity is also responsible for processing resource consent applications under the Building Act for large dams on behalf of all North Island regional councils, and responding to identified non-compliance with Building Act requirements as these relate to large dams within the Waikato region.

• Investigations and incident response

Waikato Regional Council runs a 24 hour 7 day a week response service to ensure the environment, people or property are not seriously affected by pollution incidents or activities that are non-compliant with environmental regulation. The council also investigates serious breaches of environmental or maritime regulation and, where significant non-compliance has been found to occur, formally investigates the incident to enable decisions to be made on appropriate action, including enforcement.

• Maritime services

This activity is split into three work streams, namely policy and procedures, compliance with the navigation safety bylaw and education, and operations. Operations include compliance activities, debris removal, and inspecting and maintaining the region's network of navigation aids.

Key highlights and priorities for 2019/20

It will largely be business as usual for this group of activities, however, the council will continue to follow a more risk-based monitoring programme targeting the 19 per cent of Waikato dairy farms that have inadequate effluent storage, as well as earthworks related activities, forestry harvesting and vegetation clearance as these pose a higher risk of effecting our waterways.

Work will also continue on preparing for the implementation of Healthy Rivers/Wai Ora.

Activity	Level of service	Performance measures	Baseline result (2017/18)	Year 2 target (2019/20)
Consent processing and	To efficiently and effectively deliver consenting compliance	Percentage of resource consents processed in accordance with RMA timeframe discount regulations	99.8%	≥95%
compliance	monitoring processes under the Resource Management Act 1991	Percentage of highest priority (P1) consented sites monitored each year	100%	100%
	(RMA) to enable the lawful use of natural and physical resources	Percentage of significant non-compliance incidents where action is taken	100%	100%

Activity	Level of service	Performance measures	Baseline result (2017/18)	Year 2 target (2019/20)
Investigations and incident response	To provide a dedicated incident response service to ensure the environment, people or property are not seriously affected by pollution incidents or non-compliant activities	Percentage of time the 24 hour 7 day a week response service for reporting environmental incidents is available	96% (not achieved)	100%
	To take appropriate action in response to notifications of serious non-compliance	Percentage of serious non-compliance incidents that are actioned	100%	100%
Maritime services	To maintain safe and navigable waterways in the region to protect the people using them	Percentage of time grade 1 aids* to navigation are operational within 24 hours of failure or notified to Maritime NZ	Achieved	100%
		Maintain a 24 hour 7 day a week response for navigational incidents**	100%	100%

^{*} Considered to be of primary navigational significance

^{**} Navigational incidents are those Waikato Regional Council has jurisdiction over, for example, an oil spill debris in a river. Incidents are reported to us from Maritime NZ or NZ Police.

COST OF SERVICE STATEMENT

Resource use

	2018/19 Annual Plan	2019/20 Annual Plan	2019/20 LTP
	(\$000)	(\$000)	(\$000)
Consents processing and compliance monitoring	11,605	12,133	12,06
Investigations and incident response	2,808	3,039	2,88
Maritime Services	1,727	1,779	1,76
TOTAL EXPENDITURE	16,140	16,951	16,71
FUNDED BY			
General rates	6,171	6,696	6,5
UAGC	1,587	1,639	1,62
Targeted rates	1,416	1,523	1,45
Fees and charges	6,161	6,341	6,33
Other income	428	428	42
TOTAL FUNDING	15,763	16,627	16,36
TRANSFER TO / (FROM) RESERVES	156	162	16
Net operating surplus / (deficit)	(533)	(486)	(51
Loan drawdown/(repayment)	533	486	5

Science and strategy | Pūtaiao me te rautaki

ACTIVITIES

· Environmental monitoring

This activity focuses on the collection, storage, management and analysis of quality-assured data on the current state of air, water, land, coastal resources and ecosystems. Data is collected to support the operation of flood warning systems, use and allocation of surface and ground freshwater resources, setting water quality limits, identifying changes in water quantity and quality, soil, fresh water ecology, coastal ecology and air quality. Data is used to support the setting of policies and rules and inform resource consent decisions.

Environmental science and information

This activity works closely with the environmental monitoring activity to gather, analyse and communicate environmental information related to air, biodiversity, coasts, existing and emerging contaminants, geothermal resource, groundwater, lakes, rivers and streams, wetlands, impacts of past and present land use, and soil. This information provides science-based evidence to support understanding of how the environment functions, changes and sustains life, which underpins the council's decision making on the allocation and sustainable management of the region's natural resources.

• Social and economic information

The activity supports evidence based planning and decision making by gathering, analysing and reporting on social and economic data and information and linking this to environmental knowledge. These functions provide the council with a better understanding of the social and economic qualities, opinions and aspirations of our communities, which contributes to informed decision making about the allocation of natural resources.

The activity also undertakes research and advises on best practice engagement and consultation processes and monitors people's understanding, awareness and attitudes in regards to the work that the council does.

• Integration and infrastructure

This activity supports the development and implementation of policy ensuring there is a connector between the science information, strategy and policy developed by the organisation and the community. It focuses on strengthening internal and external relationships and ensures key stakeholders throughout the region are aware of current science, strategy and policy projects and are able to effectively contribute.

This activity also provides oversight for the development of transport and infrastructure policy and implementation, as well as supporting stakeholders to understand implementation responsibilities and ensuring there is multi-agency consistency with regional policy.

• Regional strategy and development

This activity involves working together to lead the Waikato region to be more strategic and future focused. Waikato Regional Council determines its role and priorities via its strategic direction and undertakes strategic thinking with key regional stakeholders.

The activity supports collaborative regional and inter-regional development issues, including UNISA, the Waikato Mayoral Forum and Waikato Means Business.

The activity is also about building relationships with and influencing other agencies, including iwi, local and central government and the private sector, to inform sector and inter-regional strategies and national policy and regulation.

• Resource management policy

This activity is responsible for the development and review of resource management plans and the regional policy statement under the Resource Management Act 1991. These documents ensure natural resources are sustainably managed while enabling economic development and growth, and communities to thrive. This activity also provides future focused, effective resource management policy and planning information, advice, analysis and solutions under other relevant legislation.

Key highlights and priorities for 2019/20

The hearings and decisions process for Healthy Rivers/Wai Ora: proposed Waikato Regional Plan Change 1 will likely be completed in 2019/20. Following the release of the independent hearing panel decision, submitters will have the opportunity to lodge an appeal.

The review (Healthy Environments) of the Regional Coastal Plan and the Regional Plan will continue in 2019/20. The focus for this year will be on information and data gathering and engagement with stakeholders.

The council will also respond to the new requirements of the anticipated National Policy Statement on Freshwater Management.

A key piece of work following the local government elections in October 2019 will be the development of a strategic direction for the triennium. This will allow councillors to set their

priorities, taking into consideration the challenges and opportunities faced by the council and work that is already underway to respond to these challenges.

Waikato Regional Council will also continue to support the implementation and refresh of the Waikato Plan in 2019/20.

Activity	Level of service	Performance measures	Baseline result (2017/18)	Year 2 target (2019/20)
Environmental monitoring	Provide high quality and timely data to key decision makers and the public	External audit of one environmental domain each year shows good quality control of data collection and analysis	Achieved	1 domain audited
	To provide high quality, independent and timely information on the allocation and management of natural resources to key decision makers and the community	During flood events the maximum contiguous period without data is 70 minutes for flood alarmed hydrology sites	New measure	<70 minutes without data
Environmental science and information	To provide high quality, independent and timely information on the allocation and management of natural resources to key decision makers and the community	Percentage of indicators on the changes and trends in natural resource availability are analysed and reported on as per the indicator monitoring schedule	Achieved	100%
	To provide a policy framework that leads to better swimming water quality in rivers and lakes	Positive annual progress is made toward the regional target for swimmable lakes and rivers, as required by the NPS freshwater management	New measure	Increasing trend
Social and economic information	To provide high quality and timely social and economic research expertise and advice to support the council's decision making processes	Percentage of indicators on the changes and trends in social and economic indicators analysed and reported on as per the indicator monitoring schedule	100%	100%
Integration and infrastructure	To provide certainty to the regional community through robust and integrated land use and	Update the Regional Policy Statement (RPS) as per the scheduled programme	New measure	No target
	infrastructure planning	Actively engage with district plan change processes to ensure RPS is given effect to	New measure	Formal participation in district plan change processes to ensure RPS is given effect to
Regional strategy and development	To ensure the council is making progress towards its strategic direction priorities	Report annually on progress made against the council's strategic direction	Achieved	Progress reported in the WRC annual report

Activity	Level of service	Performance measures	Baseline result (2017/18)	Year 2 target (2019/20)
Resource management policy	To provide certainty to the regional community through a robust, integrated and consistent environmental planning framework	Compliance with Resource Management Act and Treaty settlement legislative planning requirements	New measure	All legislative requirements are met
	To provide opportunities to be involved in planning processes	Percentage of Resource Management Act (RMA) planning documents made available for consultation that meet RMA legislative requirements	New measure	100%
	To provide a Regional Policy Statement and Regional Plan(s) that ensure natural and physical resources are managed sustainably	State of the environment reporting is undertaken annually	New measure	Reported annually



COST OF SERVICE STATEMENT

Science and strategy

	2018/19 Annual Plan	2019/20 Annual Plan	
	(\$000)	(\$000)	
ntegration and infrastructure	3,927	3,891	
egional strategy and development	2,464	2,527	
esource management policy	4,726	5,981	
ocial and economic information	1,308	1,395	
vironmental monitoring	3,527	3,642	
vironmental information	8,641	9,126	
DTAL EXPENDITURE	24,593	26,562	
NDED BY			
neral rates	19,065	20,458	
GC	1,464	1,535	
vernment grants	583	833	
es and charges	2,990	3,198	
her income	85	199	
TAL FUNDING	24,187	26,223	
ANSFER TO / (FROM) RESERVES	(497)	(440)	
t operating surplus / (deficit)	91	101	
an drawdown/(repayment)	(91)	(101)	



