

Draft as at May 2019

COUNCIL ACTIVITIES

Groups of Activities

This section provides an overview of the Council's business, organised within the Council's nine Groups of Activities. Four of these groups are mandatory under the Local Government Act – Roading and Footpaths, Sewer, Stormwater and Water Supply.

A roadmap of the information within this section can be found on the following pages.

GROUP OF ACTIVITIES	ACTIVITIES
Democracy	Democracy
Community Support	<ul style="list-style-type: none"> Airport Community facilities (includes Public Toilets, Cemeteries) Community Funding Economic Development and District Promotions Emergency Management Safer Communities Social Housing
District Planning and Environmental Services	<ul style="list-style-type: none"> Building Control District Planning Environmental Compliance (includes Environmental Health, Animal Control, Parking Enforcement)
Recreation and Leisure	<ul style="list-style-type: none"> Cultural and Learning Facilities (includes Art Gallery, Halls, Theatre Royal, Libraries, Museum) Parks (includes Parks, Fishing Huts, Motor Camps, Forestry) Recreational Facilities (includes Caroline Bay Trust Aoraki Centre, Swimming Pools, Southern Trust Events Centre)
Roading and Footpaths	Roading and Footpaths (includes Parking Facilities, Cycleways, Walkways)
Waste Minimisation	Waste Minimisation
Sewer	Sewer
Stormwater	Stormwater
Water Supply	Water Supply

Democracy

What we do

The Democracy activity supports and guides all the activities carried out by the Timaru District Council. It enables the Council to function and provide stable, transparent, effective, efficient and accountable local governance to the District.

The elected members of Council set direction, lead and make decisions. This is focused around progressing Council's Strategic Direction, with the overall goal of improving community well-being.

The activity includes all work associated with the elected Council and Community Boards in Geraldine, Pleasant Point and Temuka. Elected members, being the community's representatives, make decisions within the framework of the Local Government Act 2002 (LGA) on behalf of and in the interests of the community. Council and Community Boards are elected every three years.

The key functions include:

- Advocacy on issues that affect the district
- Allocating funding to Council activities
- Consultation with the community
- Communicating decisions, policy and activities to communities and stakeholders
- Developing and implementing strategy, policy and plans, such as the Long Term Plan and the District Plan
- Civic functions, such as citizenship ceremonies, award ceremonies and parades
- Elections and Representation reviews
- Administering statutory governance functions (e.g. Standing Orders, Delegations Registers)
- Partnering with external agencies
- Performance, planning and accountability. The development and adoption of key Council planning and accountability mechanisms, such as the Long Term Plan, Annual Plan and the Annual Report
- Maintenance of Sister City relationships with Eniwa (Japan), Weihai (China), Orange (Australia) and Orange (United States)
- Overall monitoring of the Council operation.

For complete information relating to this activity, please refer to Section Two of the Long Term Plan 2018-28.

Community Support

What we do

The Community Support group of activities provided by Council includes the following:

- Airport
- Community Facilities (Cemeteries and Public Toilets)
- Community Funding
- Economic Development and District Promotions
- Emergency Management
- Safer Communities
- Social Housing

Airport

The Council manages the Richard Pearse airport located approximately 10 kilometres northwest of Timaru. The airport provides a key business and community link from the district to Wellington with daily return flights. The Council owns and manages the asset – the main airport facility, including the terminal building and runway. Council is responsible for ensuring the airport is run to legislative and Civil Aviation rules and provides other services such as car parking and land for lease to commercial and private aircraft hangars and aviation orientated industry.

Community Facilities

Community Facilities includes cemeteries and public toilets. Council currently operates eight cemeteries for burial and cremation interments at Timaru, Temuka, Pleasant Point, Geraldine, Arundel, Woodbury, Mesopotamia and Pareora West. The day to day maintenance and interments at Mesopotamia and Woodbury cemeteries are managed by local communities.

Council provides 45 public toilet facilities throughout the district. Toilet facilities range from central city complexes that are open 24 hours, to envirotilets in remote areas. Services associated with public toilets (e.g. cleaning, maintenance) are managed by the Council and carried out by contract.

Community Funding

Community Funding involves assisting groups with projects and activities through various Council funding schemes, where they comply with Council policies. Council policy is focused on local

events, rural community halls, museums and community services and on substantial donations or loans for improved or new facilities. Funding support is also provided to community groups through low interest loans. Council administers the Creative Communities Scheme supported by Creative NZ. This activity also includes internal grants for rate remissions, a sport and recreation sewer charge and over 65's and over 80's swimming concessions.

Economic Development and District Promotions

This activity is concerned with promoting and assisting economic development and visitor opportunities in the district.

Council makes a major contribution to economic development through the provision of infrastructure and facilities and other services provided to the community. It is an advocate for district and individual businesses where needed.

A specific economic development component is delivered in partnership with a Council Controlled Organisation (CCO), Aoraki Development.

Key objectives for Aoraki Development include actively attracting and assisting the establishment of new business, assisting businesses to retain and attract a skilled workforce, encouraging new opportunities and facilitating the growth of existing businesses.

The District Promotions component, called Aoraki Tourism, is delivered via contract. The principal objective of the contract is to lead, coordinate and promote the Timaru District's visitor industry.

Emergency Management

Communities that are safe, vibrant and growing are the cornerstone of emergency management. Developing resilient communities in an effective, adaptable and sustainable way is achieved through the '4Rs': Readiness, Reduction, Response and Recovery. Timaru District Council is an active member of the Canterbury Civil Defence Emergency Management Group (CDEM) and closely coordinates with neighbouring local authorities and other agencies to deliver services. By coordinating with partner emergency, health and welfare agencies, emergency events can be managed more effectively and in a manner that the community can support. Council works with communities in

writing community and agency response plans, facilitating strong communication networks, and providing best practice training for volunteers and staff.

Safer Communities

The Safer Communities activity helps to enhance the safety of the community, both now and in the future. It includes:

- Project Turnaround - A Restorative Justice programme funded by the Ministry of Justice
- Safer Communities - Targeted programmes, such as dealing with graffiti, run in conjunction with strategic partners with the aim of helping to reduce crime, raise awareness of issues and facilitate communication.

Social Housing

Council has 236 social housing units that fill a need in the community for quality but affordable housing for those in need. This compliments other rental property provided by central government community housing, rest homes and the private sector. Demand for the units is high, with an occupancy rate of 95%+ and a large waiting list. A comprehensive social housing policy sets the criteria for tenant selection, and requires the activity to be self-funding without any rates input.

For complete information relating to this activity, please refer to Section Two of the Long Term Plan 2018-28.

Planned Work 2019-20

The list below represents the projects planned for the Annual Plan 2019/20, based on and as adjusted from Year 2 of the Long Term Plan 2018-28. For a full list of projects relating to 2018-28, please refer to the Long Term Plan 2018-28.

Project Title	Summary	2019/20
Social Housing-Refurbishment	The ongoing refurbishment of the Council's social housing units to ensure they remain fit for purpose by replacing ovens, upgrading bathrooms and converting bedsits to units.	130,000
Public Toilets-Renewals	The renewal or upgrading of public toilets within the district. For 2017/178 this will include the toilet block in Strathallan Street, Timaru and replacing a further rural toilet.	80,000
Airport Renewals	Replacement and upgrading of various fixtures at the Timaru Airport, including the taxi way reseal, stormwater infrastructure, and reservoir pump.	17,000
Cemeteries -Timaru District Replacement Site	Land is required to replace the Timaru Cemetery and provide a facility for the future. Funding has been set aside for investigating potential sites with a view to purchasing land in 2019/20.	2,000,000
Cemeteries-Reseal and roading programme	Resealing and repairing roads within the district's cemeteries. This includes provision for new roading in the Timaru Cemetery.	1,000
Cemeteries-Concrete Beams, Furniture, Structures & Services	Concrete beams are installed in larger cemeteries to mark plot locations and provide a base for memorials. Furniture and structures such as seating are replaced as required.	21,500
Civil Defence-Equipment	The purchase of radio equipment and other electronic equipment to facilitate communications between field operatives, welfare centres and Area HQs during Civil Defence emergencies	11,700
Civil Defence-Sirens	Installation of new and replacement warning sirens	24,000

District Planning and Environmental Services

What we do

District Planning and Environmental Services activities provided by Council include:

- Building Control
- District Planning
- Environmental Compliance

These activities are concerned with consenting, compliance, monitoring and enforcement functions across a wide cross-section of statutes that focus on the protection of community health, well-being, safety and amenity.

Building Control

Building Control is responsible for administering and implementing the provisions of the Building Act 2004 (the Act). This involves balancing delivery of a customer focused service within legislative requirements, while managing the risk to the community and Council.

Under the Act, Council must maintain accreditation as a Building Consent Authority. It is responsible for processing and granting building consents, inspecting and monitoring building work, issuing Code Compliance Certificates, Certificates of Public Use, and processing Land and Project Information Memorandums, providing advice on building related matters and enforcing numerous other provisions under the Act. The Act's main purpose is to provide for the regulation of building work, the establishment of a licensing regime for building practitioners, and the setting of performance standards for buildings. As a result of a 2016 amendment to the Building Act Council has a requirement to ensure that all potentially earthquake prone buildings within the district are assessed within the statutory time frame, for the purpose of identifying their level of structural compliance.

District Planning

The District Planning Activity is primarily concerned with managing how land is used and how subdivision is undertaken in the district. The key tool for managing this is the Timaru District Plan. This outlines the district's resource management issues and objectives, policies, methods and rules. These are used to achieve integrated management of the effects of the use, development, or protection of land and associated natural and physical resources

of the district.

On a day to day basis, the activity is concerned with providing advice on district planning matters, processing land use and subdivision consent applications, providing policy advice and monitoring work. The activity also provides policy advice on planning and development, conservation, design, heritage and environmental issues that affect the district.

Environmental Compliance

The Environmental Compliance activity is primarily concerned with preserving, improving, and promoting public health and safety in the district. It deals with a multitude of issues such as food safety, disease containment, noise control, hazardous substances, liquor licensing, environmental nuisance, gambling control, parking enforcement and animal control. The activity is also responsible for the general administration, review and enforcement of the Timaru District Consolidated Bylaw 2018. The bylaws cover a wide variety of issues in the community that require rules, ranging from premises such as tattooists and ear piercing businesses, to overgrown or overhanging vegetation.

Council has two shared service arrangements with Mackenzie District Council and Waimate District Council, to provide health protection, bylaw, liquor and health licencing services.

This activity administers the District Licensing Committee which considers applications and renewals relating to liquor licences, including Special Licences obtained for selling liquor at events or special occasions under the Sale and Supply of Alcohol Act.

For complete information relating to this activity, please refer to Section Two of the Long Term Plan 2018-28.

Planned Work 2019-20

The list below represents the projects planned for the Annual Plan 2019/20, based on and as adjusted from Year 2 of the Long Term Plan 2018-28. For a full list of projects relating to 2018-28, please refer to the Long Term Plan 2018-28.

Project Title	Summary	2019/20
District Plan Review	A major overhaul and review of the Timaru District Council District Plan. The review is prescribed to take place by legislation every 10 years and will take several years to complete.	940,700
Dog Control Signage	Replace and renew dog control signage in the district as required.	5,000

Recreation and Leisure

What we do

Recreation and Leisure includes the following activities provided by the Council:

- Cultural and Learning Facilities
- Parks
- Recreational Facilities

Cultural and Learning Facilities

Aigantighe Art Gallery

The Aigantighe (pronounced egg-and- tie) Art Gallery is a public art gallery in Timaru that collects, exhibits, preserves, researches and educates about visual art. Its rich and growing permanent art collection is shown in the original House Gallery through revolving exhibitions, while temporary exhibitions are held in the 1978 extension. The Aigantighe is regarded as the regional art gallery of South Canterbury due to its focus on regional art both in the permanent collection and in the temporary exhibition programme. The gallery is open 6 days a week and is free to visit.

South Canterbury Museum

The South Canterbury Museum is a regional museum of nature, history and culture located in Timaru. It provides access to unique collections of local heritage items, images, archives and information, long term displays, a programme of short term exhibitions, a variety of public programmes and services and heritage programmes for schools both at the museum and around the District (Government funded). The museum is open 6 days a week with free admission.

Timaru District Libraries

Timaru District Libraries provide public library services delivered from facilities in Timaru, Temuka and Geraldine and online. Temuka and Geraldine libraries also double as Council Service Centres, with an Information Centre at Temuka. The main Timaru library provides a public library service and coordinates branch services. Library facilities are heavily used for other community purposes such as study places, computers, WiFi, photocopying, and historical collections for in-library reading, writing, research, relaxation and communication. The libraries are also meeting places for groups and a place for the sharing of community

information.

Timaru District libraries cooperate nationally with other agencies to enable access to Interloan services and various online databases. Free internet and computer use is provided via the Aotearoa People's Network Kaharoa, funded jointly by the government and Council. Library deliveries are also made to housebound people and rest homes. The Timaru Library is open seven days per week and Temuka and Geraldine Library/Service Centres six days. All facilities are free to visit and membership is free to Timaru District residents.

Halls and Theatres

The Council owns and manages the Theatre Royal in Timaru. This Category B Heritage building seats up to 1,000 people. The theatre is the premier venue for visiting cultural and entertainment shows and also available for community use.

The Council also provides or supports a number of other venues, including:

- *Facilities owned and managed solely by TDC*
These include the Caroline Bay Hall, Lounge, Entertainment Centre and Sound Shell, Pleasant Point Hall, Temuka Alpine Energy Centre, Winchester Hall and Washdyke Community Hall and Sports Centre. These facilities are managed entirely by Council, including hall bookings, maintenance, upgrades and payment of rates and insurance.
- *Facilities owned by Council and managed by committees*
Eleven community halls are owned by Council (e.g. Clandeboye, Pleasant Valley, Taiko Halls). These halls are managed by local communities through committees, who are responsible for upkeep and annual expenses. The Westend Hall in Timaru is also owned by Council and available to the public but leased and managed by the Masonic Lodge. Council will occasionally provide funding for major structural or capital work, or support halls through existing TDC community funding schemes.
- *Facilities operated by the Council but not owned*
Since 1 February 2012, the Council has leased the Aorangi Stadium from the Aorangi Stadium Trust and promotes and manages this facility in conjunction with the Caroline Bay Trust Aoraki Centre. There are also a number of halls owned

by community organisations (e.g. Claremont, Seadown and Fairview halls). These are supported via targeted rates which are collected on behalf of the hall owners.

Parks

The Parks activity provides and manages over 615 hectares (excluding Crown leases) of parks, reserves, sports grounds and gardens throughout the district. The district's parks network is grouped into five main categories as follows:

- *Premier Parks*
Premier Parks are parks of particular significance to the district and are generally developed and maintained to a high standard. Examples are the Timaru Botanic Gardens, Caroline Bay and parts of Temuka and Geraldine Domains.
- *Sports and Recreation Parks*
Sports and Recreation Parks are primarily used for active sport and recreation and may provide for other community activities. Examples include the Pleasant Point Domain, Gunnion Square in Temuka and Aorangi Park in Timaru.
- *Neighbourhood Parks*
Neighbourhood Parks are developed urban parks and usually contain a children's playground. Examples include Cornwall Park and Lough Park in Timaru.
- *Amenity Parks*
Amenity Parks cover a wide range of purposes, from developed areas with mown grass, gardens or trees through to undeveloped natural green areas providing corridors for native fauna along rivers and streams. Generally these areas enhance the environment with open spaces and plantings. Examples include Kennedy Park in Geraldine, independently managed rural domains, Patiti Point Reserve and Centennial Park in Timaru.
- *Natural Parks*
Natural Parks provide opportunities for people to experience nature. Predominantly located in rural areas, these include native bush areas, wetlands and riparian areas. Many of the areas include walking tracks, mountain biking tracks and picnic areas with facilities in each area to support the particular activities catered for. Examples include the Claremont Bush and Otupua Wetland in Timaru and Pekapeka Gully in Geraldine.

Other park categories include Special Purpose Parks (e.g. Cultural Heritage Parks such as memorials and historic structures and places) and Civic Spaces. Exclusive Use Land is also leased or occupied by sporting and community groups and generally not freely available to the public.

The level of park development varies from location to location. A rural esplanade reserve or scenic reserve may have virtually no improvements, whereas a premier urban park will contain buildings, structures, lighting, paths, vehicle access ways and car parks, signs, fencing, furniture, services and a range of vegetation from grass to mature trees.

Parks encompass a number of uses such as the new area in Redruth, Timaru designated as a dog park. Outdoor events are often held using park facilities and several clubs and organisations use them for their activities, including hockey, croquet, cricket, bowling, cycling, soccer, rugby league, tennis, netball and pistol shooting.

Some recreation planning, co-ordination and provision is also managed through this activity, and is currently contracted to Sport Canterbury.

A Parks Strategy provides a vision for parks in the Timaru District that, while not binding, gives an indication of Council's intentions for the future provision of park land in the district.

Forestry

The Council manages a small forestry programme comprising mixed aged and species plantations. Forestry is planted primarily on over 235 hectares of reserve land unsuitable for other uses, with 58 separate sites. The primary species planted are Radiata Pine (65%), Douglas Fir/Oregon Pine (28%), Macrocarpa (5%) and Poplar/Other species (2%). The forestry resource is wholly owned by the Council and is operated as a land management activity, with some investment return.

Fishing Huts and Motor Camps

Council manages two fishing huts sites on reserve land, subject to the Reserves Act 1977. Fishing huts sites are located at South Rangitata and Stratheona near Pleasant Point.

Land on which privately owned fishing huts are located is leased to hut owners, who are responsible for all hut and site maintenance.

Five motor camps are managed on domain reserves at Geraldine, Temuka, Pleasant Point, South Rangitata and Winchester. Geraldine, Temuka and Winchester are open permanently, while Pleasant Point and South Rangitata are seasonal. All motor camps, except Pleasant Point, are leased under management agreements. The Pleasant Point Motor Camp is managed by the Council with local businesses supporting its operation.

Recreational Facilities

Swimming Pools

The district's premier swimming complex, the Caroline Bay Trust Aoraki Centre (CBay) is located at Maori Park, Timaru. CBay opened in July 2012. It incorporates a 50 metre outdoor pool and an indoor complex featuring a ten-lane 25 metre lap pool, a programme pool, a 250m² leisure pool with a lazy river and learn to swim area, an attached toddlers pool and wet playground, a chillax area featuring a spa pool, a steam room and sauna as well as a Fitness facility. There is also a café and retail space within the facility.

Pool complexes are also provided at the following locations:

- Geraldine - 25 metre outdoor pool and learners pool
- Pleasant Point - 25 metre outdoor pool and learners pool
- Temuka - 30 metre outdoor pool and toddlers pool

Southern Trust Events Centre

This facility is a triple basketball court complex located on Aorangi Park, Timaru. It was previously operated by the Aorangi Stadium Trust, however Council assumed operational management in 2012. It also contains a fitness studio which is available for hire by non-profit groups, several tenanted rooms (main tenants are Sport Canterbury and South Canterbury Basketball) and a lounge facility which is also available for hire. The facility is owned by the Aorangi Stadium Trust - a Council Controlled Organisation.

For complete information relating to this activity, please refer to Section Two of the Long Term Plan 2018-28.

Planned Work 2019-20

The list below represents the projects planned for the Annual Plan 2019/20, based on and as adjusted from Year 2 of the Long Term Plan 2018-28. For a full list of projects relating to 2018-28, please refer to the Long Term Plan 2018-28.

Project Title	Summary	2019/20
Libraries - Purchase Books and Resources	Funding used for the purchase of books and resources to ensure the district's libraries are able to deliver a high level of service to the community	350,000
Libraries - Bequests - Dowling & MacKay	Funding provided by the Dowling bequest for the purchase of Christian books, and the MacKay bequest for the purchase of art literature	10,000
Libraries - Equipment/Furniture	Purchase of equipment and furniture for the district libraries and service centres	145,000
Libraries - Self Check Out system	The installation of a self-check out system at the Timaru Library	65,000
Libraries - Replacement carpets	As carpets in the districts libraries come to the end of their useful life they will be replaced	185,000
Libraries - Replacement of Security System	Upgrade of the heating system for the Timaru Library to ensure there is adequate heating for users	5,000
Libraries - Timaru Library Roof	The roof of the Timaru Library is approaching the end of its useful life and is to be replaced	1,750,000
Libraries - Building Upgrades	Building upgrades including fixtures and equipment	130,000
Libraries - Timaru Car Park Resurfacing	Resurfacing the Timaru Library car park	40,000
Art Gallery - Bequests - Sevicke-Jones, Lattimore and MacKay	Funding used for the purchase of art works from the Sevicke-Jones, Lattimore and MacKay bequests	9,800
Art Gallery - Art works	Funding used for the purchase of art works from rates	6,200
Art Gallery - Building Renewals	Refurbishment of Art Gallery buildings and additions/extensions to the Art Gallery's art stores for growing collection to ensure art works are housed in suitable conditions	610,000
Art Gallery - Furniture and Equipment	Purchase of furniture and equipment for the art gallery.	32,000
Museum - Exhibition Upgrades	Upgrade of exhibition areas in the South Canterbury Museum to ensure the continued delivery of a high level of service	75,000
Museum - Security System	Replacement of the security system at the museum	30,000
Museum - Office Furniture, Fittings and Equipment	The replacement of office furniture, fittings and equipment as required	1,500
Halls & Theatres - Theatre Royal Upgrade	Theatre Royal upgrade project	5,645,000
Halls & Theatres - General Renewals	General internal renewals	7,000
Halls & Theatres - Community Centre Upgrades	Maintenance and upgrading at Washdyke Community Centre, Temuka Stadium, Caroline Bay Hall and Soundshell, and earthquake strengthening work at Pleasant Point Hall	57,000

Project Title	Summary	2019/20
Halls & Theatres - Furniture and Equipment Replacements	Replacement of furniture and equipment in community halls as required	4,000
Aorangi Stadium - Plant and Equipment	Upgrade of plant and equipment	25,000
Swimming Pools - Geraldine Pool Renewals	Equipment renewals at the Geraldine Pool, including shade sails, inflatables, pool cover and lane ropes	19,500
Swimming Pools - Temuka Pool Upgrade/ Renewals	Upgrading of the Temuka pool	1,060,000
Swimming Pools - Caroline Bay Trust Aoraki Centre – Renewals	Equipment renewals including fitness equipment, lane ropes and building renewals	60,000
Swimming Pools - Pleasant Point- Renewals	Equipment renewals at the Pleasant Point pool, including inflatables, pool cover, lane ropes and tiles	9,000
Parks and Recreation - Courts Resurfacing	Progressing projects to resurface sports artificial surfaces including tennis, netball, hockey and cycling in a number of locations across the district.	175,000
Parks and Recreation - Structures	Replacement of retaining walls, bridges and minor structures in the district's parks.	290,700
Parks and Recreation - Reseal Programme	Resurfacing of the hard surfaces in the district's parks, as they come to the end of their useful life.	449,100
Parks and Recreation - Replace/Install new Playground Equipment & Under-surfacing	Replacement of playground equipment and under-surfacing in the district's parks and the installation of new equipment or under-surfacing in district playgrounds	152,700
Parks and Recreation -Furniture and Signs	Replacement and installation of new park furniture and signage	48,650
Parks and Recreation -Fences	Replacement of fences in the district's parks	17,200
Parks and Recreation -Services	Replacement of parks services such as water mains, drains and culverts	87,300
Parks and Recreation -Rural Plantings	Rural plantings at the district's parks	3,700
Parks and Recreation -Temuka Domain Development	The continuing re-development of the Temuka Domain. Capital expenditure includes roading, carparks, relocate monuments, planting, earthworks, aviary alterations, footpaths and signage	168,900
Parks and Recreation -Shared Urban Tracks	The implementation and development of the Off-road walking and biking strategy including further development of off road shared tracks.	220,000
Parks and Recreation -Walkway Esplanade Enhancement	The redevelopment of walkways and planting along esplanade strips	36,400
Parks and Recreation - Esplanade Reserves Acquisition	Purchase of land for esplanade reserves.	54,200
Forestry -Fencing Renewals	Renewals of fencing in and around Council owned forest land.	9,700
Motor Camps -Renewals	Equipment renewals and road resealing in the district's motor camps.	64,000

Roading and Footpaths

What we do

Roading and Footpaths includes the following activities provided by Council:

- Roading and Footpaths
- Cycleways and Walkways
- Parking Facilities
- Road Safety

Roading and Footpaths is concerned with provision of the land transport network and associated assets and services throughout the district. It delivers both asset (such as roads, signs, and infrastructure) and non-asset functions (such as street cleaning, garden/berm maintenance, temporary traffic management and road safety initiatives).

Timaru District is a regional transportation hub, servicing significant agricultural areas, associated processing plants and a significant port operation. Council currently manages over 1,700km of sealed and unsealed roads, 297 bridges (including single lane bridges, weight restricted bridges, large culverts and footbridges), 312km of footpath, drainage facilities (e.g. soak pits, culverts), street furniture, signs, bus stops, carparks, traffic signals, kerb and channel, 4,406 street lights, cycleways, road marking and some minor structures. Overall management of the assets is provided by the Council, with operational work carried out by contractors.

The activity also includes managing the parking asset (e.g. parking meters and carparks). Monitoring parking compliance in the district is carried out by the Environmental Services Group.

Council also provides many cycleways and walkways throughout the district. These range from cycleways in the road corridor, to combined walkways and cycleways that are off-road, such as beside urban and rural streams. Off road walkways and cycleways are often managed jointly between the Parks and Recreation Unit and the Land Transport Unit.

Service delivery is influenced by a complex array of government legislation and policies as well as national and regional strategies. The Council also has several strategies that help guide delivery, headlined by the Timaru Transportation Strategy, with other strategies for active transport, off road walking and cycling, public transport, road safety, lifecycle management and parking.

Funding for the management and maintenance of the roading and footpaths network is provided from rates, loans, and user charges together with funding assistance received from central government through the New Zealand Transport Agency (NZTA). The NZTA is also responsible for the State Highway network.

For complete information relating to this activity, please refer to Section Two of the Long Term Plan 2018-28.

Planned Work 2019-20

The list below represents the projects planned for the Annual Plan 2019/20, based on and as adjusted from Year 2 of the Long Term Plan 2018-28. For a full list of projects relating to 2018-28, please refer to the Long Term Plan 2018-28.

Project Title	Summary	2019/20
Structural Bridge Replacements (subsidised)	The replacement of bridges in the district, which are at the end of their design life. This includes additional funding from 2016/17 for strengthening of rural bridges to provide capacity for full High Productivity Motor Vehicles (HPMV's - vehicles up to 65 tonne) in conjunction with bridge renewals	760,000
Pavement Rehabilitations (subsidised)	Reconstruction of roading in the district at the end of its design life to ensure maintenance costs are reduced. The budget has been increased due to higher traffic volumes causing road surfaces to wear out quicker than expected.	2,300,000
Minor Improvements Works	General improvements to the roading network, such as safety improvements, upgrades or new cycle ways	805,000
Kerb and Channelling – Renewals	Renewals of kerb and channelling in the district, including enhancements to create safer speed environments	1,030,000
New Kerb and Channelling	New kerbing and channelling in the district's roading network.	400,000
Chip Seal Renewals	Renewals of chip seal road surfaces in the district	2,550,000
Asphalt Surface Renewals	Renewals of asphalt road surfaces in the district	500,000
Unsealed Road Metalling Renewals	Renewals of road metal on unsealed roads across the district	500,000
Intersection Upgrades/Safety Improvements (subsidised)	Safety improvements to intersections, which may include traffic signals, roundabouts or the upgrading of intersections to improve traffic safety and flow	250,000
District Footpath Improvements/Renewals (non- subsidised)	Renewals of footpaths across the district, including Geraldine, Temuka, Timaru, Pleasant Point and other rural townships	1,470,000
New District Footpaths (non-subsidised)	New footpaths across the district, including Geraldine, Temuka, Timaru, Pleasant Point and other rural townships	153,000
Signage Renewals	Renewals of damaged, vandalised or stolen road signs and signage that has reached the end of its useful life	130,000
New Signs	Provide new signs for the Timaru District roading network	80,000
Traffic Light Renewals	The replacement of district traffic lights at the end of their useful life or when damaged	80,000
Culvert Renewals	Renewals of culverts in the districts roading network	80,000
New Culverts	New culverts in the district's roading network	90,000
Street Light and Lantern Renewals	Replacement of street lights, bulbs and lanterns. Also included are subdivision contributions where required to enhance lighting or services provided by the developers of new subdivisions, if the enhancement is for the public good	20,000
Streetlighting - LED Lantern replacements	Active replacement of streetlights with LED lanterns allowing for lower maintenance and energy costs	980,000
Community Lighting Lantern replacements	Replacement of community lighting lanterns	20,000
Seal Extensions	Seal extension of unsealed roads according to Council policy	330,000
Seal Widening	Seal widening of roads across the district	900,000

Project Title	Summary	2019/20
CBD Refresh	A freshen up of all the districts Central Business Districts, with a final work programme to be determined.	500,000
Security Cameras projects	New security cameras to add to the current CBD surveillance systems.	20,000
Bus Shelters-Relocations	The relocation of district bus shelters.	70,000
Christmas Decorations replacement	Replacement Christmas decorations for Timaru and Geraldine	9,000
Subdivision contribution	Council's contribution towards subdivision costs associated with street lighting	4,000
Carparking - Pay and Display machines	Replacement of pay and display machines across the district	15,000
Office Equipment	The replacement of specialist engineering equipment in the Land Transport Unit.	12,000
Geraldine - Coach/Tiplady Intersection upgrade	Upgrading of the Geraldine - Winchester - Coach - Tiplady Intersection (Council portion \$500,000)	2,000,000
Land for Roading purposes	Purchase of land required for new roading	15,000

Sewer

What we do

Timaru District Council Sewer Services include the collection, treatment and disposal of domestic and industrial wastewater.

Sewer systems are provided in the urban areas of Timaru, Temuka, Geraldine and Pleasant Point. These systems are linked via pipelines to the main wastewater treatment plant and ocean outfall in Timaru. A small collection scheme also serves the Arowhenua community which feeds into the Temuka pond for treatment. Additional sewer is not currently available for any rural zoned areas. Rural houses manage their own effluent. Approximately 80% of the total district residential population receives the sewer service.

Timaru's industrial wastewater stream is treated separately from the domestic wastewater stream. Primary treatment is done on-site by industries to comply with tradewaste discharge limits set by Council before discharging to the public wastewater system, and ultimately ocean discharge

The Sewer activity looks after an asset base consisting of the main wastewater treatment plant in Timaru, three oxidation ponds at the inland towns of Geraldine, Pleasant Point and Temuka, 24 sewer pump stations, and a reticulation network of approximately 354km of pipeline and nearly 4,000 manholes. The assets at the main wastewater treatment plant at Aorangi Road in Timaru consist of a milliscreen plant for industrial wastewater; a domestic wastewater treatment system consisting of a network of screening structures, treatment ponds, and pump station; a reception facility for tankered discharges; and an ocean outfall for discharging of the treated wastewater.

Environment Canterbury has granted Council consent to discharge to the ocean until 2045.

For complete information relating to this activity, please refer to Section Two of the Long Term Plan 2018-28.

Planned Work 2019-20

The list below represents the projects planned for the Annual Plan 2019/20, based on and as adjusted from Year 2 of the Long Term Plan 2018-28. For a full list of projects relating to 2018-28, please refer to the Long Term Plan 2018-28.

Project Title	Summary	2019/20
Drainage/Sewer-Small Mains Renewals and Capital Upgrades	Replacement of pipes and other sewer assets across the district as they reach the end of their useful life	1,090,000
Maintenance Generated Renewals	Renewals generated as a result of planned maintenance to the sewer network	140,000
Model Analysis and Calibration	Wastewater network modelling and flow monitoring for model calibration purposes	150,000
Pump Renewals	Renewal of pumps as they come to the end of their useful life	98,000
Data Capture Equipment Repairs	Repair of sewer sampling and monitoring equipment	16,000
Mechanical Plant and Equipment Renewals	Replacement of plant and equipment that has reached the end of its design life, including electrical equipment, Programme Logic Controllers (PLC) and telemetry	310,000
Inland Towns Ponds Screens and Aerators Renewal	Renewals of pond screens and aerators that have reached the end of their useful life	50,000
Building and equipment renewals	Renewals at buildings and equipment associated with the sewer network	15,000
New Sewer Reticulation	The extension of reticulation in sewer networks to enable residential development in urban areas	926,000
Talbot Street , Geraldine - Siphon Upgrade	Installation of a new siphon to improve sewer network capacity downstream to the Geraldine pond.	650,000

Stormwater

What we do

Timaru District Council provides stormwater services in the urban townships of Timaru, Temuka, Geraldine and Pleasant Point. The schemes range from piped to open channel systems and comprise Council's primary stormwater networks. Stormwater is disposed to soakpits, surface water bodies (e.g. drains, rivers) or the ocean, depending on the scheme.

Rural stormwater is managed mainly through land drainage with minimal conveyances provided in Winchester, Cave and Pareora.

The management of stormwater is critical for the safety of the community and the protection of public and private property. If not effectively collected and drained, stormwater can become a significant hazard and can cause damage to structures and properties. The discharge of stormwater also has the potential to cause adverse effects on the environment and subsequently the wellbeing of communities. The natural attributes of rivers, lakes and other freshwater bodies can be degraded by excessive sediment and contaminant inputs or by the flow rates and volumes of stormwater discharges. Council has a responsibility to ensure that stormwater is managed in a manner that sustainably supports the environmental, social, cultural and economic wellbeing of the communities it serves.

The activity looks after an asset base of around 146km of pipeline, 33km of open channel, 6 detention dams, 1 retention and filtration basin, 2 pump stations, over 2,344 manholes, 216 soak pits, over 3,000 sumps, and secondary/overland flow paths.

Where practicable Council is making increasing use of low impact design systems that when not used for stormwater purposes, provide open green space for people to enjoy.

Stormwater schemes in residential areas are designed to cope with a 1 in 5-year return rainfall event (i.e. the event has a 20% chance of occurring in any one year). In industrial and commercial zones they are designed to cope with a 1 in 10 year return rainfall event (i.e. the event has a 10% chance of occurring in any one year). Rainfall events of this size may cause temporary ponding, while some surface flooding may result where events exceed this size.

For larger rainfall events, stormwater systems are designed to flow along escape routes or secondary flow paths such as roads and gullies, to prevent damage to structures. These are generally designed for a 1 in 50 year return rainfall event (i.e. the event has a 2% chance of occurring in any one year).

For complete information relating to this activity, please refer to Section Two of the Long Term Plan 2018-28.

Planned Work 2019-20

The list below represents the projects planned for the Annual Plan 2019/20, based on and as adjusted from Year 2 of the Long Term Plan 2018-28. For a full list of projects relating to 2018-28, please refer to the Long Term Plan 2018-28.

Project Title	Summary	2019/20
Geraldine Stormwater Renewals	General renewal of minor culverts, sumps and soak pits in Geraldine.	5,000
Geraldine Stormwater Capital Upgrades	Upgrading the stormwater network, and other projects that will be identified in the Geraldine Stormwater Management Plan(SMP), including work to improve stormwater quality in line with the Land & Water Regional Plan	305,000
Temuka Stormwater Renewals	General renewal of minor culverts, sumps and soak pits in Temuka.	15,000
Temuka Stormwater Capital Upgrades	Upgrading the stormwater network, and other projects that will be identified in the Temuka Stormwater Management Plan(SMP), including work to improve stormwater quality in line with the Land & Water Regional Plan	165,500
Timaru - Fixed Plant and Equipment Renewals	Renewal of plant and equipment that have reached the end of their useful life including electrical, instrumentation, controls and telemetry.	36,000
Timaru - Gleniti Dams	Construction of bunds to attenuate stormwater flow in the Gleniti area	85,000
Timaru Stormwater Renewals	Maintenance generated renewals of minor culverts, sumps and soak pits in Timaru.	20,000
Timaru Stormwater Capital Upgrades	Projects to improve the network capacity and flow quality, including work to improve stormwater quality in line with the Land & Water Regional Plan	110,000
Timaru Stormwater Network Renewals	Network renewal work including improvements at the Washdyke pump station	490,000
Timaru - Number 1 Drain Upgrade	Increasing the capacity of the stormwater drain to improve network flow and quality of discharge.	200,000
Rural Stormwater Renewals	General renewals of stormwater reticulation, minor culverts, sumps and soak pits in rural locations.	5,000

Waste Minimisation

What we do

Waste Minimisation addresses the management of waste generated in the Timaru district. This involves the safe and effective collection, recycling, recovery and disposal of waste materials with a focus on minimising waste. Since 2006, the Council has operated the 3-2-1-ZERO kerbside collection in the District. This highly successful system provides 85% of the district's households with organic waste, recycling and rubbish bins which are collected regularly with materials sorted and managed at the Redruth Resource Recovery Park.

The vision for Waste Minimisation is:

"A sustainable community that is able to reuse, recycle and recover discarded resources and minimise residual waste to landfill, while ensuring protection of public health and the environment."

Council manages the overall activity including the services listed below and owns waste minimisation sites and facilities where operational work is carried out by contractors. Waste Management New Zealand Ltd (WMNZ) is contracted until June 2021 to provide kerbside collection, transfer stations, landfill, composting and recycling operations. Council services provided are:

- Kerbside collection service to urban and some rural residents for organic (green) waste, recycling and rubbish
- Transfer station facilities at Geraldine, Pleasant Point, Temuka and Timaru (Redruth) incorporating:
 - recycling, composting and rubbish dropoff
 - scrap dropoff
 - scrap metal and cleanfill dropoff
 - household hazardous waste dropoff
 - reusable goods dropoff
- Waste Minimisation facilities at Redruth Resource Recovery Park including:
 - landfill
 - recycling and composting facilities
 - a retail shop for reusable materials called "The Crow's Nest" at Redruth. This also offers a kerbside collection service for large reusable goods
- An off-site scrap metal recycling drop-off

- Information and education resources for the public and businesses
- 3-2-1-ZERO waste minimisation support for public zero waste events
- 3-2-1-Zero Public Place Recycling
- Implementation of business and community waste minimisation programmes such as the modern cloth nappy programme

Under the Waste Minimisation Act 2008, Councils must complete a Waste Management and Minimisation Plan (WMMP) every six years that assesses the provision of existing services and provides options for the delivery of future services.

A full review was conducted in conjunction with the 2018-28 LTP. This commenced with a waste assessment in 2017 which highlighted the need for continuing to implement waste diversion opportunities and an increased focus on community education. Following discussion with the community as part of consultation on the 2018-28 LTP, these priorities continue to be at the forefront of the WMMP.

For complete information relating to this activity, please refer to Section Two of the Long Term Plan 2018-28.

Planned Work 2019-20

The list below represents the projects planned for the Annual Plan 2019/20, based on and as adjusted from Year 2 of the Long Term Plan 2018-28. For a full list of projects relating to 2018-28, please refer to the Long Term Plan 2018-28.

Project Title	Summary	
		2019/20
Redruth Landfill	New cell development, site works, fixed asset renewals, closure of cells that have reached capacity, and aftercare work	543,830
Complementary Business (All activities at Redruth site other than landfill)	Kerbside collection - new and renewal bins Transfer station - new weighbridge kiosks and sheds, compactor replacement, and roading work Crow's Nest, and Materials Recovery Facility - building and road renewal work Supporting the establishment of a sustainability focus education facility Compost Facility - additional compost and maturation pads	398,600
Other Sites	Rural Transfer stations - compactor replacement, roading work, bin replacements Rural closed landfill aftercare treatment Extending public place recycling	19,500

Water Supply

What we do

The Water Supply activity provides for the safe and effective abstraction of water from the source, and treatment, storage and distribution of water to urban and rural parts of the district. Quality water is delivered for residential, commercial, industrial and stockwater purposes. Water is not supplied for irrigation or horticultural purposes.

Over 19,000 residential and non-residential properties are served through the following 12 individual water supplies (see map) operated on behalf of the residents of the Timaru District.

Urban Water Supply Schemes:

- Geraldine
- Peel Forest
- Pleasant Point
- Temuka
- Timaru
- Winchester

Rural Drinking Water and Stockwater Supply Schemes:

- Downlands
- Orari
- Seadown
- Te Moana

Stockwater only Schemes:

- Beautiful Valley
- Rangitata – Orari Water Race

Urban water schemes operate as individual water supplies but are managed and funded via a single budget. The Downlands scheme is managed and operated by Timaru District Council on behalf of residents of the Timaru, Mackenzie and Waimate districts. The policy for this scheme is determined by a Joint Standing Committee of the three Councils.

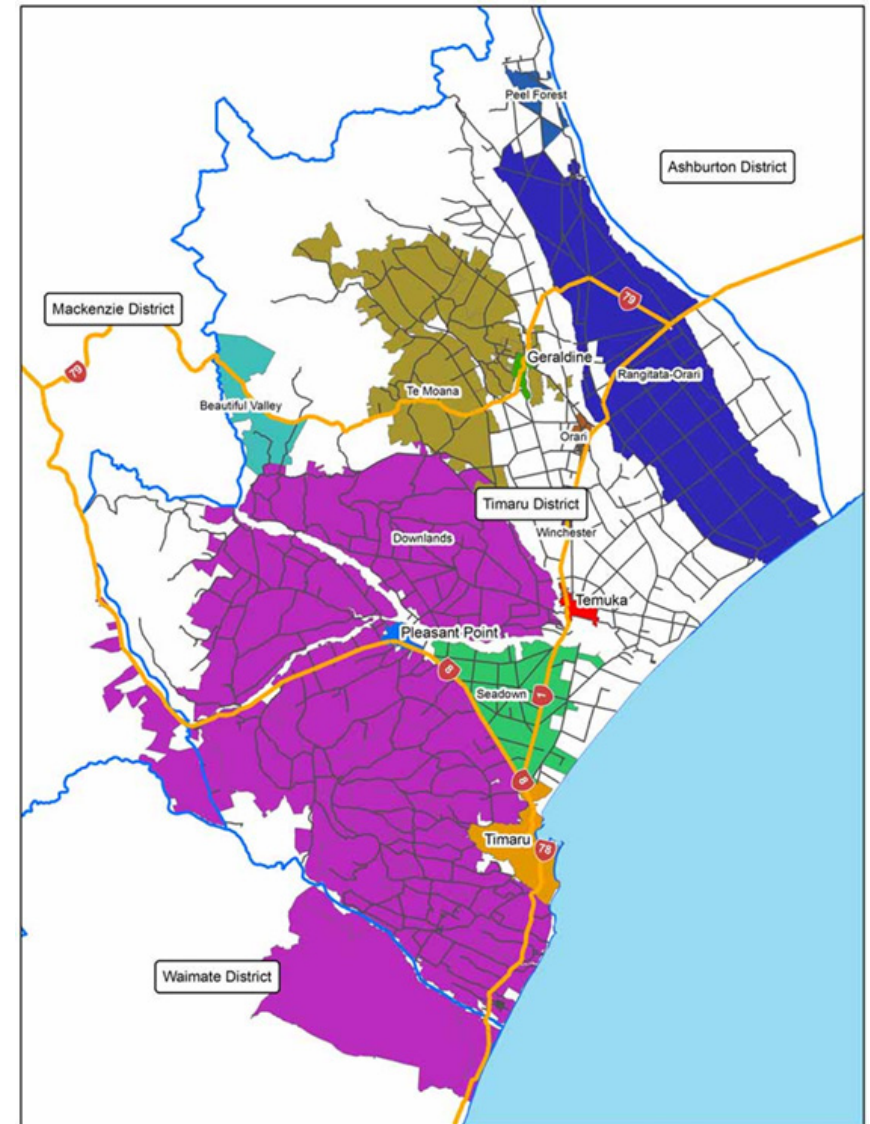
Water sources for the schemes include rivers, and bores. Environment Canterbury (ECan) allocates water to the Council via resource consents, which set upper limits on the amount of water that can be taken from each water source.

Water supply assets managed include 19 water intakes, 12 treatment plants, 35 reservoirs and 24 pump stations. The

total length of the pipe networks is approximately 1,854 kilometres.

The urban schemes are generally on-demand at the tap. The rural drinking water and stockwater schemes are flow control supplies (using restrictors) to private storage tanks except the Seadown scheme which supplies directly to stockwater troughs. The Seadown scheme is currently under review to enable more efficient supply and use of water. The Rangitata-Orari water race scheme supplies stockwater to water races on or adjacent to scheme properties.

For complete information relating to this activity, please refer to Section Two of the Long Term Plan 2018-28.



Timaru District Council Water Schemes



Planned Work 2019-20

The list below represents the projects planned for the Annual Plan 2019/20, based on and as adjusted from Year 2 of the Long Term Plan 2018-28. For a full list of projects relating to 2018-28, please refer to the Long Term Plan 2018-28.

Project Title	Summary	2019/20
Urban Water Supplies -Reticulation and Services Renewals	Renewal of pipes, valves, hydrants and other water supply assets in the urban water schemes that have reached the end of their design life, including renewals generated as a result of maintenance to the water supply network	1,622,000
Urban Water Supplies -Fixed Plant and Equipment	Renewals at urban water supplies, including pumps, reservoir pipeworks, plant equipment, instrumentation, electrical, controls, telemetry, intakes and treatment renewals	2,030,000
Urban Water Supplies - Timaru Pareora Pipeline Renewal	Renewal of the Timaru Pareora pipeline due to condition and performance issues	9,800,000
Urban Water Supplies - Timaru Reservoir Cover	Renewal of the Timaru Reservoir cover that has deteriorated due to age. This will occur in stages.	50,000
Urban Water Supplies - Temuka Treated Water Storage and pumps	A new treated water storage facility for Temuka to increase storage capacity for the network	1,200,000
Te Moana Downs Water Supply Reticulation Renewals	Renewal of pipes, valves, hydrants and other reticulation assets that have reached the end of their useful life, plus pump renewals	944,000
Te Moana Downs Water Supply - Treatment Upgrade	Upgrade to the treatment of the Te Moana Downs water supply to meet drinking water standards	1,500,000
Rangitata-Orari Renewals	Renewal of the stock races, intake protection and fish screens.	80,000
Seadown Water Supply - Reticulation Renewals	Renewal of pipes, valves, hydrants and other reticulation assets that have reached the end of their useful lives	75,000
Seadown Water Supply - Treatment Upgrade	Upgrade to the treatment of the Seadown water supply to meet drinking water standards	12,000
Seadown Water Supply - Water Storage	Construction of a new treated water reservoir	400,00

Project Title	Summary	2019/20
Downlands Water Supply (82% owned by TDC - figures for TDC portion only)		
Mains, Tanks, Intake Renewals and Leak Detection	Programmed renewal of mains, intake renewals, and network leak detection and renewal of pipes, plant and other assets identified through maintenance of the network.	9,126,600
Maintenance Generated renewals	Renewals generated as a result of planned maintenance to the network	32,800
Equipment renewals	Renewal of telemetry, pumps and chlorination equipment,, and switchboard and solar panel renewals	18,860
Te Ngawai infiltration gallery and low lift pumps	Upgrade of the Te Ngawai infiltration gallery and low lift pumps	687,160
Treatment Plant Upgrade	The Te Ngawai Treatment Plant will be upgraded for supply to meet drinking water standards	4,100,000
Raw Water Storage	Construction of a reservoir at Te Ngawai Treatment Plant	902,000
Springbrook Treatment Upgrade	The upgrading of the Springbrook water treatment facility for supply to meet drinking water standards	205,000