

Part 3

Domains and topics

Domains

LF – Land and freshwater

The content of this chapter was drafted to give effect to the National Policy Statement for Freshwater Management 2014 (amended 2017). In August 2020 central government released its “Action for Healthy Waterways” package of new requirements for Councils regarding freshwater management that contains the following:

1. a replacement National Policy Statement for Freshwater Management 2020;
2. new National Environment Standards for Freshwater Management;
3. new Resource Management (Stock exclusion) Regulations; and
4. updated Resource Management (Measurement and Reporting of Water Takes) Amendment Regulations.

The content of this chapter and all other Draft Nelson Plan chapters that contain provisions related to the management of land and freshwater have yet to be revised to reflect the “Action for Healthy Waterways” package. Further engagement with tāngata whenua and the wider community on new and updated provisions is required prior to updating the Draft Nelson Plan.

Objectives

LF-O1 Integrated land and freshwater management [RP, DP]

The integrated management of land and water resources within Whakatū Nelson’s freshwater management units supports the freshwater management values specified in APP27 – Freshwater values and APP28 – Freshwater values by FMU.

LF-O2 Restoration of degraded freshwater bodies [RP]

Freshwater bodies that have degraded water quality, over-allocated water quantity, impaired life-supporting capacity or degraded natural character are restored to support the freshwater values specified in APP27 – Freshwater values and APP28 – Freshwater values by FMU.

LF-O3 Water allocation limits [RP]

All surface water and groundwater resources are managed within the water allocation limits specified in APP29 – Groundwater allocation limits and APP32 – Surface water allocation limits by 31 December 2030.

LF-O4 Primary contact water quality standards [RP]

1. Water quality in surface water bodies used for primary contact achieves the following standards as measured by the *Escherichia coli* concentration attribute states for human health for recreation in Appendix 2 of the National Policy Statement for Freshwater Management 2014 (amended 2017):
2. water quality that is categorised in 2018 as Band 'A' or 'B' is maintained or improved;
3. water quality that is categorised in 2018 as Band 'C' is improved to Band 'B' by 31 December 2030; and
4. water quality that is categorised in 2018 as Band 'D' is improved to Band 'C' by 2030 and improved to Band 'B' by 31 December 2040.

LF-O5 Beneficial use of freshwater [RP]

Freshwater that is available for use, is used efficiently, and its quantity and quality meet the community's needs and provide for economic well-being, within the limits specified in APP30 – Maitai reservoir water quality limits, APP33 – Water quality limits, APP29 – Groundwater allocation limits and APP32 – Surface water allocation limits.

LF-O6 Maintaining the natural character and habitat values of surface water bodies [RP]

The significant risks from flood hazards are managed, while maintaining or restoring threatened species habitats and the natural character of the beds and margins of surface water bodies.

LF-O7 Management of natural wetlands [RP]

The physical extent, significant values and natural character of natural wetlands are maintained and, where degraded, are restored.

LF-O8 Riparian margins [RP, DP]

The riparian margins of freshwater bodies contribute positively to freshwater quality and ecosystem health, sustain indigenous species habitats, enable public access and recreational values, and provide natural defences against flood hazard.

Policies

LF-P1 Recognising and providing for values of significance to tāngata whenua [RP, DP]

When considering an application for resource consent or plan change that affects any freshwater management value of significance to tāngata whenua identified in APP28 – Freshwater values by FMU, recognise and provide for the following matters:

1. the historical association of the tāngata whenua of the area, and any historical, cultural or spiritual values associated with the freshwater resource, site or area including those specified in any Statutory Acknowledgement;

2. any relevant Mana Whakahono a Rohe or memorandum of understanding between Nelson City Council and relevant iwi authorities or hapū groups;
3. any joint management and co-governance arrangements established between Nelson City Council and relevant iwi authorities; and
4. continued customary access.

LF-P2 Recognising and providing for the relationship between tāngata whenua and freshwater [RP]

When considering an application for resource consent or plan change that is likely to affect the relationship of Whakatū's tāngata whenua, and their culture and traditions, with freshwater resources, ensure that:

1. the ability for tāngata whenua to exercise kaitiakitanga is maintained or improved;
2. mauri is maintained or improved where degraded;
3. cultural harvesting resources are maintained or enhanced, and these resources are healthy and accessible to tāngata whenua; and
4. the relevant provisions of any applicable iwi management plan and the tāngata whenua values specified in APP27 – Freshwater values or APP28 – Freshwater values by FMU, or in any Statutory Acknowledgement, are taken into account.

LF-P3 Catchment land management [RP, DP]

Promote the adoption of land management practices that minimise the adverse effects of diffuse contaminant discharges to land on groundwater and surface water quality.

LF-P4 Plantation forestry management [RP, DP]

Ensure that the management of plantation forests minimises the risks and adverse effects of land disturbance, sedimentation and debris flows on freshwater bodies.

LF-P5 Maintenance and enhancement of riparian values [RP, DP]

Maintain and enhance the values of riparian margins by:

1. preventing livestock damage to the beds, banks and riparian margins of freshwater bodies;
2. managing the adverse effects of earthworks, land disturbance and vegetation clearance on freshwater quality, threatened species habitats, natural character and recreational values;
3. encouraging the planting and restoration of riparian margins to reduce flows of sediment and contaminants to surface water, and to provide shade and habitat for aquatic species, including threatened species; and
4. enabling the maintenance and management of riparian margins, including the eradication or control of pest and weed plants.

LF-P6 APP25 – Esplanade requirements [DP]

Require the creation of esplanade strips or esplanade reserves when land subdivision adjacent to each river identified in APP25 – Esplanade requirements occurs, except where the subdivision creates no additional lots or is for a network utility, in accordance with the requirements of APP25 – Esplanade requirements and having regard to the river's:

1. indigenous biodiversity values;
2. recreational values;
3. amenity values;
4. values of significance to tāngata whenua;
5. public access values; and
6. potential natural hazard risk.

LF-P7 Reduction or waiver of esplanade requirements [DP]

Allow a reduction or waiver of the required width of an esplanade reserve or strip, as set out in APP25 – Esplanade requirements, only where it can be demonstrated that:

1. safe public access and recreational use is already possible and can be maintained for the future, while having regard to the potential effects of climate change;
2. the maintenance and enhancement of the natural functioning, ecosystem health and water quality of the water body will not be adversely affected;
3. the land and water-based habitats within, and adjoining, the margin will not be adversely affected;
4. no site of significance to Māori will be adversely affected;
5. the creation of an esplanade reserve or strip would adversely affect sensitive sites or Sites of significance to Māori by, for instance, the potential for disturbance through increased public access;
6. the reduced width of the esplanade or strip is sufficient to manage the significant risks of adverse effects resulting from natural hazards, taking into account the likely long-term effects of climate change;
7. restrictions on public access are necessary to ensure public health and safety; and
8. direct access to the water body is required for a lawfully established business activity in limited circumstances.

LF-P8 Additional esplanade requirements [DP]

Provide for the creation of esplanade reserves or strips at the time of subdivision of additional lots greater than 4 hectares in areas adjacent to a water body that is not identified in APP25 – Esplanade requirements, where appropriate to restore any of the values listed in LF-P6.

LF-P9 Control of land use activities in riparian margins [RP, DP]

Control land use activities within riparian margins that have the potential to adversely affect:

1. freshwater quality;
2. freshwater ecosystem health;
3. threatened species habitat;
4. indigenous biodiversity;
5. natural character;
6. public access; or
7. recreational values;

or to exacerbate flood hazard or river bank erosion.

LF-P10 Point source discharges to land: General [RP]

Avoid point source discharges of contaminants to land that have the potential to cause any of the following effects that would result in the quality of water in any surface water body exceeding the limits specified in APP30 – Maitai Reservoir water quality limits or APP33 – Water quality limits:

1. surface ponding or excess soil moisture content;
2. surface or sub-surface flow of contaminants to surface water; or
3. leaching of contaminants through soils to groundwater or surface water.

LF-P11 Discharge to land of untreated collected animal effluent, solid waste, household domestic waste, trade waste, bio-solids and hazardous substance [RP]

Avoid the discharge to land of any of the following, that has the potential to enter and contaminate any surface water or groundwater resource;

1. untreated collected animal effluent;
2. solid waste;
3. household domestic waste;
4. trade waste;
5. bio-solids; or
6. any hazardous substance.

LF-P12 Discharge to land of treated wastewater and biosolids [RP]

Provide for the discharge to land of treated wastewater and biosolids from wastewater treatment facilities where:

1. the discharge does not exceed the natural absorptive capacity of the soil;
2. the discharge does not cause overland flow of treated wastewater or result in a discharge of treated wastewater direct to surface water;
3. significant adverse effects on soil health are avoided;
4. there are no adverse effects on public health; and

5. the discharge does not adversely affect any site of significance to Māori or any archaeological site or heritage site identified on the Nelson Plan maps.

LF-P13 Discharge to land of domestic wastewater [RP]

Provide for discharges to land of domestic wastewater provided that:

1. there is no reticulated community wastewater network available to the site;
2. the discharge will not result in ponding or overland flow of untreated human sewage to any surface water body;
3. the wastewater is generated only by the household, households or buildings occupying the site of the proposed discharge;
4. the wastewater is treated through an on-site system to minimise the potential for contamination of groundwater or surface water beyond the site boundary; and
5. the wastewater treatment system and any wastewater disposal field are located to ensure there is no contamination of groundwater or surface water, or nuisance odour beyond the site boundary.

LF-P14 Permitted freshwater abstraction [RP]

Permit the abstraction of surface water and groundwater to meet the reasonable domestic needs of the Whakatū Nelson community and of individual people within Whakatū Nelson, and for the reasonable needs of animals for drinking water, provided cumulative abstraction does not breach the minimum flows or allocation limits specified in APP29 – Groundwater allocation limits and APP32 – Surface water allocation limits.

LF-P15 Freshwater abstraction for firefighting [RP]

Permit the abstraction of surface water and groundwater for firefighting purposes.

LF-P16 Protection of community water supply sources [RP]

Recognise and protect the Upper Roding and Maitahi/Mahitahi/Maitai catchments as community water supply sources by:

1. ensuring the quality of water in the water supply catchments of the Roding and Maitahi/Mahitahi/Maitai freshwater management units meets the limits specified in APP30 – Maitai Reservoir water quality limits and APP33 – Water quality limits;
2. providing for the continued abstraction from the Roding and Maitahi/Mahitahi/Maitai freshwater management units for community drinking water purposes that meets reasonably foreseeable drinking water needs; and
3. preventing any take, use or diversion that would cause over-allocation of water downstream of the community water supply reservoirs.

LF-P17 Freshwater allocation limits [RP]

Provide for water abstraction from Whakatū Nelson’s freshwater management units within the allocation limits specified in APP29 – Groundwater allocation limits and APP32 – Surface water allocation limits, provided:

1. the intended use of the water is an efficient use of water, having regard to the volume of water available to meet the reasonably foreseeable needs of the Whakatū Nelson community; and
2. the abstraction does not adversely affect the security of supply of any other authorised abstraction.

LF-P18 Abstraction in excess of core allocation limits for off-line storage [RP]

Allow water abstraction in excess of the core allocation limits specified in APP32 – Surface water allocation limits only when:

1. river flow exceeds the median flow specified in APP32 – Surface water allocation limits for supplementary allocation; or
2. naturalised flow statistics demonstrate that there is more water flow and volume available than detailed in APP32 – Surface water allocation limits; and
3. the abstracted water is used for off-line storage.

LF-P19 Maintaining ecological flows [RP]

Establish and implement restrictions on abstraction volumes from surface water bodies during times of low flows that ensure there is sufficient residual flow to support ecosystem health and threatened species habitat.

LF-P20 Abstraction below minimum flow for essential needs only [RP]

Avoid abstraction from surface water bodies during times when flows are less than the minimum flow, except where:

1. the abstraction is to meet the following needs and the abstraction will not cause or exacerbate adverse effects on aquatic ecosystem health:
 - a. the needs of community drinking water supplies to maintain community health and safety;
 - b. the minimum reasonable needs of animals for drinking water; or
 - c. individual domestic water supply requirements to maintain health and safety where no alternative water supply is available; or
2. the abstraction is for firefighting requirements, where no alternative stored water supply is available.

LF-P21 Avoiding abstraction over-allocation [RP]

Avoid abstraction where the freshwater resource is already over-allocated or where the volume requested would cause the freshwater resource to become over-allocated in comparison with the allocation limit(s) specified in APP29 – Groundwater allocation limits and APP32 – Surface water allocation limits.

LF-P22 Reducing abstraction volumes in over-allocated FMUs [RP]

Reduce abstraction volumes from freshwater sources that are over-allocated to ensure the total amount of water abstracted within each freshwater management unit is within the limits specified in APP32 – Surface water allocation limits by 2030, including by:

1. encouraging water users to pump water for supply at staggered intervals from freshwater resources that are over-allocated;
2. not granting new abstraction permits to take water except where these are provided for by LF-P20;
3. encouraging voluntary reductions in water allocations; and
4. reviewing existing abstraction permits to ensure allocated water reflects actual use of water and ensures the efficient use of water.

LF-P23 Optimising the efficiency of water use [RP]

When considering a resource consent for abstraction, require that the proposed volume, abstraction rate and end use of all abstracted water optimises the efficiency of water use, having regard to the volume of water available to meet the reasonably foreseeable needs of Whakatū Nelson's future generations and current best practice.

LF-P24 Monitoring actual water consumption [RP]

Require the holders of freshwater abstraction consents to monitor and quantify the volume of freshwater abstracted.

LF-P25 Rainwater harvesting [RP, DP]

Require the harvesting and storage of rainwater, to minimise abstraction of freshwater where reticulated water supply is not available and elsewhere encourage the harvesting and storage of rainwater.

LF-P26 Freshwater harvesting for off-line storage [RP]

Enable the harvesting and storage of freshwater for off-line storage in accordance with the supplementary allocation limits provided for in APP32 – Surface water allocation limits.

LF-P27 Re-use and recycling of freshwater [RP, DP]

Encourage the re-use and recycling of freshwater and wastewater where this can reduce the need for abstraction of freshwater.

LF-P28 Connection required to community water supply network where available [RP]

Prevent abstraction from surface water and groundwater sources where alternative supply is available from a community water supply network, unless there are functional or operational circumstances that make connection to the community water supply network impracticable.

LF-P29 Demand management and water conservation [RP]

Require all users of surface water and groundwater to implement water demand and water conservation strategies to ensure that abstracted water is used efficiently and minimises demand on freshwater.

LF-P30 Sustaining groundwater resources [RP]

Avoid abstraction of groundwater that has the potential to cause:

1. saltwater intrusion into any groundwater;
2. significant adverse effects on long-term groundwater levels;
3. adverse effects on the long-term yield from any other authorised groundwater bore; or
4. in combination with authorised abstraction from any connected surface water body, cause the volume of water abstracted to exceed the core allocation or minimum flow limits specified in APP32 – Surface water allocation limits.

LF-P31 Managing connected groundwater and surface water resources [RP]

Manage all groundwater resources that are connected to surface water in accordance with the allocation limits and minimum surface water flows specified in APP32 – Surface water allocation limits.

LF-P32 Groundwater bore construction [RP]

Require all groundwater bores to be constructed in a manner that prevents contamination of any groundwater via the bore.

LF-P33 Protecting groundwater resources from contamination [RP]

Discourage the discharge of water, or any contaminant, to land or to water in circumstances where it may enter groundwater, including the artificial recharge of groundwater, where there is any risk that groundwater contamination could occur.

LF-P34 Avoiding adverse effects of contaminant discharges to surface water [RP]

Avoid point source discharges of contaminants to surface water that have the potential after reasonable mixing, either individually or in combination with other discharges, to cause adverse effects within any freshwater or coastal water receiving environment that exceed the limits specified in APP30 – Maitai Reservoir water quality limits, APP33 – Water quality limits or APP14 – Marine water quality standards.

LF-P35 Point source discharges of untreated wastewater [RP]

Avoid point source discharges of untreated wastewater to surface water, except where:

1. the discharge is demonstrated to be the best practicable option necessary to enable the functioning of a community wastewater network; and
2. any significant adverse effects on the receiving environment are avoided, and other adverse effects are remedied or mitigated.

LF-P36 Community wastewater network operational requirements [RP]

Require community wastewater networks to be designed and operated to avoid overflows that discharge, either directly or via stormwater flows, to surface water, except where such overflow discharges are demonstrated to be the best practicable option and:

1. the total number of annual overflow events from pump stations, is progressively reduced during the period ending 1 April 2030;
2. no overflow events from pump stations occur after 1 April 2030;
3. the total number and duration of overflow events from other parts of the network, including from manholes, is progressively reduced to minimise the potential for adverse effects on water quality; and
4. any adverse effects on the receiving environment resulting from overflow events are avoided, remedied or mitigated.

LF-P37 Wastewater overflows [RP]

Where overflow discharge of treated or untreated wastewater from a community wastewater network, in circumstances where it is likely to enter water, is unavoidable during the period ending 1 April 2030, require the network to be managed in accordance with an overflow mitigation plan that addresses:

1. the measures taken to ensure that the network is sized to cater for the maximum probable intensity of development within the network catchment accounting for climate change predictions, including consideration of wet weather inflows and infiltration;
2. the measures taken to store or otherwise contain wet weather flows so as to avoid discharge to surface water;
3. the measures to be taken to reduce the frequency and duration of overflow discharges from all parts of the network (including from manholes and pump stations);
4. the location of potential points of discharge to surface water, and the measures taken to minimise the points of discharge to surface water and to avoid sites that have significant ecological, recreational, amenity values or values of significance to tāngata whenua;
5. the design of discharge points to minimise the potential for adverse effects on any of the values identified in APP28 – Freshwater values by FMU; and
6. the measures to be implemented to ensure that the overflow discharge does not after reasonable mixing, either individually or in combination with background receiving environment contaminant concentrations, cause the limits in APP33 – Water quality limits or APP14 – Marine water quality standards to be exceeded

LF-P38 Peak wet weather wastewater flows [RP]

Require community wastewater networks to be managed to minimise peak wet weather flows, including by implementing measures that reduce inflow and infiltration to sewer pipes.

LF-P39 Preferential discharge to land [RP]

Promote the discharge of contaminants to land in preference to discharge to surface water, provided the discharge does not exceed the absorptive capacity of the soil, or cause adverse soil or groundwater contamination.

LF-P40 Point source discharge to surface water: Matters for consideration [RP]

When considering any application for a discharge to surface water, have regard to the following matters:

1. the extent to which the discharge would avoid contamination that will have an adverse effect on the health of people and communities as affected by their contact with freshwater;
2. the extent to which it is feasible and dependable that any more than minor adverse effects resulting from the discharge on the health of people and communities as affected by their contact with freshwater would be avoided; and
3. the need for a spill contingency plan and response procedures where there is the potential for an accidental or unexpected discharge of contaminants, or a reasonably foreseeable but unplanned discharge of contaminants, and the discharge has the potential to exceed the water quality standards in APP33 – Water quality limits.

LF-P41 Zone of reasonable mixing [RP]

For all point source discharges to surface water, provide for a zone of reasonable mixing within which the water quality limits specified in APP33 – Water quality limits may be exceeded in order to allow contaminants in the discharge to become reasonably mixed with the receiving water, having regard to:

1. the values for the freshwater management sub-catchments identified in APP28 – Freshwater values by FMU;
2. the sensitivity of the receiving environment;
3. the likelihood of the discharge containing faecal contamination and any potential effects on downstream recreational or customary values, mahinga kai harvesting or human health;
4. the potential effects of the discharge contaminants on water quality;
5. other sources of contamination within the sub-catchment;
6. the characteristics of the receiving environment and their influence on the ability for mixing to occur;
7. the location and design of the proposed discharge point or area, with the preference of keeping the mixing zone as small as possible; and
8. in all cases, the zone of reasonable mixing may be less extensive than the zone of full mixing.

LF-P42 Discharges from community stormwater networks [RP]

Provide for discharges of stormwater from community stormwater networks to surface water provided:

1. the stormwater flows do not exacerbate flood inundation caused by downstream flood flows;
2. measures are incorporated in any stormwater discharge outfall to prevent erosion and scour in the downstream receiving environment; and
3. contaminant concentrations in the stormwater discharge or the temperature of the stormwater discharge do not cause, or in combination with background receiving environment contaminant concentrations cause and after reasonable mixing, significant adverse effects on the ecosystem health of the downstream freshwater and coastal water receiving environment or cause the limits in APP33 – Water quality limits or APP14 – Marine water quality standards to be exceeded.

LF-P43 Design of community stormwater networks [RP]

Require community stormwater networks to accommodate the probable maximum stormwater volume from the network catchment, having regard to planned development intensity, reasonably foreseeable areas of impervious surfaces, and the effects of predicted climate change.

LF-P44 Stormwater detention [RP, DP]

Where a stormwater drainage network within any urban zone discharges to a surface water body, require any new stormwater discharge from any subdivision or development of land within the catchment of that network to incorporate stormwater detention facilities to attenuate stormwater flows to minimise the potential for flooding, and to minimise adverse effects on ecosystem health in the surface water and coastal water receiving environments.

LF-P45 Urban development: soakage capacity [RP, DP]

Where practicable, require all subdivision and development of urban land to incorporate ground soakage to mitigate the loss of soakage capacity caused by the construction of additional impermeable surface.

LF-P46 Low impact stormwater design [RP, DP]

Require the use of low impact stormwater design methods in the subdivision and development of urban land that minimise the potential for flooding, erosion and adverse effects on ecosystem health in downstream surface water receiving environments, including the creation of any barrier to fish migration.

LF-P47 On-site rainwater storage [RP, DP]

Encourage on-site storage of rainfall to detain peak stormwater flows, minimise stormwater discharges, reduce contaminant concentrations, and provide supplementary water supply.

LF-P48 Management of stormwater inputs [RP]

Minimise the potential for contaminants to enter community stormwater networks by:

1. requiring stormwater from individual sites to be controlled within the site, including through the use of low impact stormwater design; and
2. either be detained and disposed of to land, or be treated to remove contaminants and suspended sediments, and reduce the temperature of stormwater runoff before discharging to the community stormwater network.

LF-P49 Management of stormwater on sites and roads [RP]

Provide for the discharge of stormwater from individual sites and roads to surface water provided:

1. best practice measures are adopted within the site or road to control soil erosion and prevent sediment entering surface water;
2. the stormwater does not elevate water temperature or contain contaminants in concentrations that would cause, or in combination with background receiving environment contaminant concentrations cause, after reasonable mixing, significant adverse effects on the ecosystem health of the downstream receiving environment or cause the limits in APP33 – Water quality limits to be exceeded;
3. the stormwater flows do not exacerbate flood inundation caused by downstream flood flows; and
4. the discharge does not cause erosion or scour in the banks or bed of the downstream receiving environment.

LF-P50 Vegetated swales to minimise contamination of stormwater [RP, DP]

Require the establishment and maintenance of vegetated swales and strips, where practicable, to minimise contaminant concentrations and the temperature of surface water from roads and other impervious surfaces flowing to stormwater networks and surface water.

LF-P51 Restoration activities [RP, DP]

Provide for activities that restore habitat and natural values within freshwater bodies and within freshwater riparian margins.

LF-P52 Protecting natural state values [RP, DP]

Avoid effects of activities and uses that have the potential to detract from the natural character of water bodies within freshwater management units that are identified in APP28 – Freshwater values by FMU as having natural state values.

LF-P53 Managing threatened species habitats [RP, DP]

Within the threatened species habitats identified in APP28 – Freshwater values by FMU:

1. avoid effects of activities and uses that result in those habitats being permanently unable to sustain the range, diversity and abundance of threatened species or natural ecological processes described in APP27 – Freshwater values and APP28 – Freshwater values by FMU; and

2. provide for activities that have minor adverse effects on the extent or quality of natural habitat, provided those effects are mitigated or remedied to prevent permanent and significant cumulative loss of life-supporting capacity or ecosystem health of those habitats.

LF-P54 Removal of barriers to fish passage [RP]

Encourage the removal or modification of barriers to fish passage so as to enable migration by indigenous fish and, trout where they are an acceptable species.

LF-P55 No net loss of stream length [RP]

Ensure that any diversion of the course of any river or intermittent stream results in no net loss of stream length or any of the values specified in APP28 – Freshwater values by FMU for that river.

LF-P56 Reclamation of the beds of rivers [RP]

Avoid permanent reclamation and/or piping of the beds of rivers and intermittent streams, except where necessary to support essential community infrastructure.

LF-P57 Debris removal [RP]

Provide for the removal of vegetation and woody debris from the beds of rivers only where necessary to provide for essential community infrastructure and the maintenance of flood capacity.

LF-P58 Maintaining tauranga waka values [RP]

Ensure that the construction of structures, deposition of material and activities within the beds of rivers do not impede fish passage or obstruct navigation of the reaches of rivers identified in APP28 – Freshwater values by FMU as having transport and tauranga waka values.

LF-P59 Pest plants and contaminants: Beds of rivers [RP]

Avoid the planting of pest willow species and the deposition of material on the beds of rivers that has the potential to introduce contaminants or pest plants.

LF-P60 Stock crossing [RP]

Prevent stock access to the beds of rivers and wetlands, except where necessary to provide for stock crossing of rivers.

LF-P61 Monitoring structures and equipment [RP]

Permit flow, level and water quality monitoring structures and equipment within the beds of rivers and lakes, provided these do not impede fish passage.

LF-P62 Flood risk management and essential community infrastructure [RP]

Provide for flood risk management activities and essential community infrastructure that has a functional need or operational requirement to locate within the bed of a river, while avoiding,

remediating or mitigating the adverse effects of the construction, operation and maintenance of the infrastructure on the natural character and ecosystem health of the river or lake.

LF-P63 Removal of obsolete structures [RP]

Enable the removal of obsolete structures from the beds of lakes and rivers, provided the removal activities will not create adverse effects on public safety or exacerbate any long term adverse effects on the values of the freshwater management unit or sub-catchment.

LF-P64 Daylighting of piped streams [RP]

Encourage the daylighting of piped streams to enhance the ecosystem health, recreation and amenity values, threatened species and Inanga spawning habitat within surface water bodies.

LF-P65 Recreational uses of the beds of rivers and streams [RP]

Allow recreational uses of freshwater resources and the beds of rivers and streams that do not adversely affect the values identified in APP28 – Freshwater values by FMU.

LF-P66 Activities within natural wetlands [RP]

Avoid the following activities within natural wetlands:

1. permanent reclamation;
2. removal of vegetation and woody debris;
3. introduction of pest plants;
4. drainage of water;
5. construction of structures;
6. deposition of material;
7. activities that have the potential to impede fish passage or obstruct navigation;
8. stock access and stock grazing; and
9. activities that have significant adverse effects, including cumulative adverse effects, on indigenous biodiversity and ecological function.

LF-P67 Removal of obsolete structures from natural wetlands [RP]

Enable the removal of obsolete structures from within natural wetlands, provided the removal activities will not exacerbate any long term adverse effects on the values of the wetland.

LF-P68 Consent duration [RP]

For the purpose of preventing over-allocation, when granting consent for any surface water abstraction or discharge to surface water, limit the duration of the consent or require reviews of the consent so that all consent durations and review dates coincide with the synchronised catchment expiry dates and recommended review dates specified in APP31 – Synchronised expiry dates, having

regard to the impact of the proposed abstraction or discharge on any of the limits in APP30 – Maitai Reservoir water quality limits, APP33 – Water quality limits, or APP32 – Surface water allocation limits.

LF-P69 Transfer of abstraction permits [RP]

Provide for the transfer of consents for the abstraction of water provided that:

1. the adverse effects of the abstraction are contained within the same sub-catchment; and
2. the transfer does not exceed the core allocation limit specified in APP32 – Surface water allocation limits; and
3. the transfer does not adversely affect the security of supply to any other consented abstraction; and
4. the water abstracted is the minimum necessary for the proposed use, in accordance with best practice and maximising the efficiency of use of the water; and
5. where water has been allocated to an existing water permit, but is not being used, priority is given to retaining water flow in the river to support aquatic ecosystem health where appropriate.

Rules

Rule interpretation and application

LF-R1 [RP]

The rules that **apply** to activities on, to or over land and freshwater in all zones are contained in the activity status table as follows:

1. discharge to land rules in LF-R3, and LF-R5 to LF-R24; and
2. diversion of stormwater rules in LF-R4; and
3. activity on/over the bed of a surface water body rules in LF-R25 to LF-R47; and
4. abstraction of water rules in LF-R48 to LF-R58; and
5. discharges to water rules in LF-R59 to LF-R73.

LF-R2 [RP]

The activity status tables and standards in the following chapters **also apply** to land adjacent to freshwater bodies and in riparian margins:

1. Part 3 – Domains and topics – all chapters:
 - a. AIR – Air; and
 - b. CMA – Coastal marine area; and
 - c. CMAR – Coastal margins; and
 - d. NCFLC – Natural character, features and landscapes in the coastal environment; and
 - e. LF – Land and freshwater; and
 - f. EIT – Energy, infrastructure and transport; and
 - g. CON – Contaminated land; and
 - h. HAZS – Hazardous substances; and
 - i. NH – Natural hazards; and
 - j. HH – Historic heritage; and
 - k. TREE – Notable trees; and
 - l. SASM – Site and areas of significance to Māori; and
 - m. ECO – Ecosystems and indigenous biodiversity; and
 - n. NATC – Natural character; and
 - o. NFL – Natural features and landscapes; and
 - p. PA – Public access; and
 - q. SUB – Subdivision; and
 - r. UFD – Urban form and development; and
 - s. ASW – Activities on the surface of water; and
 - t. EW – Earthworks; and

- u. LIGHT – Light; and
 - v. NOISE – Noise; and
 - w. SIGN – Signs; and
 - x. TEMP – Temporary activities; and
2. Part 4 – Area specific matters – all chapters:
- a. GRZ – General residential zone; and
 - b. MRZ – Medium density residential zone; and
 - c. GRUZ – General rural zone; and
 - d. RLZ – Rural lifestyle zone; and
 - e. NCZ – Neighbourhood centre zone; and
 - f. LCZ – Local centre zone; and
 - g. MUZ – Mixed use zone; and
 - h. CCZ – City centre zone; and
 - i. LIZ – Light industrial zone; and
 - j. GIZ – General industrial zone; and
 - k. NOSZ – Natural open space zone; and
 - l. OSZ – Open space zone; and
 - m. SARZ – Sport and active recreation zone; and
 - n. HOSZ – Hospital zone; and
 - o. PORTZ – Port zone; and
 - p. PREC19 – Marina precinct; and
 - q. DEV2 – Saxton development area.

Activity status

Rule	Use/Activity
LF-R3	Discharge to land: Stormwater
LF-R4	Diversion of stormwater into Nelson City Council stormwater network
LF-R5	Discharge to land: Wastewater from an existing on-site domestic wastewater system
LF-R6	Discharge to land: Wastewater from a new on-site domestic wastewater system
LF-R7	Discharge to land: Wastewater from a community wastewater network

LF-R8	Discharge to land: Untreated wastewater not otherwise provided for
LF-R9	Discharge to land: Solid waste, biosolids and waste containing hazardous or toxic substances
LF-R10	Discharge to land: Cleanfill
LF-R11	Discharge to land: Agrichemicals
LF-R12	Discharge to land: Collected animal effluent
LF-R13	Discharge to land: Agricultural fertiliser
LF-R14	Discharge to land: Water
LF-R15	Discharge to land: Water treatment facility waste
LF-R16	Discharge to land: Swimming pool water
LF-R17	Discharge to land: Domestic greywater from a residential dwelling
LF-R18	Discharge to land: Sediment treatment or detention pond
LF-R19	Discharge to land: Dead animals and offal (RURZ – Rural zones only)
LF-R20	Discharge to land: Silage (RURZ – Rural zones only)
LF-R21	Discharge to land: Compost
LF-R22	Discharge to land: Bio-fouling material and surface residue associated with vessel hull cleaning and maintenance
LF-R23	Discharge to land: Discharges not otherwise provided for in LF-R3 to LF-R22
LF-R24	Discharge to land: Livestock wastes and stock exclusion from surface water bodies
LF-R25	Activity on the bed of a surface water body: Stock crossing
LF-R26	Activity on or over the bed of a surface water body: Cultural harvesting
LF-R27	Activity on or over the bed of a surface water body: Recreation activity
LF-R28	Activity on the bed of a surface water body: Flood risk management
LF-R29	Activity on the bed of a surface water body: Prevention or repair of river bank erosion
LF-R30	Activity on or over the bed of a surface water body: Removal of flood debris and litter

LF-R31	Activity on or over the bed of a surface water body: Vegetation clearance
LF-R32	Activity on or over the bed of a surface water body: Vegetation management
LF-R33	Activity on or over the bed of a surface water body: Maintenance of essential community infrastructure
LF-R34	Activity on or over the bed of a surface water body: Maintenance of any legally established structure
LF-R35	Activity on or over the bed of a surface water body: Removal, demolition or decommissions of an existing structure
LF-R36	Activity on or over the bed of a surface water body: New bridge
LF-R37	Activity on or over the bed of a surface water body: New culvert (RURZ – Rural zones or PREC6 – Conservation precinct)
LF-R38	Activity on or over the bed of a surface water body: New ford (RURZ – Rural zones or PREC6 – Conservation precinct)
LF-R39	Activity on or over the bed of a surface water body: Flow gauging equipment
LF-R40	Activity on or over the bed of a surface water body: Fence (bed of river and natural wetland)
LF-R41	Activity on or over the bed of a surface water body: Damming, piping, reclamation or permanent realignment
LF-R42	Activity on or over the bed of a surface water body: Habitat restoration activity
LF-R43	Activity on the bed of a surface water body: Vehicle movement
LF-R44	Activity on the bed of a surface water body: Planting (river or stream)
LF-R45	Activity on the bed of a surface water body: Planting (wetland)
LF-R46	Activity on the bed of a surface water body: Deposition, discharge, structures and activities not otherwise provided for
LF-R47	Activity on the bed of a surface water body: Drainage of a natural wetland
LF-R48	Abstraction of surface water: Domestic use and economic use
LF-R49	Abstraction of surface water: Natural wetlands

LF-R50	Abstraction of surface water: Downstream of a Nelson City Council community drinking water supply intake
LF-R51	Abstraction of surface water: Animal drinking water
LF-R52	Abstraction of surface water: Transfer of abstraction permit
LF-R53	Abstraction of groundwater: Bore or well construction
LF-R54	Abstraction of groundwater investigation or monitoring: Bore or well
LF-R55	Abstraction of groundwater: Domestic use, animal drinking water and economic use
LF-R56	Abstraction of groundwater: Pump testing and site de-watering
LF-R57	Abstraction of groundwater: Transfer of a groundwater abstraction permit
LF-R58	Abstraction of surface water and groundwater: Firefighting
LF-R59	Discharge to surface water: General excluding wastewater and stormwater
LF-R60	Discharge to surface water: Dye tracer material
LF-R61	Discharge to surface water: Testing, cleaning, flushing or emptying pipes, tanks or other facilities that convey or store water
LF-R62	Discharge to surface water: Wash water or contaminant used to maintain structures in, on or over the bed of any surface water body
LF-R63	Discharge to surface water: Overflow water from any bore or well into surface water, or onto or into land where it may enter water
LF-R64	Discharge to surface water: Contaminant, including sediment-laden water, into surface water, or onto or into land where it may enter surface water
LF-R65	Discharge to surface water: Untreated wastewater
LF-R66	Discharge to surface water: Untreated household sewage
LF-R67	Discharge to surface water: Untreated collected animal effluent
LF-R68	Discharge to surface water: Hazardous substances
LF-R69	Discharge to surface water: Solid waste or household domestic waste
LF-R70	Discharge to surface water: Trade waste or bio-solids
LF-R71	Discharge to surface water: Stormwater: Nelson City Council stormwater network

LF-R72	Discharge to surface water: Stormwater: Any site or road
LF-R73	Discharge to surface water: Construction of stormwater outlet

Activity	Permitted	Controlled	Discretionary/ Non-complying/ Prohibited
<p>LF-R3</p> <p>Discharge to land:</p> <p>Stormwater</p> <p>[RP]</p> <p>Legal effect on notification: Yes</p>	<p>1. The discharge to land of stormwater within any site (excluding any road), including any associated discharge of contaminants to groundwater, is a permitted activity provided that:</p> <p>a. the stormwater does not enter surface water; and</p> <p>b. the discharge is 25 metres or more from the bank of any surface water body or natural wetland; and</p> <p>c. the stormwater discharge is not from or into or onto any contaminated land; and</p> <p>d. the stormwater discharge does not contain any chemicals, paint, oil, grease, pesticides, fertiliser, tannins, detergent,</p>	<p>2. Not applicable.</p>	<p>3. The discharge to land of stormwater within any site (excluding any road), including any associated discharge of contaminants to groundwater, that contravenes LF-R3.1. is a restricted discretionary activity.</p> <p>Discretion is restricted to:</p> <p>a. contaminant concentration limits and the actual and potential adverse effects on the receiving environment and on the values identified in APP28 – Freshwater values by FMU; and</p> <p>b. measures to be adopted to protect human health from contamination; and</p>

Activity	Permitted	Controlled	Discretionary/ Non-complying/ Prohibited
	<p>hazardous substances, wastewater, trade waste or heavy metals; and</p> <p>e. the stormwater discharge is contained within the site; and</p> <p>f. the stormwater discharge does not enter any groundwater bore or well used for potable water supply; and</p> <p>g. the stormwater discharge does not cause or exacerbate the flooding of any other land.</p>		<p>c. measures to avoid, remedy or mitigate inundation of other land; and</p> <p>d. the design of any on-site stormwater management facilities or devices to minimise actual and potential effects of the stormwater discharge; and</p> <p>e. alternative methods of disposal of the stormwater, including disposal to a reticulated stormwater network; and</p> <p>f. any requirements for review of consent conditions before expiry.</p>
<p>LF-R4</p> <p>Diversion of stormwater into Nelson City Council stormwater network</p> <p>[RP]</p> <p>Legal effect on notification: Yes</p>	<p>1. The interception or collection of stormwater on any site (excluding any road) where stormwater is diverted to or onto any road or land where the</p>	<p>2. Not applicable.</p>	<p>3. The interception or collection of stormwater on any site (excluding any road) where stormwater is diverted to or onto any road or land where the</p>

Activity	Permitted	Controlled	Discretionary/ Non-complying/ Prohibited
	<p>stormwater may enter the Nelson City Council reticulated stormwater network, is a permitted activity provided that:</p> <ul style="list-style-type: none"> a. the stormwater discharge is not from contaminated land; and b. any connection to the Nelson City Council reticulated stormwater network complies with the mandatory requirements of Chapter 5 of the Nelson Tasman Land Development Manual 2019: <ul style="list-style-type: none"> i. Design Approach 5.3.1 – 5.3.2.2 and 5.3.4 – 5.3.8; and ii. System Design 5.4.1 – 5.4.15.6 and 5.4.16 – 5.4.19; and iii. Design Solutions 5.5.1 – 5.5.1.5 		<p>stormwater may enter the Nelson City Council reticulated stormwater network that contravenes LF-R4.1. is a restricted discretionary activity.</p> <p>Discretion is restricted to:</p> <ul style="list-style-type: none"> a. contaminant concentration limits and the actual and potential adverse effects on the receiving environment and on the values identified in APP28 – Freshwater values by FMU; and b. measures to be adopted to protect human health from contamination; and c. measures to avoid, remedy or mitigate inundation of other land; and d. the design of any on-site stormwater

Activity	Permitted	Controlled	Discretionary/ Non-complying/ Prohibited
	<p>and 5.5.2 – 5.5.16; and</p> <p>iv. Construction and Installation 5.6.1 – 5.6.8; and</p> <p>v. Inspection and Testing 5.6.9 – 5.6.1; and</p> <p>c. the stormwater quality complies with LF-S1 – Stormwater water quality.</p>		<p>management facilities or devices to minimise actual and potential effects of the stormwater discharge; and</p> <p>e. any requirements for review of consent conditions before expiry.</p>
<p>LF-R5</p> <p>Discharge to land:</p> <p>Wastewater from an existing on-site domestic wastewater system</p> <p>[RP]</p> <p>Legal effect on notification: Yes</p>	<p>1. The discharge to land of wastewater from a lawfully established on-site domestic wastewater system that exists at the date of public notification of this Plan, including any associated discharge to air, is a permitted activity provided that:</p> <p>a. no connection to a community wastewater network is available within 500 metres of the site; or</p> <p>b. the on-site wastewater</p>	<p>2. Not applicable.</p>	<p>3. The discharge to land of wastewater from an on-site domestic wastewater system that exists at the date of public notification of this Plan, including any associated discharge to air, that contravenes LF-R5.1.c., LF-R5.1.d., LF-R5.1.e., LF-R5.1.f., or LF-R5.1.g., is a restricted discretionary activity provided that:</p> <p>a. the on-site wastewater system is a composting toilet</p>

Activity	Permitted	Controlled	Discretionary/ Non-complying/ Prohibited
	<p>system is a composting toilet; and</p> <p>c. the land is within any RURZ – Rural zone or OSRZ – Open space and recreation zone; and</p> <p>d. the discharge is from a pit latrine or a composting toilet; or</p> <p>e. the discharge is to an on-site sub-surface effluent disposal field; and</p> <p>f. the on-site wastewater system is operated in accordance with LF-S2 – On-site wastewater disposal.</p>		<p>or the method of discharge is by sub-surface discharge into soil; and</p> <p>b. the point of discharge and any effluent disposal field are located no less than:</p> <ul style="list-style-type: none"> i. 50 metres from any SASM – Site of significance to Māori or HH – Historic heritage item shown on the Nelson Plan maps; and ii. 50 metres from the bank of any surface water body, natural wetland, the CMA – Coastal marine area; and iii. 50 metres from any lawfully established groundwater bore; and iv. 20 metres from any site

Activity	Permitted	Controlled	Discretionary/ Non-complying/ Prohibited
			<p style="text-align: right;">boundary or road; and</p> <p>c. the on-site wastewater system and effluent disposal field do not cause any odour discharge that is offensive or objectionable odour beyond the boundary of the site.</p> <p>Discretion is restricted to:</p> <p>d. the quality of effluent permitted to be discharged to land and the type of treatment of wastewater prior to disposal to land; and</p> <p>e. the location and design of any equipment, facilities and effluent disposal field; and</p> <p>f. the method of discharge and design of any discharge equipment; and</p> <p>g. the volume and rate of discharge; and</p>

Activity	Permitted	Controlled	Discretionary/ Non-complying/ Prohibited
			<ul style="list-style-type: none"> <li data-bbox="1182 296 1422 401">h. the maintenance required to be undertaken; and <li data-bbox="1182 422 1422 947">i. any actual or potential adverse effects of the wastewater discharge on the receiving environment, on human health and on the values identified in APP28 – Freshwater values by FMU; and <li data-bbox="1182 968 1422 1115">j. any monitoring and reporting requirements; and <li data-bbox="1182 1136 1422 1430">k. contingency measures to be implemented in the event of malfunction of any part of the wastewater system; and <li data-bbox="1182 1451 1422 1661">l. any requirements for notification signage or hazard warnings; and <li data-bbox="1182 1682 1422 1829">m. any requirements for review of consent

Activity	Permitted	Controlled	Discretionary/ Non-complying/ Prohibited
			<p>conditions prior to expiry.</p> <p>4. The discharge to land of wastewater from an on-site domestic wastewater system that exists at the date of public notification of this Plan, including any associated discharge to air, that contravenes LF-R5.3. is a discretionary activity.</p> <p>5. The discharge to land of wastewater from an on-site domestic wastewater system that exists at the date of public notification of this Plan that is not a composting toilet, including any associated discharge to air, that contravenes LF-R5.1.a. or LF-R5.1.b. is a non-complying activity</p>
<p>LF-R6</p> <p>Discharge to land:</p> <p>Wastewater from a new on-site domestic wastewater system</p>	<p>1. The discharge to land of wastewater from an on-site domestic wastewater system established after the date of public</p>	<p>2. Not applicable.</p>	<p>3. The discharge to land of wastewater from an on-site domestic wastewater system established after the date of public</p>

Activity	Permitted	Controlled	Discretionary/ Non-complying/ Prohibited
<p>[RP]</p> <p>Legal effect on notification: Yes</p>	<p>notification of this Plan, including any associated discharge to air, is a permitted activity provided that:</p> <ul style="list-style-type: none"> a. no connection to a community wastewater network is available within 500 metres of the site; or b. the on-site wastewater system is a composting toilet; and c. the land is within any RURZ – Rural zone or OSRZ – Open space and recreation zone; and d. the discharge is from a pit latrine or a composting toilet; or e. the discharge is to an on-site sub-surface effluent disposal field; and f. every pit latrine, composting toilet and effluent disposal field is located at least 20 metres from 		<p>notification of this Plan, including any associated discharge to air, that contravenes LF-R6.1.c., LF-R6.1.d., LF-R6.1.e., LF-R6.1.f., LF-R6.1.g., LF-R6.1.h., LF-R.6.1.i., or LF-R6.1.j., is a restricted discretionary activity provided that:</p> <ul style="list-style-type: none"> a. the on-site wastewater system is a composting toilet or the method of discharge is by sub-surface discharge into soil; and b. the point of discharge and any effluent disposal field are located no less than: <ul style="list-style-type: none"> i. 50 metres from any SASM – Site of significance to Māori or HH – Historic heritage item shown on the Nelson Plan maps; and

Activity	Permitted	Controlled	Discretionary/ Non-complying/ Prohibited
	<p>any SASM – Site of significance to Māori or HH – Historic heritage item shown on the Nelson Plan Maps; and</p> <p>g. every pit latrine, composting toilet and effluent disposal field is located at least 50 metres from the bank of any surface water body, natural wetland, the CMA – Coastal marine area, any existing lawfully established groundwater bore or well; and</p> <p>h. every pit latrine, composting toilet and effluent disposal field is located at least 20 metres from any site boundary or road; and</p> <p>i. the site within which any sub-surface effluent disposal field is located has a net area no less than 1.5 hectares; and</p>		<p>ii. 50 metres from the bank of any surface water body, natural wetland, the CMA – Coastal marine area; and</p> <p>iii. 50 metres from any lawfully established groundwater bore; and</p> <p>iv. 20 metres from any site boundary or road; and</p> <p>c. the on-site wastewater system and effluent disposal field do not cause any odour discharge that is offensive or objectionable odour beyond the boundary of the site.</p> <p>Discretion is restricted to:</p> <p>d. the quality of effluent permitted to be discharged to land and the type of treatment of</p>

Activity	Permitted	Controlled	Discretionary/ Non-complying/ Prohibited
	<p>j. the on-site wastewater system is operated in accordance with LF-S2 – On-site wastewater disposal.</p>		<p>wastewater prior to disposal to land; and</p> <p>e. the location and design of any equipment, facilities and effluent disposal field; and</p> <p>f. the method of discharge and design of any discharge equipment; and</p> <p>g. the volume and rate of discharge; and</p> <p>h. the maintenance required to be undertaken; and</p> <p>i. any actual or potential adverse effects of the wastewater discharge on the receiving environment, on human health and on the values identified in APP28 – Freshwater values by FMU; and</p> <p>j. any monitoring and reporting requirements; and</p> <p>k. contingency measures to be</p>

Activity	Permitted	Controlled	Discretionary/ Non-complying/ Prohibited
			<p>implemented in the event of malfunction of any part of the wastewater system; and</p> <p>l. any requirements for notification signage or hazard warnings; and</p> <p>m. any requirements for review of consent conditions prior to expiry.</p> <p>4. The discharge to land of wastewater from an on-site domestic wastewater system established after the date of public notification of this Plan, including any associated discharge to air, that contravenes LF-R6.3. is a discretionary activity.</p> <p>5. The discharge to land of wastewater from an on-site domestic wastewater system established after the date of public notification of this</p>

Activity	Permitted	Controlled	Discretionary/ Non-complying/ Prohibited
			Plan that is not a composting toilet, including any associated discharge to air, that contravenes LF-R6.1.a., or R6.1.b., is a non-complying activity .
<p>LF-R7</p> <p>Discharge to land:</p> <p>Wastewater from a community wastewater network</p> <p>[RP]</p> <p>Legal effect on notification: Yes</p>	<p>1. Not applicable.</p>	<p>2. The discharge to land of treated wastewater from a community wastewater network, including any associated discharge of odour to air, is a controlled activity provided that:</p> <ul style="list-style-type: none"> a. the wastewater is generated only within the sites served by the community wastewater system and consists only of domestic household wastewater; and b. discharge is by sub-surface discharge; and c. the point of discharge and any effluent disposal field are 	<p>3. The discharge to land of treated wastewater from a community wastewater network, including any associated discharge of odour to air, that contravenes LF-R7.2. is a discretionary activity.</p> <p>4. The discharge to land of untreated wastewater from a community wastewater network, including any associated discharge of odour to air, is a non-complying activity.</p>

Activity	Permitted	Controlled	Discretionary/ Non-complying/ Prohibited
		<p>located no less than:</p> <ul style="list-style-type: none"> i. 50 metres from any SASM – Site of significance to Māori or HH – Historic heritage item shown on the Nelson Plan maps; and ii. 50 metres from the bank of any surface water body, natural wetland, the CMA – Coastal marine area; and iii. 50 metres from any lawfully established groundwater bore; and iv. 20 metres from any site boundary or road; and d. stormwater is prevented from entering any part of the community wastewater network; and e. there is no above-ground 	

Activity	Permitted	Controlled	Discretionary/ Non-complying/ Prohibited
		<p>discharge, surface ponding, surface flow to any surface water body or the CMA – Coastal marine area from the effluent disposal field; and</p> <p>f. the on-site wastewater system and effluent disposal field do not cause any odour discharge that is offensive or objectionable odour beyond the boundary of the site.</p> <p>Control is reserved over:</p> <p>g. installation, operation and maintenance requirements; and</p> <p>h. the quality of effluent permitted to be discharged to land and the type of wastewater treatment; and</p> <p>i. the location and design of any equipment, facilities and</p>	

Activity	Permitted	Controlled	Discretionary/ Non-complying/ Prohibited
		<p>effluent disposal field; and</p> <p>j. the method of discharge; and</p> <p>k. actual or potential adverse effects on the values identified in APP28 – Freshwater values by FMU; and</p> <p>l. measures to be adopted to protect human health; and</p> <p>m. monitoring and reporting requirements; and</p> <p>n. contingency measures to be implemented in the event of malfunction of any part of the wastewater network; and</p> <p>o. requirements for notification signs or hazard warnings; and</p> <p>p. requirements for review of consent conditions prior to expiry.</p>	
LF-R8	1. Not applicable.	2. Not applicable.	3. The discharge to land of untreated

Activity	Permitted	Controlled	Discretionary/ Non-complying/ Prohibited
<p>Discharge to land: Untreated wastewater not otherwise provided for [RP]</p> <p>Legal effect on notification: Yes</p>			<p>wastewater that is not otherwise provided for under LF-R5, LF-R6 or LF-R7 is a prohibited activity.</p>
<p>LF-R9 Discharge to land: Solid waste, biosolids and waste containing hazardous or toxic substances [RP]</p> <p>Legal effect on notification: Yes</p>	<p>1. The discharge of solid waste or biosolids onto or into land, including any associated discharge of odour to air, is a permitted activity provided that:</p> <ul style="list-style-type: none"> a. biosolids are grade Aa biosolids as defined by the Guidelines for the Safe Application of Biosolids to Land in New Zealand 2003; and b. biosolids have registered Biosolids Quality Mark accreditation; and c. the rate of application does not exceed 600 kg of nitrogen per hectare per year with no repeat 	<p>2. Not applicable.</p>	<p>3. The discharge of biosolids onto or into land, including any associated discharge of odour to air, that contravenes LF-R9.1. is a discretionary activity.</p> <p>4. The discharge of solid waste onto or into land, including any associated discharge of odour to air, is a discretionary activity.</p> <p>5. The discharge onto or into land of waste containing any hazardous substance or any substance proven to be toxic to aquatic or marine organisms (excluding agrichemicals, agricultural fertiliser, wastewater, stormwater and</p>

Activity	Permitted	Controlled	Discretionary/ Non-complying/ Prohibited
	<p>application within three years or 200 kg of nitrogen per hectare per year; and</p> <p>d. soil pH where the biosolids are to be discharged is not less than 5.5; and</p> <p>e. the discharge is located at least 50 metres from any site boundary, road, surface water body, natural wetland, the CMA – Coastal marine area, groundwater bore or well, or potable water supply; and</p> <p>f. the discharge does not cause the land to become contaminated land; and</p> <p>g. no discharge of odour is offensive or objectionable beyond the site boundary.</p>		<p>discharges associated with vessel hull cleaning and maintenance), including in circumstances where the waste may enter surface water or the CMA – Coastal marine area and including any associated discharge of odour to air, is a non-complying activity.</p>
<p>LF-R10 Discharge to land:</p>	<p>1. The discharge of cleanfill onto or into land is a permitted</p>	<p>2. Not applicable.</p>	<p>3. Any discharge of cleanfill on or to land that</p>

Activity	Permitted	Controlled	Discretionary/ Non-complying/ Prohibited
<p>Cleanfill [RP] Legal effect on notification: Yes</p>	<p>activity provided that:</p> <ul style="list-style-type: none"> a. deposition of cleanfill occurs at least 20 metres from any surface water body, natural wetland, the CMA – Coastal marine area, or any groundwater bore or well used for potable water supply; and b. the volume of cleanfill deposited does not exceed 100m³; and c. the deposited cleanfill is stabilised by grassing or hydro-seeding within 6 months of deposition; and d. stormwater is prevented from suspending sediments from the deposited cleanfill and no discharge of sediment laden stormwater occurs to surface water or any natural wetland or the CMA – 		<p>contravenes LF-R10.1. is a discretionary activity.</p>

Activity	Permitted	Controlled	Discretionary/ Non-complying/ Prohibited
	<p>Coastal marine area; and</p> <p>e. the deposited cleanfill does not cause emissions of dust or suspended sediment beyond the boundary of the site.</p>		
<p>LF-R11</p> <p>Discharge to land and/or freshwater:</p> <p>Agrichemicals</p> <p>[RP]</p> <p>Legal effect on notification: Yes</p>	<p>1. The discharge of any agrichemical into or onto land or vegetation in circumstances where the agrichemical may enter surface water is a permitted activity, provided that:</p> <p>a. the agrichemical is intended specifically for application in freshwater situations; and</p> <p>b. the agrichemical discharged does not enter any groundwater or surface water used as a source of potable water; and</p> <p>c. application including spraying is undertaken in accordance with</p>	<p>2. The discharge of any agrichemical directly into or onto freshwater for the purposes of controlling aquatic pest plants or pest fish species is a controlled activity provided that:</p> <p>a. the agrichemical discharged does not enter any surface water used as a source of potable water; and</p> <p>b. the agrichemical is approved for use for the purpose in New Zealand under the Hazardous Substances and New Organisms Act 1996; and</p> <p>c. application is undertaken in accordance with the</p>	<p>3. The discharge of an agrichemical directly into freshwater, or into or onto land where it may enter freshwater, that contravenes LF-R11.1. or LF-R11.2. is a discretionary activity.</p>

Activity	Permitted	Controlled	Discretionary/ Non-complying/ Prohibited
	<p>the manufacturer's directions and with the mandatory requirements of NZS8904:2004.</p>	<p>manufacturer's directions by a person who holds the necessary certification for application of the substance; and</p> <p>d. the owners and users of all groundwater and surface water takes within 1 kilometre of the discharge area is notified in writing of the intended discharge no later than one week prior to the discharge.</p> <p>Control is reserved over:</p> <p>e. the location and extent of the discharge; and</p> <p>f. the timing of the discharge; and</p> <p>g. the details of any warning signage required to alert the public to the occurrence of the discharge; and</p> <p>h. measures to be implemented to safeguard human health; and</p>	

Activity	Permitted	Controlled	Discretionary/ Non-complying/ Prohibited
		<ul style="list-style-type: none"> i. measures to be implemented to safeguard vegetation within the area of the discharge other than the target species and to safeguard fauna and the habitats of fauna within the area of the discharge other than the target species; and j. any requirements for review of the consent conditions before expiry. 	
<p>LF-R12 Discharge to land: Collected animal effluent [RP] Legal effect on notification: Yes</p>	<p>1. The discharge of collected animal effluent from an effluent storage pond into or onto land, including any associated discharge of odour to air, is a permitted activity provided that:</p> <ul style="list-style-type: none"> a. the discharge is contained within the site; and b. the discharge is onto vegetation and not onto bare land; and 	<p>2. The discharge of collected animal effluent into any effluent storage pond, including any associated discharge of odour to air, is a controlled activity provided that:</p> <ul style="list-style-type: none"> a. the walls and floor of the storage pond are sealed, lined with impermeable material and no leaching of contaminants to soil or groundwater 	<p>3. The discharge to land of collected animal effluent that contravenes LF-R12.1.a., LF-R12.1.b., LF-R12.1.c., LF-R12.1.e., LF-R12.1.f., LF-R12.1.g. and LF-R12.1.h. is a discretionary activity.</p> <p>4. The discharge of collected animal effluent into any effluent storage pond, including any associated discharge of odour to air that</p>

Activity	Permitted	Controlled	Discretionary/ Non-complying/ Prohibited
	<p>c. the discharge does not occur within 50 metres of any surface water body, natural wetland, the CMA – Coastal marine area or any groundwater bore or well used for potable water supply or any residential building on adjoining land; and</p> <p>d. the discharge does not enter surface water or any groundwater bore or well used for potable water supply; and</p> <p>e. the discharge does not result in surface ponding or inundation of any land; and</p> <p>f. the discharge is not into land that is subject to surface water ponding or flooding; and</p> <p>g. the nitrogen loading rate of the effluent does not exceed 200 kg of nitrogen per hectare per</p>	<p>surrounding or beneath the storage pond results; and</p> <p>b. there is no overflow or surface flow over land from the storage pond to any surface water body, natural wetland, the CMA – Coastal marine area or any adjoining site; and</p> <p>c. the discharge does not cause odour that is offensive or objectionable beyond the site boundary.</p> <p>Control is reserved over:</p> <p>d. the maximum volume of the effluent storage pond, including consideration of buffer storage required during periods when soil conditions prevent discharge from the storage pond to land; and</p>	<p>contravenes LF-R12.2. is a discretionary activity.</p> <p>5. The discharge of collected animal effluent to land that contravenes LF-R12.1.d. is a prohibited activity.</p>

Activity	Permitted	Controlled	Discretionary/ Non-complying/ Prohibited
	<p>year or, in combination with other fertilisers applied to the land exceed a nitrogen loading rate of 100 kg of nitrogen per hectare within any three month period; and</p> <p>h. the discharge does not cause odour that is offensive or objectionable beyond the site boundary.</p>	<p>e. the location and design of the effluent pond; and</p> <p>f. the type of material used as impermeable lining of the effluent storage pond; and</p> <p>g. measures to be implemented to avoid, remedy or mitigate any actual or potential adverse effects on human health, on air quality including odour, visual amenity values or on any of the values identified in APP28 – Freshwater values by FMU; and</p> <p>h. any fencing required to prevent unauthorised entry to the effluent storage pond; and</p> <p>i. any groundwater monitoring and reporting requirements; and</p>	

Activity	Permitted	Controlled	Discretionary/ Non-complying/ Prohibited
		<ul style="list-style-type: none"> j. any contingency measures necessary to address any malfunction in any equipment or prolonged periods during which soil conditions prevent discharge of collected effluent from the storage pond to land; and k. procedures and frequency of de-sludging the pond; and l. any requirements for review of consent conditions prior to expiry. 	
<p>LF-R13 Discharge to land: Agricultural fertiliser [RP] Legal effect on notification: Yes</p>	<p>1. The discharge of agricultural fertiliser to land, including any associated discharge to air, is a permitted activity provided that:</p> <ul style="list-style-type: none"> a. the discharge is undertaken in accordance with the Code of Practice for Nutrient Management 	<p>2. Not applicable.</p>	<p>3. The discharge of agricultural fertiliser to land that contravenes LF-R13.1. is a discretionary activity.</p>

Activity	Permitted	Controlled	Discretionary/ Non-complying/ Prohibited
	<p>(With Emphasis on Fertiliser Use) 2013 edition; and</p> <p>b. the fertiliser is authorised for use in New Zealand under the Agricultural Compounds and Veterinary Medicines Act 1997 and the Hazardous Substances and New Organisms Act 1996, the Animal Products Act 1999 and the Biosecurity Act 1993.</p>		
<p>LF-R14 Discharge to land: Water [RP] Legal effect on notification: Yes</p>	<p>1. The discharge of water to land is a permitted activity provided that it complies with LF-S3 – Discharge to land.</p>	<p>2. Not applicable.</p>	<p>3. The discharge of water to land that contravenes LF-R14.1. is a discretionary activity.</p>
<p>LF-R15 Discharge to land: Water treatment facility waste [RP] Legal effect on notification: Yes</p>	<p>1. The discharge of waste from a water treatment facility to land, including any associated discharge of odour to air, is a permitted activity provided that it complies with LF-S3 – Discharge to land.</p>	<p>2. Not applicable.</p>	<p>3. The discharge of waste from a water treatment facility to land, including any associated discharge of odour to air, that contravenes LF-R15.1. is a discretionary activity.</p>

Activity	Permitted	Controlled	Discretionary/ Non-complying/ Prohibited
<p>LF-R16</p> <p>Discharge to land:</p> <p>Swimming pool water</p> <p>[RP]</p> <p>Legal effect on notification: Yes</p>	<p>1. The discharge of water from a swimming pool to land, including swimming pool filter backwash water and any associated discharge of odour to air, is a permitted activity provided that it complies LF-S3 – Discharge to land.</p>	<p>2. Not applicable.</p>	<p>3. Any discharge of water from a swimming pool to land, including swimming pool filter backwash water and any associated discharge of odour to air, that contravenes LF-R16.1. is a discretionary activity.</p>
<p>LF-R17</p> <p>Discharge to land:</p> <p>Domestic greywater from a residential dwelling</p> <p>[RP]</p> <p>Legal effect on notification: Yes</p>	<p>1. The discharge of domestic greywater from a residential dwelling to land, including any associated discharge of odour to air, is a permitted activity provided that it complies with LF-S3 – Discharge to land.</p>	<p>2. Not applicable.</p>	<p>3. The discharge of domestic greywater to land, including any associated discharge of odour to air, that contravenes LF-R17.1. is a discretionary activity.</p>
<p>LF-R18</p> <p>Discharge to land:</p> <p>Sediment treatment or detention pond</p> <p>[RP]</p> <p>Legal effect on notification: Yes</p>	<p>1. The discharge of water from a sediment treatment or detention pond, including the discharge of sediment laden water to land and any associated discharge of odour to air, is a permitted activity provided that:</p>	<p>2. Not applicable.</p>	<p>3. The discharge of water from a sediment treatment or detention pond, including the discharge of sediment laden water to land and any associated discharge of odour to air, that contravenes LF-R18.1. is a</p>

Activity	Permitted	Controlled	Discretionary/ Non-complying/ Prohibited
	a. it complies with LF-S3 – Discharge to land b. [under review subject to NPS-FM 2020 national standard]		discretionary activity.
LF-R19 Discharge to land: Dead animals and offal (Rural zone only) [RP] Legal effect on notification: Yes	1. The discharge of dead animals and offal to offal pits in any RURZ – Rural zone, including any associated discharge of odour to air, is a permitted activity provided that it complies with LF-S3 – Discharge to land.	2. Not applicable.	3. The discharge of dead animals and offal to offal pits in any RURZ – Rural zone, including any associated discharge of odour to air, that contravenes LF-R19.1. is a discretionary activity.
LF-R20 Discharge to land: Silage (Rural zone only) [RP] Legal effect on notification: Yes	1. The discharge of silage onto land in silage pits or stacks in any RURZ – Rural zone, including any associated discharge of odour to air, is a permitted activity provided that it complies with LF-S3 – Discharge to land.	2. Not applicable.	3. The discharge of silage onto land in silage pits or stacks in any RURZ – Rural zone, including any associated discharge of odour to air, that contravenes LF-R20.1. is a discretionary activity.
LF-R21 Discharge to land:	1. The discharge of household or farm organic waste to	2. Not applicable.	3. The discharge of household or farm organic waste to

Activity	Permitted	Controlled	Discretionary/ Non-complying/ Prohibited
<p>Compost [RP] Legal effect on notification: Yes</p>	<p>land as compost, including any associated discharge of odour to air, is a permitted activity provided that:</p> <ul style="list-style-type: none"> a. it complies with LF-S3 – Discharge to land; and b. the compost is only composted vegetative material sourced from within the site of the compost discharge; or c. the maximum volume of compost stored on any site does not exceed 10 cubic metres at any time. 		<p>land as compost, including any associated discharge of odour to air, that contravenes LF-R21.1. is a discretionary activity.</p>
<p>LF-R22 Discharge to land: Bio-fouling material and surface residue associated with vessel hull cleaning and maintenance [RP] Legal effect on notification: Yes</p>	<p>1. The discharge of bio-fouling material and surface residue to land associated with vessel hull cleaning and maintenance, including scraping, sanding, abrasive blasting or painting, and including any associated discharge of odour to air, is a</p>	<p>2. The discharge of bio-fouling material and surface residue to land associated with vessel hull cleaning and maintenance, including scraping, sanding, abrasive blasting or painting, and including any associated discharge of odour to air that</p>	<p>4. The discharge of bio-fouling material and surface residue to land associated with vessel hull cleaning and maintenance, including scraping, sanding, abrasive blasting or painting, and including any associated discharge of odour to air that</p>

Activity	Permitted	Controlled	Discretionary/ Non-complying/ Prohibited
	<p>permitted activity provided that:</p> <ul style="list-style-type: none"> a. it complies with LF-S3 – Discharge to land; and b. the vessel has not been in foreign territorial waters since its hull was last cleaned; and c. all bio-fouling material and surface residues and other removed particles are contained, collected and disposed of to an approved landfill. 	<p>contravenes LF-R22.1.b. is a controlled activity.</p> <p>3. Control is reserved over:</p> <ul style="list-style-type: none"> a. the management of biosecurity risks. 	<p>contravenes LF-R22.1.a. or LF-R22.1.c. is a discretionary activity.</p>
<p>LF-R23</p> <p>Discharge to land:</p> <p>Discharges not otherwise provided for in LF-R3 to LF-R22</p> <p>[RP]</p> <p>Legal effect on notification: Yes</p>	<p>1. Not applicable.</p>	<p>2. Not applicable.</p>	<p>3. The discharge to land of any substance or material that is not otherwise provided for in LF-R3 to LF-R22 is a non-complying activity.</p>
<p>LF-R24</p> <p>Discharge to land:</p> <p>Livestock wastes and stock exclusion from surface water bodies</p> <p>[RP]</p>	<p>1. The discharge to land of animal urine and excrement from individual livestock animals is a permitted activity provided that:</p>	<p>2. Not applicable.</p>	<p>3. The discharge to land of animal urine and excrement from individual livestock animals that contravenes LF-R24.1. is a</p>

Activity	Permitted	Controlled	Discretionary/ Non-complying/ Prohibited
Legal effect on notification: Yes	<ul style="list-style-type: none"> a. it does not result in overland flow of any contaminant to surface water; and b. stock-proof fencing is in place to prevent farmed livestock (including dairy cattle, beef cattle, pigs, deer and sheep) from entering into any Ōtanga spawning area identified on the Nelson Plan Maps during the period 1 January to 31 July; and c. stock-proof fencing is in place to prevent farmed livestock (including dairy cattle, beef cattle, pigs, deer and sheep) from entering into any natural wetland; and d. stock-proof fencing is in place to prevent farmed dairy cattle and pigs from entering onto the bed and banks of any river or stream 		discretionary activity.

Activity	Permitted	Controlled	Discretionary/ Non-complying/ Prohibited
	<p>that has a width greater than 1 metre, except where necessary to allow livestock to cross a river or stream at a stock crossing point provided for under LF-R25; and</p> <p>e. After 1 July 2023, stock-proof fencing is in place to prevent farmed beef cattle and deer from entering onto the bed and banks of any river or stream that has a width greater than 1 metre, except where necessary to allow livestock to cross a river or stream at a stock crossing point provided for under LF-R25.</p>		
<p>LF-R25 Activity on the bed of a surface water body: Stock crossing [RP] Legal effect on notification: Yes</p>	<p>1. The temporary crossing of a river or stream by livestock is a permitted activity provided that:</p> <p>a. the crossing occurs at a stock</p>	<p>2. Not applicable.</p>	<p>3. Any stock crossing that contravenes LF-R25.1. is a discretionary activity.</p>

Activity	Permitted	Controlled	Discretionary/ Non-complying/ Prohibited
	<p>crossing point; and</p> <p>b. farmed cattle (including beef cattle and dairy cattle) are prevented from crossing any river or stream more frequently than twice per calendar month.</p>		
<p>LF-R26</p> <p>Activity on or over the bed of a surface water body:</p> <p>Cultural harvesting</p> <p>[RP]</p> <p>Legal effect on notification: Yes</p>	<p>1. Cultural harvesting from or above the bed or bank of a surface water body is a permitted activity.</p>	<p>2. Not applicable.</p>	<p>3. Not applicable.</p>
<p>LF-R27</p> <p>Activity on or over the bed of a surface water body:</p> <p>Recreation activity</p> <p>[RP]</p> <p>Legal effect on notification: Yes</p>	<p>1. A recreation activity, that does not include vehicle movements, that involves the movement by people onto or across the bed of any surface water body, is a permitted activity provided that the activity does not:</p> <p>a. cause the discharge of any contaminant to freshwater that, after reasonable</p>	<p>2. Not applicable.</p>	<p>3. A recreation activity that does not include vehicle movements, that involves the movement by people onto or across the bed of any surface water body that contravenes LF-R27.1. is a discretionary activity.</p>

Activity	Permitted	Controlled	Discretionary/ Non-complying/ Prohibited
	<p>mixing, would cause the quality of water in any freshwater body to exceed any of the limits in APP33 – Water quality limits; or</p> <p>b. prevent public access to or along the river bed.</p>		
<p>LF-R28</p> <p>Activity on the bed of a surface water body:</p> <p>Flood risk management</p> <p>[RP]</p> <p>Legal effect on notification: Yes</p>	<p>1. An activity undertaken by or on behalf of Nelson City Council for the purpose of maintaining river channel flood flow capacity or stormwater drainage network capacity, including any associated:</p> <p>a. use, erection, reconstruction, placement, alteration, extension, removal, or demolition of any structure or part of any structure in, on, under or over the bed of a river; or</p> <p>b. excavation, drilling, tunnelling or other</p>	<p>2. A gravel management or gravel extraction activity undertaken by or on behalf of Nelson City Council, including the associated activities listed in LF-R28.1.a., LF-R28.1.b., LF-R28.1.c., LF-R28.1.d., LF-R28.1.e., LF-R28.1.f., LF-R28.1.g., and LF-R28.1.h. which contravenes LF-R28.1.k. or LF-R28.1.l. is a controlled activity provided that it complies with LF-S4 – River bed activities.</p> <p>Control is reserved over:</p>	<p>3. An activity undertaken by or on behalf of Nelson City Council for the purpose of maintaining river channel flood flow capacity and stormwater drainage network capacity, including the associated activities listed in LF-R28.1.a., LF-R28.1.b., LF-R28.1.c., LF-R28.1.d., LF-R28.1.e., LF-R28.1.f., LF-R28.1.g., and LF-R28.1.h., which contravenes LF-R28.1.i., LF-R28.1.j., LF-R28.1.k., LF-R28.1.l., LF-R28.1.m., LF-R28.1.n., and LF-R28.1.o. and is not</p>

Activity	Permitted	Controlled	Discretionary/ Non-complying/ Prohibited
	<p>disturbance of the bed of a river, including gravel movement and gravel extraction; or</p> <p>c. introduction of any plant into or onto the bed of a river; or</p> <p>d. deposition of any substance in, on, or under the bed of a river, including material sourced from the river bed and rock; or</p> <p>e. use, damming or diversion of water; or</p> <p>f. discharge of water or any contaminant, including sediment, into water or onto the bed of a river; or</p> <p>g. damage, destruction, disturbance, or removal of the habitats of animals in, on, or under the bed of a river; or</p> <p>h. movement by vehicles and machinery on the bed of a river;</p>	<p>a. river bed levels; and</p> <p>b. channel alignment; and</p> <p>c. channel profile; and</p> <p>d. the volume, rate, area, depth and location of gravel disturbance and gravel extraction; and</p> <p>e. measures to be implemented to avoid, remedy or mitigate any actual or potential adverse effects on the values identified in APP28 – Freshwater values by FMU; and</p> <p>f. monitoring and reporting; and</p> <p>g. any requirements for review of consent conditions prior to expiry.</p>	<p>provided for under LF-R28.2. is a restricted discretionary activity.</p> <p>Discretion is restricted to:</p> <p>a. the actual and potential adverse effects on the environment caused by any non-compliance with LF-S4 – River bed activities; and</p> <p>b. the actual and potential adverse effects on the values identified in APP28 – Freshwater values by FMU; and</p> <p>c. monitoring and reporting; and</p> <p>d. any requirements for review of consent conditions prior to expiry.</p>

Activity	Permitted	Controlled	Discretionary/ Non-complying/ Prohibited
	<p>is a permitted activity provided that:</p> <ul style="list-style-type: none"> i. it complies with LF-S4 – River bed activities; and j. the activity is undertaken in general accordance with [PLACEHOLDER: Table 7 of the Nelson City Council Code of Practice for Flood Management Activities and Management of Public Infrastructure in Rivers, Streams and Riparian Margins]; and k. for gravel management and gravel extraction to manage the significant risks of flood hazard, the design bed levels, design channel alignment and design channel profile are detailed in a river management plan for the 		

Activity	Permitted	Controlled	Discretionary/ Non-complying/ Prohibited
	<p>reach or reaches of river intended to be disturbed; and</p> <p>l. the extent and area of gravel disturbance must be planned and implemented in accordance with the design bed levels, design channel alignment and design channel profile detailed in the relevant river management plan for the reach or reaches of river intended to be disturbed; and</p> <p>m. no beach raking is undertaken in flowing water; and</p> <p>n. no beach raking causes damage to or contaminates any authorised water abstraction intake; and</p> <p>o. river bed material is not bulldozed across the active river channel.</p>		

Activity	Permitted	Controlled	Discretionary/ Non-complying/ Prohibited
<p>LF-R29</p> <p>Activity on the bed of a surface water body:</p> <p>Prevention or repair of river bank erosion</p> <p>[RP]</p> <p>Legal effect on notification: Yes</p>	<p>1. An activity undertaken by or on behalf of Nelson City Council for the purpose of preventing or repairing river bank erosion, including any associated:</p> <p>a. use, erection, reconstruction, placement, alteration, extension, removal, or demolition of any structure or part of any structure in, on, under or over the bed of a river; or</p> <p>b. excavation, drilling, tunnelling or other disturbance of the bed of a river, including gravel movement and gravel extraction; or</p> <p>c. introduction of any plant into or onto the bed of a river; or</p> <p>d. deposition of any substance in, on, or under the bed of a river, including</p>	<p>2. Not applicable.</p>	<p>3. An activity undertaken by or on behalf of Nelson City Council for the purpose of preventing or repairing river bank erosion, including the associated activities listed in LF-R29.1.a., LF-R29.1.b., LF-R29.1.c., LF-R29.1.d., LF-R29.1.e., LF-R29.1.f., LF-R29.1.g., LF-R29.1.h., and LF-R29.1.i. which contravenes LF-R29.1.j. or LF-R29.1.k. is a restricted discretionary activity.</p> <p>Discretion is restricted to:</p> <p>a. the actual and potential adverse effects on the environment caused by any non-compliance with LF-S4 – River bed activities; and</p> <p>b. the actual and potential adverse effects on the values identified in APP28 –</p>

Activity	Permitted	Controlled	Discretionary/ Non-complying/ Prohibited
	<p>material sourced from the river bed and rock; or</p> <p>e. use, damming or diversion of water; or</p> <p>f. discharge of water or any contaminant, including sediment, into water or onto the bed of a river; or</p> <p>g. damage, destruction, disturbance, or removal of any plant or part of a plant in, on, or under the bed of a river; or</p> <p>h. damage destruction, disturbance, or removal of the habitats of animals in, on, or under the bed of a river; or</p> <p>i. movement by vehicles and machinery across the bed of a river;</p> <p>is a permitted activity provided that:</p> <p>j. it complies with LF-S4 – River</p>		<p>Freshwater values by FMU; and</p> <p>c. monitoring and reporting; and</p> <p>d. any requirements for review of consent conditions prior to expiry.</p>

Activity	Permitted	Controlled	Discretionary/ Non-complying/ Prohibited
	<p>bed activities; and</p> <p>k. the activity is undertaken in general accordance with [PLACEHOLDER: Table 7 of the Nelson City Council Code of Practice for Flood Management Activities and Management of Public Infrastructure in Rivers, Streams and Riparian Margins].</p>		
<p>LF-R30</p> <p>Activity on or over the bed of a surface water body:</p> <p>Removal of flood debris and litter</p> <p>[RP]</p> <p>Legal effect on notification: Yes</p>	<p>1. The removal of flood debris, including uprooted trees and litter, and any associated disturbance or damage to the river bed, movement of vehicles on the river bed, temporary discharge of contaminants, or diversion of water, is a permitted activity provided that it complies with LF-S4 – River bed activities.</p>	<p>2. The removal of flood debris, including uprooted trees and litter, and any associated disturbance or damage to the river bed, movement of vehicles on the river bed, temporary discharge of contaminants, or diversion of water, that contravenes LF-R30.1. is a controlled activity.</p> <p>Control is reserved over:</p> <p>a. the actual and potential adverse</p>	<p>3. Not applicable.</p>

Activity	Permitted	Controlled	Discretionary/ Non-complying/ Prohibited
		<p>effects on public safety, or on the environment or on the values identified in APP28 – Freshwater values by FMU; and</p> <p>b. any requirements for review of consent conditions prior to expiry.</p>	
<p>LF-R31</p> <p>Activity on or over the bed of a surface water body:</p> <p>Vegetation clearance</p> <p>[RP]</p> <p>Legal effect on notification: Yes</p>	<p>1. The clearance of live trees and vegetation from the bed and banks of any river, and any associated movement of vehicles on the river bed and disturbance or damage to the river bed, is a permitted activity provided that:</p> <p>a. the river is within any RURZ – Rural zone or PREC6 – Conservation precinct and the vegetation to be cleared or removed is a pest plant species; or</p>	<p>2. Not applicable.</p>	<p>3. The removal of live trees and vegetation from the bed and banks of any river, and any associated movement of vehicles on the river bed and disturbance or damage to the river bed that contravenes LF-R31.1. is a restricted discretionary activity.</p> <p>Discretion is restricted to:</p> <p>a. the actual and potential adverse effects on the environment caused by any non-compliance</p>

Activity	Permitted	Controlled	Discretionary/ Non-complying/ Prohibited
	<ul style="list-style-type: none"> b. within any other zone, the vegetation clearance is undertaken by or on behalf of the Nelson City Council and complies with LF-S4 – River bed activities; and c. the vegetation clearance is undertaken in general accordance with [PLACEHOLDER: Table 7 of the Nelson City Council Code of Practice for Flood Management Activities and Management of Public Infrastructure in Rivers, Streams and Riparian Margins]; and d. no vehicles or machinery are placed on the bed within the active channel; e. no chipping or mulching equipment is operated on the river bed; and 		<ul style="list-style-type: none"> with LF-S4 – River bed activities; and b. the actual and potential adverse effects on the values identified in APP28 – Freshwater values by FMU; and c. any requirements for review of consent conditions prior to expiry.

Activity	Permitted	Controlled	Discretionary/ Non-complying/ Prohibited
	<p>f. all vegetation and debris is removed from the work site and prevented from entering the active channel.</p>		
<p>LF-R32 Activity on or over the bed of a surface water body: Vegetation management [RP] Legal effect on notification: Yes</p>	<p>1. The trimming of live trees and vegetation on the bed and banks of any river, and any associated movement of vehicles on the river bed and disturbance or damage to the river bed, is a permitted activity provided that:</p> <p>a. it complies with LF-S4 – River bed activities; and</p> <p>b. no vehicles or machinery are placed on the bed within the active channel; and</p> <p>c. no chipping or mulching equipment is operated on the river bed; and</p> <p>d. all vegetation and debris is removed from the work site and</p>	<p>3. Not applicable.</p>	<p>4. The trimming of live trees and vegetation from the bed and banks of any river, and any associated movement of vehicles on the river bed and the associated disturbance or damage to the river bed, that contravenes LF-R32.1., is a restricted discretionary activity.</p> <p>5. The application of herbicide spray to control pest tree and plant species on the bed and banks of any surface water body (excluding the active river channel), and any associated discharge to air, that contravenes LF-R32.2. is a restricted</p>

Activity	Permitted	Controlled	Discretionary/ Non-complying/ Prohibited
	<p>prevented from entering the active channel.</p> <p>2. The control of pest tree and plant species on the bed and banks of any surface water body (excluding the active river channel) by the application of herbicide spray, is a permitted activity provided that:</p> <ul style="list-style-type: none"> a. it complies with LF-S4 – River bed activities; and b. no vehicles or machinery are placed on the bed within the active channel; and c. all of the applicable standards specified in AIR – Air are met. 		<p>discretionary activity.</p> <p>Discretion is restricted to:</p> <ul style="list-style-type: none"> a. the actual and potential adverse effects on the environment caused by any non-compliance with LF-S4 – River bed activities; and b. the actual and potential adverse effects on the values identified in APP28 – Freshwater values by FMU; and c. any requirements for review of consent conditions prior to expiry.
<p>LF-R33</p> <p>Activity on or over the bed of a surface water body:</p> <p>Maintenance of essential community infrastructure</p> <p>[RP]</p>	<p>1. The maintenance of any essential community infrastructure located on the bed of any surface water body that exists prior to the date of public notification of the Nelson Plan,</p>	<p>2. The maintenance of any essential community infrastructure located on or over the bed of a surface water body that contravenes LF-R33.1. is a controlled activity.</p>	<p>3. Not applicable.</p>

Activity	Permitted	Controlled	Discretionary/ Non-complying/ Prohibited
Legal effect on notification: Yes	<p>including the following:</p> <ul style="list-style-type: none"> a. any associated disturbance or damage of the bed of any surface water body or natural wetland; and b. any associated discharge of contaminants to the bed or surface water; and c. any associated diversion of water and gravel removal, <p>is a permitted activity, provided that:</p> <ul style="list-style-type: none"> i. it complies with LF-S4 – River bed activities; and ii. the activity is undertaken in general accordance with [PLACEHOLD ER: Table 7 of the Nelson City Council Code of Practice for Flood Management Activities and 	<p>Control is reserved over:</p> <ul style="list-style-type: none"> a. the actual and potential adverse effects on public safety, the environment or on the values identified in APP28 – Freshwater values by FMU; and b. any requirements for review of consent conditions prior to expiry. 	

Activity	Permitted	Controlled	Discretionary/ Non-complying/ Prohibited
	<p>Management of Public Infrastructure in Rivers, Streams and Riparian Margins].</p>		
<p>LF-R34 Activity on or over the bed of a surface water body: Maintenance of any legally established structure [RP] Legal effect on notification: Yes</p>	<p>1. The maintenance of any lawfully established structure located on the bed of any surface water body, including:</p> <ul style="list-style-type: none"> a. any associated disturbance or damage of the bed; and b. any associated discharge of contaminants to the bed or surface water; and c. any associated diversion of water; <p>is a permitted activity, provided that:</p> <ul style="list-style-type: none"> i. it complies with LF-S4 – River bed activities; and ii. the activity is undertaken in general accordance with 	<p>2. The maintenance of any lawfully established structure located on or over the bed of a surface water body that contravenes LF-R34.1. is a controlled activity. Control is reserved over:</p> <ul style="list-style-type: none"> a. the actual and potential adverse effects on public safety, the environment or on the values identified in APP28 – Freshwater values by FMU; and b. any requirements for review of consent conditions prior to expiry. 	<p>3. Not applicable.</p>

Activity	Permitted	Controlled	Discretionary/ Non-complying/ Prohibited
	<p>[PLACEHOLDER: Table 7 of the Nelson City Council Code of Practice for Flood Management Activities and Management of Public Infrastructure in Rivers, Streams and Riparian Margins].</p>		
<p>LF-R35 Activity on or over the bed of a surface water body: Removal, demolition or decommissioning of an existing structure [RP] Legal effect on notification: Yes</p>	<p>1. The removal, demolition or decommissioning of any existing structure located on the bed of any surface water body, including:</p> <ul style="list-style-type: none"> a. any associated movement of vehicles or machinery on the bed and any disturbance or damage of any bed; and b. any associated discharge of contaminants to the bed or surface water; and 	<p>2. The removal, demolition or decommissioning of any existing structure located on or over the bed of a surface water body that contravenes LF-R35.1. is a controlled activity. Control is reserved over:</p> <ul style="list-style-type: none"> a. the actual and potential adverse effects on public safety, the environment or on the values identified in APP28 – Freshwater values by FMU; and 	<p>3. Not applicable.</p>

Activity	Permitted	Controlled	Discretionary/ Non-complying/ Prohibited
	<p>c. any associated diversion of water</p> <p>is a permitted activity, provided that:</p> <p>i. it complies with LF-S4 – River bed activities.</p>	<p>b. any requirements for review of consent conditions prior to expiry.</p>	
<p>LF-R36</p> <p>Activity on or over the bed of a surface water body:</p> <p>New bridge</p> <p>[RP]</p> <p>Legal effect on notification: Yes</p>	<p>1. The construction and use of any bridge, including any associated disturbance or damage of any river bed, any associated discharge of contaminants, and diversion of water during construction, is a permitted activity provided that:</p> <p>a. it complies with LF-S4 – River bed activities; and</p> <p>b. no bridge piers are placed into or onto any river bed or into the active channel; and</p> <p>c. the bridge piers or abutments are protected from erosion from flood flows; and</p>	<p>2. Not applicable.</p>	<p>3. The construction and use of any bridge, including any associated disturbance or damage of any river bed, any associated discharge of contaminants, and diversion of water during construction, that contravenes LF-R36.1., is a discretionary activity.</p>

Activity	Permitted	Controlled	Discretionary/ Non-complying/ Prohibited
	<p>d. the bridge, including the piers and abutments, is designed and constructed to convey a 1:50 year ARI flood flow with 400mm freeboard in:</p> <ul style="list-style-type: none"> i. Reservoir Creek; and ii. Saxton Creek; and iii. Orphanage Creek; and iv. Orchard Creek, v. Poorman Stream; and vi. Arapiki Stream; and vii. Jenkins Creek; and viii. York Stream; and ix. Maitahi/Mahitahi/Maitai Stream; and x. Brook Stream; and xi. Oldham Stream; and xii. Todds Valley Stream; and xiii. Wakapuaka River; and 		

Activity	Permitted	Controlled	Discretionary/ Non-complying/ Prohibited
	<p>e. the bridge, including the piers and abutments, is designed and constructed to convey a 1:50 year ARI flood flow with 400mm freeboard in a 1:15 year ARI with 400mm freeboard in all other rivers; and</p> <p>f. the bridge complies with mandatory requirements of Section 4.7.2 (Support and Retaining Structures and Bridges) in Chapter 4 Transportation of the Nelson Tasman Land Development Manual 2019.</p>		
<p>LF-R37 Activity on or over the bed of a surface water body: New culvert (RURZ – Rural zone or PREC6 – Conservation precinct) [RP]</p>	<p>1. The construction and use of any culvert in any RURZ – Rural zone or the PREC6 – Conservation precinct, including any associated movement of vehicles on the river bed and disturbance or</p>	<p>2. Not applicable.</p>	<p>3. The construction and use of any culvert, including any associated movement of vehicles on the river bed and disturbance or damage of any river bed, any associated discharge of contaminants, and</p>

Activity	Permitted	Controlled	Discretionary/ Non-complying/ Prohibited
Legal effect on notification: Yes	<p>damage of any river bed, any associated discharge of contaminants, and diversion of water during construction, is a permitted activity provided that:</p> <ul style="list-style-type: none"> a. it complies with the following standards of LF-S4 – River bed activities: <ul style="list-style-type: none"> i. LF-S4.2; and ii. LF-S4.3; and iii. LF-S4.4; and iv. LF-S4.5; and v. LF-S4.6; and vi. LF-S4.7; and vii. LF-S4.8; and viii. LF-S4.9; and ix. LF-S4.10; and x. LF-S4.11; and xi. LF-S4.12; and b. the catchment upstream of any culvert does not exceed 50 hectares in a forested catchment or 10 hectares in other rural catchments; and c. the culvert, including the 		diversion of water during construction, that contravenes LF-R37.1., is a discretionary activity .

Activity	Permitted	Controlled	Discretionary/ Non-complying/ Prohibited
	<p>culvert inlet and outlet, are designed and constructed to convey a 1:50 year ARI flood flow with 400mm freeboard in:</p> <ul style="list-style-type: none"> i. Reservoir Creek; and ii. Saxton Creek; and iii. Orphanage Creek; and iv. Orchard Creek, v. Poorman Stream; and vi. Arapiki Stream; and vii. Jenkins Creek; and viii. York Stream; and ix. Maitahi/Mahitahi/Maitai Stream; and x. Brook Stream; and xi. Oldham Stream; and xii. Todds Valley Stream; and xiii. Wakapuaka River; and <p>d. the culvert, including the</p>		

Activity	Permitted	Controlled	Discretionary/ Non-complying/ Prohibited
	<p>culvert inlet and outlet, are designed and constructed to convey a 1:50 year ARI flood flow with 400mm freeboard in a 1:15 year ARI with 400mm freeboard in all other rivers; and</p> <p>e. the downstream invert level of the culvert is below the river bed level; and</p> <p>f. culvert length does not exceed 20 metres; and</p> <p>g. the mandatory requirements of sections 4.4.6 and 4.10.2.6 in Chapter 4 Transportation and Sections 5.5.3, 5.5.4, 5.5.10, 5.5.12 and 5.5.13 in Chapter 5 Stormwater of the Nelson Tasman Land Development Manual 2019 are met; and</p> <p>h. the person or organisation responsible for constructing the</p>		

Activity	Permitted	Controlled	Discretionary/ Non-complying/ Prohibited
	<p>culvert supplies the Nelson City Council with as-built drawings detailing the dimensions and the construction method no later than one month after completion of construction of the culvert.</p>		
<p>LF-R38 Activity on or over the bed of a surface water body: New ford (RURZ – Rural zone or PREC6 – Conservation precinct) [RP] Legal effect on notification: Yes</p>	<p>1. Not applicable</p>	<p>2. The construction and use of any ford in any RURZ – Rural zone or the PREC6 – Conservation precinct, including any associated movement of vehicles on the river bed and disturbance or damage of any river bed, any associated discharge of contaminants, and diversion of water during construction, is a controlled activity provided that:</p> <ul style="list-style-type: none"> a. it complies with LF-S4 – River bed activities; and b. the maximum horizontal dimension of the 	<p>3. The construction and use of any ford, including any associated movement of vehicles on the river bed and disturbance or damage of any river bed, any associated discharge of contaminants, and diversion of water during construction, that contravenes LF-R38.1., is a discretionary activity.</p>

Activity	Permitted	Controlled	Discretionary/ Non-complying/ Prohibited
		<p>ford is 20 metres; and</p> <p>c. the person or organisation responsible for constructing the ford supplies the Nelson City Council with as-built drawings detailing the dimensions and the construction method no later than one month after completion of construction of the ford.</p> <p>Control is reserved over:</p> <p>d. the actual and potential adverse effects on public safety, the environment or the values identified in APP28 – Freshwater values by FMU; and</p> <p>e. any requirements for review of consent conditions prior to expiry.</p>	
LF-R39	1. The construction and use of any flow gauging equipment	2. Not applicable.	3. The construction and use of any flow gauging equipment

Activity	Permitted	Controlled	Discretionary/ Non-complying/ Prohibited
<p>Activity on or over the bed of a surface water body:</p> <p>Flow gauging equipment</p> <p>[RP]</p> <p>Legal effect on notification: Yes</p>	<p>within any river, including any associated disturbance or damage of any river bed, any associated discharge of contaminants, and diversion of water during construction, is a permitted activity provided that it complies with LF-S4 – River bed activities.</p>		<p>within any river, including any associated disturbance or damage of any river bed, any associated discharge of contaminants, and diversion of water during construction, that contravenes LF-R39.1. is a discretionary activity.</p>
<p>LF-R40</p> <p>Activity on or over the bed of a surface water body:</p> <p>Fence (bed of river and natural wetland)</p> <p>[RP]</p> <p>Legal effect on notification: Yes</p>	<p>1. The construction and maintenance of a fence on or over the bed of a river is a permitted activity provided that:</p> <p>a. it complies with LF-S4 – River bed activities; and</p> <p>b. the fence is maintained to prevent the accumulation of debris that would impede the conveyance of flood flows.</p>	<p>2. Not applicable.</p>	<p>3. The construction and maintenance of a fence on or over the bed of a river that contravenes LF-R40.1. is a discretionary activity.</p> <p>4. The construction of a fence on the bed of a natural wetland is a non-complying activity.</p>
<p>LF-R41</p> <p>Activity on or over the bed of a surface water body:</p>	<p>1. Not applicable.</p>	<p>2. Not applicable.</p>	<p>3. The construction, use and maintenance of a dam within the Roding River or Maitahi/Mahitahi/</p>

Activity	Permitted	Controlled	Discretionary/ Non-complying/ Prohibited
<p>Damming, piping, reclamation, or permanent realignment</p> <p>[RP]</p> <p>Legal effect on notification: Yes</p>			<p>Maitai River for the purpose of creating a water supply reservoir is a discretionary activity.</p> <p>4. The construction, use and maintenance of a dam within a river that is not provided for under LF-R41.3. is a non-complying activity.</p> <p>5. The piping or reclamation of the bed of any surface water body and the permanent realignment of a river, other than for the placement of a culvert or ford provided for under LF-R37 or LF-R38 is a non-complying activity.</p>
<p>LF-R42</p> <p>Activity on or over the bed of a surface water body:</p> <p>Habitat restoration activity</p> <p>[RP]</p> <p>Legal effect on notification: Yes</p>	<p>1. The deposition of any material on the bed of any surface water body or natural wetland, and any associated bed disturbance, movement of vehicles on the bed, discharge of contaminants or diversion of water,</p>	<p>2. The deposition of any material on the bed of any surface water body or natural wetland, and any associated bed disturbance, movement of vehicles on the bed, discharge of contaminants or diversion of water,</p>	<p>3. Not applicable.</p>

Activity	Permitted	Controlled	Discretionary/ Non-complying/ Prohibited
	<p>that is for the purpose of habitat restoration is a permitted activity provided that it complies with LF-S4 – River bed activities.</p>	<p>for the purpose of habitat restoration that contravenes LF-R42.1. is a controlled activity.</p> <p>Control is reserved over:</p> <ul style="list-style-type: none"> a. the actual and potential adverse effects on the environment or on the values identified in APP28 – Freshwater values by FMU; and b. any requirements for review of consent conditions prior to expiry. 	
<p>LF-R43 Activity on the bed of a surface water body: Vehicle movement [RP] Legal effect on notification: Yes</p>	<p>1. The movement of vehicles on or along the bed of any surface water body, and any associated bed disturbance, is a permitted activity provided that:</p> <ul style="list-style-type: none"> a. it complies with LF-S4 – River bed activities; and b. the vehicle movement does not, after 	<p>2. Not applicable.</p>	<p>3. The movement of vehicles on or along the bed of any surface water body, and any associated bed disturbance, where they are not provided under LF-R27, LF-R28, LF-R29, LF-R30, LF-R31, LF-R32, LF-R34 or LF-R39, and that contravenes LF-R43.1. is a non-complying activity.</p>

Activity	Permitted	Controlled	Discretionary/ Non-complying/ Prohibited
	<p>reasonable mixing, cause any conspicuous change in colour or visual clarity in the downstream river water or cause any release of fuel, oil or grease or floatable materials or other substances into river water; and</p> <p>c. the vehicle movement does not prevent public pedestrian access to or along any river bed, and</p> <p>d. the vehicle maintains a minimum distance of 20 metres from any nesting bird; and</p> <p>e. when crossing a river, the vehicle must take the shortest practicable route; and</p> <p>f. no vehicle movement along the river bed occurs within the wetted active channel, except where necessary</p>		

Activity	Permitted	Controlled	Discretionary/ Non-complying/ Prohibited
	to allow the vehicle to cross from one bank to the other.		
<p>LF-R44</p> <p>Activity on the bed of a surface water body:</p> <p>Planting (river or stream)</p> <p>[RP]</p> <p>Legal effect on notification: Yes</p>	<p>1. The planting in, on or under the bed of any river or stream, including the riparian margins, of indigenous or exotic plants, including any associated bed disturbance, discharge of contaminants and diversion of water, is a permitted activity provided that:</p> <p>a. no pest plant species are planted; and</p> <p>b. no <i>Salix fragilis</i> (Crack Willow), <i>Salix cinerea</i> (Grey Willow) or <i>Salix viminalis</i> (Osier Willow) species are planted in or on the bed of any river, or within any riparian margin where the riparian margin is measured as being:</p> <p>i. within 20 metres of any</p>	<p>2. Not applicable.</p>	<p>3. The planting in, on or under the bed of any river or stream, including the riparian margins, of vegetation that contravenes LF-R44.1.c. is a discretionary activity.</p> <p>4. The planting in, on or under the bed of any river or stream, including the riparian margins, of vegetation that contravenes LF-R44.1.a. or LF-R44.1.b., is a prohibited activity.</p>

Activity	Permitted	Controlled	Discretionary/ Non-complying/ Prohibited
	<p>natural wetland; or</p> <p>ii. within 10 metres of the banks of any part of a river or stream; and</p> <p>c. there is no disturbance of any Inanga spawning habitat identified on the Nelson Plan Maps during the period 1 January to 31 July.</p>		
<p>LF-R45</p> <p>Activity on the bed of a surface water body:</p> <p>Planting (wetland)</p> <p>[RP]</p> <p>Legal effect on notification: Yes</p>	<p>1. The planting in, on or under the bed of any natural wetland of indigenous plants, including any associated bed disturbance, discharge of contaminants and diversion of water, is a permitted activity provided that:</p> <p>a. no pest plant species are planted; and</p> <p>b. no <i>Salix fragilis</i> (Crack Willow), <i>Salix cinerea</i> (Grey Willow) or <i>Salix viminalis</i> (Osier Willow)</p>	<p>2. Not applicable</p>	<p>3. The planting of any exotic plant in, on or under the bed of any natural wetland, including the riparian margins, of vegetation that contravenes LF-R45.1. is a prohibited activity.</p>

Activity	Permitted	Controlled	Discretionary/ Non-complying/ Prohibited
	species are planted.		
<p>LF-R46</p> <p>Activity on the bed of a surface water body:</p> <p>Deposition, disturbance, structures and activities not otherwise provided for</p> <p>[RP]</p> <p>Legal effect on notification: Yes</p>	1. Not applicable.	2. Not applicable.	<p>3. The deposition of material on or disturbance of the bed of any river or natural wetland that is not otherwise provided for by a rule of the Nelson Plan is a non-complying activity.</p> <p>4. An activity or the construction of a structure on the bed or bank of a river that is not otherwise provided for in LF-R24, LF-R25, LF-R26, LF-R27, LF-R28, LF-R29, LF-R30, LF-R31, LF-R32, LF-R33, LF-R34, LF-R35, LF-R36, LF-R37, LF-R38, LF-R39, or LF-R40 is a non-complying activity.</p> <p>5. The deposition or discharge of any waste material, wastewater, toxic material or radioactive material onto the bed of any surface water body that is not otherwise provided for by a rule of the Nelson</p>

Activity	Permitted	Controlled	Discretionary/ Non-complying/ Prohibited
			Plan is a prohibited activity .
<p>LF-R47</p> <p>Activity on the bed of a surface water body:</p> <p>Drainage of a natural wetland</p> <p>[RP]</p> <p>Legal effect on notification: Yes</p>	1. Not applicable.	2. Not applicable.	3. The disturbance of the bed of a natural wetland, including any associated diversion of water, for the purpose of draining the natural wetland is a prohibited activity .
<p>LF-R48</p> <p>Abstraction of surface water:</p> <p>Domestic use and economic use</p> <p>[RP]</p> <p>Legal effect on notification: Yes</p>	<p>1. The diversion, take and use of surface water, including any groundwater that is connected to surface water, to meet an individual's reasonable domestic needs, including the placement of an intake structure in or on the bed of a river, is a permitted activity provided that:</p> <p>a. it complies with LF-S5 – Surface water and groundwater abstraction; and</p> <p>b. no reticulated community water supply is available within 500 metres of the site; and</p>	3. Not applicable.	<p>4. The diversion, take and use of surface water, including any groundwater that is connected to surface water, to meet an individual's reasonable domestic needs that contravenes LF-R48.1. or LF-R48.2. is a restricted discretionary activity provided that:</p> <p>a. it complies with LF-S5 – Surface water and groundwater abstraction; and</p> <p>b. the water take does not itself or in combination with other abstraction exceed the allocation limit specified in</p>

Activity	Permitted	Controlled	Discretionary/ Non-complying/ Prohibited
	<p>c. the water used to supply the water storage requirements of GRUZ-S7.1. and RLZ-S7.1. is rain water harvested from the roofs of buildings on the site; or</p> <p>d. where abstraction commenced before the date of public notification of this Plan, the water used to supply the water storage requirements of GRUZ-S7.1. and RLZ-S7.1. is, no later than 31 December 2022, rain water harvested from the roofs of buildings on the site; and</p> <p>e. the water take does not itself or in combination with other abstraction exceed the allocation limit specified in APP32 – Surface water allocation limits; and</p>		<p>APP32 – Surface water allocation limits; and</p> <p>c. a water meter is installed and maintained on the pump outlet for the water take for the duration of water pumping, and data describing the instantaneous abstraction rate, time and duration of abstraction for the preceding 12-month period is supplied to the Nelson City Council on or before 1 March each year; and</p> <p>d. the distance between the intake and any return of water to a surface water body does not exceed 500 metres; and</p> <p>e. any diversion of water occurs within one surface water body and not between separated</p>

Activity	Permitted	Controlled	Discretionary/ Non-complying/ Prohibited
	<p>f. the water take does not itself or in combination with other abstraction causes the flow in the surface water body to fall below the minimum flow specified in APP32 – Surface water allocation limits; and</p> <p>g. when flow in the source surface water body exceeds the minimum flow specified in APP32 – Surface water allocation limits, the daily volume of water taken per 24-hour period does not exceed 1 cubic metre per residential unit plus 300 litres per bedroom for any ancillary living accommodation on the site; and</p> <p>h. the instantaneous abstraction rate does not exceed 0.5 litres per second; and</p>		<p>surface water bodies; and</p> <p>f. when flow in the source surface water body is at or below the minimum flow specified in APP32 – Surface water allocation limits, the water take ceases.</p> <p>Discretion is restricted to:</p> <p>g. the impact of the proposed volume of abstraction on the core allocation limit and minimum flow specified in APP32 – Surface water allocation limits; and</p> <p>h. the volume and rate of take; and</p> <p>i. any actual or potential effects of the water take on the values of the surface water body specified in APP28 – Freshwater values by FMU; and</p> <p>j. any actual or potential effects of the water take on the availability</p>

Activity	Permitted	Controlled	Discretionary/ Non-complying/ Prohibited
	<p>i. when flow in the source surface water body is above the minimum flow specified in APP32 – Surface water allocation limits, water taken shall be used only for drinking and domestic washing and healthcare purposes and no watering of lawns or domestic gardens is permitted; and</p> <p>j. when flow in the source surface water body is at or below the minimum flow specified in APP32 – Surface water allocation limits, the water take ceases.</p> <p>2. The take and use of surface water from any off-line storage pond, reservoir or farm dam to meet an individual's reasonable domestic needs is a permitted activity, provided that the</p>		<p>or quality of water on any lawfully established existing water take; and</p> <p>k. measures to ensure the efficiency of use of the abstracted water is optimised at all times; and</p> <p>l. water conservation measures to be applied during low flow periods in the source surface water body; and</p> <p>m. measures to be implemented to harvest or store water for use during water short periods; and</p> <p>n. the quality of any water returned to the surface water body following diversion; and</p> <p>o. any requirements for review of the consent conditions before expiry.</p>

Activity	Permitted	Controlled	Discretionary/ Non-complying/ Prohibited
	<p>take or use does not reduce the flow or level of water in any natural freshwater body below the minimum flow specified in APP32 – Surface water allocation limits.</p>		<p>5. The diversion, take and use of surface water, including any groundwater that is connected to surface water, that contravenes LF-R48.4., including for economic use, is a discretionary activity provided that:</p> <ul style="list-style-type: none"> a. the water take does not cause the supplementary allocation limit specified in APP32 – Surface water allocation limits to be exceeded; and b. the abstraction ceases when river flow is at or below the minimum flow specified in APP32 – Surface water allocation limits; and c. the water taken in excess of the core allocation is used only for off-line storage; and d. a water meter is installed and maintained on the pump outlet for the water

Activity	Permitted	Controlled	Discretionary/ Non-complying/ Prohibited
			<p>take for the duration of water pumping, and data describing the instantaneous abstraction rate, time and duration of abstraction for the preceding 12-month period is provided to the Nelson City Council on or before 1 March each year; and</p> <p>e. the application for consent includes a water conservation plan detailing the measures to be implemented to ensure that abstracted water is used efficiently and detailing the measures to be implemented to minimise water demand and comply with any water shortage directions.</p> <p>6. The diversion, take and use of surface water, including any groundwater that is connected to surface water, to</p>

Activity	Permitted	Controlled	Discretionary/ Non-complying/ Prohibited
			meet an individual's reasonable domestic needs that is not provided for by LF-R48.1., LF-R48.2., LF-R48.4. or LF-R48.5. is a non-complying activity .
<p>LF-R49</p> <p>Abstraction of surface water:</p> <p>Natural wetland</p> <p>[RP]</p> <p>Legal effect on notification: Yes</p>	1. Not applicable.	2. Not applicable.	3. The diversion, take and use of water from a natural wetland is a non-complying activity .
<p>LF-R50</p> <p>Abstraction of surface water:</p> <p>Downstream of a Nelson City Council community drinking water supply intake</p> <p>[RP]</p> <p>Legal effect on notification: Yes</p>	1. Not applicable.	2. Not applicable.	3. The diversion, take and use of surface water downstream of the intake for the Nelson City Council community drinking water supply schemes in the Maitahi/Mahitahi/ Maitai River and the Roding River that was not authorised prior to the date of public notification of the Nelson Plan is a non-complying activity .
<p>LF-R51</p> <p>Abstraction of surface water:</p> <p>Animal drinking water</p>	1. The diversion, take and use of surface water, including any groundwater that is connected to	2. Not applicable.	3. The diversion, take and use of surface water, including any groundwater that is connected to

Activity	Permitted	Controlled	Discretionary/ Non-complying/ Prohibited
<p>[RP]</p> <p>Legal effect on notification: Yes</p>	<p>surface water and including the construction of an intake structure, to meet the reasonable needs of a person's animals for drinking water, including the placement of an intake structure in or on the bed of a river, is a permitted activity provided that:</p> <ul style="list-style-type: none"> a. it complies with LF-S5 – Surface water and groundwater abstraction; and b. no reticulated community water supply is available within 500 metres of the site; and c. the instantaneous abstraction rate does not exceed 0.5 litres per second; and d. the volume of water abstracted does not exceed the reasonable drinking water needs of the animals; and 		<p>surface water and including the construction of an intake structure, to meet the reasonable needs of a person's animals for drinking water, including the placement of an intake structure in or on the bed of a river, that contravenes LF-R51.1. is a restricted discretionary activity provided that:</p> <ul style="list-style-type: none"> a. it complies with LF-S5 –Surface water and groundwater abstraction; and b. the water take does not itself or in combination with other abstraction exceed the allocation limit specified in APP32 – Surface water allocation limits; and c. a water meter is installed and maintained on the pump outlet for the water take for the

Activity	Permitted	Controlled	Discretionary/ Non-complying/ Prohibited
	<p>e. the water take does not itself or in combination with other abstraction exceed the allocation limit specified in APP32 – Surface water allocation limits.</p>		<p>duration of water pumping, and data describing the instantaneous abstraction rate, time and duration of abstraction for the preceding 12-month period is supplied to the Nelson City Council on or before 1 March each year; and</p> <p>d. the distance between the intake and any return of water to a surface water body does not exceed 500 metres; and</p> <p>e. any diversion of water occurs within one surface water body and not between separated surface water bodies.</p> <p>Discretion is restricted to:</p> <p>f. the impact of the proposed volume of abstraction on the core allocation limit and minimum</p>

Activity	Permitted	Controlled	Discretionary/ Non-complying/ Prohibited
			<p>flow specified in APP32 – Surface water allocation limits; and</p> <p>g. the volume and rate of take; and</p> <p>h. any actual or potential effects of the water take on the values of the surface water body specified in APP28 – Freshwater values by FMU; and</p> <p>i. any actual or potential effects of the water take on the availability or quality of water on any lawfully established existing water take; and</p> <p>j. measures to ensure the efficiency of use of the abstracted water is optimised at all times; and</p> <p>k. water conservation measures to be applied during low flow periods in the source</p>

Activity	Permitted	Controlled	Discretionary/ Non-complying/ Prohibited
			<p>surface water body; and</p> <p>l. measures to be implemented to harvest or store water for use during water short periods; and</p> <p>m. the quality of any water returned to the surface water body following diversion; and</p> <p>n. any requirements for review of the consent conditions before expiry.</p> <p>4. The diversion, take and use of surface water, including any groundwater that is connected to surface water and including the construction of an intake structure, to meet the reasonable needs of a person's animals for drinking water that contravenes LF-R51.3. is a discretionary activity.</p>
LF-R52	1. Not applicable.	2. Not applicable.	3. The transfer of a surface water

Activity	Permitted	Controlled	Discretionary/ Non-complying/ Prohibited
<p>Abstraction of surface water:</p> <p>Transfer of abstraction permit [RP]</p> <p>Legal effect on notification: Yes</p>			<p>abstraction permit to a location in the same freshwater management sub-catchment identified in APP28 – Freshwater values by FMU is a restricted discretionary activity provided that:</p> <ul style="list-style-type: none"> a. it complies with LF-S5 – Surface water and groundwater abstraction; and b. a water meter is installed and maintained on the pump outlet for the water take for the duration of water pumping, and data describing the instantaneous abstraction rate, time and duration of abstraction for the preceding 12-month period is supplied to the Nelson City Council on or before 1 March each year; and c. the distance between the

Activity	Permitted	Controlled	Discretionary/ Non-complying/ Prohibited
			<p>intake and any return of water to a surface water body does not exceed 500 metres; and</p> <p>d. when flow in the source surface water body is at or below the minimum flow specified in APP32 – Surface water allocation limits, the water take ceases.</p> <p>Discretion is restricted to:</p> <p>e. the impact of the proposed volume of abstraction on the core allocation limit and minimum flow specified in APP32 – Surface water allocation limits; and</p> <p>f. the volume and rate of take; and</p> <p>g. any actual or potential effects of the water take on the values of the surface water body specified in APP28 – Freshwater values by FMU; and</p>

Activity	Permitted	Controlled	Discretionary/ Non-complying/ Prohibited
			<ul style="list-style-type: none"> <li data-bbox="1182 304 1430 667">h. any actual or potential effects of the water take on the availability or quality of water on any lawfully established existing water take; and <li data-bbox="1182 695 1430 947">i. measures to ensure the efficiency of use of the abstracted water is optimised at all times; and <li data-bbox="1182 974 1430 1268">j. water conservation measures to be applied during low flow periods in the source surface water body; and <li data-bbox="1182 1295 1430 1547">k. measures to be implemented to harvest or store water for use during water short periods; and <li data-bbox="1182 1575 1430 1751">l. the quality of any water returned to the surface water body following diversion; and <li data-bbox="1182 1778 1430 1873">m. any requirements for review of the

Activity	Permitted	Controlled	Discretionary/ Non-complying/ Prohibited
			<p>consent conditions before expiry.</p> <p>4. The transfer of a surface water abstraction permit to a location in the same freshwater management sub-catchment identified in APP28 – Freshwater values by FMU that contravenes LF-R52.3. is a discretionary activity.</p> <p>5. The transfer of a surface water abstraction water permit from a location in one freshwater management sub-catchment to a location in a different freshwater management sub-catchment is a non-complying activity.</p>
<p>LF-R53</p> <p>Abstraction of groundwater:</p> <p>Bore or well construction</p> <p>[RP]</p> <p>Legal effect on notification: Yes</p>	<p>1. The digging, construction, drilling, operation and maintenance of any groundwater bore or well for the purpose of groundwater abstraction, and any associated soil</p>	<p>2. Not applicable.</p>	<p>3. The digging, construction, drilling, operation and maintenance of any groundwater bore or well for the purpose of groundwater abstraction, and any associated soil</p>

Activity	Permitted	Controlled	Discretionary/ Non-complying/ Prohibited
	<p>disturbance and diversion of groundwater, is a permitted activity provided that:</p> <ul style="list-style-type: none"> a. the bore or well is located at least 50 metres from the CMA – Coastal marine area; and b. the bore or well is located at least 25 metres from any surface water body; and c. the bore or well is located at least 50 metres from any existing lawfully established groundwater bore or groundwater well; and d. the bore or well is located at least 50 metres from any wastewater effluent disposal field, effluent treatment pond or silage stack or silage pit; and e. animals are prevented from accessing the well head; and 		<p>disturbance and diversion of groundwater, that contravenes LF-R53.1. is a restricted discretionary activity.</p> <p>Discretion is restricted to:</p> <ul style="list-style-type: none"> a. the location of the bore or well; and b. the method of construction or drilling of the bore; and c. the design of the head works and any structure necessary to confine the bore or well; and d. the casing material; and e. bore or well depth, screen depth and screen type; and f. the method of backflow prevention; and g. fencing to prevent access by animals including livestock; and

Activity	Permitted	Controlled	Discretionary/ Non-complying/ Prohibited
	<ul style="list-style-type: none"> f. the well head is encased or otherwise sealed to prevent contamination from any source entering the bore or well; and g. the head works of the bore or well incorporate a backflow prevention device to prevent contaminants entering the structure; and h. any drilling of any bore or well is in accordance with NZS4411:2001 for Drilling of Soil and Rock; and i. within one month of establishment of the groundwater bore or well, the owner of the bore or well notifies the Nelson City Council of the location and nature of the bore or well, including screen depth and type, a description of any casing, test 		<ul style="list-style-type: none"> h. monitoring and reporting; and i. any requirements for review of consent conditions prior to expiry.

Activity	Permitted	Controlled	Discretionary/ Non-complying/ Prohibited
	<p>data (including bore log, bore or well yield and water quality) and any information required by NZS4411:2001 for Drilling of Soil and Rock.</p>		
<p>LF-R54 Abstraction of groundwater investigation or monitoring: Bore or well [RP] Legal effect on notification: Yes</p>	<p>1. The digging, construction, drilling, operation and maintenance of any groundwater bore or well for the purpose of investigation or monitoring, and any associated soil disturbance and diversion of groundwater, is a permitted activity provided that:</p> <ul style="list-style-type: none"> a. animals are prevented from accessing the well head; and b. the well head is encased or otherwise sealed to prevent contamination from any source entering the bore or well; and c. the head works of the bore or well incorporate 	<p>2. Not applicable.</p>	<p>3. The digging, construction, drilling, operation and maintenance of any groundwater bore or well for the purpose of investigation or monitoring, and any associated soil disturbance and diversion of groundwater, that contravenes LF-R54.1. is a restricted discretionary activity.</p> <p>Discretion is restricted to:</p> <ul style="list-style-type: none"> a. the location of the bore or well; and b. the method of construction or drilling of the bore; and c. the design of the head works and any structure

Activity	Permitted	Controlled	Discretionary/ Non-complying/ Prohibited
	<p>a backflow prevention device to prevent contaminants entering the structure; and</p> <p>d. any drilling of any bore or well is in accordance with NZS4411:2001 for Drilling of Soil and Rock; and</p> <p>e. within one month of establishment of the groundwater bore or well, the owner of the bore or well notifies the Nelson City Council of the location and nature of the bore or well, including screen depth and type, a description of any casing, test data (including bore log, bore or well yield and water quality) and any information required by NZS4411:2001 for Drilling of Soil and Rock.</p>		<p>necessary to confine the bore or well; and</p> <p>d. the casing material; and</p> <p>e. bore or well depth, screen depth and screen type; and</p> <p>f. the method of backflow prevention; and</p> <p>g. fencing to prevent access by animals including livestock; and</p> <p>h. monitoring and reporting; and</p> <p>i. any requirements for review of consent conditions prior to expiry.</p>

Activity	Permitted	Controlled	Discretionary/ Non-complying/ Prohibited
<p>LF-R55</p> <p>Groundwater abstraction:</p> <p>Domestic use, animal drinking water and economic use</p> <p>[RP]</p> <p>Legal effect on notification: Yes</p>	<p>1. The take and use of groundwater (excluding groundwater that is connected to surface water), including any associated diversion of groundwater, to meet an individual's reasonable domestic needs or the reasonable needs of a person's animals for drinking water is a permitted activity provided that:</p> <p>a. it complies with LF-S5 – Surface water and groundwater abstraction; and</p> <p>b. no reticulated community water supply is available within 500 metres of the site; and</p> <p>c. the water used to supply the water storage requirements of GRUZ-S7.1. and RLZ-S7.1. is rain water harvested from the roofs of buildings on the site; or</p>	<p>2. Not applicable.</p>	<p>3. The take and use of groundwater (excluding groundwater that is connected to surface water), including any associated diversion of groundwater, that contravenes LF-R55.1. is a discretionary activity provided that the application for consent includes a water conservation plan detailing:</p> <p>a. the measures to be implemented to ensure that abstracted water is used efficiently; and</p> <p>b. the measures to be implemented to minimise water demand and comply with any water shortage directions.</p> <p>4. The take and use of groundwater (excluding groundwater that is connected to surface water), including any associated</p>

Activity	Permitted	Controlled	Discretionary/ Non-complying/ Prohibited
	<p>d. where abstraction commenced before the date of public notification of this Plan, the water used to supply the water storage requirements of GRUZ-S7.1. and RLZ-S7.1. is, no later than 31 December 2022, rain water harvested from the roofs of buildings on the site; and</p> <p>e. the groundwater take does not itself or in combination with other abstraction exceed the allocation limit specified in APP29 – Groundwater allocation limits; and</p> <p>f. a water meter is installed and maintained on the pump outlet for the duration of water pumping and data describing the instantaneous</p>		<p>diversion of groundwater, that contravenes LF-R55.3. is a non-complying activity.</p>

Activity	Permitted	Controlled	Discretionary/ Non-complying/ Prohibited
	<p>abstraction rate, time and duration of pumping for the preceding 12-month period is provided to the Nelson City Council on or before 1 March each year; and</p> <p>g. the daily volume of water abstracted per 24-hour period for reasonable domestic use does not exceed 1 cubic metre plus 300 litres per bedroom in any ancillary or temporary living accommodation on the site; and</p> <p>h. the volume of water abstracted for animal drinking water does not exceed the reasonable drinking water needs of the animals; and</p> <p>i. the instantaneous rate of abstraction does not exceed 0.5 litres per second.</p>		

Activity	Permitted	Controlled	Discretionary/ Non-complying/ Prohibited
<p>LF-R56</p> <p>Groundwater abstraction:</p> <p>Pump testing and site de-watering</p> <p>[RP]</p> <p>Legal effect on notification: Yes</p>	<p>1. The take, use and ancillary diversion of groundwater for pump testing is a permitted activity provided that:</p> <ul style="list-style-type: none"> a. the duration of pump testing is limited to a maximum of 5 consecutive days for any one bore; and b. the rate of water take does not exceed 5 litres per second; and c. the owner of the pump notifies the Nelson City Council of the intention to undertake the pump testing at least 2 working days prior to commencing the pump test; and d. the data obtained from the pump testing is supplied to the Nelson City Council within 1 month of completion of the pump test. <p>2. The take, use and ancillary diversion of water for the</p>	<p>3. Not applicable.</p>	<p>4. The take, use and ancillary diversion of groundwater for the purpose of pump testing, or dewatering any construction site or earthworks activities that contravenes LF-R56.1. or LF-R56.2. is a discretionary activity.</p>

Activity	Permitted	Controlled	Discretionary/ Non-complying/ Prohibited
	<p>purpose of dewatering any construction site or earthworks activities is a permitted activity provided that:</p> <ul style="list-style-type: none"> a. the dewatering does not cause groundwater level drawdown of greater than 1 metre within 100 metres of the site boundary; and b. the dewatering does not cause any subsidence of land; and c. the dewatering does not occur closer than 50 metres to the CMA – Coastal marine area; and d. the dewatering does not occur closer than 50 metres to any existing lawfully established groundwater bore or groundwater well; and e. the ground surface is restored immediately upon completion 		

Activity	Permitted	Controlled	Discretionary/ Non-complying/ Prohibited
	of the dewatering to prevent any contamination of groundwater.		
<p>LF-R57</p> <p>Groundwater abstraction:</p> <p>Transfer of a groundwater abstraction permit</p> <p>[RP]</p> <p>Legal effect on notification: Yes</p>	1. Not applicable.	2. Not applicable.	<p>3. The transfer of a groundwater abstraction permit to a location in the same groundwater management zone identified in APP29 – Groundwater allocation limits is a restricted discretionary activity provided that:</p> <ul style="list-style-type: none"> a. it complies with LF-S5 – Surface water and groundwater abstraction; and b. a water meter is installed and maintained on the pump outlet for the water take for the duration of water pumping, and data describing the instantaneous abstraction rate, time and duration of abstraction for the preceding 12-month period is supplied to the Nelson City

Activity	Permitted	Controlled	Discretionary/ Non-complying/ Prohibited
			<p>Council on or before 1 March each year; and</p> <p>c. the groundwater take does not itself or in combination with other abstraction exceed the allocation limit specified in APP29 – Groundwater allocation limits.</p> <p>Discretion is restricted to:</p> <p>d. the impact of the proposed volume of abstraction on the core allocation limit and minimum flow specified in APP29 – Groundwater allocation limits; and</p> <p>e. the volume and rate of take; and</p> <p>f. any actual or potential effects of the water take on the values of the surface water body specified in APP28 – Freshwater values by FMU; and</p>

Activity	Permitted	Controlled	Discretionary/ Non-complying/ Prohibited
			<ul style="list-style-type: none"> <li data-bbox="1182 296 1433 667">g. any actual or potential effects of the water take on the availability or quality of water on any lawfully established existing water take; and <li data-bbox="1182 688 1433 947">h. measures to ensure the efficiency of use of the abstracted water is optimised at all times; and <li data-bbox="1182 968 1433 1268">i. water conservation measures to be applied during low flow periods in the source surface water body; and <li data-bbox="1182 1289 1433 1547">j. measures to be implemented to harvest or store water for use during water short periods; and <li data-bbox="1182 1568 1433 1751">k. the quality of any water returned to the surface water body following diversion; and <li data-bbox="1182 1772 1433 1885">l. any requirements for review of the

Activity	Permitted	Controlled	Discretionary/ Non-complying/ Prohibited
			<p>consent conditions before expiry.</p> <p>4. The transfer of a groundwater abstraction permit to a location in the same groundwater management zone identified in APP29 – Groundwater allocation limits that contravenes LF-R57.3. is a discretionary activity.</p> <p>5. The transfer of a groundwater abstraction water permit from a location in one groundwater management zone to a separate groundwater management zone specified in APP29 – Groundwater allocation limits is a non-complying activity.</p>
<p>LF-R58</p> <p>Abstraction of surface water and groundwater:</p> <p>Firefighting</p> <p>[RP]</p> <p>Legal effect on notification: Yes</p>	<p>1. The diversion, take and use of surface water or groundwater for firefighting purposes is a permitted activity.</p>	<p>2. Not applicable.</p>	<p>3. Not applicable.</p>

Activity	Permitted	Controlled	Discretionary/ Non-complying/ Prohibited
<p>LF-R59</p> <p>Discharge to surface water:</p> <p>General, excluding wastewater and stormwater</p> <p>[RP]</p> <p>Legal effect on notification: Yes</p>	<p>1. The discharge of water into surface water, or onto or into land where it may enter surface water, is a permitted activity provided that:</p> <p>a. the discharge does not involve the transfer of water from one surface water body to another; and</p> <p>b. the quality of the discharged water is the same as, or better than, the quality of the surface water in the receiving environment and does not cause the quality of the water in the receiving environment to exceed any of the limits specified in APP33 – Water quality limits or APP30 – Maitai Reservoir water quality limits; and</p> <p>c. the discharged water is not swimming pool or spa water, and does not</p>	<p>2. Not applicable.</p>	<p>3. The discharge of water or contaminants into surface water, or into or onto land where it may enter surface water, that contravenes LF-R59.1., or which is not otherwise provided for under LF-R60 to LF-R66 is a non-complying activity.</p>

Activity	Permitted	Controlled	Discretionary/ Non-complying/ Prohibited
	<p>contain salt water or chlorine or other pool treatment chemical; and</p> <p>d. the discharge will not cause any erosion of the bed or banks of the receiving environment.</p>		
<p>LF-R60</p> <p>Discharge to surface water:</p> <p>Dye tracer material [RP]</p> <p>Legal effect on notification: Yes</p>	<p>1. The discharge of dye or tracer material into surface water or groundwater for investigative purposes is a permitted activity provided that:</p> <p>a. the discharge does not contain radio-isotope tracers or hazardous substances; and</p> <p>b. the discharge does not cause the quality of the water in the receiving environment to exceed any of the limits specified in APP33 – Water quality limits or APP30 – Maitai Reservoir water quality limits; and</p>	<p>2. Not applicable.</p>	<p>3. The discharge of dye or tracer material into surface water, or into or onto land where it may enter surface water, that contravenes LF-R60.1. is a non-complying activity.</p>

Activity	Permitted	Controlled	Discretionary/ Non-complying/ Prohibited
	<p>c. the person responsible for the discharge notifies the Nelson City Council at least 2 working days prior to the discharge.</p>		
<p>LF-R61 Discharge to surface water: Testing, cleaning, flushing or emptying pipes, tanks or other facilities that convey or store water [RP] Legal effect on notification: Yes</p>	<p>1. The discharge into surface water, or onto or into land where it may enter surface water, of water for the purpose of testing, cleaning, flushing or emptying pipes, tanks or other facilities that convey or store water is a permitted activity provided that:</p> <p>a. the discharge does not contain untreated wastewater, treated wastewater, or stormwater contaminated with untreated wastewater; and</p> <p>b. the discharge does not, after reasonable mixing, cause the quality of the water in the receiving environment to</p>	<p>2. Not applicable.</p>	<p>3. The discharge into surface water, or onto or into land where it may enter surface water, of water for the purpose of testing, cleaning, flushing or emptying pipes, tanks or other facilities that convey or store water, that contravenes LF-R61.1. is a non-complying activity.</p>

Activity	Permitted	Controlled	Discretionary/ Non-complying/ Prohibited
	<p>exceed any of the limits specified in APP33 – Water quality limits or APP30 – Maitai Reservoir water quality limits; and</p> <p>c. the discharge will not cause any erosion of the bed or banks of the receiving environment.</p>		
<p>LF-R62</p> <p>Discharge to surface water:</p> <p>Wash water or contaminant used to maintain structures in, on or over the bed of any surface water body</p> <p>[RP]</p> <p>Legal effect on notification: Yes</p>	<p>1. The discharge into surface water, or onto or into land where it may enter surface water, of any wash water or contaminant used to maintain structures in, on or over the bed of any surface water body is a permitted activity provided that:</p> <p>a. no chemical or paint is discharged directly to surface water or to land where they may enter surface water; and</p> <p>b. where maintenance work is</p>	<p>2. Not applicable.</p>	<p>3. The discharge into surface water, or onto or into land where it may enter surface water, of any wash water or contaminant used to maintain structures in, on or over the bed of any surface water body, that contravenes LF-R62.1. is a non-complying activity.</p>

Activity	Permitted	Controlled	Discretionary/ Non-complying/ Prohibited
	<p>undertaken above the active channel of any surface water body, a filter cloth is used to prevent materials, debris and dust from entering the surface water body.</p>		
<p>LF-R63 Discharge to surface water: Overflow water from any bore or well into surface water, or onto or into land where it may enter water [RP] Legal effect on notification: Yes</p>	<p>1. The discharge of overflow water from any bore or well into surface water, or onto or into land where it may enter water, is a permitted activity provided that:</p> <ul style="list-style-type: none"> a. the rate of discharge does not exceed 5 litres per second; and b. the discharge is groundwater that contains no contaminants. 	<p>2. Not applicable.</p>	<p>3. The discharge of overflow water from any bore or well into surface water, or onto or into land where it may enter water, that contravenes LF-R63.1., is a non-complying activity.</p>
<p>LF-R64 Discharge to surface water: Contaminant, including sediment-laden water, into surface water, or onto or into land where it</p>	<p>1. The discharge of any contaminant, including sediment-laden water, into surface water, or onto or into land where it may enter surface water, is a</p>	<p>2. Not applicable.</p>	<p>3. The discharge of any contaminant, including sediment-laden water, into surface water, or onto or into land where it may enter surface water, that contravenes LF-R64.1., is a non-</p>

Activity	Permitted	Controlled	Discretionary/ Non-complying/ Prohibited
<p>may enter surface water</p> <p>[RP]</p> <p>Legal effect on notification: Yes</p>	<p>permitted activity provided that:</p> <p>a. the discharge does not cause the quality of the water in the receiving environment to exceed any of the limits specified in APP33 – Water quality limits or APP30 – Maitai Reservoir water quality limits; and</p> <p>b. the discharge will not cause any erosion of the bed or banks of the receiving environment.</p>		<p>complying activity.</p>
<p>LF-R65</p> <p>Discharge to surface water:</p> <p>Untreated wastewater</p> <p>[RP]</p> <p>Legal effect on notification: Yes</p>	<p>1. Not applicable.</p>	<p>2. Not applicable.</p>	<p>3. The discharge of untreated wastewater from any part of the Nelson City Council community wastewater network is a discretionary activity provided that:</p> <p>a. the discharge is an overflow caused by wet weather flow inundating and exceeding the capacity of the wastewater</p>

Activity	Permitted	Controlled	Discretionary/ Non-complying/ Prohibited
			<p>network or by failure of any equipment; and</p> <p>b. the discharge occurs from a part of the Nelson City Council community wastewater network that existed prior to the date of public notification of the Nelson Plan; and</p> <p>c. the total number of overflow events from pump stations (collectively) in any 12-month period ending 31 March, prior to 31 March 2022, shall not exceed 8; and</p> <p>d. the total number of overflow events from pump stations (collectively) in any 12-month between 1 April 2022 and 1 April 2030 shall not exceed 5; and</p> <p>e. no overflow events from any pump stations</p>

Activity	Permitted	Controlled	Discretionary/ Non-complying/ Prohibited
			<p>occurs after 1 April 2030; and</p> <p>f. any overflow event from any part of the network occurs for no longer than 5 days following the cessation of the rainfall event or equipment failure that caused the overflow.</p> <p>4. The discharge of untreated wastewater from any part of the Nelson City Council community wastewater network that contravenes LF-R65.3. is a non-complying activity.</p> <p>5. The discharge of untreated wastewater, into freshwater, or into or onto land where it may enter freshwater, is a prohibited activity, where it does not apply to:</p> <p>a. discharge from a community wastewater network provided for under LF-</p>

Activity	Permitted	Controlled	Discretionary/ Non-complying/ Prohibited
			<p>R65.3. and LF-R65.4.; or</p> <p>b. authorised emergency work pursuant to section 330 of the RMA.</p>
<p>LF-R66</p> <p>Discharge to surface water:</p> <p>Untreated household sewage</p> <p>[RP]</p> <p>Legal effect on notification: Yes</p>	<p>1. Not applicable.</p>	<p>2. Not applicable.</p>	<p>3. The discharge of untreated household sewage, into freshwater, or into or onto land where it may enter freshwater, is a prohibited activity, where it does not apply to:</p> <p>a. discharge from a community wastewater network provided for under LF-R65.3. and LF-R65.4.; or</p> <p>b. authorised emergency work pursuant to section 330 of the RMA.</p>
<p>LF-R67</p> <p>Discharge to surface water:</p> <p>Untreated collected animal effluent</p> <p>[RP]</p> <p>Legal effect on notification: Yes</p>	<p>1. Not applicable.</p>	<p>2. Not applicable.</p>	<p>3. The discharge of untreated collected animal effluent into freshwater, or into or onto land where it may enter freshwater, is a prohibited activity.</p>

Activity	Permitted	Controlled	Discretionary/ Non-complying/ Prohibited
<p>LF-R68</p> <p>Discharge to surface water:</p> <p>Hazardous substances</p> <p>[RP]</p> <p>Legal effect on notification: Yes</p>	<p>1. Not applicable.</p>	<p>2. Not applicable.</p>	<p>3. The discharge of a hazardous substance into freshwater, or into or onto land where it may enter freshwater, that is not provided for under LF-R65 is a prohibited activity.</p>
<p>LF-R69</p> <p>Discharge to surface water:</p> <p>Solid waste or household domestic waste</p> <p>[RP]</p> <p>Legal effect on notification: Yes</p>	<p>1. Not applicable.</p>	<p>2. Not applicable.</p>	<p>3. The discharge of solid waste or household domestic waste into freshwater, or into or onto land where it may enter freshwater, that is not otherwise provided for by a rule in the Nelson Plan is a prohibited activity.</p>
<p>LF-R70</p> <p>Discharge to surface water:</p> <p>Trade waste or bio-solids</p> <p>[RP]</p> <p>Legal effect on notification: Yes</p>	<p>1. Not applicable.</p>	<p>2. Not applicable.</p>	<p>3. The discharge of trade waste or bio-solids into freshwater, or into or onto land where it may enter freshwater, that is not otherwise provided for by a rule in the Nelson Plan is a prohibited activity.</p>
<p>LF-R71</p> <p>Discharge to surface water:</p>	<p>1. The discharge of stormwater from the Nelson City Council stormwater network</p>	<p>2. The discharge of stormwater from the Nelson City Council stormwater network</p>	<p>3. The discharge of stormwater from the Nelson City Council stormwater network</p>

Activity	Permitted	Controlled	Discretionary/ Non-complying/ Prohibited
<p>Stormwater:</p> <p>Nelson City Council stormwater network</p> <p>[RP]</p> <p>Legal effect on notification: Yes</p>	<p>into surface water, or into or onto land where it may enter surface water, including any associated diversion of water, is a permitted activity provided that:</p> <ul style="list-style-type: none"> a. the discharge is from an authorised point of discharge that existed prior to the date of public notification of the Nelson Plan; and b. the stormwater discharge does not contain any chemicals, paint, oil, grease, pesticides, fertiliser, tannins, detergent, grass clippings, rubbish, hazardous substances, wastewater, trade waste or heavy metals; and c. the stormwater discharge does not cause the production of conspicuous oil or grease films, scums or foams, 	<p>into surface water, or into or onto land where it may enter surface water, including any ancillary diversion of water, that contravenes LF-R71.1.b., R71.1.c., R71.1.d., R71.1.e., or R71.1.f., is a controlled activity provided that:</p> <ul style="list-style-type: none"> a. the discharge is from a part of the Nelson City Council stormwater network that existed on or before [at the publicly notified date of the Nelson Plan]; and b. the discharge will not cause any erosion of the bed or banks of the receiving environment. <p>Control is reserved over:</p> <ul style="list-style-type: none"> c. measures to be implemented, including adoption of the best practicable option, to manage inputs to the stormwater 	<p>into surface water, or into or onto land where it may enter surface water, including any ancillary diversion of water, that is not provided for by LF-R71.1.a. or LF-R71.3., is a discretionary activity.</p>

Activity	Permitted	Controlled	Discretionary/ Non-complying/ Prohibited
	<p>or floatable material in the receiving environment; and</p> <p>d. the stormwater discharge does not cause a conspicuous change of colour or visual clarity in the receiving environment; and</p> <p>e. the stormwater discharge does not cause the emission of objectionable odour; and</p> <p>f. after reasonable mixing, the stormwater discharge does not cause, or in combination with background contamination in the receiving environment cause, any of the limits specified in APP33 – Water quality limits to be exceeded; and</p> <p>g. the discharge will not cause any erosion of the bed or banks of</p>	<p>network to minimise actual and potential adverse effects on the quality of the receiving environment and on the quality and ecosystem health of downstream surface water bodies; and</p> <p>d. the timeframe over which any reductions in contaminant loads in the stormwater discharge are to be reduced; and</p> <p>e. erosion and sediment control measures to be implemented to contain suspended sediments within the site or road; and</p> <p>f. any requirements for review of the consent conditions before expiry.</p>	

Activity	Permitted	Controlled	Discretionary/ Non-complying/ Prohibited
	the receiving environment.		
<p>LF-R72</p> <p>Discharge to surface water:</p> <p>Stormwater:</p> <p>Any site or road</p> <p>[RP]</p> <p>Legal effect on notification: Yes</p>	<p>1. The discharge of stormwater from any site or road into surface water, or into or onto land where it may enter surface water, and any ancillary diversion of water, is a permitted activity provided that:</p> <p>a. the stormwater discharge does not contain any chemicals, paint, oil, grease, pesticides, fertiliser, tannins, detergent, grass clippings, rubbish, hazardous substances, wastewater, trade waste or heavy metals; and</p> <p>b. the stormwater discharge is not from, into or onto any contaminated land; and</p> <p>c. the stormwater discharge does not cause the production of</p>	<p>2. The discharge of stormwater from any site or road into surface water, or into or onto land where it may enter surface water, and any ancillary diversion of water, that contravenes LF-R72.1.c., LF-R72.1.d. or LF-R72.1.e., is a controlled activity provided that:</p> <p>a. the discharge will not cause any erosion of the bed or banks of the receiving environment; and</p> <p>b. the stormwater discharge does not contain any chemicals, paint, oil, grease, pesticides, fertiliser, tannins, detergent, grass clippings, rubbish, hazardous substances, wastewater, trade waste or heavy metals; and</p>	<p>3. The discharge of stormwater from any site or road into surface water, or into or onto land where it may enter surface water, and any ancillary diversion of water, that is not provided for by LF-R72.2.a. LF-R72.2.b., is a discretionary activity.</p>

Activity	Permitted	Controlled	Discretionary/ Non-complying/ Prohibited
	<p>conspicuous oil or grease films, scums or foams, or floatable material in the receiving environment;</p> <p>and</p> <p>d. the stormwater discharge does not cause a conspicuous change of colour or visual clarity in the receiving environment;</p> <p>and</p> <p>e. the stormwater discharge does not cause the emission of objectionable odour; and</p> <p>f. after reasonable mixing, the stormwater discharge does not cause, or in combination with background contamination in the receiving environment cause, any of the limits specified in APP33 – Water quality limits to be exceeded;</p> <p>and</p> <p>g. the discharge will not cause any</p>	<p>c. the stormwater discharge is not from, into or onto any contaminated land;</p> <p>d. the discharge does not contain suspended sediments that will result in any of the limits in APP33 – Water quality limits being breached.</p> <p>Control is reserved over:</p> <p>e. measures to be implemented, including adoption of the best practicable option, to manage inputs to the stormwater network to minimise actual and potential adverse effects on the quality of the receiving environment and on the quality and ecosystem health of downstream surface water bodies; and</p> <p>f. the timeframe over which any reductions in</p>	

Activity	Permitted	Controlled	Discretionary/ Non-complying/ Prohibited
	erosion of the bed or banks of the receiving environment.	contaminant loads in the stormwater discharge are to be reduced; and g. erosion and sediment control measures to be implemented to contain suspended sediments within the site or road; and h. any requirements for review of the consent conditions before expiry.	
<p>LF-R73</p> <p>Discharge to surface water:</p> <p>Construction of stormwater outlet</p> <p>[RP]</p> <p>Legal effect on notification: Yes</p>	1. Not applicable.	2. Not applicable.	3. The construction of any stormwater discharge outlet and the associated bed disturbance, diversion of water and discharge of stormwater to surface water, or the bed of any surface water body, from the new stormwater outlet is a discretionary activity .

Standards

Standard	Use/Activity
LF-S1	Stormwater water quality
LF-S2	On-site wastewater disposal
LF-S3	Discharge to land
LF-S4	River bed activities
LF-S5	Surface water and groundwater abstraction

Activity	Standard
<p>LF-S1</p> <p>Stormwater water quality</p> <p>[RP]</p> <p>Legal effect on notification: Yes</p>	<ol style="list-style-type: none"> 1. The stormwater must not contain any chemicals, paint, oil, grease, pesticides, fertiliser, tannins, detergent, hazardous substance, wastewater, faecal matter, trade waste, or heavy metals (including cadmium (Cd), chromium (CR), copper (Cu), lead (Pb), nickel (Ni) and zinc (Zn)). 2. The concentration of: <ol style="list-style-type: none"> a. <i>Escherichia coli</i> must not exceed 260 <i>E. coli</i> per 100 millilitres of stormwater; and b. Nitrate nitrogen must not exceed 1.5 milligrams of NO₃-N per litre of stormwater; and c. Ammoniacal-nitrogen must not exceed 0.05 milligrams of NH₄-N per litre of stormwater; and d. 5-day carbonaceous biological oxygen demand must not exceed [to be specified following review of all provisions in relation to the NPS-FM 2020 national standard]; and e. suspended fine sediment must not exceed [to be specified following review of all provisions in relation to the NPS-FM 2020 national standard]; and f. dissolved inorganic nitrogen must not exceed [to be specified following review of all provisions in relation to the NPS-FM 2020 national standard]; and g. dissolved reactive phosphorus must not exceed [to be specified following review of all provisions in relation to the NPS-FM 2020 national standard]; and h. particulate organic matter must not exceed 5 milligrams POM per litre of stormwater.

Activity	Standard
	<ol style="list-style-type: none"> 3. The temperature of the stormwater must not exceed 18 degrees. 4. The pH of the stormwater must be within the range 6.5.
<p>LF-S2 On-site wastewater disposal [RP] Legal effect on notification: Yes</p>	<ol style="list-style-type: none"> 1. The wastewater is generated only within the site of the discharge and consists only of domestic household wastewater. 2. The point of discharge and any effluent disposal field are contained within the site where the domestic wastewater system is located. 3. The domestic wastewater system is maintained in efficient operating condition at all times, in accordance with the manufacturer's specifications (where available). 4. Where no manufacturer's specifications are available, the pit latrine, composting toilet or domestic wastewater system is maintained and operated in accordance with the New Zealand Standard AS/NZS1547:2012 – On-site Domestic Wastewater Management. 5. The base of any pit latrine or composting toilet is a minimum 600mm above groundwater. 6. Stormwater is prevented from entering any pit latrine, composting toilet and any part of any on-site domestic wastewater system. 7. The contents of the pit latrine or composting toilet do not accumulate to a depth less than 300mm lower than adjoining ground level. 8. There is no above-ground discharge, surface ponding or surface flow from or discharge to surface water from the pit latrine, composting toilet or effluent disposal field. 9. The on-site wastewater system and effluent disposal field do not cause any odour discharge that is offensive or objectionable odour beyond the boundary of the site.
<p>LF-S3 Discharge to land [RP] Legal effect on notification: Yes</p>	<ol style="list-style-type: none"> 1. The discharge must not enter surface water, or any groundwater bore or well used for potable water supply. 2. The discharge must not result in surface ponding or inundation of adjoining land. 3. The discharge occurs at least 25 metres from the bank of any surface water body, natural wetland or the CMA – Coastal marine area.

Activity	Standard
	<ol style="list-style-type: none"> 4. The discharge must not be from, or into or onto, any contaminated land. 5. The discharge must not contain any hazardous substance or wastewater. 6. The discharge must not contain salt water where it is: <ol style="list-style-type: none"> a. not associated with a swimming pool; and b. involves the discharge of more than 50 litres. 7. Stormwater must be prevented from entering the discharge area. 8. The walls and floor of any silage storage pit or stack must be lined with impermeable material to prevent leaching beyond the silage pit or stack. 9. The discharge must not be into land that is subject to surface water ponding or flooding. 10. Every silage pit, silage stack and offal pit must be located at least 50 metres from any site boundary, road, surface water body, natural wetland, the CMA – Coastal marine area, or any groundwater bore or well used for potable water supply. 11. The discharge of compost must only include composted vegetative material sourced from within the site of the compost discharge.
<p>LF-S4 River bed activities [RP] Legal effect on notification: Yes</p>	<ol style="list-style-type: none"> 1. Any machinery or any works material (including, but not limited to, rock, timber, earth, gravel, or concrete) that is left on the river bed outside the hours 7.00pm to 7.00am Monday to Friday or at any time on weekends or public holidays must be located and secured, to avoid potential contamination of the river bed and freshwater and to avoid potential hazard to public safety. 2. All equipment and materials (including rock) placed on the bed of any river must not be contaminated with any pest plant or unwanted organism (including didymo) or any substance that has been proven to be toxic to fish or aquatic ecosystems. 3. The activity must not reduce the capacity of the river or stream to convey flood flows, including flood flows containing floating debris, gravels and sediment. 4. All excess soil, gravel, cut or felled vegetation, and other debris, other than material that is retained or placed to improve instream habitat, must be removed from the bed of any water

Activity	Standard
	<p>body or drainage channel at the completion of the work or activity.</p> <ol style="list-style-type: none"> 5. All river and stream banks must be left in a stable state at the completion of works, to prevent river bed and river bank erosion likely to be caused by river flows (other than flood flows). 6. The work must result in no permanent reclamation of river bed. 7. Upon completion of any disturbance to any dry bed, bank or berm, the bed and banks must be reinstated to a natural profile resembling the unaltered river banks in the immediate surroundings. 8. No disturbance of the bed or bank of any river or stream is permitted during the Īnanga spawning period 1 January to 31 July inclusive in the Īnanga spawning areas identified on the Nelson Plan Maps, unless the disturbance is associated with urgent or emergency works. 9. No disturbance of the bed of the active channel and no discharge of sediment into the active flowing channel is permitted to occur during the trout spawning period 1 May to 30 September inclusive in the trout spawning areas identified on the Nelson Plan Maps, unless the disturbance is associated with urgent or emergency works. 10. No discharge of sediment into the active channel is permitted to occur while whitebait are migrating upstream during the whitebait migration period 15 August to 30 November inclusive in any river or stream, unless associated with urgent or emergency works. 11. All activities must maintain clear fish passage wherever practicable, and must ensure that any obstruction to fish passage occurs for no longer than 72 consecutive hours and does not occur during inward whitebait migration. 12. Where work disturbs any threatened species habitat identified on the Nelson Plan Maps or any indigenous vegetation, upon completion of the work, the bed and banks must be reinstated including by planting with indigenous species to recreate or restore the pre-existing habitat and indigenous vegetation. 13. No discharge of contaminants, other than sediment and other natural materials inherent to the river water or river bed, onto or into the river bed or into river water shall occur at any time except as otherwise provided for by a rule in the Nelson Plan.

Activity	Standard
	<p>14. No storage or mixing of fuel, oil, paint, agrichemicals, herbicides, or other hazardous substances and no re-fuelling of vehicles shall occur within the bed of any river or in any location where the fuel, oil, paint, agrichemicals, herbicides, or other hazardous substances could enter the river bed.</p> <p>15. Except as provided for by LF-R28, LF-R29, LF-R30, LF-R31, LF-R33 or LF-R39, no activity or diversion of water shall occur within the active channel.</p>
<p>LF-S5</p> <p>Surface water and groundwater abstraction</p> <p>[RP]</p> <p>Legal effect on notification: Yes</p>	<ol style="list-style-type: none"> 1. Each surface water intake structure must be designed and constructed to prevent fish entering the intake structure, including by: <ol style="list-style-type: none"> a. limiting intake water velocity to a maximum of 0.5 metres/second; or b. incorporating mesh screen with screen grid spacing no greater than 1.5mm; or c. locating the intake screen at least 500mm into the water column. 2. The owner of every surface water intake structure shall, within one month of installing the structure, notify the Nelson City Council in writing of the location and pumping rate of the water intake structure. 3. All pumping and reticulation equipment must be maintained to prevent leaks. 4. No water shall be permitted to run to waste. 5. Every surface water take must comply with any water shortage directions issued by the Nelson City Council during times of low flow in the source surface water body.