



Appendix L – District Matters and Permitted Activities



District Matters and Permitted Activities

The matters which would otherwise trigger district consent under the AUP: OP pursuant to sections 9 (3), of the RMA, if a notice of requirement was not being sought, are summarised in Appendix L. These are included to assist Auckland Council in understanding the key matters that Watercare are seeking to be provided for by the designation.

Table P1. Activities which would otherwise trigger district consent under the AUP:OP.

Rule	Activity status	Comment
E26.2.3.1(A57) (C1.9(2)) Ventilation facilities greater than 2.5 m in height	Restricted Discretionary Activity	The break pressure chamber will include a vertical 200 mm diameter vent stack which will be at least 3 m in height. Ventilation facilities which are greater than 2.5 m in height do not meet standard E26.2.5.2(3)(a) and require resource consent for a Restricted Discretionary Activity under Rule C1.9(2).
E26.4.3.1(A92) Tree alteration or removal of any tree greater than 4m in height and / or greater than 400 mm in girth (open space zone)	Restricted Discretionary Activity	If trenchless methods fail, open trenching through the Tamiro Road Stormwater Embankment will require removal of vegetation over approximately 1,300 m ² . Whilst most vegetation removed will be 3 – 4 m in height, conservatively, up to 50 trees may be between 4 m and 6 m in height (as set out in the Arborist Assessment in Appendix M). Removal of trees greater than 4 m in height in the open space zone requires resource consent under E26.4.3.1(A92)
E26.5.3.1(A97) and (A97A) and C1.9(2) Earthworks greater than 2500 m ² and 2500 m ³ , including earthworks greater than 10 m ² and 5 m ³ in the riparian yard	Restricted Discretionary Activity	The area of earthworks for the project will exceed 2,500 m ² and 2,500 m ³ at any one time. The works to install the culvert, and emergency outfall, will require disturbance of greater than 10 m ² and 5 m ³ in the riparian yard of Sinton Stream. Earthworks greater than 2,500 m ² and 2500 m ³ require resource consent for a Restricted Discretionary Activity under Rule E26.5.3.1(A97) and (A97). Earthworks greater than 10 m ² and 5 m ³ within the riparian yard of a stream require resource consent for a Restricted Discretionary Activity under Rule C1.9(2).
E27.4.1(A6) Use of an existing vehicle crossing where a Vehicle Access Restriction applies under E27.6.4.1(1) to service a change of activity type, and where a building is constructed.	Restricted Discretionary Activity	The existing vehicle crossing at 23-27 Brigham Creek Road will be used to provide maintenance access to the pump station from Brigham Creek Road (an arterial road). Use of an existing vehicle crossing where a vehicle access restriction applies to service a change of activity type requires resource consent under Rule E27.4.1(A6).
E36.4.1(A56) Infrastructure in the 1% AEP floodplain and on land which may be subject to instability	Restricted Discretionary Activity	Works include construction of a pipeline within the 1% AEP floodplain, and on land subject to instability adjacent to Sinton Stream. Infrastructure on land which is subject to instability and within the 1% AEP floodplain requires resource consent under Rule E36.4.1(A56).

Rule	Activity status	Comment
E40.4.1(A24) Specific temporary activities that are not provided as a permitted activity in rules (A12) to (A23)	Restricted Discretionary Activity	<p>The construction yards at 23-27 Brigham Creek Road, and 32 Mamari Road, will be established to support the works, and remain in place for approximately 30 months. To facilitate access to the works, the existing vehicle crossing at 23-27 Brigham Creek Road (an arterial road) will be widened, and new vehicle crossings will be established to Mamari Road and Spedding Road.</p> <p>Temporary activities associated with construction which are in place for greater than 24 months are not provided for as a permitted activity and require resource consent for a Restricted Discretionary Activity under Rule E26.5.3.1(A24).</p>

A number of activities associated with the project can be undertaken as a permitted activity under the AUP:OP as detailed in Table P2.

Table P1. Permitted activities under the AUP: OP (district)

Rule	Comment
E25.4.1(A2) Activities which exceed permitted noise and activity standards	Noise and Vibration arising from construction activities is expected to meet permitted activity standards in Table E25.6.27.1 and Table E25.6.30.1 as assessed in the Construction Noise and Vibration Assessment provided in Appendix N.
E26.2.3.1(A49) Underground pipelines and ancillary structures for the conveyance of wastewater	Underground pipelines, and ancillary structures (such as scour valves) for the conveyance of wastewater are a permitted activity under Rule E26.2.3.1(A49).
E26.2.3.1(A52) Wastewater pump stations which do not comply with standards in the future urban zone	<p>The pump station is predominantly underground. The above ground building area is approximately 50 m², including an electrical transformer, electrical switch room, 3 x dome carbon filters, and 2 x gantry cranes. The gantry cranes are 4 m high.</p> <p>Pump stations with an above ground building area of > 30 m², and structures which are > 2.5 m in height, in the future urban zone, are a permitted activity under Rule E26.2.3.1(A52).</p>
E26.2.3.1(A56) Wastewater outfalls and ancillary structures	Wastewater outfalls and ancillary structures are a permitted activity under Rule E26.2.3.1(A56).
E26.2.3.1(A57) Ventilation facilities and manholes.	The pump station will contain an air valve. Ventilation facilities and manholes which comply with standards are a permitted activity under Rule E26.2.3.1(A57).
E26.4.3.1(A87) Works within the protected root zone by trenchless methods	Works to construction the gravity pipeline beneath the Tamiro Road Stormwater Embankment will be at a depth of at least 800 mm. Excavation undertaken by trenchless methods at a depth of at least 800 mm below ground level are a permitted activity under Rule E26.4.3.1(A87).
E26.4.3.1(A90) Tree trimming or removal on roads adjoining rural zones and on	Works require the removal of a number of trees from Brigham Creek Road and Spedding Road. The properties adjacent to the road are Future Urban Zone.

<p>roads adjoining the Future Urban Zone</p>	<p>Removal of trees on roads adjoining the Future Urban Zone is a permitted activity under Rule E26.4.3.1(A90).</p>
<p>E26.4.3.1(A91) Tree alteration or removal of any tree less than 4 m in height and / or less than 400 mm in girth (open space zone</p>	<p>If trenchless methods fail, open trenching through the Tamiro Road Stormwater Embankment will require removal of vegetation over approximately 1,300 m². Most vegetation removed will be less than 4 m in height. Removal of trees less than 4 m in height in the open space zone is a permitted activity under Rule E26.4.3.1(A91).</p>
<p>E40.4.1(A20) Temporary activities associated with building or construction (including structures and buildings that are accessory activities), for the duration of the project, or up to 24 months, whichever is the lesser.</p>	<p>A construction yard will be established to support construction of the gravity main at 20-22 Brigham Creek Road, and remain in place for approximately 16 months. A laydown area will be established to support the trenchless construction of the gravity main at 28 Brigham Creek Road, and remain in place for approximately 3 months. To facilitate access to the works, an existing vehicle crossings onto Brigham Creek Road (an arterial road) will be widened. Temporary activities associated with building or construction which are in place for up to 24 months are a permitted activity under Rule E40.4.1(A20).</p>