

INFORMATION REQUIREMENTS FOR ENGINEERING COMPONENTS REQUIRED AT THE TIME OF RESOURCE CONSENT APPLICATION

The following information is required for each type of resource consent application.

If information is missing from the application it will be returned as incomplete.

If the Resource Consent application is for more than one type please ensure the information required for each category is provided.

SUBDIVISION

Consent Type	Description	Information Required at Application <i>Note – Further information may be requested following initial vetting</i>	Expected response from RM Engineering
Boundary Adjustment	<ul style="list-style-type: none"> Boundary change only – no new lots created No impact on existing services No impact on existing access No changes to existing easements <p><i>Note – This is a subdivision activity and as such council can require upgrades to services and access. In general this won't be required unless the existing situation is unsafe. If the existing access to a sealed road is unsealed then the access will need to be sealed.</i></p>	<ul style="list-style-type: none"> Plan clearly showing existing and proposed boundary line. Plan showing how lots are serviced (As built) Plan showing how access arrangements work 	E-mail confirming review of application and confirmation of site visit if necessary and recommended standard conditions (no internal review)
Boundary Adjustment (amended easements)	<ul style="list-style-type: none"> Boundary change with amended easements – no new lots created No impact on existing services No impact on existing access <p><i>Note – This is a subdivision activity and as such council can require upgrades to services and access. In general this won't be required unless the existing situation is unsafe. If the existing access to a sealed road is unsealed then the access will need to be sealed.</i></p>	<ul style="list-style-type: none"> Plan clearly showing existing and proposed boundary line. Plan showing how lots are serviced (for non-council reticulated services applicant must demonstrate adequate provision for all seasons i.e. confirm adequate water flow dry weather conditions) Plan showing access arrangements (to include swept path analysis) Plan showing location and purpose of all existing easements Plan showing location and purpose of all proposed and remaining easements 	<p>E-mail confirming review of application and confirmation of site visit if necessary.</p> <p>Specific comment relating to easement changes and confirmation that no services and access are affected. Provision of recommended conditions. (No internal review)</p>
Subdivision	Subdivision	<ul style="list-style-type: none"> Written confirmation that the proposal fully complies with Council Standards and/or a schedule of areas that will require Alternative Designs (alternative designs shall be peer reviewed at the applicants expense) prior to application Natural Hazards Report - if located within QLDC mapping for natural hazards. Report to identify address all shown hazards and provide suitable mitigation/building restrictions Geotechnical Report (may include Natural Hazards) to provide commentary and suitable mitigation for all potential building lots Subdivision plan showing lot boundaries Plan showing proposed infrastructure/ access/services arrangement Confirmation from power and telecoms that services can be provided to all new lots Sewage/Storm water disposal to ground requires site and soil assessment reports for all lots Plan showing surface water catchments and overland flow paths. Transport design and access statement 	<p>E-mail/memo confirming review of application with each area of requested assessment commented on.</p> <p>Provision of standard recommended conditions. (Internal review at the discretion of the Engineer)</p>

LAND USE

Application Type	Description	Information Required at Application <i>Note – Further information may be requested following initial vetting</i>	Expected response from RM Engineering
Earthworks	<ul style="list-style-type: none"> Volume of earthworks exceeds permitted amount. Works away from boundary and not retained 	<ul style="list-style-type: none"> Earthworks plan showing existing contours Proposed earthworks plan identifying location of cut and fill material (separately identifiable) Location of any proposed buildings Location of any council services/easements Sections through maximum cut and fill areas (boundary to be shown on sections) Site management plan 	E-mail confirming review of application and confirmation of site visit if necessary and recommended standard conditions (no internal review)
Earthworks	<ul style="list-style-type: none"> Adjacent to boundary Retained Sloping site Groundwater present Significant cut (2.4m or greater) Permanent unretained batter slopes steeper than 1:1 	<ul style="list-style-type: none"> Earthworks plan showing existing contours Proposed earthworks plan identifying location of cut and fill material (separately identifiable) Location of any proposed buildings Location services/easements Sections through maximum cut and fill areas (boundary to be shown on sections) PS1 certificate for retaining in close proximity to boundary or any council service or other utility Site management plan Geotechnical Report 	E-mail confirming review of application and confirmation of site visit if necessary and recommended standard conditions (no internal review)
Access	<ul style="list-style-type: none"> Access to service residential dwelling. 	<ul style="list-style-type: none"> Location of council services Adequate access for fire fighting Provision of parking spaces Swept Path (turning circles) showing how parking will work Sight distances Distance from intersections Traffic Engineering Report (prepared by a qualified Traffic Engineer) for any non-compliance with the district plan rules 	E-mail confirming review of application and confirmation of site visit if necessary and recommended standard conditions (no internal review)
Construct a dwelling	<ul style="list-style-type: none"> Construct a dwelling on an existing section 	<ul style="list-style-type: none"> Natural Hazards assessment. Report confirming the required mitigation if site is susceptible to a hazard. Firefighting supply requirements Service provision Water/Waste Water/ Storm Water Proof of other services Telecom/ Electricity/Gas Geotechnical report 	E-mail confirming review of application and confirmation of site visit if necessary and recommended standard conditions (no internal review)

NOTES

All plans to be to scale (preferred scales are 1:100, 1:200 and 1:500)

All documents to be submitted as enabled PDF's (searchable documents not scanned copies)