Chapter 15

Subdivision



SUBDIVISION

15. SUBDIVISION

15.1 RESOURCE MANAGEMENT ISSUES

- 1. Subdivision may compromise the *amenity values* and character of the surrounding environment.
- 2. Demands for services for development may not be financially and environmentally sustainable for the community in the long term.
- 3. If the land is subject to natural hazards, subdivision may increase exposure of people and assets to the hazard.
- 4. The subdivision of land for lifestyle *lots* can compromise the surrounding working rural environment and lead to *reverse sensitivity* effects.
- 5. Coastal and riparian areas, aquatic *ecosystems*, *indigenous vegetation*, and dunelands and *wetlands* need to be protected where appropriate to maintain landscape values, *amenity values*, and ecological and *biodiversity* values including important flora and fauna *habitats*.
- 6. The subdivision of land provides an opportunity to protect *sites* of cultural, ecological, scientific, or historical value.
- 7. Further subdivision can adversely affect the safe and efficient functioning of *regionally* significant infrastructure and the *National Grid*.
- 8. The *versatile land* in the District may be degraded and fragmented as a result of inappropriate subdivision for activities that are not for rural production.
- Ad hoc provision for public access to the coast, rivers, and streams to provide for a wide range of recreational and leisure opportunities does not benefit the community or environmental values.
- Public access and increasing demand for public facilities along rivers and the coastline can result in a loss of aquatic and terrestrial habitats and conservation values if not managed effectively.
- Subdivision of sites identified as Hazardous Activities and Industries List sites can result in unacceptable risks to human health or the environment requiring compliance with the National Environmental Standard for Assessing and Managing Contaminants in Soil to Protect Human Health.
- 12. Subdivision can result in cumulative losses of *ecosystem* extent and representativeness (including rare and threatened *habitats*) through vegetation clearance for *building* sites and increased plant and animal pests.
- 13. Increased stormwater runoff from land developed following subdivision can decrease surface water quality (including *wetlands*) and *habitat* quality for aquatic fauna.

14. Sites created by subdivision need to be the right size for the intended use, have safe access and have connections appropriate services, according to the location and infrastructure available.

15.2 OBJECTIVES AND POLICIES

OBJECTIVE

15.2.1 Subdivision within the district maintains the quality of the environment and enables the sustainable management of the natural and physical resources of the district.

POLICIES

- 15.2.1.1 To ensure that *lots* are of a size, design and density that is consistent with the characteristics and purpose of the zone and suitable for the intended use.
- To avoid, remedy or mitigate the adverse effects of subdivision and other land uses on ecological, landscape, heritage and cultural values.
- 15.2.1.3 To avoid the fragmentation and loss of the productive rural land and, in particular *versatile land*, by restricting subdivision for purposes other than rural production activities.
- 15.2.1.4 To ensure that subdivision does not lead to *reverse sensitivity* effects which may compromise *rural production activities*.
- 15.2.1.5 To restrict new small *lot* subdivision for rural residential purposes in sensitive rural and coastal environments.
- 15.2.1.6 To avoid subdivision of land that would result in the modification, degradation or destruction of significant natural and cultural heritage features or reduction of threatened, under-represented and originally rare *ecosystem* or vegetation types.
- 15.2.1.7 To encourage legal protection of significant natural and cultural heritage features or reduction of threatened, under-represented and originally rare ecosystem or vegetation type where practicable.
- 15.2.1.8 To provide for a range of rural *lot* sizes that are suitable for all types of *rural production activities* including horticulture.

15.2.2 OBJECTIVE

Subdivision of land does not adversely affect the safe and efficient functioning of regionally significant infrastructure and the National Grid and the capacity of roads and infrastructure to service new development.

POLICIES

- 15.2.2.1 To manage the effects of development so that services and *roads* associated with the subdivision are provided or upgraded to an appropriate standard.
- To ensure safe and efficient *access* to and from the transport network by requiring *access* to be constructed in a location and to a design standard that is appropriate for their intended use.
- 15.2.2.3 To ensure new sites have services appropriate to their intended use.
- 15.2.2.4 To manage subdivision within the *National Grid Subdivision Corridor* and within 20m of the boundary of a designated *National Grid* substation to avoid compromising the operation, maintenance, upgrading and development (including *access*) of the *National Grid*.
- 15.2.2.5 To manage subdivision so that the ability to access, operate, maintain and upgrade network utilities and *Regionally Significant Infrastructure* is not compromised.

15.2.3 OBJECTIVE

An integrated network of esplanade reserves or strips is provided for public access to rivers, streams and the coast, where this is consistent with conservation values.

POLICIES

- 15.2.3.1 Esplanade reserves or esplanade strips will be required to maintain or enhance public access to the coast and the main rivers and for conservation purposes, public recreational use, mitigating natural hazards and enhancement of water quality and riparian *habitats*.
- 15.2.3.2 Esplanade reserves or esplanade strips will be required for subdivision of land resulting in *lots* four hectares or greater to achieve an integrated network for public access or for public recreation unless there is alternative access available or where there are topographic constraints or where access is incompatible with conservation values.

- 15.2.3.3 To give priority to acquiring esplanade reserves or strips which protect sites or features of cultural, botanical, ecological, historical or scenic significance, consulting with Iwi and Hapū where appropriate.
- 15.2.3.4 Public access for recreational purposes to and along esplanade strips will be restricted where necessary to protect conservation values and may be restricted from time to time_in accordance with the purpose of the instrument.

15.2.4 OBJECTIVE

Recognise the special relationship tangata whenua have with their ancestral land.

POLICIES

- 15.2.4.1 To recognise and provide for the cultural, spiritual and archaeological values of tangata whenua and the desire of tangata whenua to live on and develop their ancestral lands and to protect the natural environment of their ancestral lands.
- 15.2.4.2 To recognise the special relationship of Māori with their ancestral land by enabling use and development of land, including *Papakāinga* and associated support facilities.

15.2.5 OBJECTIVE (COASTAL ENVIRONMENT)

Preserve and restore the natural character of the Ōpōtiki Coastal Environment.

POLICIES

- 15.2.5.1 Ensure subdivision, use and development avoids adverse effects on the natural character of the *Coastal Environment*.
- 15.2.5.2 Require setbacks for structures and buildings from *MHWS* to ensure maintenance of the natural character of the *Coastal Environment*.
- 15.2.5.3 Consolidation of existing coastal settlement areas to avoid inappropriate and sprawling subdivision, use and development to preserve the natural character of the *coastal environment*.
- 15.2.5.4 Avoid significant adverse effects from *earthworks* and vegetation clearance on natural landscapes.

15.2.6 OBJECTIVE (COASTAL ENVIRONMENT)

Recognise and provide for infrastructure including electricity transmission in the Coastal Environment to enable the social, economic and cultural well-being of people and communities.

POLICIES

- 15.2.6.1 Enable the location of infrastructure recognising where there is a functional need.
- 15.2.6.2 Ensure that public access is provided for in appropriate locations.
- 15.2.6.3 Ensure the effects of infrastructure on the *Coastal Environment* are managed to minimise adverse effects on the *Coastal Environment*.

15.3 SUBDIVISION STATUS

- 15.3.1 Resource consent is required for all subdivision as a Controlled, Restricted Discretionary,
 Discretionary and Non-complying Activity. Additional controls may apply in other Chapters.
- 15.3.2 Compliance with the Subdivision Standards in 15.4 and the General Standards in 15.5 shall be required for Controlled Activity Subdivision unless otherwise stated.
- 15.3.3 Subdivision consent may not be granted where Section 106 of the RMA applies. Refer to Section 15.5.3.
- 15.3.4 The status of subdivision shall be as set out in the table below, provided that when more than one status applies, the more restrictive status shall apply:

C = Controlled Activity

RD = Restricted Discretionary Activity

D = Discretionary Activity

NC = Non-Complying Activity

	Zone		ıtial	tivity	rvices	Zone	dustrial	ı	al	Settlement	Harbour	Environment
	Rule	Town Centre	Residential	Mixed Activity	Marine Services	Industrial Zone	Harbour Industrial	Rural	Coastal	Coastal Set	Ōhiwa Ha	Coastal Envi
1	Except as otherwise required in this table, <i>lots</i> meeting requirements of Rule 15.4 and which comply with general subdivision standards in 15.5.	С	С	С	С	С	С	С	RD	RD	D	NC

	Zone	entre	ntial	ctivity	ervices	l Zone	dustrial	=	- Fa	tlement	arbour	ronment
	Rule	Town Centre	Residential	Mixed Activity	Marine Services	Industrial Zone	Harbour Industrial	Rural	Coastal	Coastal Settlement	Ōhiwa Harbour	Coastal Environment
2	Except as otherwise required in this	D	D	D	D	D	D	D	D	D	D	NC
	table, lots which do not meet the											
	requirements of Rule 15.4 or general											
	subdivision standards in 15.5.											
3	Boundary adjustment in accordance	С	С	С	С	С	С	С	С	С	С	С
	with Rule 15.4.8.											
4	Lots for network utilities, public	С	С	С	С	С	С	С	С	С	С	NC
	works, emergency services, reserves											
	within the meaning of the Reserves											
	Act 1977, in accordance with Rule											
	15.4.5.											
5	Lots created under Rules 15.4.2.2,	-	-	-	-	-	-	D	D	-	D	NC
	15.4.2.3 and 15.4.2.4.											
6	Lots created under Rules 15.4.2.2,	-	-	-	-	-	-	NC	NC	-	NC	NC
	15.4.2.3 and 15.4.2.4 that do not											
	comply with all the requirements											
7	Protection lots in accordance with	-	-	-	-	-	-	С	D	-	D	NC
	Rule 15.4.3											
8	Protection lots that do not comply	-	-	-	-	-	-	NC	NC	-	NC	NC
	with Rule 15.4.3											
9	Subdivision of sites identified in Rule	D	D	D	D	D	D	D	D	D	D	NC
	13.9.1 or 13.9.2											
10	Subdivision of land where all or part	-	-	-	-	-	-	RD	RD	RD	D	NC
	of the <i>lot</i> is within the <i>National Grid</i>											
	Subdivision Corridor, in accordance											
	with Rule 15.4.6 or the status as set											
	out above, whichever is more											
	restrictive											
		1	1	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>	1	1	<u> </u>

	Zone		ıtial	tivity	rvices	Zone	dustrial	-	al	tlement	rbour	ronment
	Rule	Town Centre	Residential	Mixed Activity	Marine Services	Industrial Zone	Harbour Industrial	Rural	Coastal	Coastal Settlement	Ōhiwa Harbour	Coastal Environment
11	Subdivision of land where all or part of the <i>site</i> is within 20m of the boundary of a designated <i>National Grid</i> substation as identified in Appendix 2 or the status as set out above, whichever is more restrictive	-	-	-	-	-	-	RD	-	RD	-	NC
12	Subdivision of land where all or part of the <i>lot</i> is within the <i>National Grid Subdivision Corridor</i> , which does not comply with Rule 15.4.6.	-	-	-	-	-	-	NC	NC	NC	NC	NC
13	Subdivision of land on which the Gas Transmission Pipelines traverses or the status as set out above, whichever is more restrictive	RD	RD	RD	RD	RD	RD	RD	RD	RD	D	NC
14	Subdivision of land which contains indigenous vegetation meeting the criteria in 13.9.3							D	D		D	NC

15.4 SUBDIVISION STANDARDS

15.4.1 MINIMUM LOT DIMENSIONS

15.4.1.1 **General Lot Dimensions**

The minimum *lot* dimensions in each zone shall be as follows:

ZONE	LOT AREA (NET) SEWERED	LOT AREA (NET) NON-SEWERED	FRONTAGE	DEPTH	SHAPE FACTOR
Residential Zone	400m²	1200m ² Refer to Rule 15.4.1.2	4m	-	17.5m diameter circle
Town Centre Zone	300m²		10m	18m	

ZONE	ZONE LOT AREA (NET) SEWERED		FRONTAGE	DEPTH	SHAPE FACTOR		
Mixed Activity Zone	400m²	1200m ² Refer to Rule 15.4.1.2	4m		17.5m diameter circle		
Marine Services Zone	300m²	-	10m	18m	-		
Industrial Zone	500m ²	1200m ² Refer to Rule 15.4.1.2	20m	25m	-		
Harbour Industrial Zone	500m ²	1200m ² Refer to Rule 15.4.1.2	20m	25m			
Rural Zone Refer to Rule 15.4.2	-	-	-	-	-		
Coastal Zone Refer to Rule 15.4.2	-	-	-	-	-		
Coastal Settlement Zone	400m²	1200m ² Refer to Rule 15.4.1.2	4m	-	17.5m diameter circle		
Ōhiwa Harbour Zone Refer to Rule 15.4.2.	-	-	-	-	-		

15.4.1.2 Non-Sewered Lots in the Residential, Mixed Activity, Industrial, Harbour Industrial and Coastal Settlement Zones

The minimum *lot* size shall be 1200m² except where compliance with the following standards can be demonstrated:

- The Zone Standards for site coverage, setbacks from adjacent sites and the road frontage and vehicle access to on-site effluent treatment systems can be met; and
- A report from a suitably qualified and experienced person is provided that identifies that
 the *lot* and proposed use of the *lot* complies with the requirements of the Bay of Plenty
 Regional Council On-site Effluent Treatment Regional Plan.

15.4.2 SUBDIVISION OF LAND IN THE RURAL, COASTAL AND OHIWA HARBOUR ZONES

15.4.2.1 Subdivision of Land in the Rural, Coastal and Ōhiwa Harbour Zones that is not identified as Versatile Land on Planning Maps

Subdivision of a parent *lot* with an area of more than four hectares shall result in a minimum *lot* size of four hectares and the general requirements in Rule 15.4.2.4 shall be met.

15.4.2.2 Subdivision of Land in the Rural, Coastal and Ōhiwa Harbour Zones that is identified as Versatile Land on Planning Maps

Subdivision of a parent *lot* with an area of more than eight hectares where the land is identified as *Versatile Land* on the Planning Maps shall meet the following requirements:

- 1. The average density over the whole subdivision shall be at least eight hectares; and
- 2. The general requirements of Rule 15.4.2.4 shall be met; and
- 3. A report from a suitably qualified person shall be lodged with the resource consent application demonstrating how the subdivision will avoid adverse effects on:
 - (a) The accessibility, versatility and life-supporting capacity of the land (particularly *versatile land*) and soil resources of the property;
 - (b) The biophysical qualities of the soil resource; and
 - (c) The accessibility or versatility of the land and soil resources (particularly *versatile land*) of any adjoining property.

15.4.2.3 Subdivision of Land in the Rural, Coastal and Ōhiwa Harbour Zones where no more than 40% is Classified as Versatile Land

- 1. Where a report is provided by a suitably qualified and experienced person using the same formula as that applied in the NZLRI that at least 60% of the land held in certificate of title is Class IV to Class VIII or Class III, with a severe limitation such as a shallow soil profile, stoniness, rock outcrops, low soil moisture holding capacity, low fertility (where this is difficult to correct), salinity or toxicity, the minimum *lot* size shall be four hectares and the general requirements in Rule 15.4.2.4 shall be met;
- 2. Where the parent *lot* contains less than 4ha of versatile land and the versatile land is contiguous the *versatile land* shall be retained in one *lot*; and
- 3. Where the parent *lot* contains more than 4ha of versatile land or the *versatile land* is not contiguous the subdivision shall minimise fragmentation of the *versatile land* as far as practicable.

15.4.2.4 Requirements for building sites in the Rural, Coastal and Ōhiwa Harbour Zones

Each *lot* shall contain a safe stable residential *building* platform that complies with setbacks for permitted activities.

15.4.3 PROTECTION LOTS IN THE RURAL, COASTAL AND ŌHIWA HARBOUR ZONES

15.4.3.1 One additional *lot* with a minimum area of 2000m² shall be allowed in accordance with 15.3.4 to achieve the protection of a feature described in 15.4.3.2 and 15.4.3.3, where the requirements of 15.4.3.4 are met.

- 15.4.3.2 The parent *lot* shall contain a natural feature which is identified in Rule 13.9.1 of this Plan or a Regional Plan or has been assessed by a suitably qualified and experienced person against the criteria in 13.9.3 and 13.9.4 and confirmed to be of significant value.
- 15.4.3.3 The parent *lot* shall contain a heritage resource identified in Appendix 14.10.1 or 14.10.2 or an archaeological or cultural feature. The heritage feature or archaeological or cultural feature shall be assessed by a suitably qualified and experienced person and confirmed to be of significant value.
- 15.4.3.4 The following requirements shall be met:
 - 1. Legal protection of the feature shall be secured by a way of legal protection mechanism to *Council's* satisfaction and at the applicant's cost.
 - 2. A safe stable *building platform* and *access* shall be identified for each *lot* exclusive of the area to be protected.
 - 3. The whole feature identified within the site shall be fully protected and contained within one *lot*.
 - 4. The feature identified for protection may remain in the parent *lot*.
 - 5. A management plan or other management mechanism shall be required as part of the application for subdivision.
 - Fencing to exclude stock from the protected area may be required in accordance with 15.5
 11.

15.4.4 ACCESS REQUIREMENTS IN THE RESIDENTIAL, MIXED ACTIVITY, RURAL, OHIWA HARBOUR, COASTAL, AND COASTAL SETTLEMENT ZONES

- 15.4.4.1 All *lots* shall have frontage to a *road* which is formed to a suitable standard. Where work is required to upgrade the *road* a financial contribution may be required under Chapter 16.
- 15.4.4.2 The maximum number of *lots* that may be serviced by one *access* shall be six. A legal *road* shall be required where more than six *lots* are served.
- 15.4.4.3 The minimum *access* width required for up to six *lots* shall be as follows:

1 lot 3m 2 lots 4m 3-6 lots 6m

15.4.4.4 Where an access is greater than 135m in length, the minimum access width required shall be 4m to allow access by emergency services.

15.4.5 LOTS FOR NETWORK UTILITIES, PUBLIC WORKS, EMERGENCY SERVICES AND FOR RESERVES AS STATED IN THE RESERVES ACT 1977

- 15.4.5.1 The minimum standards for the zone shall not apply where *lots* are created for the following purposes:
 - 1. Where land is required by a *network utility* operator.
 - 2. Where land is required for a public work or emergency service.
 - 3. Where land is to be set aside or vested as a reserve.
 - 4. Where land is to become a reserve vested in the Council.

15.4.6 SUBDIVISION OF LAND WHERE PART OR ALL OF THE SITE IS LOCATED WITHIN THE NATIONAL GRID CORRIDOR

15.4.6.1 A *building* platform for each new *lot* shall be identified that is fully located outside the *National Grid Yard*.

15.4.7 SUBDIVISION OF LAND TRAVERSED BY GAS TRANSMISSION PIPELINES

15.4.7.1 Subdivision of land traversed by gas transmission pipelines and ancillary equipment will require written approval from First Gas Ltd as an affected party.

15.4.8 BOUNDARY ADJUSTMENT

- 15.4.8.1 The subdivision standards for the zone shall not apply to a subdivision for the adjustment or relocation of boundaries provided no new additional *lots* are created, and the subdivision provides for:
 - 1. The adjustment or relocation of boundaries which will leave the *lots* with similar areas to that existing prior to subdivision; or
 - The adjustment or relocation of boundaries which result in a *lot* that is more suitable for activities provided by the zone, where it does not increase the degree of non-conformity of any existing *lot* or *lots*.
 - 3. In the Rural, Coastal and Ōhiwa Harbour Zones, the adjustment shall not result in the reduction of rural production options for the land and in particular *versatile land* within the site.

15.5 GENERAL STANDARDS FOR SUBDIVISION

15.5.1 ENGINEERING STANDARDS

15.5.1.1 All subdivisions shall be designed to comply with *Council's* Code of Practice – Subdivision and Development, which is available from the Ōpōtiki District Council.

15.5.2 EXISTING BUILDINGS

15.5.2.1 Where there are existing *buildings*, boundaries shall be located so that the relevant setbacks from boundaries for the particular zone are met.

Provided that:

The *Council* may impose a condition to a consent for a Discretionary Activity that the *buildings* are removed or modified so that they comply with the Rules of this Plan.

15.5.3 NATURAL HAZARD

- Every lot or building platform within a subdivision shall be capable of supporting a foundation suitable for any approved activity free from inundation, erosion, subsidence and slippage. Reports from persons qualified in geotechnical matters may be requested to satisfy Council that compliance can be achieved. In accordance with Section 106 of the Act, Council can decline a subdivision consent application where it considers the land to be unsuitable for subdivision. The lot or building platform shall enable compliance with the minimum floor levels specified in the Zone Chapters.
- 15.5.3.2 The natural hazard risk associated with any subdivision of 5 ha or more of land zoned or to be zoned for urban use shall be assessed in accordance with the Bay of Plenty Regional Policy Statement natural hazards policy and method provisions.

15.5.4 SUBDIVISION ADJOINING STATE HIGHWAYS

15.5.4.1 The subdivision of land requiring access from a state highway shall require approval from New Zealand Transport Agency and may be subject to conditions relating to *access* to state highways. The subdivision will not be processed until the approval from New Zealand Transport Agency or the *road* controlling authority has been received.

15.5.5 WATER, STORMWATER AND SEWAGE DISPOSAL: GENERAL

- 15.5.5.1 All subdivisions shall be planned, designed, and constructed to:
 - 1. Protect and preserve existing natural drainage channels and wetlands, where practicable.
 - Provide a system where stormwater within the subdivision will be managed where potential
 adverse effects on natural water courses and adjoining properties are avoided, remedied or
 mitigated.
 - 3. Ensure that water drained from the subdivision is substantially free of contaminants, including sedimentary materials, of any greater quantity than would occur in the absence of subdivision or development.
 - 4. Ensure that waters are drained from the subdivision in a manner that will not cause erosion or flooding outside the subdivision to any greater extent than would occur in the absence of subdivision or development or provide mitigation measures appropriate to the circumstances.
 - 5. Provide a system for sewage treatment and disposal to comply with the requirements of the Bay of Plenty Regional Council On-site Effluent Treatment Regional Plan or connect to a reticulated sewerage system.
 - 6. Provide an adequate supply of reticulated potable water to each *lot*. Where reticulation is not practicable, a means of adequate storage and continuous supply of potable water shall be nominated for each *lot*.
 - 7. Provision shall be made for an adequate supply of water and access to water supplies for firefighting purposes in accordance with New Zealand Fire Service Firefighting Water Supplies Code of Practice SNZ PAS 4509:2008. Compliance with this Code of Practice can generally be achieved through connection to a Council reticulated water supply.

15.5.6 WASTEWATER CONNECTIONS

- 15.5.6.1 All new *lots* within any of *Council's* wastewater scheme boundaries shall connect to the *Council's* wastewater system.
- 15.5.6.2 All new wastewater management systems shall be designed and constructed to:
 - 1. Adequately service each *lot*.
 - 2. Be compatible with the existing utility network.
 - 3. Be compatible with other utility systems.
 - 4. Ensure no ground water or surface water intrusion occurs.
 - 5. Include the following design features:
 - (a) Gully traps/ventilation risers shall be designed to prevent inflow of stormwater in a rainfall event with 10% probability of occurring annually.

- (b) Inspection ports shall be installed immediately adjacent to all gully traps/ventilation risers and at the property boundary and at any wyes.
- (c) Bends shall not be greater than 60%.
- 15.5.6.3 Where a public waste water drain or structure is laid within private property, it shall be protected by an easement in favour of *Council*.
- 15.5.6.4 Where any new wastewater connection will connect to an existing private line, the line shall be:
 - 1. In good working order, both upstream and downstream from the connection point.
 - 2. Capable of conveying the additional flows from the new connection.
 - 3. Fitted with an inspection port at the connection point.
- 15.5.6.5 Where an existing line is available but cannot comply with 15.5.6.4, a new connection to the public sewer shall be required.

15.5.7 STORMWATER MANAGEMENT

- 15.5.7.1 A stormwater disposal system shall be provided for any residential, community or business activity or to any *lot* to be used for one or more of these activities. This disposal system shall include primary and secondary control systems that:
 - 1. Shall be capable of disposing of and/or detaining surface water resulting from a 10% AEP 24 hour rainfall event.
 - Shall provide a secondary flow system capable of conveying surface water resulting from a 2% AEP 24 hour rainfall event, to ensure that surface water shall not enter *buildings* (detached garages excluded).
- 15.5.7.2 All new stormwater management systems shall be designed and constructed to:
 - 1. Adequately service each lot.
 - 2. Be compatible with the existing utility network.
 - 3. Be compatible with other utility systems.

15.5.8 POTABLE WATER

- 15.5.8.1 All new *lots* within any of *Council's* water scheme boundaries shall connect to the *Council's* water reticulation system.
- 15.5.8.2 Domestic connections shall be 20mm in diameter and non-domestic connections shall be of a suitable size to serve the predicted demand of that *lot*. All connectors other than urban residential connections which are used solely for normal domestic supply shall be provided with an approved back flow prevention device in relation to its backflow hazard classification.
- 15.5.8.3 All water supply systems shall be designed and constructed to:
 - 1. Adequately service each lot.
 - 2. Be compatible with other utility systems.
 - 3. Avoid the likelihood of contamination or leakage.
 - 4. Ensure principal water mains are not less than 100mm in diameter.

15.5.9 UNDERGROUND SERVICES

15.5.9.1 Where appropriate, in relation to any subdivision of land involving the construction of a new street or the extension of an existing street, provision shall be made for the underground reticulation of all electric, telecommunications and gas services to the land in the subdivision, except where *Council* can be satisfied that less adverse effects will result.

15.5.10 STOCK CROSSINGS

- 15.5.10.1 Where a subdivision of a dairy farm is divided by a public *road* the following works shall be undertaken:
 - For dairy farms units located on roads with a vehicle count of at least 200 vehicle movements per day, the construction of a stock underpass that complies with Council's engineering standards for 'Road Box Culvert'.
 - For dairy farm units located on *roads* with a vehicle count of less than 200 vehicle
 movements per day, the construction of a concrete crossing shall be placed over the *road*crossing used by stock, this shall be constructed in accordance with *Council's* engineering
 standards for "Typical Concrete Crossing".

15.5.11 PROTECTION AND FENCING OF INDIGENOUS VEGETATION

- 15.5.11.1 Where a subdivision contains a significant *wetland*, a significant habitat of indigenous fauna or an area of significant *indigenous vegetation*, the area shall be protected by way of a legal mechanism and measures taken to ensure that stock does not enter.
- 15.5.11.2 The criteria in 13.9.3 and 13.9.4 shall be used when assessing the significance of sites or areas of *indigenous vegetation* and *habitat* for protection. A report from a suitably qualified and experienced person shall be provided to support the assessment.

15.5.12 MANAGEMENT OF PEST PLANTS

15.5.12.1 No new pest plants, as identified in the Bay of Plenty Regional Pest Management Plan, shall be introduced to any parcel of land. Where pest plants exist in an area to be subdivided a management plan for their management or eradication shall be developed as part of the application.

15.6 CONTROLLED ACTIVITIES: MATTERS OVER WHICH CONTROL IS RESERVED

15.6.1 The Council has reserved control over the following matters:

15.6.1.1 Enabling use consistent with the purpose of the Zone

The *lot* size and the location of *building* platforms to comply with the requirements of each
zone and not compromise the continuation of permitted *lot* on adjacent sites, including
rural production activities in the Rural Zone.

15.6.1.2 Protection of cultural, historical, ecological or archaeological sites and values

- 1. The need for protection of cultural, historical, ecological, or archaeological sites.
- 2. The use of legal mechanisms to protect cultural, historical, ecological or archaeological sites.
- 3. The protection of notable trees and the attachment of legal mechanisms to protect trees.
- 4. The requirement for pest management and fencing as part of protection.

15.6.1.3 Protection of water bodies, their margins and landscape features

- 1. Effects on natural character.
- 2. Mechanisms used to protect *waterbodies* and their margins by the use of esplanade reserve, esplanade strip and *riparian management* mechanisms.

3. Mechanisms used to protect *outstanding natural features and landscapes*.

15.6.1.4 Provision of services within a subdivision

- 1. Compliance with the Standards in 15.4.
- 2. The provision of services (water, including water for firefighting purposes, telecommunications services, and electricity) to *lots* created by subdivisions.
- 3. Connections to *Council* infrastructure (water, sewer, stormwater).
- 4. Management of stormwater effects arising from the subdivision.
- 5. Potential for co-location of services.
- 6. Potential for undergrounding of telecommunications services and electricity.
- 7. Provision for effluent disposal where sewer connection is not available.
- 8. Installation of water meters where required by Council.
- 9. Provision of access to and access within the site.
- 10. The formation of access and specifications for access points to State Highways.

15.6.1.5 Stability of the site and susceptibility of the site to natural hazards

- 1. The requirement for an engineer's report or a geotechnical report of the *site*.
- 2. The location of sites for dwellings and buildings away from areas of instability.
- 3. The requirement for a natural hazard report indicating susceptibility of the *site* to natural hazard events.

15.6.1.6 Financial contributions

- 1. The requirement for a financial contribution for reserve purposes.
- The requirement for a financial contribution for additional loadings placed on Council services.
- 3. The requirement for a financial contribution to offset the adverse effects of activities on the environment.

15.6.1.7 Management of effects of exotic plant and animal species, so that:

- Stock, deer or goats will not threaten the maintenance or restoration of the *indigenous* vegetation resource.
- 2. There will be no increase in predation or disturbance of flighted birds or ground nesting birds from predatory cats, dogs or mustelids.
- 3. Threats to maintaining the resource from existing plant pests will be managed and the introduction of additional pest plants avoided.
- 4. Provision is made to maintain or restore the *habitat* value of the open watercourse for indigenous species, including native plants, invertebrates, eels and fish.

15.7 RESTRICTED DISCRETIONARY ACTIVITIES: MATTERS OVER WHICH DISCRETION IS RESTRICTED

15.7.1 Council has restricted its discretion over the following matters:

15.7.1.1 Subdivision of land that is within or adjacent to the National Grid

- The extent to which the design, construction and layout of the subdivision demonstrates
 that a suitable building platform(s) can be located outside of the National Grid Yard for each
 new lot to ensure adverse effects on and from the National Grid and on public health and
 safety are appropriately avoided, remedied or mitigated;
- 2. The provision for the on-going operation, maintenance (including *access*) and upgrade and development of the *National Grid*;
- 3. The risk to the structural integrity of the *National Grid*;
- 4. The extent to which the subdivision design and consequential development will minimise the risk of injury and/or property damage from the *National Grid* asset;
- 5. The extent to which the subdivision design and consequential development will minimise the potential *reverse sensitivity* on and amenity and nuisance effects of the *National Grid* asset; and
- 6. The extent to which *landscaping* will impact on the operation, maintenance, upgrade and development (including *access*) of the *National Grid*.
- 7. For Rules 15.3.4.11, 15.3.4.12 and 15.3.4.13 public notification of applications for resource consent will not be required but the written approval of the *National Grid* Operator will be required or a Limited Notification process will be followed.

15.7.1.2 Subdivision In Relation To Infrastructure Other Than The National Grid Yard

- 1. The ability to undertake *maintenance*, *upgrading*, *replacement* and inspection of the infrastructure, including access, to avoid risk of injury and/or property damage.
- 2. The extent to which potential adverse visual impact is mitigated through the location of the *building platforms* associated with the infrastructure.
- 3. The outcomes of consultation with the affected utility operator.
- 4. Compliance with the relevant New Zealand Standards.
- Compliance with the New Zealand Electrical Code of Practice of Electrical Safety Distances (NZECP:34 1993).

ADVICE NOTE:

Compliance with the New Zealand Electrical Code of Practice for Electrical Safe Distances (NZECP34:2001) is mandatory under the Electricity Act 1992. All activities regulated by NZECP34, including buildings, structures, earthworks and the operation of mobile plant, must comply with that regulation even if they are permitted by the District Plan.

15.7.1.3 Protection of cultural, historical, ecological or archaeological sites and values

- 1. The need for protection of cultural, historical, ecological or archaeological sites.
- 2. The use of legal mechanisms to protect cultural, historical, ecological or archaeological sites.
- 3. The protection of notable trees and the attachment of legal mechanisms to protect trees.
- 4. The requirement for pest management and fencing as part of protection.

15.7.1.4 Subdivision of Land in the Coastal Zone

- 1. Effects on natural character.
- 2. Mechanisms used to protect *waterbodies* and their margins by the use of esplanade reserve, esplanade strip, and *riparian management* mechanisms.
- 3. Mechanisms used to protect outstanding *natural features and landscapes*.
- 4. The matters to which Council has reserved its control in 15.6.1 above.

15.8 ASSESSMENT CRITERIA FOR DISCRETIONARY ACTIVITIES

15.8.1 GENERAL CRITERIA

- 15.8.1.1 The matters that *Council* may have particular regard to when assessing an application for a subdivision as a Discretionary Activity will include, but not be limited to, the following:
 - 1. Provision for *riparian management* and *habitat* restoration.
 - 2. Mechanisms used to avoid, remedy or mitigate adverse effects on *habitats* of ground nesting birds.
 - Effects of earthworks and vegetation clearance on at risk, threatened or regionally
 distinctive species of indigenous vegetation and fauna and their habitats, including an
 assessment by an appropriately qualified ecologist and mechanisms to protect areas of
 ecological value.
 - 4. Provision for exclusion of stock from areas, this may include fencing.
 - 5. Effects on public access and recreation opportunities.
 - 6. Need for esplanade reserves or strips or other protection for *waterbody* margins.
 - 7. Effects of *building* platforms and *access* on the visual values and significant landscapes and features in the area, including an assessment by an appropriately qualified landscape

- architect, where there is the potential for landscapes or features listed in 13.9.1 or 13.92 to be affected.
- 8. Potential effects on the landscape values of the site.
- 9. The impacts on the historic heritage values of the *site*.
- 10. Extent to which the proposal has regard to Māori values, particularly any traditional, cultural or spiritual aspect relating to the land.
- 11. The ability to locate *building platforms* to comply with the requirements of each zone and not compromise the continuation of permitted Activities on adjacent sites, including *rural production activities* in the Rural Zone.
- 12. The pattern of subdivision and how it relates to the environmental outcomes for the zone, including *reverse sensitivity* effects.
- 13. Management of existing plant and animal pests, including methods used to avoid, remedy, or mitigate the adverse effects of pest weed species.
- 14. The potential adverse effects of fire, including fire spread.

15.8.2 SUBDIVISION IN THE OHIWA HARBOUR ZONE

- 15.8.2.1 The matters that *Council* may have particular regard to when assessing an application for a subdivision as a Discretionary Activity in the Ōhiwa Harbour Zone will include, but not be limited to, the following:
 - Provision of services: undergrounding services and location of buildings and structures away from power lines.
 - 2. Waste disposal: potential adverse effects on water quality, mitigation of visual effects of treatment systems; use of *wetlands* to polish and finish treated effluent.
 - 3. *Building platforms*: avoiding prominent skylines, *ridgelines* and promontories; mitigation such as reflectivity, appropriate planting and management of earthworks to minimise potential effects on water quality and visual effects.
 - 4. Roading and accessways: location including avoiding the need to develop on prominent skylines, *ridgelines* and promontories and the management of earthworks to minimise potential effects on water quality and visual effects.
 - 5. Indigenous vegetation disturbance:
 - (a) Specifying the location and disturbance of any *indigenous vegetation*, including limiting the area of vegetation clearance.
 - (b) Specifying the methods by which the disturbance or clearance can be undertaken.
 - (c) Require fencing off of the remaining areas of *indigenous vegetation* from the grazing of animals.
 - (d) Specify legal instruments to be used to protect and manage *indigenous vegetation* on an ongoing basis.

- (e) Requiring a *site* rehabilitation programme to include landscape and vegetation restoration.
- (f) Require development of a monitoring programme to gauge the effects of the activity on the *indigenous vegetation*.
- 6. Water courses and riparian management:
 - (a) Require the planting of vegetation to enhance the riparian areas of the subdivision.
 - (b) Specify the location of *dwellings* and structures to any *waterbody* or to the Harbour edge.
 - (c) Require the maintenance and enhancement of existing natural drainage areas or wetlands.
- 7. Natural heritage values, cumulative adverse effects on natural character, natural features and biodiversity and proposed measures to offset adverse effects on natural character, natural features and biodiversity, including but not limited to restoring indigenous habitats and ecosystems, plant and animal pest management and providing for public open space or public access to and along the coastal marine area.

<u>Advice Note</u>: For the avoidance of doubt, 15.8.2.7 does not override the policy direction contained in Policy 11.2.1.1.

15.8.3 SUBDIVISION OF VERSATILE LAND IN THE RURAL, COASTAL AND ŌHIWA HARBOUR ZONES AS IDENTIFIED ON PLANNING MAPS AS PROVIDED FOR IN 15.4.2.2 AND 15.4.2.3

- Council shall consider the extent to which any proposed rural residential lots, buildings, structures or developments preclude or compromise the use or availability of versatile land for rural production activities that directly rely on them.
- Depending on the scale and nature of the effects in any particular case, the *Council* will
 consider the range of alternate locations available within the *site* and the practicalities of
 other locations for part or all of what is proposed.
- 3. *Council* may decline consent to the application or may impose conditions requiring alternative locations within the *site* for all or some of the proposed *buildings*, structures or developments where necessary to avoid or mitigate any adverse effect.

15.8.4 REQUIREMENTS FOR BUILDING PLATFORMS IN THE RURAL, COASTAL AND ŌHIWA HARBOUR ZONES

The Council shall consider how the residential *building platform* provides visual separation distances from residential *building platforms* on adjacent sites, by means of topographical features, distances over flat land, protected areas of vegetation or similar devices and that will not compromise the continuation of Permitted Activities, including *rural production activities*, on adjacent *lots* through *reverse sensitivity* effects.

15.8.5 MANAGEMENT OF EFFECTS OF EXOTIC PLANT AND ANIMAL SPECIES IN RELATION TO SUBDIVISION OF SITES CONTAINING SIGNIFICANT INDIGENOUS VEGETATION

The Council may consider the potential mechanisms to address the following issues:

- 1. The threat of stock, deer or goats to the maintenance or restoration of the *indigenous vegetation* resource.
- 2. Avoiding any increase in predation or disturbance of flighted birds or ground nesting birds from predatory cats, dogs or mustelids.
- 3. Avoiding the threat on the indigenous vegetation from existing plant pests will be managed, and the introduction of additional pest plants avoided.
- 4. Making provision to maintain or restore the *habitat* value of the open watercourse, for indigenous species, including native plants, invertebrates, eels and fish.

15.8.6 SUBDIVISION OF LAND IN THE COASTAL ENVIRONMENT

- 1. Effects on natural character.
- 2. Mechanisms used to protect *waterbodies* and their margins by the use of esplanade reserve, esplanade strip and *riparian management* mechanisms.
- 3. Mechanisms used to protect outstanding *natural features and landscapes*.
- 4. The matters to which Council has reserved its control in 15.6.1 above.

15.9 FINANCIAL CONTRIBUTIONS

15.9.1 The financial contributions payable by the subdivider or developer are stated in Chapter 16 of this Plan.

15.10 ESPLANADE RESERVES AND ESPLANADE STRIPS

15.10.1 Esplanade reserves or strips will be required on subdivision or in relation to Land Use Consents in accordance with the following Rules.

- 15.10.1.1 An esplanade reserve with a minimum width of 20m shall be set aside adjacent to the coast and rivers with an average bed width of 3m or more where a *lot* of less than four hectares is created on subdivision or where required as a financial contribution by a condition of Land Use Consent.
- 15.10.1.2 An esplanade strip with a minimum width of 20m may be required instead of an esplanade reserve required under 15.10.1 above in the following circumstances:
 - 1. Where the requirement for an esplanade reserve would result in an isolated pocket of reserve land without any prospect of access for public enjoyment or maintenance.
 - 2. Where the requirement for an esplanade strip would adequately achieve the conservation and public access objectives without alienating land from private ownership.
 - 3. Where, due to natural processes (including the movement of rivers and erosion of banks and coastal foreshore), an esplanade strip would be more appropriate.
- 15.10.1.3 An esplanade reserve with a minimum width of 20m may be required through resource consent process where a *lot* greater than four hectares formed on subdivision or as part of Land Use Consent, where the *Council* has identified the area as having high priority for acquisition, in the following circumstances:
 - 1. Where land can be used for public access to and along the coast and rivers.
 - 2. Where the land has conservation values.
 - 3. Where a number of esplanade reserves exist in the locality and additional land is required for continuity.
- 15.10.1.4 An esplanade reserve or esplanade strip with a width in excess of 20m will be required where the Council has identified the area as having high priority for acquisition in the following circumstances:
 - 1. To adequately protect significant natural features.
 - 2. To enable public *access* along the banks of rivers and the coastal foreshore.
 - 3. To enable greater recreational use by the public.
 - 4. To adequately avoid or mitigate against natural hazards.
- 15.10.1.5 A reduction in the width required for an esplanade reserve or esplanade strip shall be considered as a Non-Complying Activity. The following matters will be considered to ensure that the reduction in width of the esplanade reserve or strip would not adversely affect:
 - Conservation values including, ecological characteristics of the land, water quality, and habitats of flora and fauna.
 - 2. The *natural character* of the area.
 - 3. The ability to obtain *access* to and along the river bank or coastal foreshore.
 - 4. The public's recreational use of the land, both existing and potentially in the future.

<u>Explanation</u>: There may not be any current access because esplanade reserves or strips do not form a continuous network, although there may be potential for this to occur in the future.

- 5. The ability to avoid or mitigate natural hazards.
- 15.10.1.6 An application for subdivision requesting a waiver of the requirement for an esplanade reserve or esplanade strip shall be considered as a Non-Complying Activity The requirement for an esplanade reserve or esplanade strip may be-waived in the following circumstances:
 - 1. Where the subdivision involves a boundary adjustment; or
 - 2. To provide a level of security consistent with the purpose of a resource consent; or
 - 3. Where the safety of people may be compromised; or
 - 4. Where public access is impractical due to topography and/or alternative free and practical public access is available or provided; or
 - 5. Where there are no conservation values to be protected and restoration and rehabilitation are not practicable.

15.11 OTHER METHODS

- **15.11.1** Other methods for achieving the objectives and policies of this section are:
 - Where public access is sought over private land, Council may negotiate with Iwi or the
 individual landowners to allow for public access to the coast. Compensation in part or in
 full will be available to landowners in circumstances where public access is granted over
 private land.
 - Council may, in specific circumstances, consider compensation to the landowner where
 rivers and streams and their margins are of outstanding significance and the land is required
 as reserve to ensure its protection.
 - 3. Make use of the provisions of Biodiversity Management Plans or Riparian Management Plans administered by Bay of Plenty Regional Council, to retire suitable areas of riparian land for protection purposes. Recognition and continued support for the ongoing management responsibilities associated with the retired areas.
 - 4. To make use of the Ngā Whenua Rahui mechanism to protect areas of importance to lwi.
 - 5. To investigate the use of incentives for landowners to ensure the protection of areas of cultural, botanical, ecological, historical or scenic worth.
 - 6. Identification of land that is suitable for reserves, visitor facilities, eg toilets, boat ramps, and *visitor accommodation* and implement the development of these through the Annual Plan, Strategic Planning Process and Reserves Management Plans as appropriate.

15.12 EXPECTED ENVIRONMENTAL RESULTS

Environmental outcomes anticipated from the implementation of the objectives and policies of this section are:

- **A.** Planned, integrated subdivision and consequential development within the District.
- **B.** Subdivision activity that enhances the environment of the zone in which it takes place.
- **C.** Subdivision that does not degrade the quality and characteristics of any zone within the District
- **D.** Sites of special value are protected where appropriate.
- **E.** Maintenance and enhancement of conservation values of the coast and riparian margins in the District.
- **F.** Increased public access to the coast and rivers of the District for recreation.