HGI Plan Review: section 32 report for landform 3 (alluvial flats)

1.0 Executive summary

This report summarises the evaluation undertaken by the council of landform 3 in terms of section 32 of the Resource Management Act.

In the operative District Plan, land unit 3 – alluvial flats is applied to areas of low lying pasture land on Waiheke and Great Barrier. These areas generally have high water tables and as a consequence maybe subject to flooding. In order to remedy the flooding issues the land unit is often modified by drainage systems. The land unit is commonly used for pastoral farming.

The proposed District Plan retains the concept of a land unit for alluvial flats (landform 3 (alluvial flats) as these areas are significant landform features within the Hauraki Gulf and, as such require a specific planning approach. While changes have not been made in terms of the intent of the land unit, amendments have been made to the detail of the provisions to reflect good planning practice and in terms of how the land unit is applied throughout the Gulf.

The objective of landform 3 (alluvial flats) is the most appropriate means of achieving the purpose of the Act because it provides for use and development in a manner which ensures that the adverse effects of activities and buildings are avoided, remedied or mitigated.

The policies and rules of landform 3 (alluvial flats) are the most appropriate means of achieving the objective as they provide a clear and effective set of provisions which put in place controls to protect the rural character of the landscape is maintained.

The provisions of landform 3 (alluvial flats) give effect to the relevant national and regional planning documents as they ensure that only appropriate development can occur in areas of "outstanding natural landscape", the coastal environment and as the productive capability of rural land is protected.

2.0 Introduction

2.1 Purpose of this report

This report is to meet the section 32 requirements of the Resource Management Act.

2.2 Operative plan provisions

In the operative District Plan, land unit 3 – alluvial flats is applied to areas of low lying pasture land on Waiheke and Great Barrier. The alluvial nature of the soil means that these areas have high productive capability and also high water tables (which may result in flooding). In order to remedy the flooding issues the land unit is often modified by drainage systems. The land unit is commonly used for pastoral farming.

A summary of land unit 3 – alluvial flats is set out below:

• An objective which states:

"To ensure that the productive potential of the alluvial flats is not reduced by inappropriate land use activities or subdivision."

- Policies relating to this land unit address the following matters:
 - 1. Encouraging land use activities based on the productive capabilities of the land.
 - 2. Encouraging farming activities which achieve sustainable use of resources.
 - 3. Maintenance of amenity value of a predominantly rural character through scale and location controls on land use activities.
 - 4. Control of the effects of intensive land use activities on the natural environment, particularly stormwater, effluent disposal impacts and potential impacts on adjoining land units, e.g wetlands.
 - 5. Recognition of the susceptibility of the alluvial flats to flooding through appropriate rules to minimise impacts on land use activities.
 - 6. Providing for subdivision to create small lots of a size range that is compatible with and recognises the potential productivity of the land unit and preserves that potential in perpetuity.
 - 7. Use of rules that protect ecosystems and wildlife habitats as a means of preserving the overall productive potential of the land unit.
 - 8. Protection and preservation of the high visual amenity values of the land unit through controls on buildings and land use activities.
- All permitted activities must meet the standards of part 6B. These standards include but are not limited to an 8m height limit for buildings, maximum earthworks of 10m³, site coverage of the lesser of 20% or 250m² and an upper limit for vegetation clearance of 500m².
- There is one rule particular to the land unit: Where there is more than one building on a lot, only one building may be used wholly or in part as a dwelling.
- A controlled activity consent is required if the land unit is located in the Tryphena, Medlands or Port Fitzroy policy areas, and the rules relating to those areas require that consent be obtained.
- A discretionary consent for camping facilities, commercial airstrips, community facilities, rural property management plans, forestry, helipads or farm airstrips, multiple dwellings, rural industries and visitor facilities.

2.3 Proposed plan provisions

The proposed District Plan retains the concept of a land unit for alluvial flats (landform 3 (alluvial flats) as these areas are significant landform features within the Hauraki Gulf and, as such require a specific planning approach. While changes have not been made in terms of the intent of the land unit, amendments have been made to the detail of the provisions to reflect good planning practice and in terms of how the land unit is applied throughout the Gulf.

A summary of the key provisions of landform 3 (alluvial flats) is set out below:

• A description of the characteristics of the land unit, which include low lying land which is pastoral in nature and is generally used for pastoral farming and horticulture. The land unit also contains highly fertile alluvial soils.

• An objective which states:

"To provide for smaller scale productive activities and a limited range of nonproductive activities where they do not detract from the rural character of the landscape or the general amenity of the locality."

• Policies relating to the following:

- 1. Provision for productive activities, such as pastoral farming and horticulture, to establish and operate in the land unit.
- 2. A requirement for new sites to be of a size and nature that ensures smaller scale rural activities can occur and which maintains the rural character of the landscape.
- 3. Ensuring that the scale, nature and location of non-productive activities will not have adverse effects on the rural character of the landscape or the general amenity of the locality.
- An activity table which identifies that dwellings, home occupations, home stay, horticulture, pastoral farming and visitor accommodation for up to 10 people and that accommodation for care, accommodation for retired, elderly or disabled people, art galleries and museums, boarding house or hostel, boarding kennels, camping facilities, care centres, commercial firewood harvesting, forestry, multiple dwellings, outdoor adventure activities, rural property management plans, visitor accommodation for more than 10 people and wineries.
- Permitted standards are set out in part 10c for the land unit and include controls on a maximum building height of 8 metres, vegetation clearance, and between 50m² and 400m² of earthworks depending on land gradient.

While landform 3 (alluvial flats) is generally applied in the same locations as land unit 3 – alluvial flats, the following changes have also been made:

- The land unit is not applied within the DOC estate as this land is now classified within the conservation land unit.
- The land unit is not applied to land which is owned by ACC for the purposes of an esplanade reserve or local park as this land is classified within the recreation 1 land unit.
- The land unit is not applied in settlement areas.
- Adjustments have been made to the shape of the land unit so that it fits the shape of the coast as far as practical.
- Adjustments have been made to the shape of the land unit so that it fits the aerial and cadastral land base as far as practical.
- Adjustments have been made to the shape of the land unit so that it fits alongside adjoining land units in a practical manner.
- New areas have been added where they were identified as having the natural character and visual prominence values of the land unit. These areas were identified as a result of site visits (by sea, air and foot) and from aerial photography.

2.4 Consultation

This section of the report briefly outlines the consultation that the council has undertaken to date and identifies any issues raised of particular relevance to Landform 1-7.

2.4.1 Consultation to date

The council undertook consultation in 2005 in preparation for drafting the proposed Plan.

Initial consultation

The main consultation period was from April to July 2005. Consultation during that period consisted of:

- public meetings, workshops, nga hui, and one on one meetings
- a photographic exercise on Waiheke
- inviting written feedback on a consultation document which contained issues and options papers on a wide range of topics.

Focus groups

At the close of consultation, the council analysed the feedback forms received. From these, key issues were identified that subsequently became topics for focus groups on Waiheke. The four topics for the focus groups were:

- landscape
- transport
- sustainability
- future planning (including subdivision, growth, and providing for business activity).

An additional workshop was also held on Great Barrier to give a further opportunity to discuss issues raised through the feedback forms.

Telephone survey

The council commissioned an independent research company to undertake a phone survey in late 2005. The survey was of a randomly selected sample of 1002 on-island residents and off-island ratepayers of Waiheke, Great Barrier and Rakino. The questionnaire used for the survey was designed to get responses on the key issues that had emerged from the consultation process and stakeholder feedback.

The survey provided a means of canvassing the views of a wide range of people who may not have been previously involved in the consultation process.

Consultation with other stakeholders

During the preparation of a proposed plan, the council has also consulted with the following parties:

- the Auckland Regional Council ('ARC')
- the Department of Conservation ('DOC')
- tangata whenua
- Ministry for the Environment ('MfE')
- network utility authorities.

Public notification

Notification of the Plan provides an opportunity for further public participation through the formal submission and appeal process.

2.4.2 Issues raised during consultation

Feedback in response to the Issues and Options document identified the following issues:

General Great Barrier and landform land unit comments:

- Refine the existing land unit structure to better provide for land use and control on Great Barrier Island.
- Recognise and provide for the high degree of naturalness that characterises Great Barrier Island.
- To consider combining some existing land units where the impacts and expected outcomes are similar.
- To consider how buildings and structures are to be provided for within the Great Barrier landscape.
- Consider heritage matters in determining the application of land units.
- Protect indigenous forest and vegetation.
- Ensure that land can be used for productive purposes while keeping compliance costs to a minimum.

Alluvial flats specific comment:

• Combine alluvial flats and foothills and lower slopes into one land unit to allow for orcharding and market gardening

3.0 Resource management issues

3.1 Issues

The significant resource management issues that need to be addressed in landform 3 (alluvial flats) are:

"How to provide for productive activities, such as pastoral farming and horticulture, to establish and operate within the land unit"

"How to recognise that productive activities may need to be complemented by non-productive activities to ensure that a reasonable economic return for the landowner is achieved"

"How to control the potential adverse effects of non-productive activities so that the rural character of the landscape is maintained.

"How to manage the flooding which results from the high water tables associated with the land unit"

The first four of these issues have been addressed by the objectives, policies and rules contained in landform 3 (alluvial flats) and are addressed in detail in section 4.1.2 below. The flooding issue is addressed in the Natural Hazards section of the plan rather than the land unit.

4.0 Statutory requirements under Part II, sections 31, 32, 72 and 76 of the Resource Management Act

Section 74(1) of the RMA states as follows:

A territorial authority shall prepare and change its district plan in accordance with its functions under section 31, the provisions of Part 2, a direction given under section 25A(2), its duty under section 32, and any regulations.

Section 31 sets out the council's functions for the purpose of giving effect to the Act. The council's functions include:

- (a) The establishment, implementation, and review of objectives, policies and methods to achieve integrated management of the effects of the use, development, or protection of land and associated natural and physical resources of the district:
- (b) The control of any actual or potential effects of the use, development or protection of land...

Section 72 states as follows:

The purpose of the preparation, implementation, and administration of district plans is to assist territorial authorities to carry out their functions in order to achieve the purpose of this Act.

The following provisions of section 76 are also relevant:

- (1) A territorial authority may, for the purpose of
 - (a) Carrying out its functions under this Act; and
 - (b) Achieving the objectives and policies of the plan, include rules in a district plan.

. . .

(3) In making a rule, the territorial authority shall have regard to the actual or potential effect on the environment of activities, including, in particular, any adverse effect.

In achieving the purpose of the Act, the council must carry out an evaluation under section 32 of the RMA before publicly notifying a district plan or a plan change. Section 32(3), (3A) and (4) state as follows:

- (3) An evaluation must examine
 - (a) the extent to which each objective is the most appropriate way to achieve the purpose of the Act; and
 - (b) whether, having regard to their efficiency and effectiveness, the policies, rules, or other methods are the most appropriate for achieving the objectives
- (3A) This subsection applies to a rule that imposes a greater prohibition or restriction on an activity to which a national environmental standard applies than any prohibition or restriction in the standard. The evaluation of such a rule must examine whether the prohibition or restriction it imposes is justified in the circumstances of the region or district.
- (4) For the purposes of the examination referred to in subsections (3) and (3A), an evaluation must take into account
 - (a) the benefits and costs of policies, rules, or other methods; and
 - (b) the risk of acting or not acting if there is uncertain or insufficient information about the subject matter of the policies, rules, or other methods.

The statutory requirements, including section 32 matters, are assessed below under the following headings:

- The extent to which each objective is the most appropriate way to achieve the purpose of the Act
- Whether the policies, rules, or other methods are the most appropriate for achieving the objectives
 - having regard to their efficiency and effectiveness
 - taking into account the benefits and costs of policies, rules, or other methods
 - taking into account the risk of acting or not acting if there is uncertain or insufficient information about the subject matter of the policies, rules, or other methods.

4.1 The extent to which each objective is the most appropriate way to achieve the purpose of the Act

4.1.1 The purpose of the Act

Section 5 states that the purpose of the Act is 'to promote the sustainable management of natural and physical resources'. Section 5(2) states:

- (2) In this Act, "sustainable management" means managing the use, development, and protection of natural and physical resources in a way, or at a rate, which enables people and communities to provide for their social, economic, and cultural wellbeing and for their health and safety while-
 - Sustaining the potential of natural and physical resources (excluding minerals) to meet the reasonably foreseeable needs of future generations; and
 - (b) Safeguarding the life-supporting capacity of air, water, soil, and ecosystems;
 - (c) Avoiding, remedying, or mitigating any adverse effects of activities on the environment.

Environment is defined in Section 2 of the RMA as including:

- (a) Ecosystems and their constituent parts, including people and communities; and
- (b) All natural and physical resources; and
- (c) Amenity values; and
- (d) The social, economic, aesthetic, and cultural conditions which affect the matters stated in paragraphs (a) to (c) of this definition or which are affected by those matters:

Section 6 of the RMA identifies matters of national importance, which need to be recognised and provided for in achieving the purpose of the Act. The matters of particular relevance to landform 3 (alluvial flats) are identified below:

Cla	use	✓
(a)	The preservation of the natural character of the coastal environment (including the	✓
	coastal marine area), wetlands, and lakes and rivers and their margins, and the	
	protection of them from inappropriate subdivision, use, and development	
(b)	The protection of outstanding natural features and landscapes from inappropriate	✓
	subdivision, use, and development	

(c)	The protection of areas of significant indigenous vegetation and significant habitats	
	of indigenous fauna	
(d)	The maintenance and enhancement of public access to and along the coastal marine	
	area, lakes, and rivers	
(e)	The relationship of Maori and their culture and traditions with their ancestral lands,	
	water, sites, waahi tapu, and other taonga	
(f)	The protection of historic heritage from inappropriate subdivision, use, and	
	development	
(g)	The protection of recognised customary activities	

Section 7 deals with 'other matters' which, in achieving the purpose of this Act, persons exercising functions and powers under the Act shall have particular regard to. The matters of are of particular relevance to landform 3 (alluvial flats) are identified below:

Clau	Clause	
(a)	Kaitiakitanga	
(aa)	The ethic of stewardship	
(b)	The efficient use and development of natural and physical resources	✓
(ba)	The efficiency of the end use of energy	
(c)	The maintenance and enhancement of amenity values	✓
(d)	Intrinsic value of ecosystems	
(f)	Maintenance and enhancement of the quality of the environment	✓
(g)	Any finite characteristics of natural and physical resources	
(h)	The protection of the habitat of trout and salmon	
(i)	The effects of climate change	
(j)	The benefits to be derived from the use and development of renewable energy	

Section 8 provides that in achieving the purpose of the Act, all persons exercising functions and powers under it, in relation to managing the use, development and protection of natural and physical resources, shall take into account the principles of the Treaty of Waitangi (Te Tiriti O Waitangi).

4.1.2 Appropriateness in achieving the purpose of the Act

The objective of landform 5 (productive land) is:

"To provide for smaller scale productive activities and a limited range of nonproductive activities where they do not detract from the rural character of the landscape or the general amenity of the locality"

The outcomes sought by the objective are to provide for smaller scale productive activities and a limited range of non-productive activities provided that they do not detract from the rural character and amenity of the locality. The objective and the outcomes sought are considered to be the most appropriate for achieving the purpose of the Act for the following reasons:

Section 5 (purpose of the Act) reasons:

1. The objective provides for the "use and development" of the productive and non-productive activities and therefore provides for the economic wellbeing of landowners and the economy in general.

- 2. The productive activities provided for by the objective contribute to the character and identity of the Gulf and, as such, contributes to the social wellbeing of the communities of the Gulf.
- 3. The productive activities provided for by the objective ensure that the rural character and amenity of the land unit is maintained. As such, the objective ensures that the areas of "outstanding natural landscape" within the land unit are protected.
- 4. Provided that appropriate controls are put in place, productive and non-productive activities can be undertaken in landform 3 (alluvial land) in a manner which:
 - sustains the potential of natural and physical (excluding minerals) to meet the reasonably foreseeable needs of future generations; and
 - safeguards the life-supporting capacity of air, water and soil, and ecosystems; and
 - avoids remedies or mitigates any adverse effects of activities on the environment.

Section 6 (matters of national importance) reasons

5. The protection of the rural character sought by the objective will ensure that only appropriate development occurs adjoining the coast and is therefore consistent with section 6.

Section 7 (other matters) reasons

- 6. The objective seeks to protect the rural character of the land unit and, as such, will ensure that the amenity value of the alluvial flats is maintained.
- 7. The objective seeks to protect the rural character and amenity of the land unit and, as such, will ensure that the quality of the environment is maintained.
- 8. As these areas are already modified environments it is an efficient use of land to continue using these areas for productive activities rather than modifying areas with high natural character.

Section 8 Treaty of Waitangi

9. The objective takes account of the principles of the Treaty of Waitangi as it recognises the need to use and protect natural and physical resources in a manner which benefits both Maori and Europeans.

Council's functions

In addition to achieving the purpose of the Act, the above objective also assists the council to carry out its functions under Sections 31, 72 and 74(1) of the Act because:

1. The objective represents a review of the existing objectives to ensure that integrated management of effects is achieved.

2. The objective identifies the need to control the adverse effects of activities and buildings on rural character of the alluvial flats.

4.2 Whether the policies, rules, or other methods are the most appropriate for achieving the objectives

This section provides an analysis of the efficiency and effectiveness, costs and benefits and risks associated with the policies and rules of landform 3 (alluvial flats).

Policy 1:

"By providing for productive activities, such as pastoral farming and horticulture to establish and operate within the land unit"

The rules associated with this policy are:

Permitted activity status for dwellings, home occupations, home stay, horticulture, pastoral farming and visitor accommodation for up to 10 people.

Benefits (including efficiency and effectiveness)	Costs
The policy and rules provide for the activities that	Rural activities can result in adverse effects
are necessary to maintain the openness and rural	on the environment if appropriate controls
character of the landscape is protected (including	are not put in place.
areas of "outstanding natural landscape").	
Provision for these activities increases the lifestyle	
options available throughout the Gulf.	
The permitted activity status for these activities is	
efficient and effective as it provides for these	
activities to occur 'as or right' and as such avoids	
unnecessary resource consents.	
Provisions for these activities allow landowners to	
achieve a return from their land and to contribute to	
the economy of the Gulf.	

Risk of acting or not acting:

The risk of taking this approach is that productive activities could result in adverse effects on the environment. This could in turn detract from the overall character and amenity of the Gulf.

The risk of not taking this approach is that the activities that are necessary to maintain the rural character of the land unit are not undertaken.

Policy 2:

"By requiring new sites to be of a size and nature that ensures that smaller scale rural activities can occur and which maintains the rural character of the landscape"

The rules associated with this policy are:

3.5ha minimum site size.

Benefits (including efficiency and effectiveness)	Costs
The 3.5ha minimum site size ensures that the land	Land will not be able to be subdivided into
can still be used for smaller scale productive	smaller sites. This many limit the economic
activities such as horticulture.	return from the land.
The 3.5ha minimum site size ensures that the rural	The smaller site sizes means that 'non-
character of the landscape is maintained (both within	productive activities' need to be managed
the land unit and the Gulf in general).	carefully so that adverse effects such as
	noise and traffic do not detract from the
	amenity of the land unit.
The 3.5ha site size is smaller than in other land units	
such as productive land. As such, the alluvial flats	
provide and alternative lifestyle option.	
The 3.5ha site size reflects the highly productive	
nature of alluvial soils.	
The smaller site size represents and efficient use of	
land as in general these sites have already been	
significantly modified.	

Risk of acting or not acting:

The risk of acting is smaller sites will result in adverse effects on the amenity of the area and that land will not be able to be subdivided into even smaller sites (unless consent is obtained through and SEF subdivision or a non-complying consent) and therefore will not contribute to the economic wellbeing of the economy of the Gulf.

The risk of not acting is that the land may not be able to be used for small scale productive purposes (because the size of the site precludes all but residential activities) and, as such, productive activities will not be able to contribute to the economic and social wellbeing of landowners and communities.

Policy 3:

"By ensuring that the scale, nature and location of non-productive activities will not have adverse effects on the rural character of the landscape or the general amenity of the locality"

The rules associated with this policy are:

Discretionary activity status for accommodation for care, accommodation for retired, elderly or disabled people, art galleries and museums, boarding house or hostel, boarding kennels, camping facilities, care centres, commercial firewood harvesting, forestry, multiple dwellings, outdoor adventure activities, rural property management plans, visitor accommodation for more than 10 people and wineries.

Benefits (including efficiency and effectiveness)	Costs
Controlling the scale and intensity of non-productive activities ensures that the character and amenity of the land unit is maintained while providing landowners with the opportunity to establish a wider	productive activities limits the options and
range of activities.	
The discretionary activity consent status for these	
activities "gives effect" to proposed change 8 to the	

ARPS as it will mean that any application for a non-	
productive purpose to be assessed to ensure that will	
not have an adverse effect on areas of "outstanding	
natural landscape" located within the land unit.	

Risk of acting or not acting:

The risk of taking this approach is that the options and returns for landowners will also be limited, but nonetheless will be wider than that if these activities were not provided for at all.

The risk of not taking this approach is that the character and amenity of the land unit will not be protected.

4.3 Alternative options

The following options are the main alternatives which the council has considered as a means of achieving the objectives:

- 'Do nothing' and simply roll over the provisions of land unit 3 alluvial flats.
- To limit the range of 'non-productive' activities provided for.

4.3.1 Option 1

'Do nothing' and simply roll over the provisions of land unit 3 – alluvial flats without any changes to the wording of the land unit.

Benefits	Costs
The community is familiar with these	Activities such as wineries can occur 'as of
provisions.	right' provided that permitted standards of
	6B are meet. Such activities could result in
	adverse effects on the amenity of the
	locality.
The objectives and policies recognise the	The objective and policies are not clear in
productive capability of the alluvial flats	that the objective seeks to ensure that
	'inappropriate land use activities and
	subdivision' do not occur but the policies do
	not make it clear what 'inappropriate'
	activities are.
	As buildings associated with non-productive
	activities are permitted there could be
	adverse effects on areas identified as
	"outstanding natural landscape" located
	within the land unit.

The risk of acting or not acting

The risk of taking this approach is that activities with adverse effects on the character and amenity of the locality may occur 'as of right'.

The risk of not taking this approach is that the productive capability of the land will not be recognised.

4.3.2 Option 2

Instead of providing for a wide range of 'non-productive' activities to occur (through a discretionary a consent process) a more limited range of 'non-productive' activities could have been provided for or none at all.

Benefits	Costs
The rural character and amenity of the land	Landowners would not be able to
unit would be protected.	supplement their income with non-
	productive activities.
The rural character and identity of the Gulf	It would limit the use of the land and as such
islands would be protected.	is an inefficient use of the land resource.
The productive capability of the alluvial flats	It would limit the lifestyle options available
would be protected.	in the Gulf.

The risk of acting or not acting

The risk of taking this approach is that the range of uses available to landowners would be limited to productive activities and as such the economic return from the land would be lower. This in turn could create pressure to subdivide the land.

The risk of taking this approach is that the character and amenity of the land unit may be compromised by non-productive activities unless the necessary controls are put in place.

4.3.3 Conclusion

Having analysed the policies and rules of landform 3 (alluvial flats) and considered the alternatives, it is concluded that the provisions of landform 3 (alluvial flats) are the most appropriate means of achieving the objective as the policies provide a balance between providing for activities and buildings while protecting the rural character and amenity of the land unit. In addition, these policies and rules have been shown to have benefits that outweigh the costs and to be necessary in terms of avoiding risks to the environment.

4.4 Whether the proposed rules assist the council to carry out its function of control of actual or potential effects of the use, development or protection of land

5.0 National planning documents

5.1 National and NZ coastal policy statements

Section 75(3) of the RMA states:

- (3) A district plan must give effect to -
 - (a) any national policy statement; and
 - (b) and any New Zealand coastal policy statement; and

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The parts of the NZ coastal policy statement that are relevant to landform 3 (alluvial flats) are attached as **appendix B**. The key principles of the most relevant parts are outlined below:

The following are matters of national importance:

• The preservation of the natural character of the coastal environment (including the coastal marine area), wetlands, lakes and rivers and their margins, and protection of them from inappropriate subdivision, use and development.

"It is a national priority to preserve the natural character of the coastal environment by:

- a. encouraging appropriate subdivision, use or development in areas where the natural character has already been compromised and avoiding sprawling or sporadic subdivision, use or development in the coastal environment;
- b. taking into account the potential effects of subdivision, use, or development on the values relating to the natural character of the coastal environment, both within and outside the immediate location; and
- c. avoiding cumulative adverse effects of subdivision, use and development in the coastal environment".

The provisions of landform 3 (alluvial flats) give effect to the New Zealand Coastal Policy Statement by ensuring that only appropriate development occurs within the land unit (some areas of which adjoin the coast). This is achieved by limiting the activities that can be undertaken and the permitted standards relating to the size of buildings, vegetation clearance, coastal setback and earthworks.

5.2 Hauraki Gulf Marine Park Act 2000

Section 9(3) of the Hauraki Gulf Marine Park Act 2000, requires the council to ensure that:

... any part of a district plan that applies to the Hauraki Gulf, its islands, and catchments, does not conflict with sections 7 and 8 of this Act.

Section 7 recognises the national significance of the Hauraki Gulf and Section 8 provides management direction for the Gulf. Section 10 of the Act requires that sections 7 and 8 be treated as a New Zealand coastal policy statement under the RMA. Sections 7 and 8 are attached as **appendix A**.

The provisions of landform 3 (alluvial flats) recognise the national significance of the Hauraki Gulf (section 7 of the HGMPA) by:

- Recognising the interrelationship between development in regenerating slopes and the adjoining coastal environment.
- Protecting the character of rural areas which contribute to overall identity of the Gulf.
- Providing for the economic and social wellbeing of people and communities in the Gulf and New Zealand by protecting the character and identity of the islands.

The provisions of landform 3 (alluvial flats) give effect to the management direction for the Hauraki Gulf (section 8 of the HGMPA) by:

 Maintaining the economic and social wellbeing of people and communities by providing for productive activities to occur and by ensuring land will be retained for productive purposes. • Protecting the coastal character and amenity of the areas of the land unit that are located adjoining the coastal environment.

6.0 Regional planning documents

6.1 Regional policy statement

Section 75(3) of the RMA states:

(3) A district plan must give effect to -

...

(c) any regional policy statement.

The parts of the regional policy statement that are relevant to landform (alluvial flats) are attached as an **appendix B**. The principles of key relevance to landform 3 (alluvial flats) are:

- Subdivision, use and development in the coastal environment need to be in an appropriate location, and of an appropriate form, which meets the purpose of the Act.
- To protect the landscape values and character or rural areas from the regionally significant effects of inappropriate subdivision, use and development.
- In the coastal environment, new subdivision, use or development should be located and designed, so that the need for hazard protection measures is avoided.
- To protect the versatility and productive potential of the region's soil resource.
- To avoid remedy or mitigate adverse effects of activities that result in soil degradation.
- To minimise the effects of soil degradation on the water quality of receiving environments.

The provisions of landform 3 (alluvial flats) gives effect to the Auckland Regional Policy Statement (ARPS) ensuring that rural land is retained for rural purposes and that only appropriate use and development can occur in the coastal environment.

In addition, the provisions also give effect to proposed change 8 to the ARPS as rural activities (and the associated buildings) provided for in the land unit will ensure that the rural character and amenity of the land unit is maintained.

6.2 Regional plan

Section 75 (4) of the RMA states:

(4) A district plan must not be inconsistent with -

- - -

(c) a regional plan for any matter specified in section 30(1).

The parts of the Auckland Regional Plan: Coastal that are relevant to landform 3 (alluvial flats) are attached as **appendix B**. The provisions that are of key relevance to landform 3 (alluvial flats) are set out below:

• To preserve the natural character of the coastal environment by protecting the coastal marine area from inappropriate subdivision use and development.

• To maintain and enhance the diversity, integrity and landscape quality of the coastal environment.

The provisions of landform 3 (alluvial flats) give effect to the Auckland Regional Plan: Coastal by ensuring that only appropriate development occurs within the land unit (some areas of which adjoin the coast). This is achieved by limiting the activities that can be undertaken and the permitted standards relating to the size of buildings, vegetation clearance, coastal setback and earthworks.

6.3 Proposed Auckland Regional Plan: Air Land and Water

Section 75 (4) of the RMA states:

(4) A district plan must not be inconsistent with -

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(c) a regional plan for any matter specified in section 30(1).

The parts of the Proposed Auckland Regional Plan: Air Land and Water that are relevant to landform 3 (alluvial flats) are attached as **appendix B**. The provisions that are of key relevance to landform 3 (alluvial flats) are set out below:

- To encourage integrated land management practices that minimise the discharge of sediment, maintain and enhance the productive potential of soil and minimise soil loss and degradation.
- To avoid, remedy or mitigate the adverse effects of stock access to stream beds ad margins including, movement, foraging and defecation, while enabling environmentally sustainable farming practices.

The proposed provisions for the Landform 3 (alluvial flats) give effect to the proposed Auckland regional plan: air land and water by putting in place permitted standards (vegetation clearance, earthworks and setbacks from waterbodies) which protect the quality of natural resources such as soil and water quality.

7.0 Other documents

Essentially Waiheke is a village and rural communities' strategy which establishes a community approved framework for Waiheke's development. The strategy contains a number of principles relating to environmental protection, economic development and employment, strong communities, character and the location of development.

The principles to protect and enhance Waiheke's character are relevant to landform 3 (alluvial flats). These aims and principles are:

Aim:

To maintain the existing land use pattern of discrete villages surrounded by areas of rural land, and to maintain a clear distinction between rural and village environments.

The central principles:

- 1. Areas of rural land between and around existing residential villages is maintained.
- 2. The green, bush clad character of the Island is maintained and enhanced.
- 3. The unique identity of each village is fostered by concentrating shops and community facilities to create village centres and places for residents to meet and interact.
- 4. A wide range of activities in keeping with the character of each centre is encouraged.
- 5. An active, attractive, accessible and safe pedestrian environment is maintained and enhanced.
- 6. Significant archaeological and heritage features (including significant ridges and geological feature) and waahi tapu sites are identified and protected from inappropriate development, where preservation can be ensured and disclosure will not put the items at risk.
- 7. Indigenous vegetation on Waiheke is protected and enhanced through the District Plan provisions, particularly the remaining semi-mature and mature indigenous vegetation in western Waiheke which contributes to the physical and visual separation of villages. Establishment of trees in the village landscape is encouraged through education and promotion.
- 8. Coastal waters, bridle trails and walkways, access to beaches and the coastline are protected.
- 9. Land is maintained for productive rural uses.

The provisions of landform 3 (alluvial flats) are consistent with the principles to protect and enhance Waiheke's character as rural land is maintained for productive rural purposes.

8.0 Procedures for monitoring

The council may monitor the effectiveness of the proposed provisions as a means of achieving the objectives and policies by:

- monitoring resource consents including the number of applications granted consent, compliance with consent conditions, and the effectiveness of those conditions
- monitoring complaints and enforcement actions
- undertaking surveys e.g. user satisfaction surveys, land use surveys, ecological survey.

9.0 Conclusions

The analysis undertaken in this report has demonstrated that the proposed land unit provisions are a comprehensive set of objectives, policies and rules that provide for productive and non-productive activities to occur while ensuring the protection of the rural character and general amenity of the land unit.

The objective of landform 3 (alluvial flats) is the most appropriate means of achieving the purpose of the Act because as the productive and non-productive activities provided for contribute to the economic and social wellbeing of the communities of the Gulf.

The policies and rules of landform 3 (alluvial flats) are the most appropriate means of achieving the objective as they provide a clear and effective set of provisions which provide for the use of the land while ensuring the protection of the landscape character of the land

unit. In addition, the policies and rules have been shown to have benefits that outweigh the costs and to be necessary in terms of avoiding risks to the environment.

The provisions of landform 3 (alluvial flats) give effect to the relevant national and regional planning documents as they ensure that only appropriate development can occur in areas of "outstanding natural landscape", the coastal environment and as the productive capability of rural land is protected.

Appendix A

Hauraki Gulf Marine Park Act 2000

Section 7 states as follows:

Recognition of national significance of Hauraki Gulf

- (1) The interrelationship between the Hauraki Gulf, its islands, and catchments and the ability of that interrelationship to sustain the life-supporting capacity of the environment of the Hauraki Gulf and its islands are matters of national significance.
- (2) The life-supporting capacity of the environment of the Gulf and its islands includes the capacity—
 - (a) to provide for-
 - (i) the historic, traditional, cultural, and spiritual relationship of the tangata whenua of the Gulf with the Gulf and its islands; and
 - the social, economic, recreational, and cultural well-being of people and communities:
 - (b) to use the resources of the Gulf by the people and communities of the Gulf and New Zealand for economic activities and recreation:
 - (c) to maintain the soil, air, water, and ecosystems of the Gulf

Section 8 states as follows:

Management of Hauraki Gulf

To recognise the national significance of the Hauraki Gulf, its islands, and catchments, the objectives of the management of the Hauraki Gulf, its islands, and catchments are—

- (a) the protection and, where appropriate, the enhancement of the life-supporting capacity of the environment of the Hauraki Gulf, its islands, and catchments:
- (b) the protection and, where appropriate, the enhancement of the natural, historic, and physical resources of the Hauraki Gulf, its islands, and catchments:
- (c) the protection and, where appropriate, the enhancement of those natural, historic, and physical resources (including kaimoana) of the Hauraki Gulf, its islands, and catchments with which tangata whenua have an historic, traditional, cultural, and spiritual relationship:
- (d) the protection of the cultural and historic associations of people and communities in and around the Hauraki Gulf with its natural, historic, and physical resources:
- (e) the maintenance and, where appropriate, the enhancement of the contribution of the natural, historic, and physical resources of the Hauraki Gulf, its islands, and catchments to the social and economic well-being of the people and communities of the Hauraki Gulf and New Zealand:
- (f) the maintenance and, where appropriate, the enhancement of the natural, historic, and physical resources of the Hauraki Gulf, its islands, and catchments, which contribute to the recreation and enjoyment of the Hauraki Gulf for the people and communities of the Hauraki Gulf and New Zealand.

Appendix B

Relevant provisions from national and regional planning documents