

DRAFT



GOSFORD CITY COUNCIL

OCTOBER 1996

A GUIDE TO MAKING A SUBMISSION

This submission guide sets out the information which is required by Gosford City Council, the Brisbane Water Area Wetlands Management Sunset Committee and the Land Management Committee from those wishing to make a submission on this Plan of Management for Wetlands.

Submissions must be written. These must be made before 5.00 pm, Friday 14 December 1996.

All submissions must:

1 Be sent to:

General Manager
Gosford City Council
P.O. Box 21
GOSFORD NSW 2250

Attention: Program Manager - Environment

2 State clearly who the submission is from, including:

Draft Plan of Management Wetlands Submission
Name
Address
Telephone Number

3 State the specific parts of the Plan to which the submission relates, preferably with reference to the section, or stating the pages if possible.

4 State the nature of your submission, clearly indicating whether you support or oppose the matter quoted, or whether you wish to have alterations made, giving reasons.

5 Sign the submission and date it.

TABLE OF CONTENTS

	Page
EXECUTIVE SUMMARY	
1.0 INTRODUCTION	7
1.1 Structure of the Document	7
1.2 Background	7
1.3 Aim	8
1.4 Corporate Goal	8
1.5 Community Land Covered by the Plan	8
1.6 Category of Land	8
1.7 Zoning	9
1.8 Relationship to other Plans of Management	9
2.0 MANAGEMENT	10
2.1 Objectives of the Plan of Management	10
2.2 Definition of Wetlands	10
2.3 Values and Functions	10
2.4 Goals/Outcomes	11
2.5 Community Participation	11
2.6 Major Issues	12
3.0 DIRECTION	14
3.1 Planning	14
3.2 Management	15
3.3 Movement and Quality of Freshwater	15
3.3.1 Water Catchment Management	15
3.3.2 Guidelines	15
3.4 Pollution of Surface Water	15
3.4.1 Guidelines	16
3.5 Surface Water Movement on the Wetlands	16
3.5.1 Guidelines	16
3.6 Groundwater	17
3.6.1 Guidelines	17
3.7 Use/Activities/Facilities	17
3.7.1 Guidelines	17
3.7.2 Facilities	17
3.7.3 Signage	18
3.7.4 Other Uses Considered Suitable	18
3.7.5 Permissible Activities Requiring Council Approval	18
3.7.6 Permissible Activities Generally Not Requiring Council Approval	18
3.7.7 Activities Which Are Not Permissible	18
3.8 Movement and Quality of Tidal Water	19
3.8.1 Marine Activities	19
3.8.2 Guidelines	19
3.9 Marine-Based Structures and Earthworks	19
3.9.1 Guidelines	19
3.10 Vegetation Retention	20
3.10.1 Access	20
3.10.2 Guidelines	20

3.11	Rehabilitation	20
3.11.1	Guidelines	20
3.12	Acid Sulphate Soil Management	21
3.12.1	Guidelines	21
3.13	Sale of Alcohol	22
3.14	Easements	22
3.15	Leases and Licences	22
3.16	Reserves Users	23
3.17	Erosion Control Works	23
3.18	Guidelines for Development Consent	23
4.0	ACTIONS, TARGETS AND ASSESSMENT	25
5.0	REFERENCES	26
	Appendix A	27
	Appendix B	
	Figure 1	

EXECUTIVE SUMMARY

The Plan of Management for Wetlands located on Council owned land designated as Community Land has been prepared as a result of the statutory requirements contained within the Local Government Act 1993. The implication for community land is that no work can be undertaken on Council land classified as "Community" that will change the nature and use of the land until a Plan of Management has been adopted. Any change to the classification of Council land, after the adoption of the Plan of Management must be in accordance with the provisions of the Plan.

The Plan of Management for Wetlands includes planning and management policy objectives, guidelines and actions for all identified wetlands found on community land. Other Strategy Plans and Management Plans will be prepared at a later date to investigate a review of planning controls for wetlands and which will include both wetlands on Crown Land as well as wetlands found on privately owned land and identified in the Brisbane Water Area Wetlands Management Study.

As this Plan is implemented it is intended that these specific elements will be developed into more detailed proposals using best management practices.

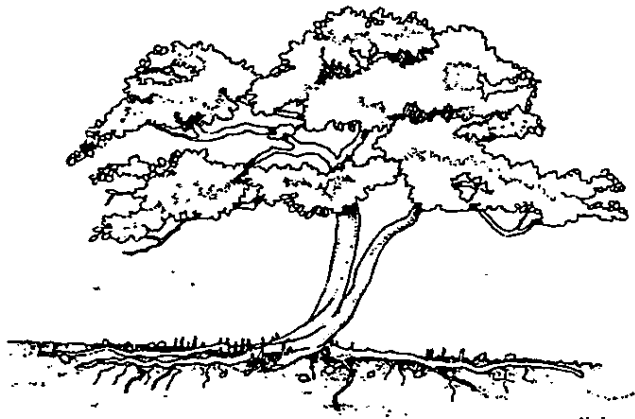
Some elements of the Plan of Management will be implemented in the short term as they are involved with current policies and practices of the Council, or merely need a change in attitude in the way projects or proposals are handled.

Other elements of the Plan of Management will require more detailed design considerations including costing to be calculated, funding proposals to be worked out both for recurrent funding and for capital works funding. These proposals will need to be prioritised and placed before Council for funding. Where appropriate, funding from government authorities should be sought.

The major elements of the Plan are which addressed in the management guidelines are:

- * Control of nutrient enrichment within wetland areas and using the ability of wetlands to recycle nutrients.*
- * Improve the movement and quality of fresh water to and within wetlands.*
- * Reduce pollution of surface water.*
- * Manage the movement of surface water in the wetlands.*
- * Manage groundwater.*
- * Control land-based structure and earthworks.*
- * Manage the movement and quality of tidal water.*
- * Control marine-based structures and earthworks.*
- * Protect and encourage vegetation retention and wetland restoration.*

The Plan of Management for Wetlands presents a number of proposals which can be carried out independently. The successful execution of the Plan will maintain the wetlands owned by Gosford City as a valuable resource for the community and the ecological health of our estuaries.



1.0 INTRODUCTION

1.1 Structure of the Document

POLICY AND PLANNING

Section 1 Introduction: Explains what a Plan of Management is, outlines the aim of the Plan, identifies Council's Goal and Objectives relating to managing wetlands on Council land classified as Community, defines the land included in this Plan, and categorises this land as a wetland.

Section 2 Management: Outlines the major issues and values associated with wetlands including a definition of a wetland, the importance of wetlands and threats to wetlands. These major issues provide a basis for the development of policies, and actions developed later in the Plan.

Section 3 Direction: The major issues defined in Section 2 and the objectives of this Plan provide the basis for determining Council's direction with regard to wetlands.

IMPLEMENTATION AND PERFORMANCE

This section of the Plan is the "working document" and is attached as Appendix A. It will be reviewed annually and defines actions, responsibilities, time frame for completion and how Council will monitor its performance in relation to achieving these actions.

SUPPORTING PAPERS

Appendices included in this Plan of Management are the working document (as above), as well as a listing of the land covered by this Plan of Management.

1.2 Background

From July 1993 the new Local Government Act requires that Council classify Council owned land as either operational or community and prepare Plans of Management for all community land. According to the Local Government Act 1993, Community Land is land which should be retained for use by the general public and operational land refers to areas which need not be retained for use by the public (for example a Council works depot).

Plans of Management will regulate the use and management of the land. They do not replace existing legislation/systems relating to the approval of activities or development. For example, it will still be necessary to lodge a Development Application and Building Application seeking consent for land use and development including an Environmental Impact Statement for SEPP14 Coastal Wetlands involving clearing, filling, draining or levee construction and it will still be necessary to apply to use a passive area for special events. In instances where the land is leased or a licence has been granted, the lessee/licensee must abide by the Plan of Management as adopted by Council.

The Act does allow more than one area of land to be covered by a single Plan of Management. Due to the large amount of wetlands within the Gosford Local Government area it is intended to develop a generic Plan to cover all of these areas. Figure 1, details the schedule for Plans of Management adopted by Council's Land Management Committee in accordance with the Local Government Act 1993. Further to these Plans of Management, individual Management Plans may apply to specific areas. These individual Management Plans which are not outlined in Council's land management program have no legal bearing under the Local

Government Act 1993, however they may assist in providing ancillary guidelines for development. If any discrepancies arise between plans, the Plans of Management under the Local Government Act will prevail.

This Plan will be known as the Plan of Management - Wetlands, and will serve as the Plan of Management for all community land that has been identified as containing wetlands. An example of such lands would be those included under State Environmental Planning Policy No 14 - (Coastal Wetlands SEPP14) owned by Council. The Local Government Act, 1993 only requires Plans of Management to be prepared for areas of Council owned land which has been classified as community land. Appendix B lists all land bound by this Plan of Management. This Appendix will be updated regularly as new property is acquired and added to the Community Land System.

Council has also developed Plans of Management for Foreshore Parks such as Gosford Waterfront Park, Caroline Bay and for Bushlands which are integrated with this Plan of Management for Wetlands.

1.3 Aim

- * To develop a generic Plan of Management for all wetland areas designated as Community Land to comply with the Local Government Act 1993 as part of Council's Land Management Program.
- * To develop a Plan which provides guidance for the control of usage, development and maintenance of wetlands designated as Community Land.

1.4 Corporate Goal

Council's Environment Program is responsible for ecologically sustainable management of natural resources and environmental protection within the City including wetlands located either on or partly on land designated as Community Land. The objective of the Environment Program in relation to lakes and waterways and the coastline is:

- * To minimise urban influence on the aquatic environment, reversing undesirable impacts, whilst mitigating hazards by preparing and implementing Management Plans, for control of building and development adjacent to lakes, waterways and the coastline.

1.5 Land Covered by the Plan

Appendix B provides a listing of land covered by this Plan of Management. The plan includes land designated as Community land that contains wetlands either over the whole or part of the land eg including freshwater and coastal wetlands. The Plan includes wetlands that are included under State Environmental Planning Policy No 14 - Coastal Wetlands and Freshwater Wetlands located within the catchment area of Brisbane Water, the Coastal lagoons and the Lower Hawkesbury River. There may be land added to the schedule from time to time in accordance with future acquisitions and reviews of the plan.

1.6 Category of Land

This Plan of Management is applicable to community land which has been categorised as a "natural area" under the local Government Act (1993) Section 36(4), and sub-categorised as "wetlands" in Council's Land Management Program.

1.7 Zoning

The land categorised as wetlands is contained within the zonings compatible with the use of the land for public recreation purposes. The majority of permitted uses within these zones are subject to the granting of development consent by Council. Any development proposal will need to be in accordance with the provisions of particular zones to which the application applies.

1.8 Relationship to other Plans of Management

The Plan of Management for Wetlands shall operate and be read in conjunction with other Plans of Management prepared by Council particularly those relating to Foreshore Parks, Caroline Bay, Bushlands and Coastal Open Space System (COSS) prepared under the Local Government Act 1993.

2.0 MANAGEMENT

2.1 Objectives of the Plan of Management

- * To comply with the Act in relation to the preparation of Plans of Management.
- * To form a component of Council's strategic land management plan and to be consistent with other Plans of Management.
- * To create opportunities for members of the public and special interest groups to become involved in the process of preparing and implementing Plans of Management.
- * To ensure the wetlands located on community land within the Gosford City Council area are protected and managed on an ecologically sustainable basis.
- * To provide certainty to local communities with respect to the direction and manner that community land is administered and managed by Council.

2.2 Definition of Wetlands

Wetlands are areas of land influenced or, covered by fresh, brackish or saline water. Wetlands include meadows, marshes, lakes, billabongs, salt swamps, swamp mahogany, Casuarina and Melaleuca forests, coastal lagoons and estuaries. Different types of wetlands are flooded over various periods of time, some permanently and some occasionally. Wetlands with occasional inundation can be either regular (seasonal) or periodic (Ephemeral or temporary).

A definition of wetlands includes land that is permanently or temporarily under water or waterlogged to an extent and for a time necessary to produce wetland characteristics in soil, vegetation or topography. The water may be static or flowing or fresh or brackish or saline.

It includes:

- Natural water bodies such as marshes, swamps, fens, lakes, peatlands, bogs, quagmires, backwaters, billabongs, estuaries and mudflats and mangroves exposed at low tides.
- Natural water bodies that have been modified.
- Natural depressions on land liable to flooding.

2.3 Values and Functions

Wetlands are an important component of the landscape and are one of the most productive ecosystems on earth, excelling in nutrient recycling, trapping, sediments and brimming with life. They are an intricate web of interdependent plants and animals. Fringing wetland vegetation such as reeds, rushes, gums and shrubs provide habitat for a diverse range of animals and insects.

Wetlands:

- Provide habitat for native plants and animals.
- Provide refuges for rare and threatened species.

- Assimilate and recycle nutrients.
- Trap sediments.
- Function as flood control basins.
- Provide hydrological stability to catchments (groundwater and surface water).
- Are valuable recreation resources.
- Provide landscape values.
- Are sites of cultural, scientific and educational significance and
- Contribute economic values particularly with respect to fisheries and aquaculture eg the value of the production of Sydney rock oysters in NSW for 1993/94 was 85,071 bags (3,755,957 dozen) worth an estimated \$28.8 million.

2.4 Goals/Outcomes

Goals and outcomes relating specifically to Wetlands are:

- Wetlands are protected and conserved for their nature conservation, scientific, recreation, cultural, economic and other values.
- Wetlands are managed for long term sustainable benefit.
- Wetlands are not lost due to drainage, filling or other works.
- The wetland breeding habitats of native flora and fauna are protected.
- Degraded wetlands are rehabilitated wherever practicable.
- Uses and development including infrastructure are located outside wetlands wherever practicable.
- Adequate areas on community lands containing wetlands are provided as buffer zones to protect the wetlands from incompatible uses, development and pollution.
- Water flows within community lands containing wetlands are provided to wetlands in volume, quality and seasonal patterns that approximate natural conditions.
- Public appreciation of the many values of wetlands be encouraged and assisted through education scientific investigation and other means.

2.5 Community Participation

Community consultation and participation is vital to the development of a Plan of Management which reflects community opinion and priorities. It provides Council with information on local issues and concerns from people who are most familiar with, and often affected by, these issues.

Community consultation can assist in developing support and understanding for Council's land management program, reduce misunderstandings, clarify issues and result in greater awareness of Council policies and activities.

Generally, the community is consulted in preparation of the draft Plan of Management through specific groups identified in the community. The Brisbane Water Area Wetlands Management Committee with its community representatives was consulted in the preparation of this draft Plan of Management. The draft Plan is then placed on public exhibition for a minimum of 28 days and a further 14 days are allowed to receive comments and submissions from the public.

The draft Plan of Management was initially placed on public exhibition from 26 April 1996 to 24 May 1996 with submissions able to be lodged up until 14 June 1996. As a result, two (2) submissions were received. A further draft of the Plan was placed on another public exhibition period as a result of re-structuring of the Plan to more closely accord with Council's Land Management Program and for consistency with Council's other Plans of Management.

All submissions on the draft Plan are taken into consideration by Council prior to adoption of the final Plan.

2.6 Major Issues

A number of major issues are relevant to wetlands which may be threatened by the following:

(a) Possible loss of the wetland.

- Partial or complete drainage of a wetland.
- Dredging of a coastal wetland.
- Land filling for purposes such as land reclamation, refuse disposal, agriculture and urban development.
- Wetland loss caused by exposure to salinity.
- Wetland loss caused by drainage that causes the wetland to accept a different volume of water at a different time or with a different retention period.
- Wetland loss caused by sedimentation.

(b) Threats to aquatic and terrestrial flora and fauna.

- Loss of food and breeding habitat because of damage to wetland vegetation and other wetland wildlife.
- Erosion which increases sedimentation and possibly contaminates wetlands.
- Change in the water regime in terms of water quality, water volume or water flow.
- Weed invasion of wetland vegetation caused by poor management, windblown seed, nutrient enrichment, dumped prunings or stock access.

- *Compaction of wetland soils and destruction of vegetation caused by stock access or human activities like trail bike riding.*
- *Removal or destruction of vegetation.*
- *Fire.*
- *changes in salinity.*

(c) *Threats to landscape values.*

- *Any land use or development not intended to enhance natural values that would be evident to a person looking towards or within a wetland.*

In implementing the ecologically sustainable management of wetlands, special attention must be given to the following:

- * *The importance of retaining, restoring and enhancing wetlands.*
- * *The need to fulfil local, state, national and international obligations regarding conservation and management of plants and animals.*
- * *The need to properly administer State Environmental Planning Policy No 14 - Coastal Wetlands and Sydney Regional Environmental Plan No 20 - Hawkesbury River in protecting mapped and identified wetlands under these planning instruments.*
- * *The desirability of preparing land Management Plans which take into account the hydrology, water quality and flow regime of wetlands.*
- * *The special needs of individual wetlands.*
- * *The need to protect wetlands by regulating development on community land surrounding, adjoining or containing wetlands.*
- * *Assessing the effects a proposal may have on the wetland and its values including the impacts associated with potential and actual acid sulphate soils.*

3.0 DIRECTION

Council's direction is determined by its corporate objectives, and more specifically, through the policies and strategies developed in each program. The major issues defined in liaison with Council's Wetlands Management Committee in Section 2, combined with the Management Plan objectives have been used to determine Council's direction and management principles.

3.1 Planning

The long term planning for wetlands will have regard to the following principles for ecologically sustainable development:

- * Recognition of the fact that wetlands are linked by water and can be influenced by activities that occur both within their catchment and offshore and not just by uses of Council's reserves.
- * Wetland habitat, islands and foreshores are preserved in their natural state and protected through sensitive management regimes and practices.
- * Future recreational developments are restricted to areas that do not contain wetland habitat or vegetation, or ensure that there is a no net loss of wetland vegetation as a result of any works or development.
- * A 30 metre buffer zone where practical around wetland vegetation located on adjoining community land to protect the wetlands from development and uses of community land.
- * Pollution of wetlands is avoided, either by disposal of wastes to alternative sites or through high level treatment of wastes.
- * Habitat restoration is practised wherever an opportunity exists for repairing past environmental damage.
- * Environmental compensation is made available for circumstances when the destruction of wetlands caused by essential development is unavoidable.
- * There is a need to inform and educate local residents and visitors as to the importance of wetlands and why their protection is considered essential. They shall also be informed of the adverse consequences of illegal activities such as unauthorised vehicular access and the dumping of rubbish.
- * It is important to restrict vehicular access to the wetlands. It may not be necessary to deny access to bird watchers, fishermen, photographers or others who wish to enjoy passive use of the wetland, but trail bikes and other vehicles must be strictly prohibited.
- * There shall be no clearing of vegetation except of exotic plants or routine drainage maintenance as outlined within the Plan's Management Guidelines. The Plan of Management shall incorporate a program of exotic plant and rubbish removal.
- * Reclamation and other activities which significantly interfere with natural drainage or inundation patterns shall be prohibited.
- * Developments on community land containing or adjoining wetlands shall be assessed to ensure that they will not have an adverse impact on the wetland.

3.2 Management

- * Council will exercise its power under the Act to control the use of, and access to, public reserves.
- * Council reserves the right to grant easements, road widening and infrastructure services as required.
- * Council approval is required prior to any development on open space or improvements to existing facilities.
- * Council will actively pursue external funding opportunities such as State and Federal Government grants in implementing the provisions of this Plan.
- * Any major works to be funded (solely or partially) by Council will be approved through inclusion in Council's Capital Works Program.
- * Council will ensure that no development activity will result in a direct loss of wetland unless:
 - (i) There is a net environmental benefit;
 - (ii) An equal area of wetland will be established, rehabilitated or enhanced on community lands containing wetlands to compensate for that lost and that the land lost is not considered high quality wetland.

As part of implementing the above planning and management principles, the following management guidelines for wetlands are recommended.

3.3 Movement and Quality of Fresh Water

3.3.1 Water catchment management

Freshwater reaching Coastal Wetlands from the hinterland has a significant effect on salinity level and, hence, on distribution of salt-tolerant wetland plant species as well as on invasion by plants with little or no salt-tolerance. In addition, fresh water flowing from the hinterland may carry sediments which, when deposited on the wetlands, raise the surface level, affecting both tidal penetration and distribution of plant species.

3.3.2 Guidelines

- (i) As far as possible, ensure that water catchment management maintains the natural flow of both non-point source surface runoff and streams crossing the wetlands.
- (ii) Minimise ground surface exposure on construction sites and during reserve maintenance operations to control soil erosion and prevent increase of sediments entering both non-point source runoff to the wetlands and to the streams that cross the wetlands before discharging into any creek, lagoon or estuary.

3.4 Pollution of Surface Water

Surface water on the wetlands may be polluted with chemical substances which may either be toxic or cause over enriched conditions that produce excessive plant growth with possible eutrophication, or even collapse of the wetland system. It may be polluted with physical sediments that alter the microtopography of the

ground surface. In either case there may be serious effects to the balance of the wetland systems. In addition, biological organisms from human wastes could cause pollution that is hazardous to human health.

3.4.1 Guidelines

- (i) Prevent liquid wastes containing nutrients from fertilisers, animal wastes or other chemicals from entering natural drainage lines or from flowing directly on to the wetlands.
- (ii) As far as possible, re-use nutrient-enriched liquid wastes for inland irrigation.
- (iii) If not used for inland irrigation, before discharge treat all industrial liquid wastes and storm water at a central treatment plant by the appropriate use of physical (flotation or settling), chemical and biological treatments to reduce the pollution potential as much as possible. Discharge the fresh water residue either inland or below the intertidal zone. Such residue should not be discharged on to the wetlands.
- (iv) Avoid the use of pesticides, weedicides and herbicides in the wetlands unless there is no alternative. Where use of chemicals is essential, great caution should be taken to ensure that minimal amounts are used, or are applied in accordance with the manufacturers recommended application rates.
- (v) Prevent the accidental or deliberate discharge of fuels and of any liquid or solid waste to the wetland and intertidal zone.
- (vi) Prevent sedimentation from entering wetlands by implementation of Council's Erosion and Sediment Control Policy and Code of Practice.
- (vii) Clean fill only is to be used in wetlands. Fill is not to contain rotting material, or contaminants that are likely to reach or work into the wetland.

3.5 Surface Water Movement on the Wetlands

To maintain the natural zonation of wetland plants and mangroves, it is essential that the natural hydrodynamic regime should be maintained. Much is still unknown about this regime, but several measures can be taken to prevent serious disruption of its balance.

3.5.1 Guidelines

- (i) Wherever possible, retain or re-establish the paper-bark zone along the inner edge of the wetlands and as much as possible of the indigenous eucalypt woodland to prevent rapid runoff from the hinterland.
- (ii) Prevent point source drainage outlets from discharging on to the wetlands. Unless storm water and surface water can be stored, all unpolluted water should be discharged to a stream or to the mangrove zone. Maintain the natural water flow regime of wetlands.
- (iii) Natural streamlines across the wetlands should not be straightened or lined with any impervious material.

3.6 Groundwater

Existing groundwater conditions are to be maintained

3.5.1 Guidelines

- (i) Prevent the pollution of groundwater by the leaching of chemicals used in community land maintenance activities. Precautions should be taken to avoid direct and indirect discharges of chemicals into natural drainage lines and wetlands.
- (ii) Ensure that all construction involving excavation takes consideration of effects to the groundwater. Such construction shall not be permitted where there is danger that existing groundwater conditions may be altered.

3.7 Use/Activities/Facilities

All land-based structures and earthworks on or adjacent to the wetlands obstruct the natural water movement. During construction, at least, the ground surface is exposed, increasing the probability of erosion and of sediment accretion on the wetlands with either floristic alteration or total wetland destruction.

3.7.1 Guidelines

- (i) Site all engineering works and structures, especially large buildings, as far away from wetlands as possible.
- (ii) Prevent proliferation of service facilities adjacent to the wetlands and limit access roadways to the most direct route between any facilities and the main road access.
- (iii) Prevent the construction of embankments on the wetlands whether such construction is intended to facilitate hinterland drainage or to promote wetland reclamation.
- (iv) Cutting of artificial canals through wetlands on community land shall not be permitted. Existing canals shall not be extended.
- (v) Foreshore fill for extension of land-based activities shall not be permitted, unless absolutely unavoidable.
- (vi) Council actively implement and enforce Council Policy E5.04 Erosion and Sediment Control, Code of Practice.
- (vii) The boundary of a development adjoining a wetland is to be marked by a surveyor before filling or construction begins.

3.7.2 Facilities

Facilities that would be considered to be suitable in association with wetlands include but are not restricted to:

- * Recreation and education facilities which promote or is ancillary to the ecology, use and enjoyment of a wetland as a natural area.

- * Boardwalks.
- * Pathways, walking tracks and public seating.

3.7.3 Signage

(i) Permanent

Permissible signage includes signs which are erected by Council to regulate various activities under Section 632 of the Local Government Act, signs which indicate the name of the reserve, and/or facilities and values contained within it, directional signs and traffic signs. Any other signage requires prior Council approval.

(ii) Temporary

Temporary signs would include items such as banners used by community groups. Some temporary signs may still require Council approval.

3.7.4 Other Uses Considered Suitable

- * Miscellaneous and utility mains and plant, and drainage facilities.
- * Right of entry and access for plant maintenance purposes.
- * In some cases, future road widenings may be required and may affect the land categorised as a wetland. Subject to a resolution of Council, this would be permissible.

3.7.5 Permissible Activities Requiring Council Approval

Activities which would be permissible subject to the relevant Council approval may include but are not restricted to:

- Suitable exhibitions/demonstrations.
- Suitable commercial photos/filming.
- Any use must also be in accordance with the provisions of the relevant land use zone. Where it is not clear whether the use may or may not be permissible, Council must be satisfied that the use is ancillary to the use of the land as a public reserve and wetland.

3.7.6 Permissible Activities Generally Not Requiring Council Approval

- * Walking, informal use of recreational facilities, picnics, photography, fishing, nature observation, swimming and other passive recreational enjoyment.

3.7.7 Activities Which Are Not Permissible

- * Any activities which could be considered detrimental to wetland ecology and disruptive to vegetation communities natural drainage patterns and wildlife within wetlands.
- * Cultural activities.

- * Activities of a commercial nature or use which are not directly associated with the natural area and nature conservation purpose of wetlands.
- * Celebrations/gatherings.
- * Concerts.

3.8 Movement and Quality of Tidal Water

3.8.1 Marine activities

The tidal flows should not be obstructed by engineering works. The surface of the substrate in the intertidal zone undergoes very slow erosion and/or accretion while covered with protective vegetation. Changes to the tidal regime or the stabilising vegetation produce secondary impacts on the saltmarshes, mangroves and seagrasses.

3.8.2 Guidelines

- (i) The hydraulic consequences to the intertidal zone should be determined before any dredging works are permitted to proceed.
- (ii) Prevent dumping of dredging spoil within the intertidal zone to avoid acid sulphate soil problems and smothering of marine flora and fauna.
- (iii) Prevent destruction of mangroves which protect the saltmarshes from the erosive impact of waves and tides, and stabilise the underlying sediments.

3.9 Marine-Based Structures and Earthworks

Any construction in the intertidal zone causes secondary effects. These include: local alterations to the tidal regime; alterations to ground surface; loss of intertidal vegetation; and covering of sections of the intertidal zone.

3.9.1 Guidelines

- (i) To minimise their number and impact, all Jetty and Wharf facilities on Council owned land and related ancillary activities and facilities shall be planned for multiple use.
- (ii) As far as possible, water-based recreational developments on Council owned land shall be located away from sites where mangroves and saltmarshes occupy foreshores and where natural features such as streams and inlets occur; dredging of artificial channels excepting maintenance dredging shall be avoided.
- (iii) Fill construction shall be avoided to ensure water flow-through and maintenance of existing water movements.
- (iv) As far as possible, prevent large destructive engineering works from impinging on the intertidal zone.
- (v) Foreshore fill and reclamation shall not be permitted unless absolutely unavoidable.

- (vi) Construction of any form of sea wall shall be avoided unless it is essential for erosion prevention. Seawalls, if constructed shall conform to natural alignments of the foreshore.

3.10 Vegetation Retention

3.10.1 Access

Physical impact damages or destroys wetland vegetation, compacts wetland soils and alters both drainage and microtopography.

3.10.2 Guidelines

- (i) Undeveloped wetland foreshore reserves are to be maintained in a natural condition.
- (ii) Prevent access by recreational vehicles to the wetlands.
- (iii) Limit human access to walkways that are designed to prevent or minimise change to the microtopography, to tidal penetration and to fresh water inflow.
- (iv) Undertake litter and rubbish controls and removal programs by investigating litter and gross pollutant traps on inlet creeks and drains.
- (v) Undertake exotic plant removal programs by utilising the Bradley method of weed removal and conservation volunteers and local community groups to assist with wetland revegetation works.
- (vi) While these guidelines stress the need to protect mangroves, such vegetation can grow in areas where it impinges on lawful use and development of the estuary. Provision is therefore required to allow the interference to be remedied by the removal or pruning of individual mangrove trees where these:
 - (a) Unduly obstruct existing public access to and along the estuary; or
 - (b) Interfere with the reasonable use or operation of authorised structures or facilities; or
 - (c) Obstruct existing man-made drainage channels to the extent that adjacent land is flooded.

3.11 Rehabilitation

In most cases it will be very difficult, if not impossible, to counteract harmful effects to the wetlands, once they are detected. However, available information relating to cause and effect shall generally be applied to prevent the threat of similar effects elsewhere or at a later time.

3.11.1 Guidelines

- (i) Damaged sections of the intertidal or freshwater wetland vegetation shall be rehabilitated, if possible. Rehabilitation may involve the development of techniques to construct topographical features and restore hydrological regimes that simulate natural conditions.

- (ii) Prevent rapid sediment accretion and further physical disturbance on damaged sections of the saltmarsh and mangrove zone. Available evidence indicates that mangrove regeneration is then highly likely to occur close to mean tide level, even though microtopographical changes may have locally altered the position of mean tide level.
- (iii) For more rapid re-establishment of mangroves, artificial planting of seedlings may be feasible. Planting should be done when there is a high probability of at least a week of calm weather, which is regarded as necessary for seedling survival.
- (iv) Avoid introduction of exotic plants to the wetlands.

3.12 Acid Sulphate Soil Management

Acid sulphate soils occur when pyrite forms in waterlogged, saline sediments which contain iron and where there is a supply of easily decomposed organic matter.

Bacteria break down the organic matter under waterlogged anaerobic conditions and reduce sulphate from seawater to sulphide. Pyrite is the end product of these processes, resulting in what is known as potential acid sulphate soil.

The formation of pyrite in coastal sediments occurs in two main environments. The first and most dominant is saline and brackish lowlands including tidal flats, salt marshes and mangrove swamps. The second is the bottom sediments of saline and brackish estuaries, rivers, lakes and creeks.

If a potential acid sulphate soil is drained or excavated, it will become extremely acid due to the exposure of pyrite to air. A number of oxidation products are formed, but the principal end-product is sulphuric acid. The resulting acid soil layers are called actual acid sulphate soils.

The oxidation of pyrite not only acidifies the soil and ground water, but also mobilises aluminium, iron and manganese from the soils. Following heavy rains these oxidation products may then enter drains and other waterways forming a toxic effluent which may affect aquatic fauna at some distance from the soil disturbance.

Acid water contamination may have profound effects on the aquatic populations of estuarine systems including massive fish kills and estuarine habitat degradation.

3.12.1 Guidelines

- (i) Avoid land management activities in the wetlands that disturb Acid Sulphate Soils. This strategy will be required where proposed development is unsuitable and carries many environmental risks.
- (ii) Prevent oxidation of Potential Acid Sulphate Soils. This involves replacing any excavated potential acid sulphate soil back below the watertable and not allowing drains to lower the watertable below potential acid sulphate soils. Also, by reconstructing drains to raise the watertable and placing fill over potential acid sulphate soils.
- (iii) Neutralise acid sulphate soils by using lime or dolomite. This is effective only in small area treatments where lime or other agents can be thoroughly mixed into the soil and assists in preventing or minimising the escape of acid leachate to the surrounding wetland environment.

3.13 Sale of Alcohol

- * The sale and/or consumption of alcohol requires the approval of the NSW Police Department through the issue of Functions Licence. The functions licence must be produced for Council in each instance when making application for the use of a passive recreation area if the sale of alcohol is intended.
- * Applicants are required to comply with any requirements of the Licensing Board or Court of NSW.
- * For further details concerning the sale and consumption of alcohol refer to Council's Policy R1.06.

3.14 Easements

Council will consider the granting of easements as required for access, utilities and the like.

3.15 Leases and Licences

Council will consider granting leases and licences on community land with wetlands subject to the following conditions:

- The activity being directly dependant upon being located within a wetland.
- Restricted to a public purpose

Public open space should not be leased for the exclusive use of a single group. The open space (or facility) should be made available for general public use. Development should be for a purpose which promotes or is ancillary to the use and enjoyment of a reserve as a public reserve and for public appreciation of the values of wetland environments.
- Period will not exceed 21 years (including any period for which the lease or licence could be renewed by the exercise of an option).
- The activity or development should be directly associated with wetland conservation and the associated research, education and natural values of wetlands on public reserves. The activity or development should not detract from the natural, cultural, visual and recreational values of the wetlands on the public reserve. Appropriate mitigation measures must be available and incorporated if a risk to the natural and cultural heritage values of the wetlands or public safety exists.
- Appropriate and well managed ecotourism projects will be considered and assessed on their merit in accordance with the principles of this plan. A proposal should provide a clear benefit to the wetland from conservation, community recreation, education and interpretation considerations.
- It is noted that the granting of leases and licences and commercial activities need to be consistent with the relevant land use zoning of the land and may be subject to development consent.
- That the intended use of the lease will have no detrimental impact on wetlands located either within the reserve or adjoining the reserve to Council's satisfaction.

3.16 Reserves Users

- * Users will be encouraged to visit and help maintain the reserves. This may involve routine maintenance such as the correct disposal of rubbish, or the holding of special events, and participation in the design and management of particular areas or networks of areas
- * Users will be encouraged to report any vandalism, delinquent behaviour or littering to Council or the Police Service of NSW.

3.17 Erosion Control Works

Council may undertake erosion control works on or adjacent to wetlands if required, to ensure the future upkeep of the asset. For further details please refer to the Brisbane Water Plan of Management.

3.18 Guidelines for Development Consent

In deciding on any Development Application (Part IV of the EPA Act) or Review of Environmental Factors Report, (Part V of the EPA Act), the Council must:

- * Consider any adopted or approved Plan of Management covering wetlands, estuaries or coastal areas.
- * Implement State Environment Planning Policy No 14 - Coastal Wetlands and Sydney Regional Environmental Plan No 20 - Hawkesbury River.
- * Consider the provisions of the NSW Fisheries Estuarine Habitat Management Guidelines.
- * Consider the integrity and long-term ecological and hydrological functioning of the wetland and areas surrounding the wetland.
- * Consider the contribution of the proposal towards the ecological restoration of the wetland, or the potential for the proposal to reduce the capability for ecological restoration of the wetland.
- * Consideration shall be given to providing a 30 metre buffer zone on Council owned land around any wetland on community land whereby any proposals for development of the reserve that may drain into these wetlands are carefully assessed for their impacts on the wetland, and if necessary are restricted or controlled to minimise such impacts on the buffer area.
- * For an application to use land, consider the likely impact on the wetland of the development required to operate and service the use.
- * Consider all potential detrimental effects of a proposal on a wetland and whether these can be overcome by Development Consent conditions. Effects to be considered include those arising from pollution, erosion, waste disposal, noise, visual impact, disturbance to flora and fauna, effects on the hydrological regime and disturbance to flight paths of birds.
- * Consider the need and procedures to prevent, mitigate or manage potential impacts on wetlands and from wetlands caused by excavation, dredging, transport, handling, separation, neutralisation or storage of any acid sulphate soil or material which may be generated by such works.

- * Consider the benefit of a condition requiring:
 - The retention or planting of a buffer strip of native vegetation within a specified distance of the wetland.
 - The fencing of the wetland to exclude stock or vermin.
- * Consider the need for or existence of an appropriate land Management Plan and whether the proposed development is in accordance with such a Plan.
- * In submitting or preparing an Environmental Impact Statement to or by Council, for any development, use or activity including Part V works, the following issues in addition to any other requirement must be addressed:
 - 1 The saline and freshwater hydrology effecting vegetation communities.
 - 2 The animals that use and live in the wetland area.
 - 3 The relationship between surface water and subsoil drainage.
 - 4 The presence of acid sulphate soils.
 - 5 Changes in topography.

4.0 ACTIONS, TARGETS AND ASSESSMENT

In order for the Plan of Management to function as a true working document, an action Plan which is relevant to the issues identified in the Plan of Management, must be developed and reviewed annually. The directions and issues will need to be reviewed less frequently, approximately every 5 years.

The Plan of Management Action Plan outlined in Appendix A will assist in assessment of Council's performance with respect to the Plan's objectives and performance targets.

5.0 REFERENCES

Bell F. C., Edwards A.R., (1980) An Environmental Inventory of Estuaries and Coastal Lagoons in New South Wales. Total Environment Centre, Sydney, December 1980.

Cheng D. (A/Prof), (1994). Environmental Study of Brisbane Water, University of Technology, Sydney, September 1994.

Coastal Committee of New South Wales, (1994). Draft Revised Coastal Policy for NSW. Coastal Committee of NSW, April 1994.

Gosford City Council, (1992). Wetland Management Study - Brisbane Water Area. Gosford City Council, Gosford, 1992.

Gosford City Council, (1995). Brisbane Water Plan of Management, Gosford.

Gosford City Council, (1995). Coastal Lagoons Management Plan, Gosford.

Gosford City Council, (1995). Coastal Wetlands in Gosford, Gosford.

Harty C, (1994) Management of Mangroves in Brisbane Water, Gosford, Wetlands (Australia) Vol 13 No 2 December 1994.

New South Wales Government, (1992). Estuary Management Manual, New South Wales Government, Sydney, October 1992.

Gosford Parry Sinclair and Knight, (1975). Brisbane Water Waterway/Foreshore Study. Department of Public Works NSW, Sydney, March 1987.

Resource Assessment Commission, (1993). Coastal Zone Inquiry - Final Report, Australian Government Printing Service, Canberra, November 1993.

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APPENDIX A

WETLANDS - PLAN OF MANAGEMENT ACTION PLAN

ISSUE	ACTION	RESPONSIBILITY	COMPLETED BY	PERFORMANCE MEASURES
Wetlands are protected.	Ensure the maintenance of water flows and quality to wetlands.	Council	Ongoing	No dieback of wetland vegetation or algae blooms on local waterways.
	Restrict the removal of wetland vegetation except for essential maintenance programs related to lawful uses and activities.	Recreation/Development/ Environment	Ongoing	Healthy stands of wetland vegetation and biodiversity of wetland areas.
	Develop and enforce planning controls to protect wetlands.	Land Use Planning/ Environment	1998/ongoing	Investigation of planning controls to protect or zone wetlands for protection (as may be appropriate).
	Improve water quality of local waterways by using wetlands to absorb nutrients.	Recreation/Development/ Environment	Ongoing	No evidence of extensive algae blooms in local waterways.
Sustainable management of wetlands.	Comply with and administer the Plan of Management guidelines.	Council	Ongoing	Long term survival of wetland vegetation communities beyond the Year 2000.

ISSUE	ACTION	RESPONSIBILITY	COMPLETED BY	PERFORMANCE MEASURES
Wetlands are not lost due to drainage, filling clearing or levy works.	Comply with the provisions of SEPP 14 and SREP 20.	Council	Ongoing	Preparation of EIS's for any clearing, drilling, filling or levee works in SEPP 14 or SREP 20 wetlands by Council.
	Consider and adhere to management guidelines of this plan.	Recreation/Development/ Landuse Planning/ Environment/Works	Ongoing	Limited need to undertake works which results in the loss of wetlands.
Wetlands are maintained as habitat.	Permits for fish and bird habitat destruction are obtained from NSW Fisheries and NPWS respectively.	Development/Works/ Environment/Recreation/ NPWS/Fisheries	Ongoing	Small numbers of Consent Applications are required by Council or requested of Council by developers.
	Wetland vegetation, restoration by replanting and protective works with fencing are provided for identified wetlands in consultation with Brisbane Water Area Wetlands Management Committee with suitable habitat values.	Recreation	Ongoing	Increased numbers of fish and birdlife in identified wetlands with habitat value.

ISSUE	ACTION	RESPONSIBILITY	COMPLETED BY	PERFORMANCE MEASURES
Wetlands are Rehabilitated.	Active replanting programs of degraded wetlands undertaken including weed and rubbish removal programs.	Recreation	Ongoing	Increased area of wetland vegetation in degraded sites.
	Controlled access to identified priority wetlands to assist natural regeneration, in consultation with the BW Area Wetlands Mgt Committee.	Recreation/Environment	Ongoing	Areas of fencing around wetlands to control access and an increase in vegetation coverage.
Wetlands not used for infrastructure development or development proposals.	Infrastructure development is not allowed to be constructed in wetlands, unless no other alternative exists.	Development/Environment/ Recreation/Works.	Ongoing	Infrastructure development occurs in areas outside of identified wetland areas, where possible.
	Development and land uses are planned to occur away from wetland sites and not allowed to be located within wetlands, unless no other alternative exists.	Development/ Environment/ Recreation/ Works.	Ongoing	Development and land uses are located outside of wetland areas or their buffers, where possible.

ISSUE	ACTION	RESPONSIBILITY	COMPLETED BY	PERFORMANCE MEASURES
Buffer Zones to wetlands are provided and protected.	30 metre buffer zones located on Council owned land around wetlands located on community land be identified and considered.	Landuse Planning/ Environment.	1997	Protective buffer zones are mapped around all wetland sites.
Public education to inform the public of the value of wetlands.	Implement wetland signage program and distribute wetland educational brochures and booklet. Construct an additional boardwalk through a natural wetland to increase public awareness and control access.	Environment/ Recreation. Recreation/ Environment	1996 1998	Wetland signs erected and maintained. Damage to wetlands is reduced and the presence of wetland dieback is not evident. Boardwalk constructed and maintained and increased educational and recreational use by school and community groups and the public.
Easements.	Granting of easements as appropriate and if required.	Property/Environment	Ongoing	Easements granted.
Use of open space areas for events.	All major events to be approved by Council.	Recreation/Development/ Building (if DA approval is required).	As required	Written reports to be considered by Council for major events.

ISSUE	ACTION	RESPONSIBILITY	COMPLETED BY	PERFORMANCE MEASURES
Fees and charges/Conditions of Hire.	Fees and charges and conditions of hire to be reviewed on a regular basis.	Recreation	Annually	Fees and charges to be reviewed annually by Recreation and considered by Council in the annual review of fees and charges.
Plan of Management Evaluation.	Review Plan of Management Issues and Direction.	Environment/Land Management Committee	2000	Assessment of the relevance of adopted plan conducted and amendments made as necessary.
Plan of Management Action Plan.	Review Plan of Management Action Plan.	Environment	Annually	Plan of management to be reviewed by Gosford City Council's Environment Section and amendments to be considered by Council.
Plan of Management Land Register.	Documentation of land schedules and amendments.	Property	Ongoing	Reports to Council up to date property registers.
Plan of Management Funding.	Seek funding to implement Plan of Management Action Plan.	Environment/Recreation	Ongoing	Obtain funding from various Federal and State Government sources eg Landcare, Coastcare, Rivercare.

ISSUE	ACTION	RESPONSIBILITY	COMPLETED BY	PERFORMANCE MEASURES
Plan of Management Review of Land Classification.	Review certain SEPP 14 lands contained in Land Register in Appendix B to re-classify from Operational to Community.	Land Management Committee	1997	Report to Council to review re-classification of SEPP 14 lands from Operational to Community.
Leases and Licences	Assess and issue leases and licences in accordance with the principles and requirements of the Plan.	Property/Recreation	Ongoing	Approval of leases and licences for uses and developments that are sensitive to wetlands on public reserves.

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PLAN OF MANAGEMENT LAND SCHEDULE

APPENDIX B

WETLANDS

Lot	Sec	DP	Common Name	Street Address	Suburb	Owner	Classif.	Map No
PART	1	E	VACANT LAND	25 MANN'S RD	NARARA	GCC	COMMUNITY	212D
PART	6	E	VACANT LAND	25 MANN'S RD	NARARA	GCC	COMMUNITY	212D
PART	7	E	VACANT LAND	25 MANN'S RD	NARARA	GCC	COMMUNITY	212D
PART	8	E	VACANT LAND	CARRINGTON ST	NARARA	GCC	COMMUNITY	212D
PART	271		RESERVE - UNNAMED	1 HASTINGS RD	TERRIGAL	GCC	COMMUNITY	246A
	305		VACANT LAND	13 TERRIGAL DR	TERRIGAL	GCC	COMMUNITY	246C
PART	334		TERRIGAL GOLF COURSE	64 DOVER RD	WAMBERAL	GCC	COMMUNITY	246A
PART	338		TERRIGAL GOLF COURSE	64 DOVER RD	WAMBERAL	GCC	COMMUNITY	246A
PART	339		TERRIGAL GOLF COURSE	64 DOVER RD	WAMBERAL	GCC	COMMUNITY	246A
PART	341B		TERRIGAL GOLF COURSE	102A WILLOUGHBY RD	TERRIGAL	GCC	COMMUNITY	246A
PART	347		BRENDON FRANKLIN OVAL	1 BEAUFORT RD	TERRIGAL	GCC	COMMUNITY	246B
	348		VACANT LAND	1 BEAUFORT RD	TERRIGAL	GCC	COMMUNITY	246A
	349		VACANT LAND	1 BEAUFORT RD	TERRIGAL	GCC	COMMUNITY	246A
PART	41	18	VACANT LAND	2 WINANI RD	ERINA	GCC	COMMUNITY	244B

PLAN OF MANAGEMENT LAND SCHEDULE WETLANDS

APPENDIX B

	Lot	Sec	DP	Common Name	Street Address	Suburb	Owner	Classif.	Map No	
PART	42	18	2163	VACANT LAND	2	WINANI RD	ERINA	GCC	COMMUNITY	244B
	4		2563	RESERVE - UNNAMED		AVOCA DR	GREEN POINT	GCC	COMMUNITY	57C INSE
	103		2739	RESERVE - UNNAMED		THE ENTRANCE RD	ERINA	GCC	COMMUNITY	244C
	129		2739	RESERVE - UNNAMED		THE ENTRANCE RD	ERINA	GCC	COMMUNITY	244C
	130		2739	RESERVE - UNNAMED		THE ENTRANCE RD	ERINA	GCC	COMMUNITY	244C
	44		4707	VACANT LAND	41	SHELLY BEACH RD	EMPIRE BAY	GCC	COMMUNITY	279A
	44A		4707	VACANT LAND	41	SHELLY BEACH RD	EMPIRE BAY	GCC	COMMUNITY	279A
	46A		4707	VACANT LAND		SHELLY BEACH RD	EMPIRE BAY	GCC	OPERATIONAL	279A
PART	49		4707	TENNIS COURTS	9	SHELLY BEACH RD	EMPIRE BAY	GCC	COMMUNITY	279A
PART	50		4707	FIRE STATION \ TENNIS COURTS	7	SHELLY BEACH RD	EMPIRE BAY	GCC	COMM \ OPERA	279A
	55A		4707	RESERVE - UNNAMED		KENDALL RD	EMPIRE BAY	GCC	COMMUNITY	279A
PART	39		5350	RESERVE - UNNAMED		MALINYA RD	DAVISTOWN	GCC	COMMUNITY	268D
	102		5820	ILLOURA RESERVE	7	MAGNOLIA AV	DAVISTOWN	GCC	COMMUNITY	269C
	103		5820	ILLOURA RESERVE	3	MAGNOLIA AV	DAVISTOWN	GCC	COMMUNITY	269C

PLAN OF MANAGEMENT LAND SCHEDULE

APPENDIX B

WETLANDS

Lot	Sec	DP	Common Name	Street Address	Suburb	Owner	Classif.	Map No
104		5820	ILLOURA RESERVE	3 MAGNOLIA AV	DAVISTOWN	GCC	COMMUNITY	269C
105		5820	ILLOURA RESERVE	3 MAGNOLIA AV	DAVISTOWN	GCC	COMMUNITY	269C
26		5820	VACANT LAND	56 PINE AV	DAVISTOWN	GCC	OPERATIONAL	269C
27		5820	VACANT LAND	58 PINE AV	DAVISTOWN	GCC	OPERATIONAL	269C
28		5820	VACANT LAND	60 PINE AV	DAVISTOWN	GCC	OPERATIONAL	269C
29		5820	VACANT LAND	16 LILLI PILLI ST	DAVISTOWN	GCC	OPERATIONAL	269C
77		5820	VACANT LAND	40 MAGNOLIA AV	DAVISTOWN	GCC	COMMUNITY	269C
78		5820	VACANT LAND	40 MAGNOLIA AV	DAVISTOWN	GCC	COMMUNITY	269C
79		5820	VACANT LAND	40 MAGNOLIA AV	DAVISTOWN	GCC	COMMUNITY	269C
80		5820	VACANT LAND	40 MAGNOLIA AV	DAVISTOWN	GCC	COMMUNITY	269C
81		5820	VACANT LAND	40 MAGNOLIA AV	DAVISTOWN	GCC	COMMUNITY	269C
10		6014	VACANT LAND	104 KINCUMBER CR	DAVISTOWN	GCC	OPERATIONAL	269C
11		6014	VACANT LAND	100 KINCUMBER CR	DAVISTOWN	GCC	COMMUNITY	269C
19		6014	VACANT LAND	84 KINCUMBER CR	DAVISTOWN	GCC	COMMUNITY	269C

PLAN OF MANAGEMENT LAND SCHEDULE

APPENDIX B

WETLANDS

Lot	Sec	DP	Common Name	Street Address	Suburb	Owner	Classif.	Map No
45		6014	VACANT LAND	34 KINCUMBER CR	DAVISTOWN	GCC	COMMUNITY	269C
46		6014	VACANT LAND	32 KINCUMBER CR	DAVISTOWN	GCC	COMMUNITY	269C
47		6014	VACANT LAND	30 KINCUMBER CR	DAVISTOWN	GCC	COMMUNITY	269C
72		6014	VACANT LAND	71 KINCUMBER CR	DAVISTOWN	GCC	COMMUNITY	269C
73		6014	VACANT LAND	73 KINCUMBER CR	DAVISTOWN	GCC	COMMUNITY	269C
74		6014	VACANT LAND	75 KINCUMBER CR	DAVISTOWN	GCC	COMMUNITY	269C
76		6014	VACANT LAND	79 KINCUMBER CR	DAVISTOWN	GCC	OPERATIONAL	269C
83		6014	DRAINAGE RESERVE	KINCUMBER CR	DAVISTOWN	GCC	OPERATIONAL	269C
84		6014	DRAINAGE RESERVE	KINCUMBER CR	DAVISTOWN	GCC	OPERATIONAL	269C
85		6014	DRAINAGE RESERVE	KINCUMBER CR	DAVISTOWN	GCC	OPERATIONAL	269C
PART	213	6774	VACANT LAND	NORTH BURGE RD	WOY WOY	GCC	OPERATIONAL	268C
PART	1	7029	VACANT LAND	RICKARD RD	EMPIRE BAY	GCC	COMMUNITY	268D
419A		7029	RESERVE - UNNAMED	RICKARD RD	EMPIRE BAY	GCC	COMMUNITY	278B
421A		7029	RESERVE - UNNAMED	RICKARD RD	EMPIRE BAY	GCC	COMMUNITY	278B

PLAN OF MANAGEMENT LAND SCHEDULE

APPENDIX B

WETLANDS

Lot	Sec	DP	Common Name	Street Address	Suburb	Owner	Classif.	Map No
422A		7029	RESERVE - UNNAMED	100 RICKARD RD	EMPIRE BAY	GCC	COMMUNITY	278B
423A		7029	RESERVE - UNNAMED	102 RICKARD RD	EMPIRE BAY	GCC	COMMUNITY	278B
424A		7029	RESERVE - UNNAMED	RICKARD RD	EMPIRE BAY	GCC	COMMUNITY	278B
425A		7029	RESERVE - UNNAMED	RICKARD RD	EMPIRE BAY	GCC	COMMUNITY	278B
426A		7029	RESERVE - UNNAMED	RICKARD RD	EMPIRE BAY	GCC	COMMUNITY	278B
427A		7029	ROAD	RICKARD RD	EMPIRE BAY	GCC	COMMUNITY	278B
428A		7029	RESERVE - UNNAMED	RICKARD RD	EMPIRE BAY	GCC	COMMUNITY	278B
429A		7029	RESERVE - UNNAMED	RICKARD RD	EMPIRE BAY	GCC	COMMUNITY	278B
442A		7029	RESERVE - UNNAMED	RICKARD RD	EMPIRE BAY	GCC	COMMUNITY	278B
443A		7029	RESERVE - UNNAMED	RICKARD RD	EMPIRE BAY	GCC	COMMUNITY	278B
444A		7029	ROAD	RICKARD RD	EMPIRE BAY	GCC	COMMUNITY	278B
445A		7029	RESERVE - UNNAMED	RICKARD RD	EMPIRE BAY	GCC	COMMUNITY	278B
447A		7029	RESERVE - UNNAMED	RICKARD RD	EMPIRE BAY	GCC	COMMUNITY	278B
448A		7029	RESERVE - UNNAMED	RICKARD RD	EMPIRE BAY	GCC	COMMUNITY	278B

PLAN OF MANAGEMENT LAND WETLANDS

APPENDIX B

Lot	Sec	DP	Common Name	Street Address	Suburb	Owner	Classif.	Map No
20		7810	VACANT LAND	10 ALFRED ST	HORSFIELD BAY	GCC	COMMUNITY	277A
21		7810	VACANT LAND	8 ALFRED ST	HORSFIELD BAY	GCC	COMMUNITY	277A
22		7810	VACANT LAND	6 ALFRED ST	HORSFIELD BAY	GCC	COMMUNITY	277A
23		7810	VACANT LAND	4 ALFRED ST	HORSFIELD BAY	GCC	COMMUNITY	277A
24		7810	VACANT LAND	2 ALFRED ST	HORSFIELD BAY	GCC	COMMUNITY	277A
PART 100		7842	LITTLE WOBBY	HAWKESBURY RIVER	PATONGA	GCC	COMMUNITY	12
PART 101		7842	LITTLE WOBBY	HAWKESBURY RIVER	PATONGA	GCC	COMMUNITY	12
PART 102		7842	LITTLE WOBBY	HAWKESBURY RIVER	PATONGA	GCC	COMMUNITY	12
PART 103		7842	LITTLE WOBBY	HAWKESBURY RIVER	PATONGA	GCC	COMMUNITY	12
PART 104		7842	LITTLE WOBBY	HAWKESBURY RIVER	PATONGA	GCC	COMMUNITY	12
PART 105		7842	LITTLE WOBBY	HAWKESBURY RIVER	PATONGA	GCC	COMMUNITY	12
PART 106		7842	LITTLE WOBBY	HAWKESBURY RIVER	PATONGA	GCC	COMMUNITY	12
PART 107		7842	LITTLE WOBBY	HAWKESBURY RIVER	PATONGA	GCC	COMMUNITY	12
PART 108		7842	LITTLE WOBBY	HAWKESBURY RIVER	PATONGA	GCC	COMMUNITY	12

PLAN OF MANAGEMENT LAND SCHEDULE

APPENDIX B

WETLANDS

Lot	Sec	DP	Common Name	Street Address	Suburb	Owner	Classif.	Map No
PART	109	7842	LITTLE WOBBY	HAWKESBURY RIVER	PATONGA	GCC	COMMUNITY	12
PART	110	7842	LITTLE WOBBY	HAWKESBURY RIVER	PATONGA	GCC	COMMUNITY	12
PART	112	7842	LITTLE WOBBY	HAWKESBURY RIVER	PATONGA	GCC	COMMUNITY	12
PART	113	7842	LITTLE WOBBY	HAWKESBURY RIVER	PATONGA	GCC	COMMUNITY	12
PART	114	7842	LITTLE WOBBY	HAWKESBURY RIVER	PATONGA	GCC	COMMUNITY	12
PART	115	7842	LITTLE WOBBY	HAWKESBURY RIVER	PATONGA	GCC	COMMUNITY	12
PART	116	7842	LITTLE WOBBY	HAWKESBURY RIVER	PATONGA	GCC	COMMUNITY	12
PART	117	7842	LITTLE WOBBY	HAWKESBURY RIVER	PATONGA	GCC	COMMUNITY	12
PART	118	7842	LITTLE WOBBY	HAWKESBURY RIVER	PATONGA	GCC	COMMUNITY	12
PART	119	7842	LITTLE WOBBY	HAWKESBURY RIVER	PATONGA	GCC	COMMUNITY	12
PART	120	7842	LITTLE WOBBY	HAWKESBURY RIVER	PATONGA	GCC	COMMUNITY	12
PART	121	7842	LITTLE WOBBY	HAWKESBURY RIVER	PATONGA	GCC	COMMUNITY	12
PART	122	7842	LITTLE WOBBY	HAWKESBURY RIVER	PATONGA	GCC	COMMUNITY	12
PART	123	7842	LITTLE WOBBY	HAWKESBURY RIVER	PATONGA	GCC	COMMUNITY	12

PLAN OF MANAGEMENT LAND SCHEDULE WETLANDS

APPENDIX B

Lot	Sec	DP	Common Name	Street Address	Suburb	Owner	Classif.	Map No
PART	124	7842	LITTLE WOBBY	HAWKESBURY RIVER	PATONGA	GCC	COMMUNITY	12
PART	125	7842	LITTLE WOBBY	HAWKESBURY RIVER	PATONGA	GCC	COMMUNITY	12
PART	126	7842	LITTLE WOBBY	HAWKESBURY RIVER	PATONGA	GCC	COMMUNITY	12
PART	127	7842	LITTLE WOBBY	HAWKESBURY RIVER	PATONGA	GCC	COMMUNITY	12
PART	128	7842	LITTLE WOBBY	HAWKESBURY RIVER	PATONGA	GCC	COMMUNITY	12
PART	78	7842	LITTLE WOBBY	HAWKESBURY RIVER	PATONGA	GCC	COMMUNITY	12
PART	79	7842	LITTLE WOBBY	HAWKESBURY RIVER	PATONGA	GCC	COMMUNITY	12
PART	80	7842	LITTLE WOBBY	HAWKESBURY RIVER	PATONGA	GCC	COMMUNITY	12
PART	81	7842	LITTLE WOBBY	HAWKESBURY RIVER	PATONGA	GCC	COMMUNITY	12
PART	87	7842	LITTLE WOBBY	HAWKESBURY RIVER	PATONGA	GCC	COMMUNITY	12
PART	88	7842	LITTLE WOBBY	HAWKESBURY RIVER	PATONGA	GCC	COMMUNITY	12
PART	89	7842	LITTLE WOBBY	HAWKESBURY RIVER	PATONGA	GCC	COMMUNITY	12
PART	90	7842	LITTLE WOBBY	HAWKESBURY RIVER	PATONGA	GCC	COMMUNITY	12
PART	91	7842	LITTLE WOBBY	HAWKESBURY RIVER	PATONGA	GCC	COMMUNITY	12

PLAN OF MANAGEMENT LAND SCHEDULE

APPENDIX B

WETLANDS

Lot	Sec	DP	Common Name	Street Address	Suburb	Owner	Classif.	Map No
PART	92	7842	LITTLE WOBBY	HAWKESBURY RIVER	PATONGA	GCC	COMMUNITY	12
PART	93	7842	LITTLE WOBBY	HAWKESBURY RIVER	PATONGA	GCC	COMMUNITY	12
PART	94	7842	LITTLE WOBBY	HAWKESBURY RIVER	PATONGA	GCC	COMMUNITY	12
PART	95	7842	LITTLE WOBBY	HAWKESBURY RIVER	PATONGA	GCC	COMMUNITY	12
PART	96	7842	LITTLE WOBBY	HAWKESBURY RIVER	PATONGA	GCC	COMMUNITY	12
PART	97	7842	LITTLE WOBBY	HAWKESBURY RIVER	PATONGA	GCC	COMMUNITY	12
PART	98	7842	LITTLE WOBBY	HAWKESBURY RIVER	PATONGA	GCC	COMMUNITY	12
PART	99	7842	LITTLE WOBBY	HAWKESBURY RIVER	PATONGA	GCC	COMMUNITY	12
PART	40	8209	RESERVE - UNNAMED	2A CAROLINE ST	EAST GOSFORD	GCC	COMMUNITY	243D
PART	41	8209	RESERVE - UNNAMED	4 GEORGE ST	EAST GOSFORD	GCC	COMMUNITY	243D
PART	42	8209	RESERVE - UNNAMED	6 GEORGE ST	EAST GOSFORD	GCC	COMMUNITY	243D
PART	43	8209	RESERVE - UNNAMED	8 GEORGE ST	EAST GOSFORD	GCC	COMMUNITY	243D
PART	44	8209	RESERVE - UNNAMED	10 GEORGE ST	EAST GOSFORD	GCC	COMMUNITY	243D
PART	45	8209	RESERVE - UNNAMED	12 GEORGE ST	EAST GOSFORD	GCC	COMMUNITY	243D

PLAN OF MANAGEMENT LAND SCHEDULE WETLANDS

APPENDIX B

Lot	Sec	DP	Common Name	Street Address	Suburb	Owner	Classif.	Map No
PART	46	8209	RESERVE - UNNAMED	14 GEORGE ST	EAST GOSFORD	GCC	COMMUNITY	243D
PART	47	8209	DRAINAGE RESERVE	GEORGE ST	EAST GOSFORD	GCC	OPERATIONAL	243D
PART	25	8421	VACANT LAND	50 MONASTIR RD	PHEGANS BAY	GCC	COMMUNITY	267C
PART	26	8421	VACANT LAND	56 MONASTIR RD	PHEGANS BAY	GCC	COMMUNITY	267C
PART	40	8421	VACANT LAND	80 MONASTIR RD	PHEGANS BAY	GCC	COMMUNITY	267C
PART	41	8421	VACANT LAND	82 MONASTIR RD	PHEGANS BAY	GCC	COMMUNITY	267C
PART	42	8421	VACANT LAND	84 MONASTIR RD	PHEGANS BAY	GCC	COMMUNITY	267C
	17	9671	VACANT LAND FUTURE ROAD	KURRAWA AV	POINT CLARE	GCC	COMMUNITY	243C
PART	84	10080	ALBANY SQUARE	ALBANY SQ	UMINA	GCC	COMMUNITY	286A
	85	10080	ALBANY SQUARE	ALBANY SQ	UMINA	GCC	COMMUNITY	286A
	1	10633	DRAINAGE RESERVE	68 YARRABIN RD	UMINA	GCC	COMMUNITY	286A
	147	10633	DRAINAGE RESERVE	17 YARRABIN RD	UMINA	GCC	COMMUNITY	286A
	1	10976	RESERVE - UNNAMED	1 HUMPHREYS RD	KINCUMBER SOUTH	GCC	COMMUNITY	269D
	40	11184	DRAINAGE RESERVE	94A MOUNT ETTALONG RD	UMINA	GCC	COMMUNITY	286C

PLAN OF MANAGEMENT LAND SCHEDULE

APPENDIX B

WETLANDS

Lot	Sec	DP	Common Name	Street Address	Suburb	Owner	Classif.	Map No
41		11184	DRAINAGE RESERVE	94B MOUNT ETTALONG RD	UMINA	GCC	COMMUNITY	286C
42		11184	DRAINAGE RESERVE	94C MOUNT ETTALONG RD	UMINA	GCC	COMMUNITY	286C
43		11184	DRAINAGE RESERVE	94D MOUNT ETTALONG RD	UMINA	GCC	COMMUNITY	286C
179	B	11184	DRAINAGE RESERVE	49 MOUNT ETTALONG RD	UMINA	GCC	COMMUNITY	286C
180	B	11184	DRAINAGE RESERVE	47 MOUNT ETTALONG RD	UMINA	GCC	COMMUNITY	286C
181	B	11184	DRAINAGE RESERVE	45 MOUNT ETTALONG RD	UMINA	GCC	COMMUNITY	286C
29		12402	VACANT LAND	3 FLORIDA RD	TERRIGAL	GCC	COMMUNITY	246C
30		12402	VACANT LAND	5 FLORIDA RD	TERRIGAL	GCC	COMMUNITY	246C
31		12402	VACANT LAND	7 FLORIDA RD	TERRIGAL	GCC	COMMUNITY	246C
32		12402	VACANT LAND	9 FLORIDA RD	TERRIGAL	GCC	COMMUNITY	246C
33		12402	VACANT LAND	11 FLORIDA RD	TERRIGAL	GCC	COMMUNITY	246C
34		12402	VACANT LAND	13 FLORIDA RD	TERRIGAL	GCC	COMMUNITY	246C
35		12402	VACANT LAND	15 FLORIDA RD	TERRIGAL	GCC	COMMUNITY	246C
36		12402	VACANT LAND	17 FLORIDA RD	TERRIGAL	GCC	COMMUNITY	246D

PLAN OF MANAGEMENT LAND SCHEDULE WETLANDS

APPENDIX B

Lot	Sec	DP	Common Name	Street Address	Suburb	Owner	Classif.	Map No
PART 37		12402	VACANT LAND	19 FLORIDA RD	TERRIGAL	GCC	COMMUNITY	246D
PART 38		12402	VACANT LAND	21 FLORIDA RD	TERRIGAL	GCC	COMMUNITY	246D
PART 39		12402	VACANT LAND	23 FLORIDA RD	TERRIGAL	GCC	COMMUNITY	246D
PART 40		12402	VACANT LAND	2A WILLOUGHBY RD	TERRIGAL	GCC	COMMUNITY	246D
PART 44		12402	VACANT LAND	10 WILLOUGHBY RD	TERRIGAL	GCC	COMMUNITY	246D
25	2	12702	VACANT LAND	18 ILUMBA AV	DAVISTOWN	GCC	COMMUNITY	269C
26	2	12702	VACANT LAND	16 ILUMBA AV	DAVISTOWN	GCC	COMMUNITY	269C
27	2	12702	VACANT LAND	14 ILUMBA AV	DAVISTOWN	GCC	COMMUNITY	269C
28	2	12702	VACANT LAND	12 ILUMBA AV	DAVISTOWN	GCC	COMMUNITY	269C
29	2	12702	VACANT LAND	10 ILUMBA AV	DAVISTOWN	GCC	COMMUNITY	269C
30	2	12702	VACANT LAND	8 ILUMBA AV	DAVISTOWN	GCC	COMMUNITY	269C
31	2	12702	VACANT LAND	6 ILUMBA AV	DAVISTOWN	GCC	COMMUNITY	269C
32	2	12702	VACANT LAND	4 ILUMBA AV	DAVISTOWN	GCC	COMMUNITY	269C
33	2	12702	VACANT LAND	2 ILUMBA AV	DAVISTOWN	GCC	COMMUNITY	269C

PLAN OF MANAGEMENT LAND SCHEDULE

APPENDIX B

WETLANDS

Lot	Sec	DP	Common Name	Street Address	Suburb	Owner	Classif.	Map No
PART	1	12870	VACANT LAND	WOY WOY RD	WOY WOY	GCC	COMMUNITY	277A
PART	10	12870	VACANT LAND	WOY WOY RD	WOY WOY	GCC	COMMUNITY	277A
PART	11	12870	VACANT LAND	WOY WOY RD	WOY WOY	GCC	COMMUNITY	277A
PART	2	12870	VACANT LAND	WOY WOY RD	WOY WOY	GCC	COMMUNITY	277A
PART	3	12870	VACANT LAND	WOY WOY RD	WOY WOY	GCC	COMMUNITY	277A
PART	4	12870	VACANT LAND	WOY WOY RD	WOY WOY	GCC	COMMUNITY	277A
PART	45	12870	VACANT LAND	WOY WOY RD	HORSFIELD BAY	GCC	OPERATIONAL	267C
PART	49	12870	VACANT LAND	WOY WOY RD	HORSFIELD BAY	GCC	COMMUNITY	277A
PART	5	12870	VACANT LAND	WOY WOY RD	WOY WOY	GCC	COMMUNITY	277A
PART	50	12870	VACANT LAND	WOY WOY RD	HORSFIELD BAY	GCC	COMMUNITY	277A
PART	51	12870	VACANT LAND	WOY WOY RD	HORSFIELD BAY	GCC	COMMUNITY	277A
PART	52	12870	VACANT LAND	WOY WOY RD	HORSFIELD BAY	GCC	COMMUNITY	277A
PART	6	12870	VACANT LAND	WOY WOY RD	WOY WOY	GCC	COMMUNITY	277A
PART	7	12870	VACANT LAND	WOY WOY RD	WOY WOY	GCC	COMMUNITY	277A

PROPERTY SERVICES UNIT

PLAN OF MANAGEMENT LAND SCHEDULE WETLANDS

APPENDIX B

Lot	Sec	DP	Common Name	Street Address	Suburb	Owner	Classif.	Map No
PART	8	12870	VACANT LAND	WOY WOY RD	WOY WOY	GCC	COMMUNITY	277A
PART	9	12870	VACANT LAND	WOY WOY RD	WOY WOY	GCC	COMMUNITY	277A
PART	10	12921	TUDIBARING PARK	THREE POINTS AV	MACMASTERS BEACH	GCC	COMMUNITY	281A
PART	41	15053	UNNAMED RESERVE	OGILVIE ST	TERRIGAL	GCC	COMMUNITY	246B
PART	42	15053	UNNAMED RESERVE	OGILVIE ST	TERRIGAL	GCC	COMMUNITY	246B
PART	43	15053	UNNAMED RESERVE	OGILVIE ST	TERRIGAL	GCC	COMMUNITY	246B
PART	9	16790	RESERVE - UNNAMED	BRICK WHARF RD	WOY WOY	GCC	COMMUNITY	268C
PART	1	16809	RESERVE - UNNAMED	YARINGA PD	EMPIRE BAY	GCC	COMMUNITY	268D
PART	809	16826	RESERVE - UNNAMED	THE ROUND DR	AVOCA BEACH	GCC	COMMUNITY	271A
PART	810	16826	RESERVE - UNNAMED	THE ROUND DR	AVOCA BEACH	GCC	COMMUNITY	271A
PART	31	20050	PIONEER PARK	ALBANY ST	POINT FREDERICK	GCC	COMMUNITY	43D INSE
PART	32	20050	PIONEER PARK	ALBANY ST	POINT FREDERICK	GCC	COMMUNITY	43D INSE
PART	33	20050	PIONEER PARK	ALBANY ST	POINT FREDERICK	GCC	COMMUNITY	43D INSE
PART	34	20050	PIONEER PARK	ALBANY ST	POINT FREDERICK	GCC	COMMUNITY	43D INSE

PLAN OF MANAGEMENT LAND SCHEDULE

APPENDIX B

WETLANDS

Lot	Sec	DP	Common Name	Street Address	Suburb	Owner	Classif.	Map No
PART	35	20050	PIONEER PARK	2 ALBANY ST	POINT FREDERICK	GCC	COMMUNITY	43D INSE
PART	36	20050	PIONEER PARK	2 ALBANY ST	POINT FREDERICK	GCC	COMMUNITY	43D INSE
PART	37	20050	PIONEER PARK	2 ALBANY ST	POINT FREDERICK	GCC	COMMUNITY	43D INSE
PART	18	21862	RESERVE - UNNAMED	EDGEWATER AV	GREEN POINT	GCC	COMMUNITY	257A
	9	22514	RESERVE - UNNAMED	12 MORTON CR	DAVSTOWN	GCC	COMMUNITY	268B
	29	22566	VACANT LAND	29 MCEVOY AV	UMINA	GCC	COMMUNITY	268B
	66	25521	RESERVE - UNNAMED	ALGONA AV	KINCUMBER	GCC	COMMUNITY	257D
PART	116	25537	RESERVE - UNNAMED	DEL MONTE PL	COPACABANA	GCC	COMMUNITY	271C
PART	208	26194	COCKRONE LAGOON FORESHORE	DEL MONTE PL	COPACABANA	GCC	COMMUNITY	271C
PART	39	27189	RESERVE - UNNAMED	31 FISHER RD	POINT CLARE	GCC	COMMUNITY	243A
PART	37	27767	MALALEUCA PARK	3 GLENROCK PD	TASCOTT	GCC	COMMUNITY	242D
PART	379	29263	COCKRONE LAKE	THE SCENIC RD	COPACABANA	GCC	COMMUNITY	270D
	166	29639	RESERVE - UNNAMED	BLUE BELL DR	WAMBERAL	GCC	COMMUNITY	231D
PART	167	29639	RESERVE - UNNAMED	THE ENTRANCE RD	WAMBERAL	GCC	COMMUNITY	231D

PLAN OF MANAGEMENT LAND WETLANDS

APPENDIX B

Lot	Sec	DP	Common Name	Street Address	Suburb	Owner	Classif.	Map No
11		29735	RESERVE - UNNAMED	LUNEAH AV	WAMBERAL	GCC	COMMUNITY	246B
180		29948	RESERVE - UNNAMED	LAKE SHORE DR	NORTH AVOCA	GCC	COMMUNITY	259A
H		31079	RESERVE - UNNAMED	WISEMANS FERRY RD	SPENCER	GCC	COMMUNITY	2 INSET D
PART	37	31889	RESERVE - UNNAMED	ASCA DR	GREEN POINT	GCC	COMMUNITY	257A
	276	31947	RESERVE - UNNAMED	LAKE SHORE DR	NORTH AVOCA	GCC	COMMUNITY	259A
PART	277	31947	LAKE SHORE DRIVE PARK	LAKE SHORE DR	NORTH AVOCA	GCC	COMMUNITY	259A
	3	72550	VACANT LAND	BARINYA LN	SPRINGFIELD	GCC	OPERATIONAL	244B
	4	72550	VACANT LAND	BARINYA LN	SPRINGFIELD	GCC	OPERATIONAL	244B
	4	72550	VACANT LAND	BARINYA LN	SPRINGFIELD	GCC	OPERATIONAL	244B
	5	72550	VACANT LAND	WARRAWEE RD	SPRINGFIELD	GCC	COMMUNITY	244B
	6	72550	VACANT LAND	WARRAWEE RD	SPRINGFIELD	GCC	COMMUNITY	244B
	7	72550	VACANT LAND	WARRAWEE RD	SPRINGFIELD	GCC	COMMUNITY	244B
PART	1	102495	RESERVE - UNNAMED	BEACHFRONT PD	ST HUBERTS ISLAND	GCC	COMMUNITY	268D
PART	1	106408	RESERVE - UNNAMED	BEACHFRONT PD	ST HUBERTS ISLAND	GCC	COMMUNITY	268D
	1	119774	RESERVE - UNNAMED	ORANA ST	GREEN POINT	GCC	COMMUNITY	257A

PLAN OF MANAGEMENT LAND SCHEDULE

APPENDIX B

WETLANDS

Lot	Sec	DP	Common Name	Street Address	Suburb	Owner	Classif.	Map No
1		127766	CARAWAH RESERVE	ADCOCK AV	WEST GOSFORD	GCC	COMMUNITY	243A
PART	1	159628	RESERVE - UNNAMED	AVOCA DR	GREEN POINT	GCC	COMMUNITY	244C
PART	11	197405	HYLTON MOORE PARK	BORONIA ST	EAST GOSFORD	GCC	COMMUNITY	244A
PART	12	197405	HYLTON MOORE PARK	BORONIA ST	EAST GOSFORD	GCC	COMMUNITY	244A
PART	30	197405	HYLTON MOORE PARK	COBURG ST	EAST GOSFORD	GCC	COMMUNITY	244A
PART	32	197405	HYLTON MOORE PARK	COBURG ST	EAST GOSFORD	GCC	COMMUNITY	244A
PART	33	197405	HYLTON MOORE PARK	COBURG ST	EAST GOSFORD	GCC	COMMUNITY	244A
PART	2	200672	RESERVE - UNNAMED	AVOCA DR	GREEN POINT	GCC	COMMUNITY	257A
	3	201717	RESERVE - UNNAMED	AVOCA DR	GREEN POINT	GCC	COMMUNITY	57C INSE
	3	203665	RESERVE - UNNAMED	LAKE SIDE DR	MACMASTERS BEACH	GCC	COMMUNITY	270D
PART	48	210679	RESERVE - UNNAMED	18A ASCA DR	GREEN POINT	GCC	COMMUNITY	244C
PART	1	215684	RESERVE - UNNAMED	ORANA ST	GREEN POINT	GCC	COMMUNITY	257A
PART	3	216684	RESERVE - UNNAMED	BAYSIDE DR	GOSFORD	GCC	COMMUNITY	257A
	27	216769	RESERVE - UNNAMED	LEESIDE RD	NORTH AVOCA	GCC	COMMUNITY	259A

PLAN OF MANAGEMENT LAND SCHEDULE WETLANDS

APPENDIX B

Lot	Sec	DP	Common Name	Street Address	Suburb	Owner	Classif.	Map No
		85	RESERVE - UNNAMED	EMMA ST	BENSVILLE	GCC	COMMUNITY	279B
PART	8	218544	RESERVE - UNNAMED	MERINDAH AV	GREEN POINT	GCC	COMMUNITY	57C INSE
	341	218857	RESERVE - UNNAMED	26 LAKE SHORE DR	NORTH AVOCA	GCC	COMMUNITY	259A
PART	14	219165	RESERVE - UNNAMED	16A SIERRA CR	EAST GOSFORD	GCC	COMMUNITY	244C
PART	13	220251	RESERVE - UNNAMED	26 LEXINGTON PD	GREEN POINT	GCC	COMMUNITY	57C INSE
	14	220251	RESERVE - UNNAMED	26 LEXINGTON PD	GREEN POINT	GCC	COMMUNITY	57C INSE
PART	10	221053	MODEL RAILWAY CLUB	SHOWGROUND RD	NARARA	GCC	COMMUNITY	228B
PART	31	222275	RESERVE - UNNAMED	BERRY AV	GREEN POINT	GCC	COMMUNITY	257A
	22	224575	PEARL BEACH LAGOON	81 DIAMOND RD	PEARL BEACH	GCC	COMMUNITY	293A
	23	224575	PEARL BEACH LAGOON	79 DIAMOND RD	PEARL BEACH	GCC	COMMUNITY	293A
	24	224575	PEARL BEACH LAGOON	61 DIAMOND RD	PEARL BEACH	GCC	COMMUNITY	293A
	9	224576	PEARL BEACH LAGOON	CORAL CR	PEARL BEACH	GCC	COMMUNITY	293A
	11	225686	RESERVE - UNNAMED	DIGNITY CR	WEST GOSFORD	GCC	COMMUNITY	227D
	7	226434	RESERVE - UNNAMED	AVOCA DR	GREEN POINT	GCC	COMMUNITY	57C INSE

PROPERTY SERVICES UNIT

PLAN OF MANAGEMENT LAND SCHEDULE

WETLANDS

APPENDIX B

Lot	Sec	DP	Common Name	Street Address	Suburb	Owner	Classif.	Map No
PART	26	227878	RESERVE - UNNAMED	72 ENID CR	EAST GOSFORD	GCC	COMMUNITY	244C
PART	21	231233	RESERVE - UNNAMED	WILLOUGHBY RD	TERRIGAL	GCC	COMMUNITY	246D
PART	8	231301	RESERVE - UNNAMED	PLANE ST	BLACKWALL	GCC	COMMUNITY	278A
PART	1	232403	HYLTON MOORE PARK	ALTHORP ST	EAST GOSFORD	GCC	COMMUNITY	244A
PART	8	237031	RESERVE - UNNAMED	26 MATTHEWS PD	POINT CLARE	GCC	COMMUNITY	243A
	47	238829	RESERVE - UNNAMED	WENDY DR	POINT CLARE	GCC	COMMUNITY	242B
	48	238829	RESERVE - UNNAMED	WENDY DR	POINT CLARE	GCC	COMMUNITY	242B
	49	238829	RESERVE - UNNAMED	PRIESTLEY PD	POINT CLARE	GCC	COMMUNITY	242B
	50	238829	RESERVE - UNNAMED	PRIESTLEY PD	POINT CLARE	GCC	COMMUNITY	242B
	51	238829	RESERVE - UNNAMED	PRIESTLEY PD	POINT CLARE	GCC	COMMUNITY	242B
PART	33	239044	GAVENLOCK OVAL	33 ADAM ST	NARARA	GCC	COMMUNITY	228B
	8	240294	RESERVE - UNNAMED	DIGNITY CR	WEST GOSFORD	GCC	COMMUNITY	228C
PART	77	240473	RESERVE - UNNAMED	BLUE BELL DR	WAMBERAL	GCC	COMMUNITY	231D
	24	240742	RESERVE - UNNAMED	WELLS ST	SPRINGFIELD	GCC	COMMUNITY	244A

PLAN OF MANAGEMENT LAND SCHEDULE WETLANDS

APPENDIX B

Lot	Sec	DP	Common Name	Street Address	Suburb	Owner	Classif.	Map No
6		241044	RICHARD WOODBURY RESERVE	MANGROVE CREEK RD	MANGROVE CREEK	GCC	COMMUNITY	5
12		242184	RESERVE - UNNAMED	62A HASTINGS RD	TERRIGAL	GCC	COMMUNITY	246A
PART 95		242253	RESERVE - UNNAMED	6 SOLSTICE PL	ST HUBERTS ISLAND	GCC	COMMUNITY	278B
38		242772	RESERVE - UNNAMED	171 WELLS ST	SPRINGFIELD	GCC	COMMUNITY	244A
1		243175	RESERVE - UNNAMED	119 AVOCA DR	GREEN POINT	GCC	COMMUNITY	244C
2		243175	RESERVE - UNNAMED	119 AVOCA DR	GREEN POINT	GCC	COMMUNITY	244C
3		243175	RESERVE - UNNAMED	119 AVOCA DR	GREEN POINT	GCC	COMMUNITY	244C
4		243175	RESERVE - UNNAMED	119 AVOCA DR	GREEN POINT	GCC	COMMUNITY	244C
5		243175	RESERVE - UNNAMED	119 AVOCA DR	GREEN POINT	GCC	COMMUNITY	244C
PART 182		243182	RESERVE - UNNAMED	LONG ARM PD	ST HUBERTS ISLAND	GCC	COMMUNITY	278B
36		243187	RESERVE - UNNAMED	53 BARRALONG RD	ERINA	GCC	COMMUNITY	244B
260		245514	RESERVE - UNNAMED	HELMSMAN BDE	ST HUBERTS ISLAND	GCC	COMMUNITY	278B
9		246682	RESERVE - UNNAMED	SELMA CL	TERRIGAL	GCC	COMMUNITY	246A
1		246900	RESERVE - UNNAMED	74A HASTINGS RD	TERRIGAL	GCC	COMMUNITY	246A

PROPERTY SERVICES UNIT

PLAN OF MANAGEMENT LAND SCHEDULE

APPENDIX B

WETLANDS

Lot	Sec	DP	Common Name	Street Address	Suburb	Owner	Classif.	Map No
5		246900	RESERVE - UNNAMED	76A HASTINGS RD	TERRIGAL	GCC	COMMUNITY	246A
6		246900	RESERVE - UNNAMED	76A HASTINGS RD	TERRIGAL	GCC	COMMUNITY	246A
PART 1		247233	HYLTON MOORE PARK	COBURG ST	EAST GOSFORD	GCC	COMMUNITY	244A
PART 2		247233	HYLTON MOORE PARK	COBURG ST	EAST GOSFORD	GCC	COMMUNITY	244A
PART 30		248398	RESERVE - UNNAMED	WARRANA RD	KINCUMBER	GCC	COMMUNITY	269B
PART 34		249518	RESERVE - UNNAMED	GUNYA RD	KINCUMBER	GCC	COMMUNITY	269B
PART 16		251230	RESERVE - UNNAMED	GUNYA RD	KINCUMBER	GCC	COMMUNITY	269B
10		251676	RESERVE - UNNAMED	9 MULAWA CL	NORTH AVOCA	GCC	COMMUNITY	259A
PART 5		252676	RESERVE - UNNAMED	GUNYA RD	KINCUMBER	GCC	COMMUNITY	269B
PART 9		252872	RESERVE - UNNAMED	HUMPHREYS RD	KINCUMBER SOUTH	GCC	COMMUNITY	269D
PART 88		253201	RESERVE - UNNAMED	GOONDI CL	HORSFIELD BAY	GCC	COMMUNITY	267C
PART 12		253510	RESERVE - UNNAMED	TULANI AV	DALEYS POINT	GCC	COMMUNITY	278B
PART 21		258022	VACANT LAND	BEACHFRONT PD	ST HUBERTS ISLAND	GCC	COMMUNITY	268D
9		258026	RESERVE - UNNAMED	WARRAWEE RD	SPRINGFIELD	GCC	COMMUNITY	244B

PLAN OF MANAGEMENT LANDS SCHEDULE WETLANDS

APPENDIX B

Lot	Sec	DP	Common Name	Street Address	Suburb	Owner	Classif.	Map No
5		259411	RESERVE - UNNAMED	THE ROUND DR	AVOCA BEACH	GCC	COMMUNITY	259C
5		260359	PALEMO RESERVE	29A EMPIRE BAY DR	DALEYS POINT	GCC	COMMUNITY	278B
4		260399	PALEMO RESERVE	31A EMPIRE BAY DR	DALEYS POINT	GCC	COMMUNITY	278B
PART	12	260844	VACANT LAND	JOPSON CL	UMINA	GCC	COMMUNITY	277C
	11	261241	RESERVE - UNNAMED	BROADWATER DR	SARATOGA	GCC	COMMUNITY	269A
PART	429	261711	RESERVE - UNNAMED	BEACHFRONT PD	ST HUBERTS ISLAND	GCC	COMMUNITY	268D
	47	263049	RESERVE - UNNAMED	CALCOL ST	BENSVILLE	GCC	COMMUNITY	279B
	5	263429	RESERVE - UNNAMED	9A MLAWA CL	NORTH AVOCA	GCC	COMMUNITY	259A
	7	263439	RESERVE - UNNAMED	SHER CL	EMPIRE BAY	GCC	COMMUNITY	279A
PART	52	263582	RESERVE - UNNAMED	IRWAN ST	SARATOGA	GCC	COMMUNITY	268A
PART	53	263582	RESERVE - UNNAMED	IRWAN ST	SARATOGA	GCC	COMMUNITY	268A
PART	54	263582	RESERVE - UNNAMED	STEYNE RD	SARATOGA	GCC	COMMUNITY	268A
	42	264111	KAHIBAH LAGOON	GREENHAVEN DR	UMINA	GCC	COMMUNITY	277C
PART	A	323624	RESERVE - UNNAMED	140 BRICK WHARF RD	WOY WOY	GCC	COMMUNITY	268C

PLAN OF MANAGEMENT LAND SCHEDULE WETLANDS

APPENDIX B

Lot	Sec	DP	Common Name	Street Address	Suburb	Owner	Classif.	Map No
PART	B	323624	RESERVE - UNNAMED	BRICK WHARF RD	WOY WOY	GCC	COMMUNITY	268C
	1	326253	VACANT LAND	THE SCENIC RD	MACMASTERS BEACH	GCC	COMMUNITY	270D
	1	367387	RESERVE - UNNAMED	913 THE ENTRANCE RD	FORRESTORS BEACH	GCC	COMMUNITY	232A
	4B	377163	RESERVE - UNNAMED	7 SHELLY BEACH RD	EMPIRE BAY	GCC	COMMUNITY	279A
SEE LOT 663	C	392739	RESERVE - UNNAMED	AVOCA DR	GREEN POINT	GCC	COMMUNITY	257C
	1	414732	RESERVE - UNNAMED	AVOCA DR	GREEN POINT	GCC	COMMUNITY	257A
	1	418883	ERINA WORKS DEPOT \ HELIPORT	THE ENTRANCE RD	ERINA	GCC	COMM \ OPERA	244C
PART	7	500149	RESERVE - UNNAMED	ASCA DR	GREEN POINT	GCC	COMMUNITY	257A
	3	507693	TERRIGAL GOLF COURSE	1 WILLOUGHBY RD	TERRIGAL	GCC	COMMUNITY	246A
PART	500	509908	ARCHIBOLD PARK \ WATER SEWER DEPOT	THE ENTRANCE RD	FORRESTERS BEACH	GCC	COMMUNITY	232A
PART	5	511715	RESERVE - UNNAMED	EDGEWATER AV	GREEN POINT	GCC	COMMUNITY	257A
PART	2	511746	VACANT LAND	105A ALBANY ST	POINT FREDERICK	GCC	COMMUNITY	243D
	4	514231	RESERVE - UNNAMED	LUMEAH AV	WAMBERAL	GCC	COMMUNITY	246B
PART	40	519355	HYLTON MOORE PARK	COBURG ST	EAST GOSFORD	GCC	COMMUNITY	244A

PLAN OF MANAGEMENT LAND SCHEDULE

APPENDIX B

WETLANDS

Lot	Sec	DP	Common Name	Street Address	Suburb	Owner	Classif.	Map No
3		519446	RESERVE - UNNAMED	BALOO RD	WEST GOSFORD	GCC	COMMUNITY	227D
2		523530	RESERVE - UNNAMED	HASTINGS RD	TERRIGAL	GCC	COMMUNITY	246A
22		526952	TERRIGAL GOLF COURSE	DOVER RD	WAMBERAL	GCC	COMMUNITY	246A
PART	2	527553	GAVENLOCK OVAL	ADAM ST	MARARA	GCC	COMMUNITY	228B
	2	530961	RESERVE - UNNAMED	LAVINIA ST	FORRESTERS BEACH	GCC	COMMUNITY	232C
	742	532587	DRAINAGE RESERVE	ETIA RD	UMINA	GCC	OPERATIONAL	286C
PART	4	533172	RESERVE - UNNAMED	ASCA DR	GREEN POINT	GCC	COMMUNITY	244C
	2	535379	ERINA WORKS DEPOT \ RESIDENCE	THE ENTRANCE RD	ERINA	GCC	COMM \ OPERA	244C
	3	537037	VACANT LAND	DIGNITY CR	WEST GOSFORD	GCC	COMMUNITY	228C
	1	538879	RESERVE - UNNAMED	OCEAN VIEW DR	WAMBERAL	GCC	COMMUNITY	231D
PART	2	540465	RESERVE - UNNAMED	THE ROUND DR	AVOCA BEACH	GCC	COMMUNITY	259C
	81	544455	RESERVE - UNNAMED	WISEMANS FERRY RD	SPENCER	GCC	COMMUNITY	7
	912	547477	DRAINAGE RESERVE	DORA RD	UMINA	GCC	COMMUNITY	286A
	1742	547710	DRAINAGE RESERVE	STELLA RD	UMINA	GCC	COMMUNITY	286A

PLAN OF MANAGEMENT LAND SCHEDULE WETLANDS

APPENDIX B

Lot	Sec	DP	Common Name	Street Address	Suburb	Owner	Classif.	Map No
922		548606	DRAINAGE RESERVE	DORA RD	UMINA	GCC	COMMUNITY	286A
3		549362	RESERVE - UNNAMED	WISEMANS FERRY RD	MANGROVE CREEK	GCC	COMMUNITY	6
PART	952	560038	DRAINAGE RESERVE	KALLAROO RD	UMINA	GCC	COMMUNITY	286A
PART	942	561116	DRAINAGE RESERVE	KALLAROO RD	UMINA	GCC	COMMUNITY	286A
	902	551314	DRAINAGE RESERVE	8A DORA RD	UMINA	GCC	COMMUNITY	286A
1	892	551423	DRAINAGE RESERVE	6A DORA RD	UMINA	GCC	COMMUNITY	286A
1	1	552424	AVOCA LAKE	216 AVOCA DR	AVOCA BEACH	GCC	COMMUNITY	259C
1792		553431	DRAINAGE RESERVE	ILUKA RD	UMINA	GCC	COMMUNITY	286A
963		554182	DRAINAGE RESERVE	KALLAROO RD	UMINA	GCC	COMMUNITY	286A
882		556427	DRAINAGE RESERVE	4A DORA RD	UMINA	GCC	COMMUNITY	286A
1822		558091	DRAINAGE RESERVE	KALLAROO RD	UMINA	GCC	COMMUNITY	286A
7		558674	RESERVE - UNNAMED	LAKE SIDE DR	MACMASTERS BEACH	GCC	COMMUNITY	270D
PART	4	561505	RESERVE -UNNAMED	AVOCA DR	GREEN POINT	GCC	COMMUNITY	257A
4		561934	RESERVE - UNNAMED	MALUWA RD	NARARA	GCC	COMMUNITY	228B

PLAN OF MANAGEMENT LAND SCHEDULE

APPENDIX B

WETLANDS

Lot	Sec	DP	Common Name	Street Address	Suburb	Owner	Classif.	Map No
PART	2	562348	FAGAN PARK	184 BRISBANE WATER DR	POINT CLARE	GCC	COMMUNITY	243C
	1	563247	RESERVE - UNNAMED	ELFIN HILL	GREEN POINT	GCC	COMMUNITY	257C
	172	565344	DRAINAGE RESERVE	37 KALLAROO RD	UMINA	GCC	COMMUNITY	286A
	1	565973	RESERVE - UNNAMED	LAKE SIDE DR	MCMASTERS BEACH	GCC	COMMUNITY	270D
	4	565973	RESERVE - UNNAMED	LAKE SIDE DR	MCMASTERS BEACH	GCC	COMMUNITY	270D
	4	567508	DRAINAGE RESERVE	ILUKA RD	UMINA	GCC	OPERATIONAL	286A
PART	1	571548	RESERVE - UNNAMED	ELFIN HILL RD	GREEN POINT	GCC	COMMUNITY	257C
	102	573247	RESERVE - UNNAMED	HASTINGS RD	TERRIGAL	GCC	COMMUNITY	246A
PART	1	573305	RESERVE - UNNAMED	129 THE ROUND DR	AVOCA BEACH	GCC	COMMUNITY	271A
	2	577603	RESERVE - UNNAMED	BEACHFRONT PD	ST HUBERTS ISLAND	GCC	COMMUNITY	268D
	5	577604	RESERVE - UNNAMED	LAKE SIDE DR	MACMASTERS BEACH	GCC	COMMUNITY	270D
PART	14	579413	RESERVE - UNNAMED	BEACHFRONT PD	ST HUBERTS ISLAND	GCC	COMMUNITY	268D
PART	15	579413	RESERVE - UNNAMED	BEACHFRONT PD	ST HUBERTS ISLAND	GCC	COMMUNITY	268D
PART	2	579669	RESERVE - UNNAMED	BEACHFRONT PD	ST HUBERTS ISLAND	GCC	COMMUNITY	268D

PLAN OF MANAGEMENT LAND SCHEDULE WETLANDS

APPENDIX B

Lot	Sec	DP	Common Name	Street Address	Suburb	Owner	Classif.	Map No
1		580716	VACANT LAND	39 KINCUMBER CR	DAVISTOWN	GCC	OPERATIONAL	269C
2		580716	VACANT LAND	41 KINCUMBER CR	DAVISTOWN	GCC	OPERATIONAL	269C
3		582533	RESERVE - UNNAMED	102A WILLOUGHBY RD	TERRIGAL	GCC	COMMUNITY	246A
11		583452	RESERVE - UNNAMED	BRUNSWICK RD	TERRIGAL	GCC	COMMUNITY	246C
3		586267	RESERVE - UNNAMED	AVOCA DR	GREEN POINT	GCC	COMMUNITY	257A
3		602381	FAGAN PARK	BRISBANE WATER DR	POINT CLARE	GCC	COMMUNITY	243A
3		602630	RESERVE - UNNAMED	PACIFIC HY	WEST GOSFORD	GCC	COMMUNITY	243A
4		603072	RESERVE - UNNAMED	HENRY KENDALL ST	WEST GOSFORD	GCC	COMMUNITY	242B
19		604064	RESERVE - UNNAMED	MAITLAND BAY DR	KILLCARE HEIGHTS	GCC	COMMUNITY	278B
4		610761	RESERVE - UNNAMED	SCENIC HY	TERRIGAL	GCC	COMMUNITY	258D
3		613316	VACANT LAND	MALINYA RD	SARATOGA	GCC	COMMUNITY	268B
3		613329	RESERVE - UNNAMED	AVOCA LAKE	AVOCA BEACH	GCC	COMMUNITY	259C
25		613551	RESERVE - UNNAMED	KENMARE RD	GREEN POINT	GCC	COMMUNITY	244C
2		615785	RESERVE - UNNAMED	622A THE SCENIC RD	MACMASTERS BEACH	GCC	COMMUNITY	270D

PLAN OF MANAGEMENT LAND SCHEDULE

APPENDIX B

WETLANDS

Lot	Sec	DP	Common Name	Street Address	Suburb	Owner	Classif.	Map No
16		625312	RESERVE - UNNAMED	TERRIGAL DR	TERRIGAL	GCC	COMMUNITY	246C
PART	2	631054	RESERVE - UNNAMED	119 AVOCA DR	GREEN POINT	GCC	COMMUNITY	244C
	1	706486	TERRIGAL GOLF COURSE	64 DOVER RD	WAMBERAL	GCC	COMMUNITY	246A
PART	2	706340	RESERVE - UNNAMED	YARINGA PD	EMPIRE BAY	GCC	COMMUNITY	268D
	2	706656	RESERVE - UNNAMED	BUNDARA AV	WAMBERAL	GCC	COMMUNITY	246B
PART	89	713966	BROADWATER PARK	14A SEABREEZE AV	KINCUMBER	GCC	COMMUNITY	257D
PART	90	713966	RESERVE - UNNAMED	16 SEABREEZE AV	KINCUMBER	GCC	COMMUNITY	257D
PART	104	715559	RESERVE - UNNAMED	MALIWA RD	NARARA	GCC	COMMUNITY	228A
	6	739418	RESERVE - UNNAMED	SHELLY BEACH RD	EMPIRE BAY	GCC	COMMUNITY	279A
PART	4	740591	VACANT LAND	OGILVIE ST	TERRIGAL	GCC	COMMUNITY	246B
PART	11	746320	RESERVE - UNNAMED	BROADWATER DR	SARATOGA	GCC	COMMUNITY	269A
	13	746639	RESERVE - UNNAMED	AVOCA DR	GREEN POINT	GCC	COMMUNITY	257C
	6	746657	RESERVE - UNNAMED	THE ROUND DR	AVOCA BEACH	GCC	COMMUNITY	259C
	92	747034	RESERVE - UNNAMED	HASTINGS RD	TERRIGAL	GCC	COMMUNITY	246A

PLAN OF MANAGEMENT LAND SCHEDULE WETLANDS

APPENDIX B

Lot	Sec	DP	Common Name	Street Address	Suburb	Owner	Classif.	Map No
PART	179	755227	HYLTON MOORE PARK	COBURG ST	EAST GOSFORD	GCC	COMMUNITY	244A
PART	180	755234	RESERVE - UNNAMED	620 THE SCENIC RD	MACMASTERS BEACH	GCC	COMMUNITY	270D
PART	218	755234	FROST RESERVE \ TENNIS COURTS	AVOCA DR	KINCUMBER	GCC	COMMUNITY	258C
	246	755234	RESERVE - UNNAMED	MERRITTS RD	EMPIRE BAY	GCC	COMMUNITY	278B
PART	2	74	SEWER TREATMENT WORKS	DWYER ST	NORTH GOSFORD	GCC	COMMUNITY	228A
	3	773440	RESERVE - UNNAMED	21 MATONG LN	AVOCA BEACH	GCC	COMMUNITY	259C
	653	774043	RESERVE - UNNAMED	AVOCA DR	GREEN POINT	GCC	COMMUNITY	57C INSE
	101	774133	RESERVE - UNNAMED	WENDY DR	POINT CLARE	GCC	COMMUNITY	242B
	15	775700	RESERVE - UNNAMED	JIRANG RD	NARARA	GCC	COMMUNITY	228A
	11	786762	ILUKA LAGOON	9 ILUKA RD	UMINA	GCC	COMMUNITY	286A
	12	786762	ILUKA LAGOON	ILUKA RD	UMINA	GCC	OPERATIONAL	286A
	12	792077	RESERVE - UNNAMED	THE ROUND DR	AVOCA BEACH	GCC	COMMUNITY	259C
	300	793225	RESERVE - UNNAMED	PYANG AV	DAVISTOWN	GCC	COMMUNITY	268B
	113	800170	DRAINAGE RESERVE	41 GORDON RD	EMPIRE BAY	GCC	OPERATIONAL	269C

PLAN OF MANAGEMENT LAND SCHEDULE

APPENDIX B

WETLANDS

Lot	Sec	DP	Common Name	Street Address	Suburb	Owner	Classif.	Map No
1		800618	DRAINAGE RESERVE	GLENNE ST	NORTH GOSFORD	GCC	OPERATIONAL	228A
PART	20	800891	RESERVE - UNNAMED	MANN'S ROAD	NARARA	GCC	COMMUNITY	212D
	22	807357	RESERVE - UNNAMED	THE ROUND DR	AVOCA BEACH	GCC	COMMUNITY	259C
	5	809307	RESERVE - UNNAMED	PACIFIC HY	LISAROW	GCC		213A
	933	811324	RESERVE - UNNAMED	THE ROUND DR	AVOCA BEACH	GCC	COMMUNITY	259C
	63	812108	RESERVE - UNNAMED	41A KINCUMBER CR	DAVISTOWN	GCC	COMMUNITY	269C
	36	812747	VACANT LAND	SHELLY BEACH RD	EMPIRE BAY	GCC	COMMUNITY	279A
PART	552	816216	VACANT LAND	115 MT ETTALONG RD	UMINA	GCC	COMMUNITY	286C
	214	816327	RESERVE - UNNAMED	11 MORTON CR	DAVISTOWN	GCC	COMMUNITY	268B
PART	1	822164	BRENDON FRANKLIN OVAL	1 BEAUFORT RD	TERRIGAL	GCC	COMMUNITY	246B
	18	827662	RESERVE - UNNAMED	26 KARUAH AV	KINCUMBER	GCC	OPERATIONAL	257D
	3	830461	RESERVE - UNNAMED	SCENIC HY	AVOCA	GCC	COMMUNITY	259C
PART	412	833320	RESIDENCE \ RESIDENCE	LARA ST	KOOLEWONG	GCC	COMMUNITY	267B
	991	834058	VACANT LAND	TRAMWAY RD	NORTH AVOCA	GCC	COMMUNITY	259A

PLAN OF MANAGEMENT LAND SCHEDULE WETLANDS

APPENDIX B

Lot	Sec	DP	Common Name	Street Address	Suburb	Owner	Classif.	Map No
PART	201	837430	RESERVE - UNNAMED	TERRIGAL DR	TERRIGAL	GCC	COMMUNITY	246C
	943	839511	RESERVE - UNNAMED	THE ROUND DR	AVOCA BEACH	GCC	COMMUNITY	259C
AWAITING DP	152	844102				GCC		279A
AWAITING DP	551	844103	RESERVE - UNNAMED	KENDALL RD	EMPIRE BAY	GCC	COMMUNITY	279A
AWAITING DP	552	844103				GCC		279A
	112	850602	RESERVE - UNNAMED	HASTINGS RD	TERRIGAL	GCC	COMMUNITY	246A
	105	936248	ILLOURA RESERVE	MAGNOLIA AV	DAVISTOWN	GCC	COMMUNITY	269C
	1	938078	ILLOURA RESERVE	MAGNOLIA AV	DAVISTOWN	GCC	COMMUNITY	269C
PART	18	977084	FAGAN PARK	BRISBANE WATER DR	POINT CLARE	GCC	COMMUNITY	243A
PART	21	977084	FAGAN PARK	BRISBANE WATER DR	POINT CLARE	GCC	COMMUNITY	243A
PART	22	977084	FAGAN PARK GUIDE & SCOUT HALL	BRISBANE WATER DR	POINT CLARE	GCC	COMM \ OPERA	242B
PART	1	977084	UNNAMED RESERVE \ FUTURE ROAD	WELWYN GR	POINT CLARE	GCC	COMM \ OPERA	243C
PART	10	977084	UNNAMED RESERVE \ FUTURE ROAD	WELWYN GR	POINT CLARE	GCC	COMM \ OPERA	243C
PART	2	977084	UNNAMED RESERVE \ FUTURE ROAD	WELWYN GR	POINT CLARE	GCC	COMM \ OPERA	243C

PROPERTY SERVICES UNIT

PLAN OF MANAGEMENT LAND SCHEDULE

APPENDIX B

WETLANDS

Lot	Sec	DP	Common Name	Street Address	Suburb	Owner	Classif.	Map No
PART	3	A	977084	UNNAMED RESERVE \ FUTURE ROAD	WELWYN GR	POINT CLARE	GCC	COMM \ OPERA 243C
PART	4	A	977084	UNNAMED RESERVE \ FUTURE ROAD	WELWYN GR	POINT CLARE	GCC	COMM \ OPERA 243C
PART	5	A	977084	UNNAMED RESERVE \ FUTURE ROAD	WELWYN GR	POINT CLARE	GCC	COMM \ OPERA 243C
PART	6	A	977084	UNNAMED RESERVE \ FUTURE ROAD	WELWYN GR	POINT CLARE	GCC	COMM \ OPERA 243C
PART	7	A	977084	UNNAMED RESERVE \ FUTURE ROAD	WELWYN GR	POINT CLARE	GCC	COMM \ OPERA 243C
PART	8	A	977084	UNNAMED RESERVE \ FUTURE ROAD	WELWYN GR	POINT CLARE	GCC	COMM \ OPERA 243C
PART	9	A	977084	UNNAMED RESERVE \ FUTURE ROAD	WELWYN GR	POINT CLARE	GCC	COMM \ OPERA 243C
	10	5	977284	VACANT LAND	WARRAWEE RD	SPRINGFIELD	GCC	COMMUNITY 244B
	11	5	977284	VACANT LAND	MEADOW RD	SPRINGFIELD	GCC	COMMUNITY 244B
	12	5	977284	VACANT LAND	MEADOW RD	SPRINGFIELD	GCC	COMMUNITY 244B
	13	5	977284	VACANT LAND	MEADOW RD	SPRINGFIELD	GCC	COMMUNITY 244B
	8	5	977284	VACANT LAND	WARRAWEE RD	SPRINGFIELD	GCC	COMMUNITY 244B
	9	5	977284	VACANT LAND	WARRAWEE RD	SPRINGFIELD	GCC	COMMUNITY 244B
	1		996989	VACANT LAND	KERRAWAH BVD	WOY WOY	GCC	COMMUNITY 277B

PLAN OF MANAGEMENT LAND SCHEDULE
WETLANDS

APPENDIX B

Lot	Sec	DP	Common Name	Street Address	Suburb	Owner	Classif.	Map No
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END REPORT : PM_POMRSL NOTE : THIS SCHEDULE IS LIABLE TO ADDITION AND CHANGE

Wednesday, 16 October, 1996

FIGURE ONE

Gosford City Council - Land Management Program Plans of Management

- Adopted by Land Management Committee 7 December 1994
- Amended 15 February 1995
- Amended 29 April 1996

