



Asset Management Plan

Public Amenities

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1. EXECUTIVE SUMMARY

To support the community, Council maintains a network of physical infrastructure within the Shoalhaven Local Government Area (LGA). This infrastructure provides a platform for economic and social development, strengthens the link between the community and the natural environment and creates a sense of place for the local community and its visitors. This infrastructure is integral to the community's well-being and their quality of life. Amenities in relation to the city's economic development objectives through tourism cannot be overlooked.

Shoalhaven City currently provides 131 Public Amenities buildings. The provision of a Public Amenities (toilet) facility/building is typically an integral part of the provision of other services such as:

Sporting venues,
Commercial/shopping centres,
Waterway facilities, and
Parks/reserves.

Normally the "service levels" as perceived by residents and visitors alike is part of an overall use and/or enjoyment of a facility or venue. This Asset Management Plan, however, focuses on the existing procedures for the operation and management of the Public Amenity building assets only.

It is important to note that the availability and service level/condition of any Public Amenity has a very strong influence on the perceptions of both residents and visitors on the image of any Council. Unlike most other infrastructure assets provided by Council the "service levels" of Public Amenities are very easily measured by the users at a personal level. The operational and maintenance management of Public Amenity facilities is critical if users are to accept as adequate a perceived level of service.

There is a continuous review by staff of all aspects of design and management. Items under review include:

Safety
Access details
Visual impact
Behavioural issues, and
Vandalism prevention
Available surrounding infrastructure
Utilisation level
Cleanliness

A detailed schedule for cleaning is the basis of ongoing management and hazard reporting.

As the infrastructure ages and reaches the end of respective economic lives, criteria has been established to assist in the decision between removal/refurbishment or even the building of a new building.

In recent years staff have focused considerable effort on the management of the Public Amenity building assets to identify and eliminate defects and develop a sustainable and appropriate operational plan for cleansing/maintenance activities.

There is considerable community pressure to provide new facilities and there are 68 facilities that require replacement or major refurbishment within ten (10) years. In addition, only 54 of the existing 131 facilities provide access for disabled persons.

1.1. The Purpose of the Plan

The purpose of the Asset Management Plan (AMP) is to analysis (data analysis) to determine options to manage assets in a sustainable and effective method.

An AMP is used to demonstrate how Council's assets are managed based on past and present information to create reliable future planning. An AMP will be the basic source for decisions of renewal, replacement or demolition of an asset.

It is also a plan to ensure that assets acquired support and meet the strategic and annual objectives of the organisation and that the cost of providing the service to the community does not outweigh the benefits.

An AMP is fundamental to achieve key elements of asset management, the foundation of the Plan includes as follows:

- Defining levels of service – specifies the services and levels of service to be provided by Council for each asset type
- Condition assessment – specifies the technical tools used to assess the condition of each asset
- Life cycle management – how Council will manage its existing and future assets to provide the required services
- Financial summary – what funds are required to provide the required services
- Asset management practices – how the organisation will manage its assets and the tools it will use to accomplish this
- Monitoring – how the Plan will be monitored to ensure it is meeting Council's objectives
- Asset Management Improvement Plan (AMIP)

1.2. Asset Description

The design type is changed at least every decade which are shown as follows:

- Built before 1960, commonly brick building with no specific design type



- Built circa 1960s, pre cast concrete square plan shape building with male and female building separated.



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- Built circa 1970s, the material of building varies. The common design is rectangular plan shape with male and female adjacent to one another.



- Built in 1980s, the design at this stage is commonly a rectangular shape plan similar to the 1970s one, adding an extra amenity for accessible use. At this stage the accessible amenity is only one point five meter wide (1.5m).



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- Built in 1990s, the design is similar to 1980s with male, female and accessible amenities in the same building. The difference is that the plan is round shape at each ends of the building.



- Built in 2000s, the design approach for this era is having female, male and accessible amenity in one building with a square shape plan.



1.3. Levels of Service

Understanding Levels of Service (LoS) determines what type of assets will be provided; how often they will be maintained, and when assets will be rehabilitated or replaced. The current level of service is trying to balance budget and expenditure as sustainable and efficient as possible. The reality is that level of work required maintaining public amenities is higher than the budget available.

1.4. Future Demand

Factors affecting demand include population change, changes in demographics, seasonal factors, transportation ownership and access, consumer preferences and expectations, economic factors, agricultural practices and environmental awareness for example.

Demand for infrastructure is generated predominantly through either an increased utilisation of existing infrastructure brought about by the factors above or the requirement for new infrastructure to meet the needs of growth in new development.

The demand created by these two circumstances requires analysis to consider the ramifications to existing infrastructure and the ability of the associated infrastructure to cope with the increased infrastructure.

1.5. Lifecycle Management Plan

Management of facilities relates particularly to the maintenance and renewal stages of asset life. After the construction phase, it moves into what is known as the “Maintain” phase. Maintenance activities are required to minimise continued deterioration of an asset. As the asset components move towards the end of its life, activities are undertaken to restore the asset to a condition close to that of the original. This is referred to as the “Renewal” phase.

The importance of the time for intervention for renewal is paramount. If renewal activities are not undertaken in a timely manner, the condition of the asset will deteriorate rapidly to failure, and the cost of reconstruction may be many times that of renewal activities.

1.6. Financial Summary

Most of the public amenities are reaching and have reached the end of their standard life expectancy and requires major work. In order to maintain, renew, replace or demolish these public amenities, a certain level of funding is required. Currently there is only 20% (percent) sufficient funding to cover the capital work that is required for the next ten (10) years. As these work are much more significant in comparison to building new public amenities, new public amenity program may need to be set aside for the time being until a sufficient level of funding is available.

It is necessary to clarify that when a new public amenity is constructed, the initial cost cannot be the only consideration for this work. Instead, the life cycle cost is the key cost of the whole project. What most people tend to think is, to construct a new public amenity, it shall cost rate payers approximately \$40,000, but the fact is to construct a new public amenity, it will actually cost rate payers of approximately \$500,000 which includes cleaning, maintenance, regular painting every five (5) years, refurbishment, capital work once it reaches its standard life expectancy.

1.7. Asset Management Practices

An ideal Asset Management Practice indicates a good quality of strong governance and accountability; more sustainable decisions, enhanced customer service, effective risk management; and improved financial efficiency.

This section identifies the strategies, practices and guidelines supporting Asset Management at Shoalhaven City Council. These activities provide the tools and functions required to support the management, maintenance, renewal, creation and disposal of assets. It includes system planning and monitoring; system record management; and asset management planning and policy.

1.7.1. Accounting/ Financial Systems

Financial transactions are recorded in Council's corporate Sun Systems Financial Software and are viewable through the Financial Information System (FIS). Finance staff is responsible for operating the finance system especially the general ledger and budget accounts receivable. A systems Accountant assists in providing technical support for the systems operation and maintenance.

Continued analysis of the Financial Model, capital expenditure, asset renewal, maintenance and operations requirements, and the interrelationships between service levels and expenditure is expected as part of the asset management improvement programme. The Local Government Act 1993 requires that Council prepare and maintain all accounting records, accounts and financial statements in accordance with all relevant Australian Accounting Standards. The following accounting standards and guidelines must be complied with:

- AASB 116 Property, Plant & Equipment – prescribes requirements for recognition and depreciation of property, plant and equipment assets
- AASB 136 Impairment of Assets – aims to ensure that assets are carried at amounts that are not in excess of their recoverable amounts
- AASB 1021 Depreciation of Non-Current Assets – specifies how depreciation is to be calculated
- AAS 1001 Accounting Policies – specifies the policies that Council is to have for recognition of assets and depreciation
- AASB 1041 Accounting for the reduction of Non-Current Assets – specifies the frequency and basis of calculating depreciation and revaluation basis used for assets
- AAS 1015 Accounting for acquisition of assets – method of allocating the value to new assets on acquisition
- AAS 27 Financial reporting by Local Government
- AAS 1010 Recoverable Amounts of Non-Current Asset – specifies requirement to test the reasonableness of valuations

The objective of the Accounting Policy is to provide guidance around identifying, classifying, valuing, recording and disposing of non-current physical assets. This will provide for greater understanding and accuracy of Council's capital requirements and depreciation expenses in the context of financial sustainability and intergenerational equity as well as ensuring that Council is meeting its statutory reporting obligations.

1.7.2. Asset Management Systems

Physical Asset data are recorded in Council's Conquest Asset Register. Customer enquiries are managed via Council's MERIT system, with document management being undertaken using the TRIM system.

Responsibilities for administering asset management systems generally sit with the Infrastructure Systems and Support team. Data entry on a job by job basis is handled via several staff from across Council, with significant data entry by Council's City Works and Infrastructure Divisions.

1.8. Monitoring and Improvement Programme

An Asset Management Plan (AMP) is a dynamic document, reflecting and responding to changes over time and in accordance with the Improvement Programme available. Monitoring of an AMP is required to ensure compliance with the proposed improvement program milestone and to ensure compliance with adopted standards and procedures for condition and performance.

Ideally, full review of an AMP should be undertaken every three to five years to document progress and set out proposals for the next 10-15 years.

2. INTRODUCTION

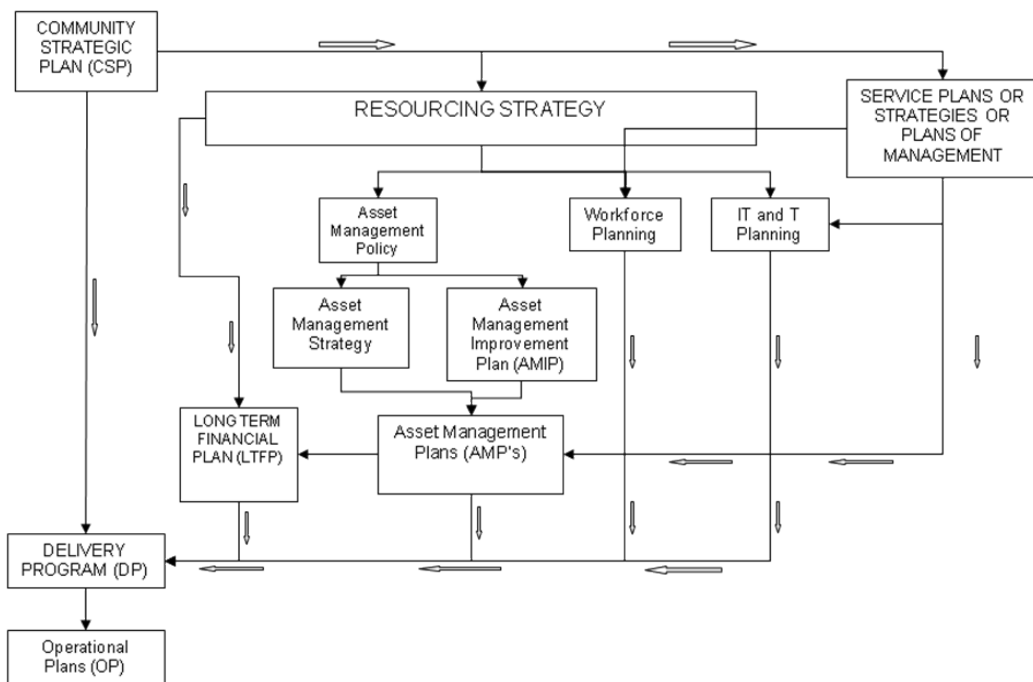
2.1. Background

This Asset Management Plan (AMP) is to assist Council to meet its goals and objectives in a way that best serves the community. It provides a framework for future management of public amenities within the Council area based on current and historical information.

Council has over thirty (30) individual Asset Management Plans which based on asset types. An area, such as a sporting complex may consist of a few asset types. Therefore, each AMP is proposed to interrelate with one another in the future.

How the AMPs interrelate in Council's organisation chart to link with corporate and operational objectives is shown in the following figure:

Stakeholders	Stakeholders Role
Service Managers	Assist in determining the community levels of service for the assets
Infrastructure Planning	Development and implementation of asset management planning policies, processes, systems and document reviews
Infrastructure Planning – Facilities & Asset Management	Asset data management
Corporate Asset Management Team Asset Management Planning Committee (AMPC)	Provide administrative advice and document review
City Services Group	Operational input
Finance and Corporate Group	Financial data input
Executive Group Directors	Management Endorsement
Elected Members (Councillors)	Endorsement of finalised asset management plan



The AMP should be read in conjunction with planning documents from the Community Strategic Plan (CSP), service plans, strategy plans and plans of management.

2.2. Goals and Objectives of Asset Ownership

Council exists to provide services to its community. Some of these services are provided by infrastructure assets. Council acquired infrastructure assets by 'purchase', by contract, construction by our staff and by donation of assets constructed by developers and others to meet increased levels of service.

Our goal in managing infrastructure assets is to meet the defined level of service (as amended from time to time) in the most cost effective manner for present and future consumers. The key elements of infrastructure asset management are:

- Providing a defined Level of Service (LoS) and monitoring performance,
- Managing the impact of growth through demand management and infrastructure investment,
- Taking a lifecycle approach to developing cost-effective management strategies for the long-term that meet the defined Level of Service (LoS),
- Identifying, assessing and appropriately controlling risks, and
- Having a Long Term Financial Plan (LTFP) which identifies required, affordable expenditure and how it will be financed.
- Continuous improvement in asset management practice

Council's assets have been acquired by purchase, contract, construction by council staff and donation of assets constructed by developers and others to meet increased level of service. Council is committed to providing safe and efficient facilities, within realistic financial constraints, with the main objectives being as outlined in the strategy, specifically to:

- Improve safety
- Maintain public amenities at a reasonable "level of service (LoS)"
- Plan for future development
- Develop strategies for the rationalisation of various public amenities due to
- Plan for major work to facilities

Council is also committed to ensuring that the facilities provided are maintained to a standard which suits the purpose and in a manner. By ensuring available resources are effectively applied. It is recognized that it is neither reasonable nor practical to target zero defects. However it is an objective to have an acceptable level of defects and none that affect customer health and safety or facilities' structural integrity. This is achieved through preventative maintenance.

The desirable situation is that the annual capital works and maintenance programs need to allocate sufficient resources to ensure these objectives are obtained.

Council's Vision

To work together in the Shoalhaven to foster a safe and attractive community for people to live, work, stay and play; where sustainable growth, development and environmental protection are managed to provide a unique and relaxed lifestyle (adopted by Council, 22 June 2010)

Council's Mission

To enhance Shoalhaven's strong communities, natural, rural and built environments and appropriate economic activities through strategic leadership, good management, community engagement and innovative use of resources. (adopted by Council, 22 June 2010)

2.3. Plan Framework

The key elements that effects this AMP are:

Asset Management Policy

The policy is used as a base of principles and requirements to create an AMP that is in accordance with the organisation's strategic plan. (2011, International Infrastructure Management Manual)

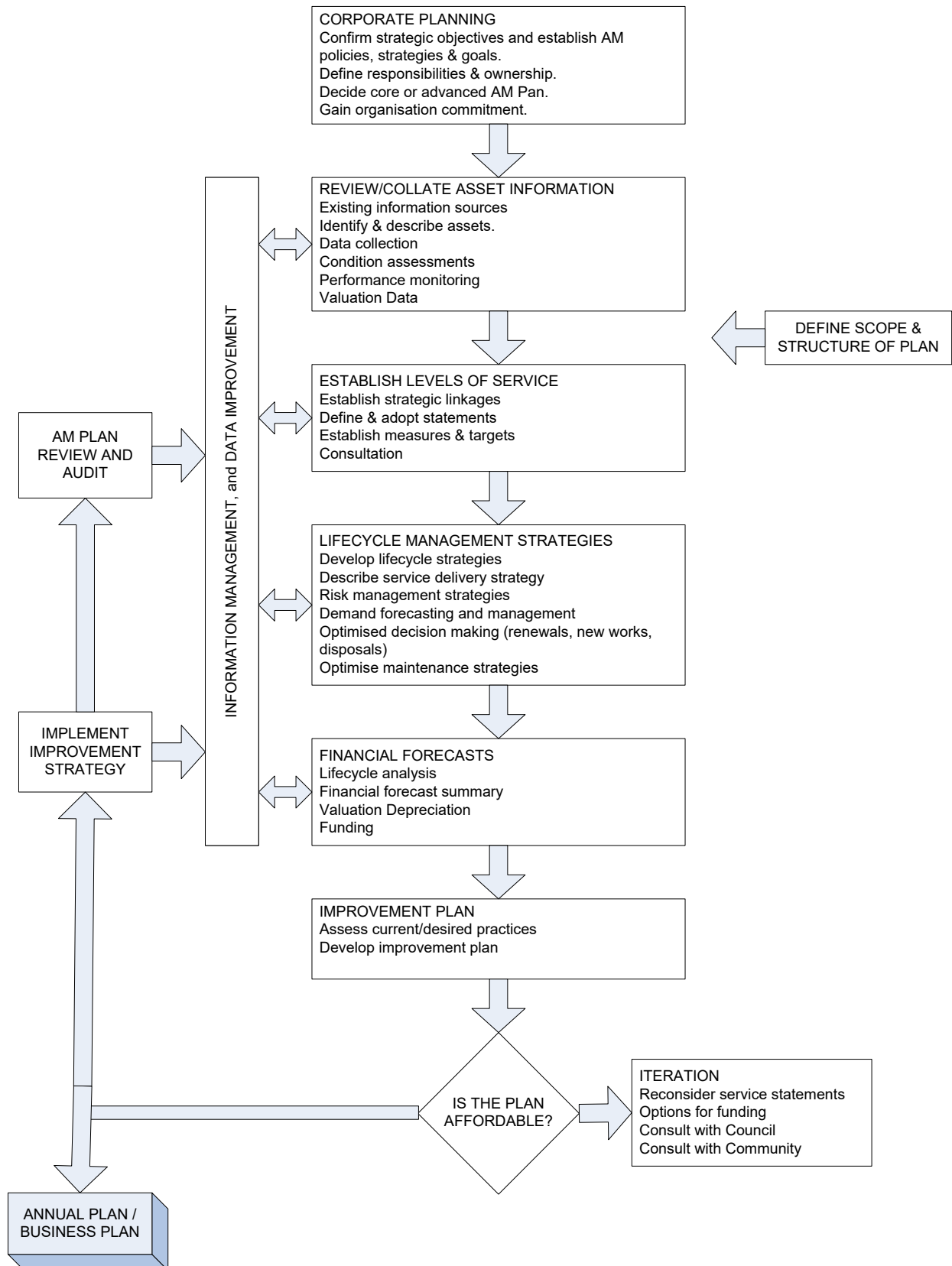
Asset Management Strategy

A strategy for asset management covering development and implementation of plans and programs for asset creation, operation, maintenance, rehabilitation/replacement, disposal and performance monitoring to ensure desired level of service and other operational objectives are achieved at optimum cost.

The basic key elements of the AMP consists of:

- Level of service – specifying the services and levels of service to be provided by Council
- Future demand – how this will impact on future service delivery and how this is to be met
- Life cycle management – how Council will manage its existing and future assets to provide the required services
- Financial summary – what funds are required services
- Plan Improvement and Monitoring – how the plan will be monitored to ensure it is meeting Council's objectives.
- A road map for preparing an asset management plan is shown below:

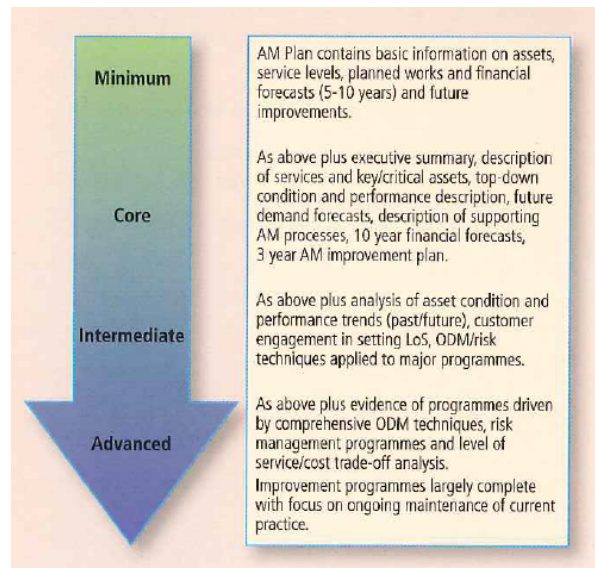
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Road Map for preparing an Asset Management Plan
 Source: IPWEA, 2006, IIMM, Fig 1.5.1, p 1.11.

2.4. Core and Advanced AM

Asset Management Plans are a continuous document that will require ongoing evaluation. Currently, the level of this asset management plan is at the Core Level.



3. LEVELS OF SERVICE

3.1. Customer Research and Expectations

The proposal of future works that is introduced by the AMP must include active engagement and consultation with the community, especially users and managers of the asset. It is significant also to determine community's service level expectations for infrastructure assets.

Quality information from community members and stakeholders ensures the current and future infrastructure across the Shoalhaven Local Government Act (LGA) is managed by Council to achieve the principles of equity, access, participation and right. This information from the community and stakeholders will be integrated with data, research and technical and financial information to create a comprehensive Asset Management Plan.

Understanding Levels of Service (LoS) is vital for the lifecycle management of assets. They will determine what type of assets will be provided; how often they will be maintained, and when assets will be rehabilitated or replaced. LoS define the assets performance targets, in relation to reliability, quantity, quality, responsiveness, safety, capacity, environmental impact, comfort, cost/affordability and legislative compliance.

Improved data on condition/remaining life is essential. The need to collate the "local knowledge" of Council's maintenance staff is occurring to effective record and be utilized for future decision-making in both operational and strategic management.

Continuous communication on the impact of these plans with the community is critical to assure that the future direction of the Asset Management Plan is both understood and accepted by the community and all stakeholders.

It is proposed to place the draft Asset Management Plan on public exhibition, on the Council's webpage, to seek further comments on the Strategy for managing, replacing, refurbishing, commissioning and providing new facilities, and the current Cleaning Schedule.

3.2. Strategic and Corporate Goals

This Asset management Plan focuses on the management of Public Amenity buildings. Discussion on Service Levels as perceived by the community, however, requires consideration of some basic operational management issues such as accessibility, cleanliness, adequate hygiene, safety, security, privacy and the availability of toilet paper.

Building location and design with respect to issues of location, access, security and safety are important and are critical for the consideration of new additional facilities and also for renewal or replacement of existing facilities when they reach the end of their economic lives.

Assumptions and confidence levels are directly related to the quality of information available on the assets under consideration. The quantity and quality of data on the condition and maintenance of the Public Amenities in the City has been improved over the recent years. Defect & Condition Inspections are undertaken every five (5) years thus improving data accuracy. However needs can alter depending on the extent of vandalism, non obvious defects and changes in customer expectations.

Nevertheless defect data is considered sufficient to model future maintenance funding needs. Confidence levels, particularly with regard to the need for new facilities, are also influenced by the effectiveness of any community consultation process undertaken to develop current decision support knowledge base. Past consultation programs are now due to be rerun to better measure community perceptions and demands and to review the Capital Strategy.

Usage counts have been undertaken at selected sites and an ongoing program of counts is in place. This data is useful in determining the need to replace and retain facilities.

The Management Plan for Shoalhaven City continues the programs and strategies identified in the Council's Strategic **Cityplan**, which was adopted in June 2000. These programs and strategies are grouped under the four headings of:

*Environment,
Economy,
Community, and
Council.*

The progressive development of Asset Management Plans for various asset types is one of the objectives in Council's Community Strategic Plan.

Unless funding is increased to include CPI (Consumer Price Index) increases and also costs for new facilities there is the real possibility of a decline or lowering of standards for cleaning and repair of Public Amenities.

The consequential impacts of any redefined service levels on the current objectives will have to be monitored and managed.

3.3. Legislative Requirements

Legislation	Requirement
National Asset Management Framework Legislation 2010	Focuses on long term financial sustainability and provides a mandate to have a long term strategy, financial statements and annual reporting mechanisms.
DLG Integrated Planning NSW	Key requirement is to integrated community plans with operational and delivery plans
Local Government Act 1993	Sets out role, purpose, responsibilities and powers of local governments including the preparation of a long term financial plan supported by asset management plans for sustainable service delivery
Work Health and Safety Act 2011	Aims to secure the health, safety and welfare of people at work. It lays down general requirements which must be met at places of work in New South Wales. The provisions of the Act cover every place of work in New South Wales. The Act covers self employed people as well as employees, employers, students, contractors and other visitors.
Occupational Health and Safety Regulation 2001	Regulations on the control and management or risk in the work place
The Protection of the Environment Operations Act 1997 (POEO Act)	Is the key piece of environment protection legislation administered by Department of the Environment and Climate Change (DECC). The POEO Act enables the Government to set out explicit protection of the environment policies (PEPs) and adopt more innovative approaches to reducing pollution.
Disability Discrimination Act	Sets out responsibilities of Council and staff in dealing with access and use of public infrastructure
Australian Accounting Standards	Sets out the financial reporting standards relating to infrastructure assets. Standards of particular relevance to Infrastructure Assets include: AASB116 Property, Plant & Equipment - prescribes requirement for recognition and depreciation of property, plant and equipment assets AASB136 Impairment of Assets - aims to ensure that assets are carried at amounts that are not in excess of their recoverable amounts AASB1021 Depreciation of Non-Current Assets - specifies how depreciation is to be calculated AAS1001 Accounting Policies - specifies the policies that Council is to have for recognition of assets and depreciation AASB1041 Accounting for the reduction of Non-Current Assets - specifies the frequency and basis of calculation depreciation and revaluation basis used for assets AAS1015 Accounting for acquisition of assets - method of allocating the value to new assets on acquisition
Crown Lands Act 1989	Defined principles for the use and management of Crown land which may be under Trust to Council, they may prescribe: Lease & licences of Crown Lands (Part 4, Division 3 & 4); and Plans of Management for Crown Lands (Part 5, Division 6)
AS 3600-2001 Concrete Structures	Proposes a set of standard for achieving a design life of 40-60 years for concrete structures.

Major alterations and/or additions have been identified as required to 96 facilities and Council has previously determined that action on accessibility involving major works will be taken as the facilities are replaced.

Below outlines legislation regarding public land:

Part 2, Section 25 of the Local Government Act 1993 outlines a requirement that all public land must be classified, and that the two classifications are 'community' or 'operational'. This is important because the Council cannot simply sell surplus open space land that is classified as 'community'.

Part 2 Section 45 provides 'What dealings can a council have in community land?'

- (1) A council has no power to sell, exchange or otherwise dispose of community land.
- (2) A council may grant a lease or licence of community land, but only in accordance with this Division.
- (3) A council may grant any other estate in community land to the extent permitted by this Division or under the provisions of another Act.

In order to dispose of 'community' classified lands the Council must reclassify the community land as operational through Section 30 of the Act:

- (1) A local environmental plan that reclassifies community land as operational land may make provision to the effect that, on commencement of the plan, the land, if it is a public reserve, ceases to be a public reserve, and that the land is by operation of the plan discharged from any trusts, estates, interests, dedications, conditions, restrictions and covenants affecting the land or any part of the land, except for:
 - (a) any reservations that except land out of a Crown grant relating to the land, and
 - (b) reservations of minerals (within the meaning of the *Crown Lands Act 1989*).
- (2) A provision referred to in subsection (1) has effect according to its tenor, but only if the Governor has, before the making of the local environmental plan, approved of the provision.

3.4. Current Level of Service

For the period of 1 July 2011 until 30th June 2012, the number of 'customer action requests' (MERIT) averaged two to three per month and included:

- Plumbing repairs (mainly leaking cisterns)
- Other fixtures (mainly door locks)
- Cleaning (including syringes & rubbish)
- Graffiti
- Structure repairs
- Lack of toilet paper

Difficulties are experienced at most facilities due to vandalism and action is taken as required to maintain a satisfactory level of service.

Current management practices include building condition rating of facilities on a scale of 1 'As New' to 5 for 'Failed/Replace'. A minimum condition or level of service needs to be defined and it is intended to progressively work towards all amenities being in Condition 3 (reasonable condition but requires some repairs) or better.

Service levels for cleaning vary to suit demands, which are dramatically affected by the ever-growing visitation levels of tourists and day-trippers. Regular usage counts are conducted to assist in the setting of current levels of service.

Ninety percent (90%) of services are currently provided by Council staff under an internal Service Level Agreement (SLA) and it is proposed to continually monitor. Some facilities have business units (eg. Holiday Haven) that undertake most of the management and cleaning. A decision will need to be made in the future as to whether cleaning operations can be combined and less travel occurs and cleaners clean areas/locality. However, consideration will need to be given to arrangements when additional resources are required, in about five (5) years. A decision on whether to engage an additional staff member or contract out some of the cleaning will then be required.

New and Replacement projects are generally contracted out however refurbishment projects have proven to be more efficiently provided by Council's Building Unit. However, with greater emphasis now being placed on maintenance, resource levels exclude this option.

3.5. Desired Level of Service

At present, indications of meeting or understanding the desired Levels of Service are obtained from various sources including meetings and consultations with Management Committees.

The main framework of desired Level of Service is stated as follows:

- Service attributes : Aspects or characteristic of a service which includes accessibility, cost, efficiency, quality, quantity, reliability, responsiveness and safety
- Levels of Service : What Council intends to deliver that is based on the community's point of view
- Community performance measure : How the community receives or reacts to the service
- Technical Performance Measure : What Council does to deliver the service, which includes operation and maintenance

(International Infrastructure Management Manual, 2011)

The action that has been undertaken is a survey to the community and data research has been undertaken to discover information of desired level of service. The data collected synchronize with the performance measure so that the desired level of service is reached.

Whilst it is understood that all of these elements have been considered in past decisions that have led to the current management practices for the supply and operational practices it is recommended that the principles in the draft DCP 111 'Crime Prevention through Environmental Design' be considered in future designs.

4. FUTURE DEMANDS

In 1996 the population in Shoalhaven was 76,726. In 2011 showed the population was 98,542. It is projected that in 2016 the population would be 104,079 and in 2021 is 111,401 (<http://www.id.com.au/forecast/shoalhaven>). This forecast and population statistics shows the percentage of population has been increasing 6.4% every five (5) years. Therefore it is more than likely that demand for most type of facilities will increase as well.

When the decision is yet to be determined whether or not more public amenities are to be created, a consideration of additional public amenities will need to be based on the usage level of the current public amenities available.

4.1. Demand Drivers

Demands are usually impacted by a number of components which includes:

- Population or demographic changes
- Changes in community's expectation
- Changes in usage pattern
- Seasonal variation
- Cyclical variations
- Random variations which cannot be attributed to specific causes

4.2. Demand Forecasts

Population growth alone is not the sole driver for creating, renewing or decommissioning public amenities. Population growth can create demand for new dwellings and associated infrastructure. Other factors affecting demands for public amenities include changes in demographics; seasonal factors; social and economic factors; environmental awareness and technological changes.

4.3. Demand Impacts on Assets

Effective asset utilisation seeks to provide the maximum return on funds invested in assets. Over-utilisation can cause failure to achieve levels of service due to asset 'capacity failure'. Under-utilisation of an asset is also a 'capacity failure' and represents a lack of demand for the service the asset provides causing a less than cost effective level of utilisation. (International Infrastructure Management Manual, 2011)

4.4. Demand Management Plan

Strategies for ensuring that assets are well utilised include:

- Effective demand forecasting before creating new assets, to ensure asset capacity and demand requirements are matched
- Maximising the asset utilisation by providing other assets to meet the demand or operational asset solutions to improve overall asset capacity and hydraulic performance
- Management of customer demand, to reduce demand for over-utilised assets or vice versa

(International Infrastructure Management Manual, 2011)

Demand for new and enhanced services will be managed through a combination of managing existing assets, upgrading existing assets and providing new assets to meet demand and demand management. Demand management practice including non-asset solutions, insuring against risks and managing failures.

The planning for infrastructure due to demand is a constant process of review and assessment of existing infrastructure and its ability to cope with increasing demand, versus the need to augment with new infrastructure.

Demand on infrastructure is created through increased utilisation generated from a growing population and changing patterns of behaviour, ranging from social demographics to transport options and solutions. Often this increasing demand will stem from urban or residential growth increasing the utilisation of a range of community infrastructure.

Council develops strategies for demand management on single or groups of affected assets and continues to manage the relationship between existing and new asset requirements in the context of asset management. This demand management also includes asset rationalisation as discussed in this plan.

4.5. Asset Programmes to Meet Demand

The list of major programmes including approximate costs are as follows:

1. Refurbishment, the unit per sqm rate is determined from past work that was undertaken for each of the different type of designs which is then the average cost becomes the rate. The rate for refurbishment is \$400/m².
2. Replacement or renewal, the unit per sqm rate is determined from past work that was undertaken based on sizes of each public amenities. The rates for replacement are:
 - a. Large (greater than 30m²) is \$3,914
 - b. Small (between 10-29m²) is \$6,136
 - c. Single unit (less than 10m²) is \$7,018
3. Decommission or demolition, the unit rate is based on Cordell Commercial and Industrial Building Cost Guide (Volume 43, Issue 02 2012).

Acquiring new assets will commit the organisation to fund ongoing operations, maintenance and renewal costs for the period that the service provided from the assets is required. These future costs are identified and considered in developing forecasts of future operations, maintenance and renewal costs in Section 5.

5. LIFECYCLE MANAGEMENT PLAN

5.1. Background Data

The one hundred and twenty four (124) Public Amenity facilities in Shoalhaven City are distributed as follows.

Northern Area	18 facilities
Nowra Area	17 facilities
Central Area	21 facilities
Basin Area	22 facilities
Sussex Inlet Area	11 facilities
Southern Area	35 facilities
CITYWIDE TOTAL	124 FACILITIES

The facilities listed above do not include sports amenities. There are a total of seventeen (17) sports amenities across the Shoalhaven area.

The current facilities are rated by five stars. These star ratings are determined from the type of building design the public amenities were built. Further details of each public amenities against each star ratings are outlined in Attachment 1, the summary is shown below:

- There are twenty (20) one star rating amenities, meaning that these amenities were mainly built in 1960s with pre cast concrete panels
- There are fifty six (56) two star rating amenities, meaning that these amenities were mainly built in 1970s with no typical style of design but it is determined from non availability of disabled facilities
- There are twenty six (26) three star rating amenities, meaning that these amenities were mainly built in 1980s with no typical style of design but it is determined from the availability of small sized (1.5sqm) disabled facilities
- There are nineteen (19) four star rating amenities, meaning that these amenities were mainly built in 1990s, the design style is typically determined from the curve shape on each end of the building. This typical design also includes disabled facilities.
- There are eighteen (18) five star amenities, meaning that these amenities were mainly built in 2000s, the typical style of these amenities are single used amenity that facilitates multi sex and disabled people.

The current replacement cost of the 131 facilities is \$12,776,860.

The condition of the public amenities are summarised as follows:

Condition	Number	Percentage
1- Excellent	12	8.5%
2- Good	45	31.9%
3- Fair	48	34%
4- Poor	27	19%
5- Very Poor	9	6.6%

A detailed listing of all facilities is attached as Attachment 1.

5.2. Infrastructure Risk Management Plan

Risks associated with Public Amenity facilities include issues associated with both public liability and Occupational Health and Safety of staff. Incidents can include:

- Personal injury due to wet floors,
- Personal injury due to inadequate access i.e. worn steps or paths,
- Highly contagious infections from used syringes,
- Infection from inadequate cleansing,
- Exposure to criminal activity due to poor lighting and location,
- Exposure to anti social behavior,
- Vandalism, and
- Adverse perceptions of the Council's image with potentially serious impacts on the economic and social objectives of the City.

Current operational procedures incorporate frequent inspection by maintenance staff who monitor the condition of all facilities for any signs of potential risks when undertaking cleaning visitations. The details of the current cleaning visitations (479 per week normal and 591 per week holiday season) are shown in Attachment 2.

Feed back through the Council's Merit CRM (Customer Request Management) software is carefully monitored and remedial action taken as necessary for any potential risk.

5.3. Routine Operations and Maintenance Plan

Maintenance includes proactive, reactive and cyclic maintenance work activities. Reactive maintenance is unplanned repair work carried out in response to service requests and management / supervisory directions. Community and customers directly affected by the asset generally make these requests. To provide the highest level of service, Council's objective in relation to maintenance requests is to inspect and prioritize the work requests as quickly as possible.

If the maintenance is needed due to public safety, the asset is highlighted for maintenance immediately and programmed in as emergency works. Maintenance requests of a more minor nature will be undertaken as resources permit. Care must be taken that there is no increased risk to the public whilst waiting for maintenance.

5.3.1. Operations and Maintenance Plan

Planned Maintenance

Planned maintenance activities fall into three categories:

- Periodic – necessary to ensure the reliability or to sustain the design life of an asset
- Predictive – condition monitoring activities used to predict failure
- Preventive – maintenance that can be initiated without routine or continuous checking (e.g. using information contained in maintenance manuals or manufacturers' recommendations) and is not condition-based.

Maintenance Planning consists of 4 sections being –

Fixed Costs

Includes – rates, site rentals, water & sewer costs, electricity, public liability insurance, security and effluent pump outs.

Cleaning

The annual cost for cleaning (includes labour, plant & consumables) in 2011/12 is \$601,421, which is \$4,265.39 per facility. Resources for cleaning include six (6) staff with specially equipped utilities; duties also include restocking consumables such as paper.

The capital program indicates that there are twenty five (25) new public amenities requested to be built. This will increase cleaning cost by approximately \$110,106 per annum.

The current cleaning schedule (Level of Service) is considered unreasonable and ineffective and changes have been proposed at this stage to provide less travel and multi facilities cleaning.

Breakdown/Urgent Maintenance

A budget allowance is required for urgent repairs arising from vandalism, unforeseen defects, sewer chokes and public safety issues. The budget is difficult to estimate and is based on past history.

The repairs are either detected when cleaned, reported by the public or detected in the five (5) yearly Defect Inspections. When detected the hazard is made safe and/or repaired. If there is an increase in urgent repairs and the budget is not sufficient, adjustments will then be made to the annual Program Maintenance Budget to provide the additional funding. The 2012/13 Budget allowance for urgent repairs is \$157,267.

Programmed Maintenance (P4s)

All facilities are inspected every five (5) years and required repairs are listed including estimated costs. All defects (repairs) are prioritized as follows –

- P1 – need to be undertaken in greater than 5 years
- P2 – need to be undertaken within 3 – 5 years
- P3 – need to be undertaken within 2 years
- P4 – need to be undertaken within 1 year
- P5 – need to be undertaken immediately

An allowance of \$215,554 has been included in the draft 2012/13 Budget for Programmed Maintenance.

5.3.2. Operations and Maintenance Strategies

Council aims to obtain best value for its maintenance budget within the constraint of the resources made available. Lack of maintenance may lead to urgent requests or catastrophic failures that will cost more than the minor expenditure required for maintenance delivered under the maintenance program. To ensure that the best value is obtained for the available maintenance fund, work of the same nature must be grouped in a given area so that work is completed efficiently.

5.3.3. Summary of Future Costs

The summary of future cost for operations and maintenance is determined from past maintenance and cleaning expenditure from 2005 until 2012. The average expenditure is \$715,898. This concludes that, the average maintenance and operation cost for the next ten (10) years is \$715,898 per annum and rounding up to a total of \$7,158,977.

5.4. Renewal / Replacement Plan

The Details of Public Amenities extracted from Councils 'Conquest' Asset Register shows the economic life of Public Amenities is fifty (50) to sixty (60) years. Based on the construction dates shown and the known current condition the projection for future funding required for the next 10 years renewals is shown at Attachment 3.

This projection shows that for the next ten (10) years an average of \$189,554 per annum is required to renew, replace or demolish existing facilities.

The following public amenities have priority for major work in the next ten (10) years:

- Bangalee Reserve
- Washerwomen's Beach, Bendalong
- Berry Showground North West
- Mark Radium Park, Berry
- Dolphin Point Road, Burril Lake
- Callala Beach Road, Callala Beach
- Cudmirrah Public Hall
- Wollumboola Lake, Culburra Beach
- Ocean Street, Culburra Beach
- Seaside Parade, Dolphin Point
- Greenwell Point Swimming Pool
- Huskisson Theatre
- Lady Denham Heritage Complex, Huskisson
- Broughton Street, Kangaroo Valley
- Scerri Drive Boat Ramp, Kioloa
- South Lake Tabourie
- Mollymook Surf Club
- Harry Sawkins Park, Nowra
- Francis Ryan Reserve, Sanctuary Point
- Palm Beach, Sanctuary Point
- River Entrance, Shoalhaven Heads
- Shoalhaven Heads Wharf
- South Nowra Rotary Park
- Sussex Inlet Cinema
- Sussex Road, Sussex Inlet
- Ulladulla Civic Centre
- Blenheim Beach, Vincentia
- Sussex Inlet Lions Park
- Johnston Street Picnic Area, Bawley Point
- Berry Apex Park
- Berry Showground behind Grandstand
- Bomaderry Oval, Bomaderry
- Callala Bay Boat Ramp
- Crookhaven Heads Boat Ramp
- Culburra Shopping Centre Reserve
- Culburra Surf Life Saving Club, Culburra Beach
- Bosom Beach, Currarong
- Honeymoon Creek Reserve, Erowal Bay
- Gordon Ravell Park, Greenwell Point
- Moona Moona Creek, Huskisson
- South Hyams Beach
- Holiday Haven, Kangaroo Valley
- Lake Conjola Tennis Courts
- Yulunga Reserve, Manyana
- Mollymook Beach North
- Nowra Recreation Ground
- Paradise Beach, Sanctuary Point
- John Williams Reserve, Sanctuary Point
- Shoalhaven Heads Surf Life Saving Club
- Hay Avenue, Shoalhaven Heads
- Lachlan Crescent
- Jacobs Drive, Sussex Inlet
- Ulladulla Sea Pool
- East Car Park, Ulladulla
- Woollamia Boat Ramp

Additional Capital funding will be required to undertake these replacements in the ten (10) year timeframe.

5.4.1. Renewal Plan

Renewal plan is prepared on the basis of replacing “like with like” and not enhancing the standard of the public amenity. Additional facilities have not been included as the provision of and locations of need are yet to be completed.

As individual assets near the end of their useful life they need to be renewed in order to restore them to a required functional condition or extend their current remaining life. Due to the variance in the lifecycle for the different asset components, renewal needs will vary significantly from year to year.

Customer demand may require the renewal criteria to be raised to provide a higher Level of Service that meets their expectations. When renewals remain unfunded for successive years, the backlog of building asset projects due for renewal builds up, creating a funding gap. A further effect is that when renewal funding is delayed but then eventually released, a disproportionately amount of building assets has to be renewed over a short period of one to two years.

Indicative questions / measures for the assessment of renewal or replacement of open space assets follow. This is not a definitive measure as different areas of open space and recreational assets may require differing levels of service or be considered higher priority to attend to. Some of the measures that need to be considered are:

- Likelihood of damage to people, assets or property;
- Consequences of damage to people, assets or property;
- The total cost of works;
- Number of complaints from stakeholders;
- Effectiveness of solution proposed; and
- Current structural condition of asset

5.4.2. Renewal Strategies

A capital works strategy is to be developed when a detailed “whole of life” condition assessment is undertaken. An initial draft is attached indicating that public amenities have a life expectancy before renewal is required. This should give an indication of the remaining life of the facility as a whole to determine when the facility should require refurbishment.

5.4.3. Summary of Future Costs

For the next ten (10) years, it has been estimated that the cost to replace and refurbish public amenities is \$1,366,490.

5.5. Creation / Acquisition / Augmentation Plan

As more facilities reach the end of their economic lives the development of decision support systems to assist in the allocation of typically diminishing funding will be required.

Local authorities are facing this situation across Australia in respect of all infrastructures and a critical question to be answered for all renewals and/or new facilities is “can the real life cycle cost to be incurred be afforded?”

The revised Strategy for new Public Amenities is shown at Attachment 3. Public consultation for the Strategy will be undertaken in the advertisement of this Asset Management Plan and the Strategy will then be confirmed or amended.

The Strategy includes the need for an additional 25 amenities at an estimated cost of \$2,818,000. It is expected that public consultation will identify additional needs.

It is considered that funding should be provided to construct 2 facilities per year although this level of funding has not been available. However, there is a high level of requests for additional facilities and a reasonable funding level would be desirable.

For each new project consideration will be given to expected usage and small scale amenities will be provided where suitable. Investigations are in progress to develop a concept design and estimate for a single cubicle amenity or other lower cost option for future consideration by Council.

The option of providing temporary amenities at locations of high holiday usage has been discounted as an alternative to a permanent amenity as the alternative is not cost effective over time and cannot provide disabled access.

*Shoalhaven City Council
Draft - Asset Management Plan - Public Amenities*

Below is a list of requested new amenities received by Council from the committee.

Town	Location
Vincentia	Shopping centre
Berry	Northern Carpark
Cambewarra	Howell Faulks Reserve
Kangaroo Valley	KV Hall Disabled
Callala Bay	Lackersteen St (Sth end) at Callala Creek
Milton	"Village Green"
Culburra	Crookhaven Headland
Nowra	Skate Park
Swan Lake	Swan Lake Boat Ramp
Burrill Lake	Moore Street Reserve
Berrara	Berrara Creek Reserve
Sussex Inlet	River Rd near Chris Ck
Bendalong	Reserve off Holly St
Nowra	Paringa Park
Ulladulla	North Head
Shoalhaven Heads	Jerry Bailey Reserve
Callala Bay	Wowley Ck Reserve
Culburra	Shopping Centre
Kangaroo Valley	NE of Hampden Bridge
St Georges Basin	Island Point Road Shops
Bawley Point	Gannett Beach Reserve
Greenwell Point	Shaws Creek Reserve
Kangaroo Valley	Upper River hall
Narrawallee	South Narrawallee Beach
North Nowra	The Grotto
Nowra	Rayleigh Gardens Tennis Courts
Ulladulla	Racecourse Creek Reserve
West Nowra	Thompsons Point
Wrights Beach	Off Fisher St
Old Erowal Bay	public reserve

5.5.1. Selection Criteria

The main opportunities for the provision of additional public amenities exist where it can be determined that additional or better facilities are required: Any additional facilities which are to be supplied should be on the basis of a justified need, as anecdotal evidence indicates that some of the existing public amenities are not being used to a significant level. A weighing method has been created in order to determine the rank of asset creation (Please refer to attachment 4). This weighing method is based on the surrounding infrastructure and natural environment available, determining the level of utilisation of each facility.

As an integral part of the process, a ranking system is being considered to ensure that the correct standard and distribution of facilities can be adopted to serve the community.

Prior to acquiring a new asset in order to satisfy community need, it is significant to consider the following:

- Improvement to the existing asset performance
- Enter an arrangement with the private sector to provide community facility

New assets and upgrade / expansion of existing assets are identified from various sources such as councilor or community requests, proposals identified by strategic plans or partnerships with other organizations including developers. A system to assess these requests needs to be developed and will need to ask requestors to consider:

- occupancy / usage rates of other council assets already similar sized and in use;
- preliminary costing schedules including operational, maintenance and renewal estimates;
- availability of funds and funding sources; and
- ability for the Council to schedule the works in future operational work programs.

5.5.2. Capital Investment Strategies

Capital Investment Strategies for the creating of a new facility requires overlooking the whole life cost of the new asset. This includes the initial capital cost, operating cost and selling or disposing of the asset. Having a more expensive way to build that will produce an asset that is cheaper to operate and maintain may be a better option than the opposite.

Low priority is given for new facilities, especially when increased operating costs are involved. New facilities will not be a sustainable solution for the current available funding.

5.5.3. Summary of Future Costs

The total cost for new public amenities listed is \$2,818,000.

5.6. Disposal Plan

The term disposal is defined as activities necessary to dispose of decommissioned assets, this includes sale, demolition or relocation.

The opportunity to dispose of assets (remove and not replace) has not been fully determined at this time. However the need to retain assets will be reviewed on an individual case basis as the need for replacement of low usage facilities is identified.

There is a need to review the need to retain/replace amenities particularly when reaching the end of their serviceable life. The program of "Usage Counts" will show those low usage amenities for which retention needs to be reviewed.

Below is a list of public amenities that are planned to have possible decommissioning:

- Bendalong Boat Ramp (relocation)
- McDonald Parade, Burrill Lake
- Ocean Street, Culburra Beach (relocation)
- York Street, Cunjurong Point
- Honeymoon Creek Reserve, Erowal Bay
- Hyams Beach Boat Ramp (provide portaloos during holidays)
- Inyadda Beach, Manyana (provide portaloos during holidays)
- Mollymook Beach North (provide portaloos during holidays)
- Myola Boat Ramp
- Rotary Park, North Nowra
- Davis Park, Nowra
- Orient Point Reserve
- Rotary Park, South Nowra
- Sussex Road, Sussex Inlet
- Wharf Road, Berry
- Crookhaven Heads Boat Ramp (relocation)
- Culburra Shopping Centre Reserve
- Warrain Crescent Boat Ramp, Currarong
- Fishermans Paradise Boat Ramp (relocation)
- Lake Tabourie North
- The Bulwark, Manyana
- Burleigh Way, Mollymook (provide portaloos during holiday)
- Narawallee Beach South
- Nowra Cemetery
- Nowra Recreation Ground
- Hay Avenue, Shoalhaven Heads
- Lachlan Crescent, St Georges Basin
- Neilson Road Boat Ramp, Sussex Inlet
- Green Street, Ulladulla

6. FINANCIAL SUMMARY

The detail of more recent expenditure analysis is shown below:

Amenity Expenditure Review June 2012

Number of facilities maintained	141
2011/12 Maintenance Expenditure from 1/07/2011 to 30/06/2012	
• North maintenance	\$ 23,206
• Nowra maintenance	\$ 38,067
• Central maintenance	\$ 19,527
• Basin maintenance	\$ 43,046
• South maintenance	\$ 48,818

2011/12 Cleaning Expenditure from 1/07/2011 to 30/06/2012

• North cleaning	\$386,569
• South cleaning	\$214,852
Total 2011/12 Cleaning and Maintenance	\$774,085
Average Annual Maintenance Costs/ Facility	\$ 1,224
Average Annual Cleaning Costs/ Facility	\$ 4,265
Average Annual Cleaning and Maintenance Costs/ Facility	\$ 5,490

The total annual expenditure for Operations and Maintenance is shown below:

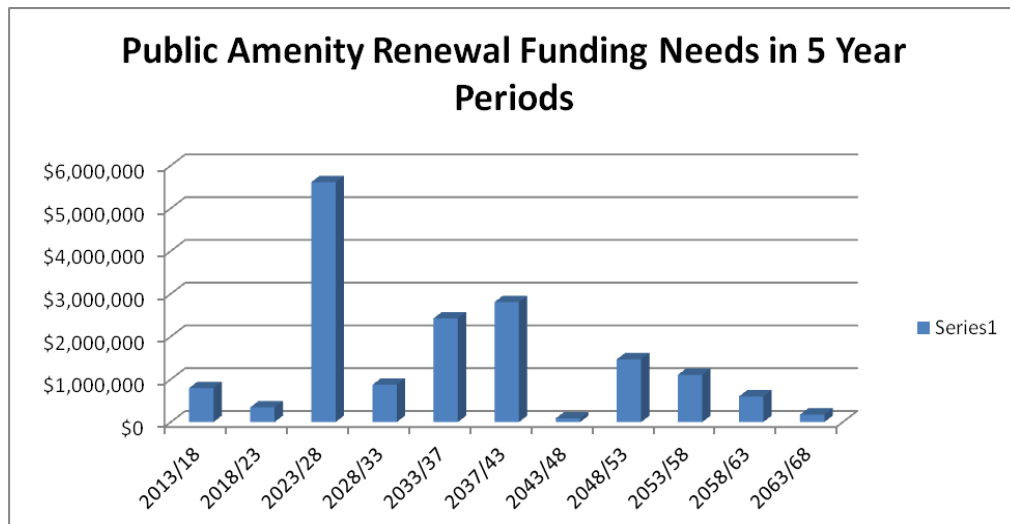
Year	Budget	Expenditure	Expected expenditure in accordance with CPI
2012/13	\$780,000	\$780,000	\$801,178
2011/12	\$737,000	\$774,085	\$723,089
2010/11	\$717,670	\$698,637	\$662,327
2009/10	\$691,080	\$639,929	\$645,492
2008/09	\$639,572	\$623,664	\$633,075
2007/08	\$602,491	\$611,667	\$840,175
2006/07	\$854,921	\$811,763	\$814,997
2005/06	\$782,391	\$787,437	\$839,647
2004/05	\$724,562	\$811,253	\$728,158
2003/04	\$708,074	\$703,534	\$728,158
Total	\$7,237,761	\$7,155,278	\$6,598,413
Average	\$723,776	\$724,197	\$741,629

Table 1. Operations and Maintenance expenditure

Since July 2003, the average expenditure for Operations and Maintenance was \$724,197 with 141 locations comes up to an average of \$5,136 per facility per annum.

Over the time, the average cost of cleaning and maintenance has increased considerably less than the CPI over the last ten (10) years due to productivity improvements.

Below is graph of the required funding in five (5) year periods based on the current conditions of all public amenities



6.1. Financial Statements and Projections

There are two key indicators for financial sustainability that have been considered in the analysis of the services provided by this asset category:

- Long term lifecycle costs, to 2036
- Medium-term costs over the ten (10) year period of Council's financial Plan.

The ratio of lifecycle costs to lifecycle expenditure gives an indicator of sustainability of service provision. Lifecycle expenditure includes maintenance plus renewal expenditure. Lifecycle expenditure will vary depending on the timing of asset renewals.

The disparity between lifecycle costs and lifecycle expenditure gives an indication as to whether Council is over-servicing or under-servicing the community. Where lifecycle costs exceed expenditure, i.e. where there is a negative disparity or 'shortfall', then asset consumption is outpacing asset renewal. In the reverse case (expenditure greater than costs and apposite disparity or 'surplus' exists), consumers are receiving a higher level of service. The absence of a disparity (cost equal expenditure) indicates that the community is paying their share of the assets they consume each year.

Program	Draft 2012/13 Budget
Scheduled Operating Cost	\$ 75,400
Urgent Operating Cost	\$ 83,600
Cleaning	\$621,000
Replacement Program	\$850,000
New Amenity Capital Program	\$ 0

For this year's budget, new amenity capital program is nil. In the future, although there is a budget for new amenities, further considerations will be required as new assets will affect budget for maintenance and operating as well as refurbishment, replacement and demolition budget.

Considering the increase number of population each year, there will be an increase on demands for community facilities including public amenities. The funding strategy when it comes to a stage where additional public amenities are required is to consider the funding based on the life cycle cost of the whole asset, that is from planning & design, operational & maintenance through to disposal.

Most of the time, little thought is given to the ongoing costs associated with managing a facility. It is significant to create alternative designs or ways to reduce long term maintenance and operating costs.

Below are four principles that are necessary to be considered when life cycle costs are assessed:

- An asset development commences at the preliminary stage and ends when the facility is sold or the site is returned to its original condition
- Evaluating a full life cycle cost from the initial outlay until the end stage of the asset may cause the initial outlay to be more expensive. If it leads to having a lower maintenance and operational cost, this option is much more sustainable.
- When originally planned, Life Cycle Cost has to be considered with all the economic and financial costs in relation to constructing, procuring and operating a facility.
- Asset Management Strategy should include a development of the life cycle cost.

6.2. Funding Strategy

Funding for works on Public Amenities is mostly from Strategic Project Reserve. This funding is distributed to capital works plan for the next ten (10) years which includes new and renewal work.

Currently, funding for new works is zero (0) and for renewal works is \$288,000 which will only cover renewal works for 2012/13 and 2013/14.

The future capital work table (please refer to attachment 3), requires an amount of \$1,410,783 for the next ten (10) years to renew, replace or demolish public amenities. Other source of income will be required to cover the cost to maintain these assets.

6.3. Valuation Forecasts

Asset values are forecast to increase as additional assets are added to the asset base from construction and acquisition by Council and from assets constructed by land developers and others and donated to Council.

The carrying amount of the asset categories (depreciated replacement cost or fair value) will vary depending on the rates of addition of new assets, disposal of old assets and consumption and renewal of existing assets.

6.4. Key Assumptions Made in Financial Forecasts

Key assumption made in presenting the information in this AMP and in preparing forecast of required operating and capital expenditure and asset values, depreciation expenses and carrying amount estimates are detailed below. They are presented to enable readers to gain an understanding of the levels of confidence in the data behind the financial forecast.

Key assumption:

- Average useful lives and average remaining lives of the asset classes are based on current local knowledge and experience, historical trends and accepted industry practice. These need to be reviewed and the accuracy improved, based on regular re-assessment of asset deterioration.
- Reviews of the effective useful lives of assets and population / demographic changes have the potential for greatest variance in future cost predictions.
- Changes in development needs associated with the rate and location of growth and changes in the desired level of service and service standards from those identified in the Asset Management Plan, will both impact on future funding.

Accuracy of future financial forecasts may be improved in future revisions of the Plan by the following actions:

- Implementation of a Job Costing system to incorporate continuously current unit rate data.
- More refined condition rating data with more history for reference.
- Greater degree of componentisation in the rating process.
- Development of better degradation models through national research and development programs.
- Development of better financial models through collaborative processes.
- Implementation of an asset information system.

Specific annual maintenance and renewal cost trends are detailed for each asset category in the relevant Sections.

6.5. Forecast Reliability and Confidence

The Long Term Financial Plan has been developed using the underlying Conquest Asset Register, TRIM Records Management and FIS Financial System. Providing history information, coupled with valuations, capital and operations budget analysis, using the combined information held in the financial system. Asset renewal analysis has been completed on a lifecycle management basis.

The finance system is the responsibility of the Finance section and the asset register (Conquest) is maintained by Infrastructure Group. The requesting system (MERIT) is maintained by Information Technology section. The Maintenance Management System (MMS) is maintained by Works and Services section.

Estimation of when future work is required is based on the life expectancy of each building. For a public amenity, the standard life of the building is fifty (50) years. Regardless of this standard life expectancy, an inspection is undertaken every five (5) years which then gives a more realistic time of when the asset needs to either renewed, replaced or disposed.

The estimation of cost is taken from past history work (for replacement and new building cost) and Cordell Commercial and Industrial Building Cost Guide (for demolition work). Each cost increases each year by 3.5% which is anticipated as the CPI.

7. PLAN IMPROVEMENT AND MONITORING

This section of the asset management plan outlines any asset management practices and improvements that have arisen during the process of documenting this first plan and can be incorporated into the organisation's methodology for further enhancement to the asset management practice as the second tier asset management plan is undertaken.

A basic principle of good asset management practice, is that existing assets will be maintained and renewed where necessary, before the acquisition of new assets are been considered.

Another improvement that needs to be justified for the next Asset Management Plan is as follows:

- Having conquest (asset register) aligning with the actual replacement cost
- Determined clearly whether the correct managers are paying for the operational costs of their assets

7.1. Status of AM Practices

It is desirable to have an Asset Management Practice that indicates a good quality of strong governance and accountability; more sustainable decisions, enhanced customer service, effective risk management; and improved financial efficiency.

7.2. Improvement Programme

Improvement Plans now need to be developed having regard to the service levels proposed in this AMP for Public Amenities.

Council has over thirty (30) individual Asset Management Plans which based on asset types. An area, such as a sporting complex may consist of a few asset types. Therefore, each AMP is proposed to interrelate with one another in the future.

An improvement programme that has been identified for certain public amenities is as follows:

Nowra cemetery public amenity

It is recommended that this public amenity is incorporated with cemetery service as it is mainly used when funeral service occurs. In order to decrease maintenance and operation cost, this public amenity should be open during funeral service only. Further to this improvement programme, other infrastructure located within the cemetery ground which is rarely utilised has potential to be converted into the Cemetery's amenity.

7.3. Monitoring and Review Procedures

Regular monitoring and review of this asset management plan is essential in order to ensure the document is able to continue to provide strategic guidance in the sustainable management of Council's open space and recreational assets. This is the first version of the AMP and it will be reviewed and further developed over the next few years.

7.4. Performance Measures

Performance measurement provides an indication the performance against its goals and levels of services. Good performance measures should be specific, measurable, achievable, relevant, time bound (specifies due date or frequency of action), evaluation and reassessed. A good performance measure should also be used consistently over time so that progress and trends can be tracked.

The three significant measures of Council's performance are:

Quality

The assets will be maintained in a usable condition. Defects found or reported that are outside our service standard will be repaired. Defect prioritisation and response times will be detailed in Council's Maintenance Response Levels of Service.

Function

Council's intent is that appropriate assets are maintained in partnership with other levels of government and stakeholders to ensure they meet current and future needs.

Safety

Assets will be maintained at a safe level and associated signage and equipment will be provided as needed. Council inspects all assets regularly and prioritises the repair of defects in accordance with our inspection schedule to ensure they are safe.

The main functional consequences of failure to deliver the desired outcomes are:

Asset Maintenance	Increase in user and owner costs.
Level of Service	Increase in litigation.

The following performance monitors and targets will be used to measure performance of this Plan:

- Number of Merit CRM (Customer Request Management) requests received each year – target <80 per annum
- Operating & Maintenance costs per facility – target <\$5,000 per facility
- % of total amenities in Condition 3 (Fair) or better – target 100%

8. REFERENCES

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9. APPENDICES

9.1. Glossary

The following terms and acronyms (in brackets) are used in Asset Management Plans

Accrual Accounting

Recognition of assets, liabilities, equity, income and expenses as they are incurred (and once they satisfy the definitions and recognition criteria inclusion on Financial Statements)

Age

The current date less year when asset was constructed

AMP

Asset Management Plan, a plan developed for the management of one or more infrastructure assets that combines multi-disciplinary management techniques (including technical & financial) over the life cycle of the asset in the most cost effective manner to provide a specific level of service

Annual service cost (ASC)

- 1) Reporting actual cost
The annual (accrual) cost of providing a service including operations, maintenance, depreciation, finance/opportunity and disposal costs less revenue.
- 2) For investment analysis and budgeting
An estimate of the cost that would be tendered, per annum, if tenders were called for the supply of a service to a performance specification for a fixed term. The Annual Service Cost includes operations, maintenance, depreciation, finance/ opportunity and disposal costs, less revenue.

Asset condition assessment

The process of continuous or periodic inspection, assessment, measurement and interpretation of the resultant data to indicate the condition of a specific asset so as to determine the need for some preventative or remedial action.

Asset Management (AM)

A systematic process to guide the planning, acquisition, operation and maintenance, renewal and disposal of asset based on the combination of management, financial, economic, engineering and other practices applied to physical assets with the objective of providing the required level of service in the most cost effective manner.

Asset

An item of infrastructure that has potential value to a Council such as roads and buildings for a period of greater than 12 months

Asset category

Sub-group of assets within a class hierarchy for financial reporting and management purposes.

Asset class

A group of assets having a similar nature or function in the operations of an entity, and which, for purposes of disclosure, is shown as a single item without supplementary disclosure.

Asset hierarchy

A framework for segmenting an asset base into appropriate classifications. The asset hierarchy can be based on asset function; asset type or a combination of the two.

Asset Management Information System (AMIS)

A combination of process, data, software, and hardware applied to provide the essential outputs for effective AM

Asset Management Plan (AM Plan)

Long-term plans (usually 10-20 years or more for infrastructure assets) that outline the asset activities and programmes for each service area and resources applied to provide a defined level of service in the most cost effective way.

Asset Register

A record of asset information, Council records details in a database software system, including asset attribute data such as quantity, type and construction cost.

Asset renewal funding ratio

The ratio of the net present value of asset renewal funding accommodated over a 10 year period in a long term financial plan relative to the net present value of projected capital renewal expenditures identified in an asset management plan for the same period [AIFMG Financial Sustainability Indicator No 8].

Average annual asset consumption (AAAC)*

The amount of an organisation's asset base consumed during a reporting period (generally a year). This may be calculated by dividing the depreciable amount by the useful life (or total future economic benefits/service potential) and totalled for each and every asset OR by dividing the carrying amount (depreciated replacement cost) by the remaining useful life (or remaining future economic benefits/service potential) and totalled for each and every asset in an asset category or class.

Borrowings

A borrowing or loan is a contractual obligation of the borrowing entity to deliver cash or another financial asset to the lending entity over a specified period of time or at a specified point in time, to cover both the initial capital provided and the cost of the interest incurred for providing this capital. A borrowing or loan provides the means for the borrowing entity to finance outlays (typically physical assets) when it has insufficient funds of its own to do so, and for the lending entity to make a financial return, normally in the form of interest revenue, on the funding provided.

Capital expenditure (CAPEX)

Relatively large (material) expenditure, which has benefits, expected to last for more than 12 months. Capital expenditure includes renewal, expansion and upgrade. Where capital projects involve a combination of renewal, expansion and/or upgrade expenditures, the total project cost needs to be allocated accordingly.

Capital expenditure - growth

Expenditure that extends the capacity of an existing asset to provide benefits, at the same standard as is currently enjoyed by existing beneficiaries, to a new group of users. It is discretionary expenditure, which increases future operations and maintenance costs, because it increases the organisation's asset base, but may be associated with additional revenue from the new user group, eg. extending a drainage or road network, the provision of an oval or park in a new suburb for new residents.

Capital expenditure - new

Expenditure which creates a new asset providing a new service/output that did not exist beforehand. As it increases service potential it may impact revenue and will increase future operations and maintenance expenditure.

Capital expenditure - renewal

Expenditure on an existing asset or on replacing an existing asset, which returns the service capability of the asset up to that which it had originally. It is periodically required expenditure, relatively large (material) in value compared with the value of the components or sub-components of the asset being renewed. As it reinstates existing service potential, it generally has no impact on revenue, but may reduce future operations and maintenance expenditure if completed at the optimum time, eg. resurfacing or resheeting a material part of a road network, replacing a material section of a drainage network with pipes of the same capacity, resurfacing an oval.

Capital expenditure - upgrade

Expenditure, which enhances an existing asset to provide a higher level of service or expenditure that will increase the life of the asset beyond that which it had originally. Upgrade expenditure is discretionary and often does not result in additional revenue unless direct user charges apply. It will increase operations and maintenance expenditure in the future because of the increase in the organisation's asset base, eg. widening the sealed area of an existing road, replacing drainage pipes with pipes of a greater capacity, enlarging a grandstand at a sporting facility.

Capital funding

Funding to pay for capital expenditure.

Capital grants

Monies received generally tied to the specific projects for which they are granted, which are often upgrade and/or expansion or new investment proposals.

Capitalisation threshold

The value of expenditure on non-current assets above which the expenditure is recognised as capital expenditure and below which the expenditure is charged as an expense in the year of acquisition.

Carrying amount

The amount at which an asset is recognised after deducting any accumulated depreciation / amortisation and accumulated impairment losses thereon.

Capital new expenditure

Expenditure which creates a new asset providing a new service to the community that did not exist beforehand. As it increases service potential it may impact revenue and will increase future operating and maintenance expenditure.

Capital renewal expenditure

Expenditure on an existing asset, which returns the service potential or the life of the asset up to that which it had originally. It is periodically required expenditure, relatively large (material) in value compared with the value of the components or subcomponents of the asset being renewed. As it reinstates existing service potential, it has no impact on revenue, but may reduce future operating and maintenance expenditure if completed at the optimum time, eg. resurfacing or resheeting a material part of a road network, replacing a material section of a drainage network with pipes of the same capacity, resurfacing an oval. Where capital projects involve a combination of renewal, expansion and/or upgrade expenditures, the total project cost needs to be allocated accordingly.

Capital upgrade expenditure

Expenditure, which enhances an existing asset to provide a higher level of service or expenditure that will increase the life of the asset beyond that which it had originally. Upgrade expenditure is discretionary and often does not result in additional revenue unless direct user charges apply. It will increase operating and maintenance expenditure in the future because of the increase in the council's asset base, eg. widening the sealed area of an existing road, replacing drainage pipes with pipes of a greater capacity, enlarging a grandstand at a sporting facility. Where capital projects involve a combination of renewal, expansion and/or upgrade expenditures, the total project cost needs to be allocated accordingly.

Capital Works

The creation of new assets or an increase in the capacity of existing assets beyond their original design capacity or service potential

Carrying amount

The amount at which an asset is recognised after deducting any accumulated depreciation / amortisation and accumulated impairment losses thereon.

Component

An individual part of an asset which contributes to the composition of the whole and can be separated from or attached to an asset or a system.

Conquest

An asset management software package that includes Council's Asset Register

Core asset management

Asset management which relies primarily on the use of an asset register, maintenance management systems, job resource management, inventory control, condition assessment, simple risk assessment and defined levels of service, in order to establish alternative treatment options and long-term cashflow predictions. Priorities are usually established on the basis of financial return gained by carrying out the work (rather than detailed risk analysis and optimised decision- making).

Cost of an asset

The amount of cash or cash equivalents paid or the fair value of the consideration given to acquire an asset at the time of its acquisition or construction, plus any costs necessary to place the asset into service. This includes one-off design and project management costs.

Council

Shoalhaven City Council

Critical assets

Assets for which the financial, business or service level consequences of failure are sufficiently severe to justify proactive inspection and rehabilitation. Critical assets have a lower threshold for action than noncritical assets.

Current replacement cost (CRC)

The cost the entity would incur to acquire the asset on the reporting date. The cost is measured by reference to the lowest cost at which the gross future economic benefits could be obtained in the normal course of business or the minimum it would cost, to replace the existing asset with a technologically modern equivalent new asset (not a second hand one) with the same economic benefits (gross service potential) allowing for any differences in the quantity and quality of output and in operating costs.

Current replacement cost “As New” (CRC)

The current cost of replacing the original service potential of an existing asset, with a similar modern equivalent asset, i.e. the total cost of replacing an existing asset with an as NEW or similar asset expressed in current dollar values.

Depreciable amount

The cost of an asset, or other amount substituted for its cost, less its residual value.

Depreciated replacement cost (DRC)

The current replacement cost (CRC) of an asset less, where applicable, accumulated depreciation calculated on the basis of such cost to reflect the already consumed or expired future economic benefits of the asset

Depreciation (amortisation)

The wearing out, consumption or other loss of value of an asset whether arising from use, passing of time or obsolescence through technological and market changes. It is accounted by the allocation of the cost (or revalued amount) of the asset less its residual value over its useful life.

Disposal

Activities necessary to dispose of decommissioned assets

Division of Local Government (DLG)

NSW Division of Local Government, Department of Premier and Cabinet responsible for local government across NSW

Expenditure

The spending of money on goods and services. Expenditure includes recurrent and capital.

Facility

A complex comprising many assets which represent a single management unit for financial, operational, maintenance and other purposes

Fair value

The amount for which an asset could be exchanged, or a liability settled, between knowledgeable, willing parties, in an arms length transaction.

Financing gap

A financing gap exists whenever an entity has insufficient capacity to finance asset renewal and other expenditure necessary to be able to appropriately maintain the range and level of services its existing asset stock was originally designed and intended to deliver. The service capability of the existing asset stock should be determined assuming no additional operating revenue, productivity improvements, or net financial liabilities above levels currently planned or projected. A current financing gap means service levels have already or are currently falling. A projected financing gap if not addressed will result in a future diminution of existing service levels.

Geographical Information System (GIS)

A mapping and spatial location technology systems which show location and relationship to key geographical datum points – should be linked to asset details

Heritage asset

An asset with historic, artistic, scientific, technological, geographical or environmental qualities that is held and maintained principally for its contribution to knowledge and culture and this purpose is central to the objectives of the entity holding it.

Impairment Loss

The amount by which the carrying amount of an asset exceeds its recoverable amount.

Infrastructure assets

Physical assets of the entity or of another entity that contribute to meeting the public's need for access to major economic and social facilities and services, eg. roads, drainage, footpaths and cycleways. These are typically large, interconnected networks or portfolios of composite assets. The components of these assets may be separately maintained, renewed or replaced individually so that the required level and standard of service from the network of assets is continuously sustained. Generally the components and hence the assets have long lives. They are fixed in place and are often have no market value.

Investment property

Property held to earn rentals or for capital appreciation or both, rather than for:

- (a) use in the production or supply of goods or services or for administrative purposes; or
- (b) sale in the ordinary course of business (AASB 140.5)

Level of Service (LoS)

The defined service quality for a particular service against which service performance may be measured. Service levels usually relate to quality, quantity, reliability, responsiveness, environmental, acceptability and cost).

Life Cycle Cost *

1. **Total LCC** The total cost of an asset throughout its life including planning, design, construction, acquisition, operation, maintenance, rehabilitation and disposal costs.
2. **Average LCC** The life cycle cost (LCC) is average cost to provide the service over the longest asset life cycle. It comprises average operations, maintenance expenditure plus asset consumption expense, represented by depreciation expense projected over 10 years. The Life Cycle Cost does not indicate the funds required to provide the service in a particular year.

Life Cycle Expenditure

The Life Cycle Expenditure (LCE) is the actual or planned annual maintenance and capital renewal expenditure incurred in providing the service in a particular year. Life Cycle Expenditure may be compared to Life Cycle Expenditure to give an initial indicator of life cycle sustainability.

Loans / borrowings

Loans result in funds being received which are then repaid over a period of time with interest (an additional cost). Their primary benefit is in 'spreading the burden' of capital expenditure over time. Although loans enable works to be completed sooner, they are only ultimately cost effective where the capital works funded (generally renewals) result in operating and maintenance cost savings, which are greater than the cost of the loan (interest and charges).

Maintenance

All actions necessary for retaining an asset as near as practicable to an appropriate service condition, including regular ongoing day-to-day work necessary to keep assets operating, eg road patching but excluding rehabilitation or renewal. It is operating expenditure required to ensure that the asset reaches its expected useful life.

- **Planned maintenance**

Repair work that is identified and managed through a maintenance management system (MMS). MMS activities include inspection, assessing the condition against failure/breakdown criteria/experience, prioritising scheduling, actioning the work and reporting what was done to develop a maintenance history and improve maintenance and service delivery performance.

- **Specific maintenance**

Maintenance work to repair components or replace sub-components that needs to be identified as a specific maintenance item in the maintenance budget.

- **Unplanned/reactive maintenance**

Corrective work required in the short-term to restore an asset to working condition so it can continue to deliver the required service or to maintain its level of security and integrity.

Maintenance and renewal sustainability index

Ratio of estimated budget to projected expenditure for maintenance and renewal of assets over a defined time (eg 5, 10 and 15 years).

Maintenance expenditure

Recurrent expenditure, which is periodically or regularly required as part of the anticipated schedule of works required to ensure that the asset achieves its useful life and provides the required level of service. It is expenditure, which was anticipated in determining the asset's useful life.

Materiality

An item is material if its omission or misstatement could influence the economic decisions of users taken on the basis of the financial report. Materiality depends on the size and nature of the omission or misstatement judged in the surrounding circumstances.

Modern equivalent asset

Assets that replicate what is in existence with the most cost-effective asset performing the same level of service. It is the most cost efficient, currently available asset which will provide the same stream of services as the existing asset is capable of producing. It allows for technology changes and, improvements and efficiencies in production and installation techniques

Net present value (NPV)

The value to the organisation of the cash flows associated with an asset, liability, activity or event calculated using a discount rate to reflect the time value of money. It is the net amount of discounted total cash inflows after deducting the value of the discounted total cash outflows arising from eg the continued use and subsequent disposal of the asset after deducting the value of the discounted total cash outflows.

New Works

New work expenditure is Capital Works expenditure, i.e. money spent on new works (development costs) and upgrades to an existing asset or on creating a new asset

Non-revenue generating investments

Investments for the provision of goods and services to sustain or improve services to the community that are not expected to generate any savings or revenue to the Council, eg. parks and playgrounds, footpaths, roads and bridges, libraries, etc.

Operations

Regular activities to provide services such as public health, safety and amenity, eg street sweeping, grass mowing and street lighting.

Operating expenditure

Recurrent expenditure, which is continuously required excluding maintenance and depreciation, eg power, fuel, staff, plant equipment, on-costs and overheads.

Operational Plan

Generally comprise detailed implementation plans and information with a 1-3 year outlook (short-term). The plans detail structure, authority, responsibilities, defined levels of service and emergency responses

Operational Plan

Generally comprise detailed implementation plans and information with a 1-3 year outlook (short-term). The plans detail structure, authority, responsibilities, defined levels of service and emergency responses

Optimised Decision-Making (ODM)

Two definitions are: 1. ODM is a formal process to identify and prioritise all potential solutions with consideration of financial viability, social and environmental responsibility and cultural outcomes. 2. An optimisation process for considering and prioritising all options to rectify existing or potential performance failure of assets. The process encompass NPV analysis and risk assessment.

Performance Measure

A qualitative or quantitative measure used to measure actual performance against a standard or other target. Performance measures are used to indicate how the organisation is doing in relation to delivering levels of service.

Performance Monitoring

Continuous or periodic quantitative and qualitative assessments of the actual performance compared with specific objectives, targets or standards.

Planned Maintenance

Planned maintenance activities fall into three categories:

- a) Periodic – necessary to ensure the reliability or to sustain the design life of an asset
- b) Predictive – condition monitoring activities used to predict failure
- c) Preventive – maintenance that can be initiated without routine or continuous checking (e.g. using information contained in maintenance manuals or manufacturers' recommendations) and is not condition-based.

Rate of annual asset consumption *

The ratio of annual asset consumption relative to the depreciable amount of the assets. It measures the amount of the consumable parts of assets that are consumed in a period (depreciation) expressed as a percentage of the depreciable amount.

Rate of annual asset renewal *

The ratio of asset renewal and replacement expenditure relative to depreciable amount for a period. It measures whether assets are being replaced at the rate they are wearing out with capital renewal expenditure expressed as a percentage of depreciable amount (capital renewal expenditure/DA).

Rate of annual asset upgrade/new *

A measure of the rate at which assets are being upgraded and expanded per annum with capital upgrade/new expenditure expressed as a percentage of depreciable amount (capital upgrade/expansion expenditure/DA).

Reactive maintenance

Unplanned repair work that carried out in response to service requests and management/supervisory directions.

Recoverable amount

The higher of an asset's fair value, less costs to sell and its value in use.

Recurrent expenditure

Relatively small (immaterial) expenditure or that which has benefits expected to last less than twelve (12) months. Recurrent expenditure includes operating and maintenance expenditure.

Recurrent funding

Funding to pay for recurrent expenditure.

Rehabilitation

See capital renewal expenditure definition above.

Remaining Useful life

Remaining useful life is determined for each individual asset from the condition rating. It is the time that the asset provides future economic benefit, from acquisition to expected replacement, renewal in full or replacement / disposal

Renewal

Works or actions to upgrade, refurbish or replace components of an asset to restore it to near new and required functional condition, extending its current remaining life

Replacement

The complete replacement of an asset that has reached the end of its life, so as to provide a similar, or agreed alternative, level of service.

Residual value

The net amount which an entity expects to obtain for an asset at the end of its useful life after deducting the expected costs of disposal.

Revenue generating investments

Investments for the provision of goods and services to sustain or improve services to the community that are expected to generate some savings or revenue to offset operating costs, eg public halls and theatres, childcare centres, sporting and recreation facilities, tourist information centres, etc.

Risk management

The application of a formal process to the range of possible values relating to key factors associated with a risk in order to determine the resultant ranges of outcomes and their probability of occurrence.

Section or segment

A self-contained part or piece of an infrastructure asset.

Service

A benefit gained from utilising or accessing an asset and the associated work done by Council staff or others associated with the Council

Service expectation

The description of Level of Service available to users of an asset and any associated services, as described in consultation for developing and reviewing the Community Strategic Plan

Specialised assets

Specialised assets are assets designed for a specific limited purpose and have limited capability to support different activities such as specialised buildings to house infrastructure (pump stations, etc.), some heritage properties and most infrastructure assets.

Specific Maintenance

Replacement of higher value components/sub-components of assets that is undertaken on a regular cycle including repainting, replacement of air conditioning equipment, etc. This work generally falls below the capital/ maintenance threshold and needs to be identified in a specific maintenance budget allocation.

Strategic Long-Term Plan

A plan covering the term of office of councillors (4 years minimum) reflecting the needs of the community for the foreseeable future. It brings together the detailed requirements in the Council's longer-term plans such as the asset management plan and the long-term financial plan. The plan is prepared in consultation with the community and details where the Council is at that point in time, where it wants to go, how it is going to get there, mechanisms for monitoring the achievement of the outcomes and how the plan will be resourced.

Stakeholder

A person; group; company or government department representing an interest in an asset; project or service utilising an asset

Sub-component

Smaller individual parts that make up a component part.

Sustainability

Sustainability is the capacity to endure; in the context of AM it is about meeting the needs of the future by balancing social, economic, cultural and environmental outcomes or needs when making decisions today.

Useful life

Either:

- (a) the period over which an asset is expected to be available for use by an entity, or
- (b) the number of production or similar units expected to be obtained from the asset by the entity.

It is estimated or expected time between placing the asset into service and removing it from service, or the estimated period of time over which the future economic benefits embodied in a depreciable asset, are expected to be consumed by the council. It is the same as the economic life.

Value in Use

The present value of estimated future cash flows expected to arise from the continuing use of an asset and from its disposal at the end of its useful life. It is deemed to be depreciated replacement cost (DRC) for those assets whose future economic benefits are not primarily dependent on the asset's ability to generate new cash flows, where if deprived of the asset its future economic benefits would be replaced.

Willingness to Pay

A method of assessing benefits associated with a proposal, by assessing the monetary amount that customers' are willing to pay for the services that will be provided by the proposal.

ACRONYMS

The following acronyms also appear in this Manual:

AAS	Australian Accounting Standard
AM	Asset Management
ADAC	Asset Design As Constructed
AMIS	Asset Management Information System
BCA	Benefit-Cost Analysis
CAPEX	Capital Expenditure
DCF	Discounted Cashflow
DRC	Depreciated Replacement Cost
GAAP	Generally Accepted Accounting Practices
GIS	Geographic Information System
IFRS	International Financial Reporting Standards
IIMM	International Infrastructure Management Manual
IPWEA	Institute of Public Works Engineering Australia
IRR	Internal Rate of Return
KPI	Key Performance Indicator
LGA	Local Government Act
MCA	Multi-Criteria Analysis
NPV	Net Present Value
ODM	Optimised Decision Making
O&M	Operations and Maintenance
QA	Quality Assurance
RCM	Reliability Centred Maintenance
PV	Present Value

SLA Service Level Agreement

SMARTER Specific, Measurable, Achievable, Relevant, Timebound, Evaluation, Re-assess

(Source – International Infrastructure Management Manual (IIMM 2011))

10. REVIEW

The Asset Management Plan shall be reviewed annually at the end of each financial year and the outcomes reported to Council.

Shoalhaven City Council
Draft - Asset Management Plan - Public Amenities

Attachment 1 – Background Data

Back to Index	Title	Address	Area	Physical Parameters	Asset Capacity/Performance	Asset Condition	Asset Valuation	Historical Data
Bangalee	Bangalee Reserve	Koloona Drive	Northern	Floor : Concrete Wall : Brick Roof : Colorbond Steel	Capacity of 18 sqm with small utilisation	Good Condition	Renewal date : 01/07/2043 Proposed work : Refurbish	1/07/1993
Basin View	Basin View Boat Ramp	Basin View	Basin	Floor : Concrete Wall : Brick Roof : Custom Orb	Capacity of 37.5 sqm with medium utilisation	Good Condition	Renewal date : 01/07/2043 Proposed work : Refurbish	1/07/1993
Bawley Point	Johnston Street Picnic Area	Johnston Street	Southern	Floor : Concrete Wall : Treated pine Roof : Custom Orb	Capacity of 47.5 sqm with medium utilisation	Fair Condition	Renewal date : 01/07/2035 Proposed work : Refurbish	1/07/1985
Bawley Point	Tingira Drive	Tingira Drive	Southern	Floor : Concrete Wall : Treated pine Roof : Custom Orb	Capacity of 20 sqm with small utilisation	Poor Condition	Renewal date : 01/07/2028 Proposed work : Replace	1/07/1978
Bendalong	Washerwomen's Beach	North Bendalong Road	Southern	Floor : Concrete Wall : Brick Roof : Custom Orb	Capacity of 28 sqm with medium utilisation	Good Condition	Renewal date : 01/07/2043 Proposed work : Refurbish	1/07/1993
Bendalong	Bendalong Boat Ramp	Red Point Street	Southern	Floor : Concrete Wall : Fibre Cement Roof : Custom Orb	Capacity of 22.5 sqm with small utilisation	Poor Condition	Renewal date : 1/07/2015 Proposed work : Replace/ Decomission	1/07/1965
Berrara	Berrara Road-Berrara	Berrara Road	Sussex Inlet	Floor : Concrete Wall : Concrete Block Roof : Corrugated Iron	Capacity of 7 sqm with small utilisation	Excellent Condition	Renewal date : 15/08/2058 Proposed work : Extend	15/08/2008
Berry	Berry Apex Park	Princes Highway	Northern	Floor : Concrete Wall : Rendered Brick Roof : Custom Orb	Capacity of 39 sqm with large utilisation	Good Condition	Renewal date : 01/07/2051 Proposed work : Refurbish	1/07/1991

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Berry	Berry Showground North West	Victoria Street	Northern	Floor : Concrete Wall : Brick Roof : Colorbond Steel	Capacity of 50 sqm with large utilisation	Fair Condition	Renewal date : 01/07/2024 Proposed work : Refurbish	1/07/1978
Berry	Berry Showground North East	Alexandra Street	Northern	Floor : Concrete Wall : Brick Roof : Colorbond Steel	Capacity of 30 sqm with large utilisation	Good Condition	Renewal date : 30/09/2072 Proposed work : Refurbish	30/09/2002
Berry	Alexandra Street	Corner Alexandra St & Albert St	Northern	Floor : Concrete Wall : Rendered Brick Roof : Timber framed/ Steel Cladding	Capacity of 24 sqm with large utilisation	Excellent Condition	Renewal date : 15/06/2056 Proposed work : Extend	15/06/2006
Berry	Berry Showground Behind Grandstand	Albany Street	Northern	Floor : Concrete Wall : Brick Roof : Timber framed/ Steel Cladding	Capacity of 143 sqm with medium utilisation	Fair Condition	Renewal date : 01/07/2048 Proposed work : Refurbish	1/07/1978
Berry	Mark Radium Park	Victoria Street	Northern	Floor : Concrete Wall : Brick Roof : Kiplok	Capacity of 25 sqm with medium utilisation	Poor Condition	Renewal date : 01/07/2026 Proposed work : Refurbish	1/07/1976
Berry	Wharf Road	Coolangatta Road	Northern	Floor : Concrete Wall : Concrete Panels Roof : Spandek	Capacity of 24 sqm with small utilisation	Very Poor Condition	Renewal date : 01/07/2024 Proposed work : Decomission	1/07/1974
Berry	Berry Showground South East	Alexandra Street	Northern	Floor : Concrete Wall : Brick Roof : Colorbond Steel	Capacity of 24 sqm with large utilisation	Fair Condition	Renewal date : 30/09/2051 Proposed work : Refurbish	Not known
Bomaderry	Bomaderry Oval	Bolong Road	Northern	Floor : Concrete Wall : Brick Roof : Spandek	Capacity of 37 sqm with medium utilisation	Fair Condition	Renewal date : 31/12/2024 Proposed work : Refurbish	1/07/1974
Bomaderry	Thurgate Oval-Bomaderry		Northern	Floor : Concrete Wall : Brick Roof : Timber framed/ Steel Cladding	Capacity of 24 sqm with utilisation by sports use only	Fair Condition	Renewal date : 1/07/2026 Proposed work : NA	1/07/1976
Burrill Lake	Dolphin Point Road	Dolphin Point Rd	Southern	Floor : Concrete Wall : Brick Roof : Custom Orb	Capacity of 54 sqm with medium utilisation	Fair Condition	Renewal date : 01/07/2028 Proposed work : Refurbish	1/07/1978

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Draft - Asset Management Plan - Public Amenities*

Burrill Lake	McDonald Parade	Princes Highway	Southern	Floor : Concrete Wall : Concrete panels Roof : Precast Concrete	Capacity of 20.5 sqm with small utilisation	Poor Condition	Renewal date : 01/07/2024 Proposed work : Decommission	1/07/1974
Callala Bay	Callala Bay Boat Ramp	Boorawine St	Central	Floor : Concrete Wall : Brick/Treated Pine Roof : Kliplok	Capacity of 32 sqm with medium utilisation	Fair Condition	Renewal date : 01/07/2032 Proposed work : Refurbish	1/07/1982
Callala Bay	Bicentennial Park	Lackersteen St	Central	Floor : Concrete Wall : Concrete Block Roof : Timber Framed / Steel Cladding	Capacity of 27 sqm with medium utilisation	Excellent Condition	Renewal date : 19/06/2056 Proposed work : Refurbish	19/06/2006
Callala Beach	Parkes Crescent	Quay Road	Central	Floor : Concrete Wall : Concrete Block Roof : Corrugated Iron	Capacity of 37.5 sqm with medium utilisation	Excellent Condition	Renewal date : 14/04/2061 Proposed work : Extend	14/04/2011
Callala Beach	Callala Beach Hall	Quay Road	Central	Floor : Concrete Wall : Concrete Panels Roof : Custom Orb	Capacity of 21 sqm with medium utilisation	Very Poor Condition	Renewal date : 01/07/2025 Proposed work : Replace	1/07/1975
Callala Beach	Callala Beach Road	Callala Beach Road	Central	Floor : Concrete Wall : Brick Roof : Custom Orb	Capacity of 37.5 sqm with small utilisation	Fair Condition	Renewal date : 01/07/2060 Proposed work : Refurbish	1/07/1975
Crookhaven Heads	Crookhaven Heads Boat Ramp	Off Prince Edward Avenue	Central	Floor : Concrete Wall : Brick Roof : Kliplok	Capacity of 24 sqm with medium utilisation	Fair Condition	Renewal date : 01/07/2028 Proposed work : Refurbish	1/07/1977
Crookhaven Heads	Crookhaven Park- Crookhaven Heads	Prince Edward Avenue	Central	Floor : Concrete Wall : Brick Roof : Custom Orb	Capacity of 24 sqm and used for sports only	Fair Condition	Renewal date : 01/07/2027 Proposed work : NA	1/07/1978
Cudmirrah	Cudmirrah Public Hall	Collier Drive	Sussex Inlet	Floor : Concrete Wall : Concrete Block Roof : Custom Orb	Capacity of 28 sqm with medium utilisation	Good Condition	Renewal date : 01/07/2042 Proposed work : Refurbish	31/12/1992
Cudmirrah	Goonawarra Drive	Goonawarra Drive	Sussex Inlet	Floor : Concrete Wall : Concrete Panels Roof : Timber framed / Steel Cladding	Capacity of 11 sqm with medium utilisation	Poor Condition	Renewal date : 01/07/2024 Proposed work : Replace	1/07/1974

*Shoalhaven City Council
Draft - Asset Management Plan - Public Amenities*

Culburra Beach	East Crescent	East Crescent	Central	Floor : Concrete Wall : Rendered Brick Roof : Colorbond Steel	Capacity of 37.5 sqm with medium utilisation	Good Condition	Renewal date : 01/07/2051 Proposed work : Refurbish	1/10/2001
Culburra Beach	Tilbury Cove	Penguin Head Rd	Central	Floor : Concrete Wall : Concrete Block Roof : Timber Framed / Steel Cladding	Capacity of 27 sqm with medium utilisation	Excellent Condition	Renewal date : 01/07/2057 Proposed work : Refurbish	20/12/2007
Culburra Beach	Culburra Shopping Centre Reserve	Prince Edward Rd	Central	Floor : Concrete Wall : Brick Roof : Custom Orb	Capacity of 50 sqm with medium utilisation	Fair Condition	Renewal date : 01/07/2035 Proposed work : Decommission/ Refurbish	1/07/1985
Culburra Beach	Wollumboola Lake	West Crescent	Central	Floor : Concrete Wall : Brick Roof : Kliplok	Capacity of 27 sqm with small utilisation	Good Condition	Renewal date : 01/10/2028 Proposed work : Refurbish	1/07/1978
Culburra Beach	Culburra Surf Life Saving Club	Farrant Avenue	Central	Floor : Concrete Wall : Brick Roof : Concrete	Capacity of 45 sqm with small utilisation	Fair Condition	Renewal date : 01/07/2035 Proposed work : New/ Refurbish	1/07/1985
Culburra Beach	Ocean Street	Ocean Street	Central	Floor : Concrete Wall : Brick Roof : Custom Orb	Capacity of 26 sqm with small utilisation	Fair Condition	Renewal date : 01/07/2037 Proposed work : Refurbish/ Decommission	1/07/1987
Cunjurong Point	Ottawa Street	Ottawa Street	Southern	Floor : Concrete Wall : Brick Roof : Custom Orb	Capacity of 37.5 sqm with small utilisation	Good Condition	Renewal date : 01/07/2043 Proposed work : Refurbish	1/07/1993
Cunjurong Point	York Street	York Street	Southern	Floor : Concrete Wall : Brick Roof : Custom Orb	Capacity of 37.5 sqm with small utilisation	Good Condition	Renewal date : 01/07/2043 Proposed work : Decommission	1/07/1993
Currarong	Dolphin Reserve	Piscator Avenue	Central	Floor : Concrete Wall : Concrete Block Roof : Custom Orb	Capacity of 15.5 sqm with medium utilisation	Good Condition	Renewal date : 01/07/2050 Proposed work : Refurbish	1/12/2000

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Currarong	Bosom Beach	Beecroft Parade	Central	Floor : Concrete Wall : Brick Roof : Custom Orb	Capacity of 25 sqm with medium utilisation	Poor Condition	Renewal date : 01/07/2028 Proposed work : Replace/ Refurbish	1/07/1978
Currarong	Warrain Crescent Boat Ramp	Warrain Crescent	Central	Floor : Concrete Wall : Brick Roof : Custom Orb	Capacity of 37.5 sqm with medium utilisation	Good Condition	Renewal date : 01/07/2043 Proposed work : Decommission	1/07/1993
Dolphin Point	Seaside Parade	Seaside Parade	Southern	Floor : Concrete Wall : Brick Roof : Custom Orb	Capacity of 30 sqm with small utilisation	Poor Condition	Renewal date : 01/07/2028 Proposed work : Replace/ Refurbish	1/07/1978
Erowal Bay	Fire Station Reserve	Naval Parade	Basin	Floor : Concrete Wall : Concrete panels Roof : Precast Concrete	Capacity of 20 sqm with medium utilisation	Poor Condition	Renewal date : 01/07/2024 Proposed work : Replace	1/07/1974
Erowal Bay	Honeymoon Creek Reserve	Naval Parade	Basin	Floor : Concrete Wall : Treated pine Roof : Custom Orb	Capacity of 10 sqm with small utilisation	Very Poor Condition	Renewal date : 01/07/2012 Proposed work : Decommission	1/07/1988
Fishermans Paradise	Fishermans Paradise Boat Ramp	Anglers Parade	Southern	Floor : Concrete Wall : Brick Roof : Custom Orb	Capacity of 37.5 with small utilisation	Good Condition	Renewal date : 01/07/2043 Proposed work : Decommission	1/07/1993
Greenwell Point	Greenwell Point Swimming Pool	Greenwell Point Road	Central	Floor : Concrete Wall : Brick Roof : Kliplok	Capacity of 39 sqm with large utilisation	Fair Condition	Renewal date : 01/07/2022 Proposed work : Refurbish	1/07/1972
Greenwell Point	Gordon Ravell Park	Haizer Rd	Central	Floor : Concrete Wall : Concrete panels Roof : Precast Concrete	Capacity of 20 sqm with medium utilisation	Poor Condition	Renewal date : 01/07/2024 Proposed work : Replace	1/07/1974
Greenwell Point	Shaws Creek Reserve	West Street	Central	Floor : Concrete Wall : Brick Roof :	Capacity of 5 sqm with small utilisation	Good Condition	Renewal date : NA Proposed work : NA	12/03/1989
Huskisson	Voyager Park	Hawke Street	Basin	Floor : Concrete Wall : Concrete Block Roof : Colorbond	Capacity of 21.5 sqm with large utilisation	Excellent Condition	Renewal date : 21/11/2058 Proposed work : Refurbish	21/11/2008

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Huskisson	White Sands Park	Hawke Street	Basin	Floor : Concrete Wall : Concrete Block Roof : Timber Framed / Steel Cladding	Capacity of 48 sqm with large utilisation	Excellent Condition	Renewal date : 18/06/2054 Proposed work : Refurbish	18/06/2004
Huskisson	Theatre-Huskisson	Sydney Street	Basin	Floor : Concrete Wall : Brick Roof : Custom Orb	Capacity of 25 sqm with large utilisation	Fair Condition	Renewal date : 01/07/2027 Proposed work : Refurbish	1/07/1977
Huskisson	Moona Creek	Moona Moona Creek	Basin	Floor : Concrete Wall : Brick Roof : Custom Orb	Capacity of 29 sqm with medium utilisation	Very Poor Condition	Renewal date : 01/07/2024 Proposed work : Replace	1/07/1974
Huskisson	Lady Denman Heritage Complex	Dent Street	Basin	Floor : Concrete Wall : Brick Roof : Kliplok	Capacity of 85 sqm with medium utilisation	Fair Condition	Renewal date : 01/07/2034 Proposed work : Refurbish	1/07/1984
Huskisson	Sporting Fields-Huskisson	Park St	Basin	Floor : Concrete Wall : Brick Roof : Spandek	Capacity of 24 sqm and used for sports only	Fair Condition	Renewal date : 1/07/2028 Proposed work : NA	1/07/1978
Hyams Beach	Hyams Beach Boat Ramp	Cyrus Street	Basin	Floor : Concrete Wall : Concrete Panels Roof : Custom Orb	Capacity of 21.5 sqm with medium utilisation	Poor Condition	Renewal date : 01/07/2024 Proposed work : Decommission	1/07/1974
Hyams Beach	South Hyams Beach	Cyrus Street	Basin	Floor : Concrete Wall : Brick Roof : Custom Orb	Capacity of 15.5 sqm with small utilisation	Good Condition	Renewal date : 31/03/2046 Proposed work : Refurbish	31/03/1996
Kangaroo Valley	Kangaroo Valley Showground	Nowra-Moss vale Road	Nowra	Floor : Concrete Wall : Rendered Brick Roof : Timber framed/ Steel Cladding	Capacity of 40 sqm with large utilisation	Excellent Condition	Renewal date : 31/05/2059 Proposed work : Refurbish	31/05/2009
Kangaroo Valley	Broughton Street	Broughton Street	Nowra	Floor : Concrete Wall : Brick / Timber Roof : Custom Orb	Capacity of 32 sqm with large utilisation	Fair Condition	Renewal date : 01/07/2043 Proposed work : Refurbish	1/07/1983
Kangaroo Valley	Holiday Haven	Moss Vale Rd	Nowra	Floor : Wall : Roof :	Capacity of 30 sqm with medium utilisation	Fair Condition	Renewal date : NA Proposed work : Refurbish	Not known

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Kioloa	Kioloa Sports Field	Murramarang Road	Southern	Floor : Concrete Wall : Treated pine Roof : Custom Orb	Capacity of 34 sqm with medium utilisation	Fair Condition	Renewal date : 1/072038 Proposed work : Replace	1/07/1988
Kioloa	Scerri Drive Boat Ramp	Scerri Drive	Southern	Floor : Concrete Wall : Brick Roof : Custom Orb	Capacity of 38 sqm with medium utilisation	Fair Condition	Renewal date : 01/07/2033 Proposed work : Refurbish	1/07/1983
Lake Conjola	Lake Conjola Boat Ramp	Lake Conjola Entrance Road	Southern	Floor : Concrete Wall : Brick Roof : Custom Orb	Capacity of 25 sqm with medium utilisation	Good Condition	Renewal date : 01/07/2028 Proposed work : Refurbish	1/07/1984
Lake Conjola	Lake Conjola Tennis Courts	Lake Conjola Entrance Road	Southern	Floor : Concrete Wall : Brick Roof : Custom Orb	Capacity of 11 sqm with small utilisation	Fair Condition	Renewal date : 01/07/2034 Proposed work : Refurbish	1/07/1984
Lake Tabourie	Lake Tabourie South	Lake Tabourie, Beach Street	Southern	Floor : Concrete Wall : Brick Roof : Colorbond Steel	Capacity of 30 sqm with medium utilisation	Poor Condition	Renewal date : 01/07/2027 Proposed work : Replace	1/07/1977
Lake Tabourie	Lake Tabourie North	Caravan Park Entrance Road	Southern	Floor : Concrete Wall : Brick Roof : Custom Orb	Capacity of 53 sqm with small utilisation	Good Condition	Renewal date : 01/07/2043 Proposed work : Decommission	1/07/1993
Manyana	Yulunga Reserve	The Palisade	Southern	Floor : Concrete Wall : Brick Roof : Kliplok	Capacity of 25 sqm with medium utilisation	Fair Condition	Renewal date : 01/07/2025 Proposed work : Refurbish	1/07/1975
Manyana	The Bulwark	Sunset Strip	Southern	Floor : Concrete Wall : Brick Roof : Custom Orb	Capacity of 37.5 sqm with small utilisation	Good Condition	Renewal date : 01/07/2043 Proposed work : Refurbish	1/07/1993
Manyana	Inyadda Beach	Sunset Strip	Southern	Floor : Concrete Wall : Concrete Block Roof : Colorbond Steel	Capacity of 15.5 sqm with small utilisation	Good Condition	Renewal date : 31/01/2052 Proposed work : Decommission	31/01/2002
Milton	Mick Ryan Park	Princes Highway	Southern	Floor : Concrete Wall : Brick Roof : Custom Orb	Capacity of 32 sqm with large utilisation	Fair Condition	Renewal date : 01/07/2028 Proposed work : Replace	1/07/1978

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Milton	Milton CBD	Princes Highway	Southern	Floor : Concrete Wall : Rendered Brick Roof : Timber framed/ Steel Cladding	Capacity of 42 sqm with medium utilisation	Good Condition	Renewal date : 31/10/2051 Proposed work : Refurbish	31/10/2001
Milton	Milton Showground	Croobyar Road	Southern	Floor : Concrete Wall : Brick Roof : Custom Orb	Capacity of 33 sqm with small utilisation	Good Condition	Renewal date : 01/07/2028 Proposed work : Replace	1/07/1978
Milton	Frogs Holler Oval	Matron Porter Drive	Southern	Floor : Concrete Wall : Brick Roof : Custom Orb	Capacity of 52.5 sqm and used for sports only	Fair Condition	Renewal date : 01/07/2035 Proposed work : NA	1/07/1985
Mollymook	Mollymook Surf Club	Mitchell Parade	Southern	Floor : Concrete Wall : Brick Roof : Tile	Capacity of 78 sqm with large utilisation	Good Condition	Renewal date : 01/07/2043 Proposed work : Refurbish	1/07/1993
Mollymook	Burleigh Way	Riversdale Avenue	Southern	Floor : Concrete Wall : Brick Roof : Spandek	Capacity of 31 sqm with medium utilisation	Poor Condition	Renewal date : 01/07/2025 Proposed work : Replace/ Decommission	1/07/1975
Mollymook	Mollymook Beach North	Beach Road	Southern	Floor : Concrete Wall : Brick Roof : Spandek	Capacity of 31 sqm with small utilisation	Poor Condition	Renewal date : 01/07/2025 Proposed work : Replace/ Decommission	1/07/1975
Mollymook	Mollymook Oval	Carol Avenue	Southern	Floor : Concrete Wall : Brick Roof : Spandek	NA (Sports Only)	Poor Condition	Renewal date : 01/07/2035 Proposed work : NA	1/07/1985
Mount Cambewarra	Cambewarra Lookout	Tourist Road	Nowra	Floor : Concrete Wall : Concrete Panels Roof : Custom Orb	Capacity of 20 sqm with small utilisation	Good Condition	Renewal date : 15/08/2062 Proposed work : Refurbish	Not known
Myola	Myola Boat Ramp	Catherine Street	Central	Floor : Concrete Wall : Custom Orb Roof : Custom Orb	Capacity of 20 sqm with small utilisation	Fair Condition	Renewal date : 01/07/2038 Proposed work : Decommission	28/10/1988
Narrawallee	Narrawallee Lake Entrance	Matron Porter Drive	Southern	Floor : Concrete Wall : Brick Roof : Custom Orb	Capacity of 32.5 sqm with medium utilisation	Poor Condition	Renewal date : 01/07/2028 Proposed work : Replace	1/07/1978

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Narrawallee	Narrawallee Beach - South	Matron Porter Drive	Southern	Floor : Concrete Wall : Brick Roof : Kliplok	Capacity of 61 sqm with medium utilisation	Fair Condition	Renewal date : 01/07/2036 Proposed work : Decommission	1/07/1986
North Nowra	Greys Beach	Fairway Drive	Northern	Floor : Concrete Wall : Brick Roof : Custom Orb	Capacity of 37.5 sqm with medium utilisation	Good Condition	Renewal date : 01/07/2050 Proposed work : Refurbish	1/07/2000
North Nowra	Rotary Park	Illaroo Road	Northern	Floor : Concrete Wall : Concrete panels Roof : Precast Concrete	Capacity of 17 sqm with small utilisation	Very Poor Condition	Renewal date : 01/07/2024 Proposed work : Decommission	1/07/1974
North Nowra	Sharmon Park	Sharmon Park	Northern	Floor : Concrete Wall : Brick Roof : Kliplok	Capacity of 27 sqm and used for sports only	Fair Condition	Renewal date : 1/07/2029 Proposed work : NA	1/07/1979
Nowra	Harry Sawkins Park	McGrath Avenue	Nowra	Floor : Concrete Wall : Brick Roof : Custom Orb	Capacity of 30 sqm with medium utilisation	Fair Condition	Renewal date : 01/07/2027 Proposed work : Refurbish	1/07/1977
Nowra	Marriott Park	Douglas Street	Nowra	Floor : Concrete Wall : Brick Roof : Spandek	Capacity of 38 sqm with medium utilisation	Fair Condition	Renewal date : 01/07/2027 Proposed work : Replace	1/07/1977
Nowra	Nowra Showground Entrance Female	Junction Street	Nowra	Floor : Concrete Wall : Brick Roof : Custom Orb	Capacity of 50 sqm with medium utilisation	Very Poor Condition	Renewal date : 01/07/2030 Proposed work : Replace	7/06/1970
Nowra	Nowra Showground Entrance Male	Junction Street	Nowra	Floor : Concrete Wall : Brick Roof : Custom Orb	Capacity of 18 sqm with medium utilisation	Fair Condition	Renewal date : 01/07/2024 Proposed work : Refurbish	2/07/1904
Nowra	Nowra Recreation Ground	North Street	Nowra	Floor : Concrete Wall : Brick Roof : Custom Orb	Capacity of 13.5 sqm with small utilisation	Poor Condition	Renewal date : 01/07/2017 Proposed work : Decommission	1/07/1959
Nowra	Stewart Place (Female & Dis)	Stewart Place	Nowra	Floor : Concrete Wall : Brick Roof : Colorbond Steel	Capacity of 24 sqm with small utilisation	Good Condition	Renewal date : 01/07/2016 Proposed work : Refurbish	1/07/1966

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Nowra	Stewart Place (Male)	Stewart Place	Nowra	Floor : Concrete Wall : Brick Roof : Colorbond Steel	Capacity of 18 sqm with small utilisation	Good Condition	Renewal date : 01/07/2016 Proposed work : Refurbish	1/07/1966
Nowra	Nowra Sailing Club	Wharf Road	Nowra	Floor : Concrete Wall : Concrete Panels Roof : Spandek	Capacity of 23 sqm with small utilisation	Poor Condition	Renewal date : 01/07/2025 Proposed work : Replace	1/07/1975
Nowra	Egan's Lane	Egan's Lane	Nowra	Floor : Concrete Wall : Brick Roof : Tile	Capacity of 46 sqm with small utilisation	Good Condition	Renewal date : 01/07/2036 Proposed work : Refurbish	1/07/1976
Nowra	Davis Park	Douglas Street	Nowra	Floor : Concrete Wall : Fibre Cement Roof : Spandek	Capacity of 20 sqm with small utilisation	Poor Condition	Renewal date : 01/07/2024 Proposed work : Decommission	1/07/1974
Nowra	Nowra Cemetery	Kinghorne Street	Nowra	Floor : Concrete Wall : Brick Roof : Custom Orb	Capacity of 23 sqm with small utilisation	Fair Condition	Renewal date : 01/07/2025 Proposed work : Refurbish	1/07/1975
Nowra	Endeavour Park	Endeavour Park	Nowra	Floor : Concrete Wall : Brick Roof : Spandek	Capacity of 23 sqm and used for sports only	Fair Condition	Renewal date : 01/07/2027 Proposed work : NA	1/07/1977
Nowra	Lyrebird Park	Jervis Street	Nowra	Floor : Concrete Wall : Brick Roof : Spandek	Capacity of 23 sqm with large utilisation	Fair Condition	Renewal date : 01/07/2027 Proposed work : Refurbish	1/07/1977
Nowra	Nowra Showground Committee Rooms	West Street	Nowra	Floor : Wall : Roof :	Capacity of 60 sqm with medium utilisation	Excellent Condition	Renewal date : 01/07/2040 Proposed work : Refurbish	1/07/1990
Orient Point	Orient Point Boat Ramp	Orient Avenue	Central	Floor : Concrete Wall : Brick Roof : Custom Orb	Capacity of 37.5 sqm with medium utilisation	Good Condition	Renewal date : 01/07/2043 Proposed work : Refurbish	1/07/1993
Orient Point	Orient Point Reserve	Orama Cres	Central	Floor : Concrete Wall : Concrete Panels Roof : Spandek	Capacity of 21.5 sqm with small utilisation	Very Poor Condition	Renewal date : 01/07/2025 Proposed work : Decommission	1/07/1975

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Sanctuary Point	Francis Ryan Reserve	Paradise Beach Road	Basin	Floor : Concrete Wall : Brick Roof : Kliplok	Capacity of 30.5 sqm with medium utilisation	Fair Condition	Renewal date : 01/07/2032 Proposed work : Refurbish	1/07/1982
Sanctuary Point	Paradise Beach	Walmer Avenue	Basin	Floor : Concrete Wall : Brick Roof : Custom Orb	Capacity of 32.5 sqm with medium utilisation	Good Condition	Renewal date : 21/11/2043 Proposed work : Refurbish	1/07/1993
Sanctuary Point	Palm Beach	Greville Avenue	Basin	Floor : Concrete Wall : Brick Roof : Custom Orb	Capacity of 37.5 sqm with medium utilisation	Good Condition	Renewal date : 01/07/2043 Proposed work : Refurbish	1/07/1993
Sanctuary Point	John Williams Reserve	Greville Avenue	Basin	Floor : Concrete Wall : Mud Brick Roof : Custom Orb	Capacity 32.5 sqm with medium utilisation	Good Condition	Renewal date : 01/07/2043 Proposed work : Refurbish	1/07/1993
Sanctuary Point	Wool Lane Sport Complex	Wool Lane	Basin	Floor : Concrete Wall : Brick Roof : Custom Orb	Capacity of 30.5 sqm and used for sports only	Fair Condition	Renewal date : 01/07/2033 Proposed work : NA	1/07/1983
Shoalhaven Heads	River Entrance	River Road	Northern	Floor : Concrete Wall : Brick / Timber Roof : Kliplok	Capacity of 35 sqm with medium utilisation	Fair Condition	Renewal date : 01/07/2027 Proposed work : Refurbish	1/07/1984
Shoalhaven Heads	Shoalhaven Heads Surf Life Saving Club	McIntosh Street	Northern	Floor : Concrete Wall : Brick Roof : Custom Orb	Capacity of 55 sqm with medium utilisation	Fair Condition	Renewal date : 01/07/2027 Proposed work : Refurbish	1/07/1977
Shoalhaven Heads	Shoalhaven Heads Wharf	River Road	Northern	Floor : Concrete Wall : Brick Roof : Custom Orb	Capacity of 32.5 sqm with small utilisation	Good Condition	Renewal date : 01/07/2027 Proposed work : Refurbish	1/07/1990
Shoalhaven Heads	Vic Zealand Reserve	Shoalhaven Heads Road	Northern	Floor : Concrete Wall : Brick Roof : Custom Orb	Capacity of 29 sqm with small utilisation	Good Condition	Renewal date : 01/07/2027 Proposed work : Refurbish	1/07/1977
Shoalhaven Heads	Hay Avenue	Hay Avenue	Northern	Floor : Concrete Wall : Concrete Panels Roof : Custom Orb	Capacity of 21.5 sqm with small utilisation	Poor Condition	Renewal date : 01/07/2025 Proposed work : Decommission	1/07/1975

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Shoalhaven Heads	Celia Place	Celia Parade	Northern	Floor : Concrete Wall : Brick Roof : Custom Orb	Capacity of 21 sqm with small utilisation	Good Condition	Renewal date : 01/07/2027 Proposed work : Refurbish	1/07/1977
South Nowra	South Nowra Rotary Park	Princes Highway	Central	Floor : Concrete Wall : Brick Roof : Custom Orb	Capacity of 23 sqm with large utilisation	Poor Condition	Renewal date : 01/07/2027 Proposed work : Refurbish/ Decommission	1/07/1977
St Georges Basin	Island Point Rd Boat Ramp	Island Point Road	Basin	Floor : Concrete Wall : Concrete Block Roof : Custom Orb	Capacity of 15.5 sqm with medium utilisation	Good Condition	Renewal date : 01/07/2050 Proposed work : Refurbish	1/07/2000
St Georges Basin	Lachlan Crescent	Lachlan Crescent	Basin	Floor : Concrete Wall : Mud Brick Roof : Custom Orb	Capacity of 32.5 sqm with small utilisation	Good Condition	Renewal date : 01/07/2043 Proposed work : Refurbish	1/07/1993
St Georges Basin	Sporting Fields		Basin	Floor : Concrete Wall : Brick Roof : Metal Tiles	Capacity of 24 sqm and used for sports only	Poor Condition	Renewal date : 20/12/2033 Proposed work : NA	1/07/1983
Sussex Inlet	Sussex Inlet Cinema	Jacobs Drive	Sussex Inlet	Floor : Concrete Wall : Brick Roof : Timber framed/ Steel Cladding	Capacity of 27.5 sqm with large utilisation	Fair Condition	Renewal date : 01/07/2030 Proposed work : Refurbish	31/12/1980
Sussex Inlet	Jacobs Drive	Jacobs Drive	Sussex Inlet	Floor : Concrete Wall : Brick Roof : Spandek	Capacity of 35 sqm with medium utilisation	Fair Condition	Renewal date : 01/07/2022 Proposed work : Refurbish	1/07/1972
Sussex Inlet	Sussex Inlet Lions Park	Edgewater Avenue	Sussex Inlet	Floor : Concrete Wall : Brick Roof : Custom Orb	Capacity of 37.5 sqm with medium utilisation	Good Condition	Renewal date : 01/07/2043 Proposed work : Refurbish	1/07/1993
Sussex Inlet	Neilson Road Boat Ramp	Neilson Lane	Sussex Inlet	Floor : Concrete Wall : Brick Roof : Precast Concrete	Capacity of 23 sqm with small utilisation	Very Poor Condition	Renewal date : 01/07/2024 Proposed work : Refurbish	1/07/1974
Sussex Inlet	Sussex Road	Sussex Road	Sussex Inlet	Floor : Concrete Wall : Concrete panels Roof : Precast Concrete	Capacity of 27.5 sqm with small utilisation	Poor Condition	Renewal date : 01/07/2025 Proposed work : Refurbish	1/07/1975

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Sussex Inlet	Sussex Inlet Surf Club	Pacificana Drive	Sussex Inlet	Floor : Concrete Wall : Brick Roof : Kiplok	Capacity of 25.5 sqm with small utilisation	Good Condition	Renewal date : 01/07/2025 Proposed work : Refurbish	1/07/1975
Sussex Inlet	Finkernagel Reserve	Finkernagel Reserve	Sussex Inlet	Floor : Concrete Wall : Brick Roof : Custom Orb	Capacity of 24 sqm and used for sports only	Good Condition	Renewal date : 01/07/2027 Proposed work : NA	1/07/1977
Sussex Inlet	Thompson St Sporting Complex	Thompson St Sporting Complex	Sussex Inlet	Floor : Concrete Wall : Brick Roof : Custom Orb	Capacity of 30 sqm and used for sports only	Fair Condition	Renewal date : 01/07/2037 Proposed work : NA	1/07/1987
Swan haven	Swan Haven, Yaroma Avenue	Yaroma Avenue	Sussex Inlet	Floor : Concrete Wall : Concrete Panels Roof : Precast Concrete	Capacity of 27.5 sqm with medium utilisation	Poor Condition	Renewal date : 01/07/2024 Proposed work : Replace	1/07/1974
Swan haven	Ski Beach Boat Ramp	The Springs Road	Sussex Inlet	Floor : Wall : Roof :	Capacity of 15.5 sqm with small utilisation	Excellent Condition	Renewal date : 01/07/2060 Proposed work : Refurbish	1/11/2010
Ulladulla	Ulladulla Rotary Park	Crescent Street	Southern	Floor : Concrete Wall : Brick Roof : Colorbond Steel	Capacity of 50 sqm with medium utilisation	Good Condition	Renewal date : 30/06/2056 Proposed work : Refurbish	30/06/2006
Ulladulla	Ulladulla Apex Park (New)	Princes Highway	Southern	Floor : Concrete Wall : Concrete Block Roof : Concrete	Capacity of 24 sqm with medium utilisation	Excellent Condition	Renewal date : 01/07/2051 Proposed work : Refurbish	31/12/2007
Ulladulla	Ulladulla Sea Pool	Burrill S Avenue	Southern	Floor : Concrete Wall : Concrete Panels Roof : Timber framed / Steel Cladding	Capacity of 36 sqm with medium utilisation	Very Poor Condition	Renewal date : 01/07/2013 Proposed work : Replace/Refurbish	1/07/1963
Ulladulla	Green Street	Green Street	Southern	Floor : Concrete Wall : Concrete panels Roof : Precast Concrete	Capacity of 23 sqm with small utilisation	Poor Condition	Renewal date : 01/07/2024 Proposed work : Decommission	1/07/1974
Ulladulla	Ulladulla Civic Centre	Princes Highway	Southern	Floor : Concrete Wall : Brick Roof : Aluminium	Capacity of 45 sqm with small utilisation	Fair Condition	Renewal date : 01/07/2032 Proposed work : Decommission	1/07/1982

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Ulladulla	Boree Street Car Park	Boree Street	Southern	Floor : Concrete Wall : Brick Roof : Custom Orb	Capacity of 32.5 sqm with small utilisation	Fair Condition	Renewal date : 01/07/2035 Proposed work : Replace	1/07/1985
Ulladulla	Top of the Town Car Park	Deering Street	Southern	Floor : Concrete Wall : Concrete Block Roof : Custom Orb	Capacity of 15.5 sqm with small utilisation	Good Condition	Renewal date : 31/12/2052 Proposed work : Refurbish	31/12/2002
Ulladulla	East Car Park	South Street	Southern	Floor : Concrete Wall : Brick Roof : Custom Orb	Capacity of 36.5 sqm with small utilisation	Good Condition	Renewal date : 01/07/2035 Proposed work : Refurbish	1/07/1985
Ulladulla	Lighthouse Oval No 1	Deering Street	Southern	Floor : Concrete Wall : Brick Roof : Custom Orb	Capacity of 24 sqm and used for sports only	Poor Condition	Renewal date : 01/07/2027 Proposed work : NA	1/07/1977
Ulladulla	Lighthouse Oval No 2	Deering Street	Southern	Floor : Concrete Wall : Brick Roof : Custom Orb	Capacity of 24 sqm and used for sports only	Fair Condition	Renewal date : 01/07/2027 Proposed work : NA	1/07/1977
Vincentia	Vincentia Boat Ramp	Holden Street	Basin	Floor : Concrete Wall : Concrete panels Roof : Precast Concrete	Capacity of 21.5 sqm with medium utilisation	Poor Condition	Renewal date : 01/07/2024 Proposed work : Replace	1/07/1974
Vincentia	Burton Street Mall	Burton Street	Basin	Floor : Concrete Wall : Precast Concrete Roof : Timber framed / Steel Cladding	Capacity of 32 sqm with medium utilisation	Excellent Condition	Renewal date : 13/08/2054 Proposed work : Refurbish	8/11/2004
Vincentia	Plantation Point	Plantation Point	Basin	Floor : Concrete Wall : Concrete Panels Roof : Custom Orb	Capacity of 37.5 sqm with medium utilisation	Fair Condition	Renewal date : 14/08/2036 Proposed work : Replace	14/08/1986
Vincentia	Blenheim Beach	Elizabeth Drive	Basin	Floor : Wall : Roof :	Capacity of 37.5 sqm with medium utilisation	Good Condition	Renewal date : 01/07/2043 Proposed work : Refurbish	1/07/1993
West Ulladulla	West Ulladulla Sporting Complex	Camden Street	Southern	Floor : Concrete Wall : Brick Roof : Kliplok	Capacity of 35 sqm and used for sports only	Fair Condition	Renewal date : 01/07/2033 Proposed work : NA	1/07/1983
Woollamia	Woollamia Boat Ramp	Frank Lewis Way	Basin	Floor : Concrete Wall : Brick Roof : Kliplok	Capacity of 50 sqm with medium utilisation	Good Condition	Renewal date : 01/07/2037 Proposed work : Refurbish	1/07/1987

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Yalwal	Public Amenities A-Picnic Ground- Yalwal (Property of Shoalwater)	Yalwal Road	Nowra	Floor : Concrete Wall : Weatherboard Roof : Spandek	Capacity of 30 sqm and owned by Shoalwater	Poor Condition	Renewal date : 01/07/2022 Proposed work : NA	1/07/1972
Yalwal	Public Amenities B-Picnic Ground- Yalwal (Property of Shoalwater)	Yalwal Road	Nowra	Floor : Concrete Wall : Weatherboard Roof : Spandek	Capacity of 12 sqm and owned by Shoalwater	Good Condition	Renewal date : 01/07/2022 Proposed work : NA	1/07/2000

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Attachment 2 – Cleaning Schedule

Back to Index	Asset No.	Facilities cleaned	Saturday		Sunday		Monday		Tuesday		Wednesday		Thursday		Friday		TOTALS			
			N	Hol	N	Hol	N	Hol	N	Hol	N	Hol	N	Hol	N	Hol	N	Hol		
Northern Area (15 facilities)																				
	38	T					1							1				2	2	
	39	T,W	1		1		1		1		1			1		1		7	7	
	164520	T,W	1		1		1		1		1			1		1		7	7	
	45	T					1			1				1		1		3	5	
	43	T	1		1		1		1		1			1		1		7	7	
	156	T	1				1		1		1			1		1		6	6	
	158	T								1				1				2	2	
	731	T,W	1		1		1		1		1			1		1		7	7	
	66	T	1		1		1		1		1			1		1		7	7	
	75	T				1				1				1				2	3	
	74	T							1	1				1				2	3	
	76	T,W		1	1	1				1	1			1	1			3	7	
	73	T		1	1	1				1	1			1	1			3	7	
	128	T,W		1			1			1	1			1	1			3	6	
	77	T		1	1	1			1		1			1		1		5	7	
Total Services - Northern Area					6	4	5	4	12	1	10	4	11	0	11	4	11	0	66	83
Nowra Area (14 facilities)																				
	49	T	(Lessee cleans also as required)								1							1	2	2
	64	T,W									1							1	2	
	63	T									1							1	2	
	67	T						1				1						1	3	
	68	T						1				1						1	3	
	69	T,W	2		1		3			3		3			3		3	18	18	
	70	T,W	1		1		1	1	1	1	1	1		1	1	1	1	7	12	
	105	T	1				1			1		1		1		1		6	6	
	120	T	1		1		1			1		1		1		1		7	7	
	122	T					1					1				1		3	3	
	121	T			1		1			1		1		1		1		6	6	
	126	T					1			1		1		1		1		5	5	
	123	T,W	2		1		3			3		3		3		3		18	18	
	124	T	2		1		3			3		3		3		3		18	18	
Total Services - Nowra Area					9	0	6	0	17	1	17	1	17	1	14	1	20	1	100	105

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Central Area (23 facilities)

Callala Bay, Boat Ramp public amenity	46	T,W				1	1		1	1	1			1	1			5	7		
Callala Bay, Bicentennial Reserve	164674	T,W				1	1				1							3	4		
Callala Beach - Parkes Crescent	374775	T,W								1								2	2		
Callala Beach Parkes, public amenity	47	T				1	1		0	1	1			1				3	5		
Callala Beach Hall, public amenity	48	T				1	1		1		1			1				5	6		
Crookhaven Heads, Boat Ramp toilets	50	T	1						1		1			1				5	6		
Crookhaven Heads, Crookhaven Park, amenities No.1	56	T									1			1				2	2		
Culburra, Ocean Street public amenity	53	T	1						1		1			1				5	6		
Culburra, Shopping Centre public amenity	54	T	1			1	1		1		1			1				5	7		
Culburra, SLSC toilets	55	T	1			1	1		1		1			1				5	7		
Culburra, Tilbury Cove toilets	275396	T,W	1			1	1		1		1			1				5	7		
Currarong, Bosom Beach public amenity	59	T				1	1				1	1						3	5		
Currarong, Piscator Avenue public amenity	57	T,W				1	1				1	1						3	5		
Currarong, Warrain Crescent public amenity	58	T,W				1	1					1						3	4		
Greenwell Point, West St, Slipway Winch House	631	T	1									1						3	4		
Greenwell Point, Gordon Ravell Pk toilets	62	T				1					1			1			1	2	4		
Greenwell Point, Swimming Pool Public Toilets	169	T,W	1	1					1		1			1			1	6	7		
Culburra, East Crescent public amenity	52	T,W				1	1				1	1			1			3	6		
Culburra, West Crescent public amenity	51	T				1					1			1			1	2	4		
Myola, Boat Ramp public amenity	65	T										1						3	3		
Orient Point, Boat Ramp public amenity	71	T,W				1	1				1	1		1				5	6		
Orient Point Reserve, public amenity	72	T									1			1				2	2		
East Nowra, Endeavour Park toilets	60	T									1			1				2	2		
South Nowra, Rotary Park public amenity	127	T	1			1					1			1				7	7		
Total Services - Central Area						1	7	2	14	18	0	16	5	18	0	16	1	18	2	89	118

Basin Area (23 facilities)

Basin View, Boat Ramp public amenity	131	T,W																		2	2
Erowal Bay, Fire Station Res public amenity	137	T														1				2	2
Erowal Bay, Honeymoon Creek Res toilets	138	T														1				2	2
Huskisson, Lady Denman public amenity	133	T,W																		3	3
Huskisson, Moona Creek public amenity	135	T									1	1	1			1				5	7
Huskisson, Theatre public amenity (lessee cleans as part of lease for back room)	134	T																		3	5
Huskisson Sporting Fields amenities (Further discuss with Parks reqd.)	165	T																		2	2
Huskisson, Voyager Park public amenity	83	T	1	1		1	1				1	1	1			1				7	10
Huskisson, White Sands Park public amenity	84	T	2			2					1	1	1			1				9	10
Hyams Beach Boat Ramp public amenity	41	T																		2	2

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Hyams Beach South public amenity	40	T,W					1										2	2			
Sanctuary Point, Francis Ryan Res amenities	166	T,W	1			1	1	1	1	1							5	6			
Sanctuary Point, John Williams Res public amenity	78	T,W					1			1							3	3			
Sanctuary Point, Palm Beach public amenity	79	T,W				1	1			1							2	3			
Sanctuary Point, Paradise Beach public amenity	81	T,W					1			1							2	2			
St Georges Basin, Lachlan Cres public amenity	80	T,W								1							1	1			
St Georges Basin Sporting Fields amenities	167	T					1									1	2	2			
St Georges Basin, Island Point Road Boat Ramp	489	T,W					1										2	2			
Vincentia, Blenheim Beach public amenity	42	T,W				1	1										2	3			
Vincentia, Boat Ramp public amenity	136	T					1										2	2			
Vincentia Mall toilets	48314	T	2	2		1	1	1	1	1	1	1	1	1	1	1	9	12			
Vincentia, Plantation Point public amenity	82	T,W					1										2	2			
Woollamia, Boat Ramp public amenity	132	T,W	1			1	1	1	1	1	1	1	1	1	1	1	6	8			
Total Services - Basin Area						7	1	5	7	20	1	7	5	13	1	16	0	9	1	77	93

Sussex Inlet Area (13 facilities)

Berrara Creek Flats Reserve	165072	T,W					1		1								2	3				
Cudmirrah, Goonawarra Drive public amenity	117	T					1		1								2	3				
Cudmirrah, Public Hall toilets	115	T,W							1								2	2				
Sussex Inlet Cinema toilets	116	T					1		1								2	3				
Sussex Inlet, Edgewater Ave public amenity	144	T,W							1								2	2				
Sussex Inlet, Finkernagel Res amenities	113	T							1								2	2				
Sussex Inlet, Jacobs Drive public amenity	143	T					1		1								2	3				
Sussex Inlet, Neilson Lane Boat Ramp public amenity	145	T							1								2	2				
Sussex Inlet, Pacificana Drive public amenity	142	T					1		1								2	3				
Sussex Inlet, Sussex Road public amenity	98	T							1								2	2				
Sussex Inlet, Thomson St Sporting amenities	114	T							1								2	2				
Swan Haven, Boat ramp - The Springs Road	373772	T,W					1		1								2	3				
Swan Haven, Yaroma Avenue public amenity	103	T					1		1								2	3				
Total Services - Sussex Inlet Area						0	0	0	7	0	0	13	0	0	0	0	0	0	13	0	26	33

Southern Area (40 facilities)

Bawley Point, Johnson Street public amenity	85	T							1					1			2	3
Bawley Point, Tingira Drive public amenity	140	T							1					1			2	3
Bendalong, Boat Ramp public amenity	94	T																
Bendalong, Washerwomens Beach public amenity	93	T,W																
Burrill Lake, Dolphin Pt Road public amenity	151	T,W	1	1	1	1	1		1					1			7	9
Burrill Lake, McDonald Parade public amenity	152	T					1		1					1			5	7

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Cunjurong Point, Ottawa Street public amenity	146	T,W					1				1						2	3					
Cunjurong Point, York Street public amenity	147	T,W					1				1						2	3					
Dolphin Point, Seaside Parade public amenity	150	T	1	1	1	1	1				1						5	7					
Fishermans Paradise, Boat Ramp public amenity	92	T,W	1				1										2	3					
Kioloa, Scerri Drive Boat Ramp public amenity	139	T					1				1						2	3					
Kioloa Sports Field amenities	108	T					1				1						2	3					
Lake Conjola, Boat Ramp public amenity	102	T																					
Lake Conjola, tennis court amenities	109	T,W					1										2	2					
Lake Tabourie, North public amenity	87	T,W																					
Lake Tabourie, South public amenity	86	T	1				1										2	3					
Manyana, Sunset Strip North public amenity	141	T,W					1				1						2	3					
Manyana, The Bulwark public amenity	91	T,W					1				1						2	3					
Manyana, Yulunga Reserve public amenity	90	T					1				1						2	3					
Milton, Frogs Hollow Oval amenities	110	T						1				1					2	2					
Milton, Mick Ryan Park public amenity	97	T	1	1	1	1	1	1			1						5	7					
Milton Showground, public amenity	95	T,W					1	1			1						5	5					
Milton, Princes Highway CBD public amenity	96	T,W	1	1	1	1	1	1			1						7	9					
Mollymook, Beach Road public amenity	88	T	1	1	1	1	1	1			1						5	7					
Mollymook, Burleigh Way public amenity	89	T	1	1	1	1	1	1			1						5	7					
Mollymook Oval amenities	111	T					1										2	2					
Mollymook, Surf Club public amenity	369	T,W	1	1	1	1	1	1			1						7	9					
Narrawallee, Lake entrance public amenity	149	T	1	1	1	1	1	1			1						6	8					
Narrawallee, Matron Porter Drive South toilets	148	T,W	1				1	1			1						5	7					
Ulladulla, Apex Park public amenity	100	T	1	1	1	1	1	1			1						7	9					
Ulladulla, Boree Street carpark public amenity	154	T,W	1	1	1	1	2	2			2						12	14					
Ulladulla, Top of the Town, South Street	140649	T,W	1	1			1	1			1						6	7					
Ulladulla Civic Centre toilets	112	T,W																					
Ulladulla, Crescent Street public amenity	101	T					1	1			1						5	7					
Ulladulla, East carpark public amenity	153	T,W	1	1	1	1	1	1			1						7	9					
Ulladulla, Green Street public amenity	99	T	1	1	1	1	1	1			1						7	9					
Ulladulla, Lighthouse Oval No1 amenities	162	T						1									2	2					
Ulladulla, Lighthouse Oval No2 amenities (Gates installed in 2008/09)	163	T						1									2	2					
Ulladulla, Sea Pool public amenity	181	T	1	1	1	1	1	1			1						7	9					
West Ulladulla Sport Complex amenities	164	T					1	1			1						3	5					
Total Services - Southern Area							8	20	10	17	33	0	22	0	20		9	22	0	33	0	148	194
CITYWIDE TOTALS (131 FACILITIES)																	Total number					506	626

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	of services per week =		
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NOTE:

Eight (8) Facilities not required as public amenities.

These buildings require installation of gates to allow use during sporting events only.

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Attachment 3 – 10 years Capital Work Program

Line #	Project			Expenditure and Funding Sources	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	2018/19	2019/20	2020/21	2021/22	Future
57	81496 -	New	CSOG	Expenditure		108,000		115,000							
58	New Toilet Program	New	CSOG	Strategic Projects Reserve											
59	New - Public Amenities	Renewal	CSOG	Expenditure	180,000	108,000	123,000	115,000	120,000	122,000	125,000	129,000	132,870	137,000	
60	Replacement	Renewal	CSOG	Strategic Project	-180,000	-108,000									

Attachment 4 – Weighting Method

PROPOSED CAPITAL WORK	Asset ID	Locality	Title	Address	Date Created	Renewal Date	Comments	Park/ Reserve					CBD	Waterway	Other			Next available Amenity	Safer by Design	Total	PRIORITY
								Park/ Reserve (Icon, District, Local)	Playground (Large, Medium, Small)	BBQ (number or BBQs >3, 2, 1)	Shelter (Large, Medium, Small)	Sporting Field (Sports even only or open for public)			Very Large, Large, Medium, Small, Very Small	(Beach, Waterway, Boatramp, Wharf/Jety)	Carpark (Large, Medium, Small)				
REFURBISH	274461	Ulladulla	Ulladulla Rotary Park	Crescent Street	30/06/2006	30/06/2056		5	10	6	8		100	10	6			400	15	160	1
REFURBISH	275432	Ulladulla	Ulladulla Apex Park (New)	Princes Highway	31/12/2007	1/07/2051		5					100	24	6			200	20	155	2
DECOMMISSION	99	Ulladulla	Green Street	Green Street	1/07/1974	01/07/2024		5	8				100		6			200	15	134	3
DECOMMISSION	112	Ulladulla	Ulladulla Civic Centre	Princes Highway	1/07/1982	1/07/2032	FUTURE PROPOSE UPGRADE OF PRECINCT SHORT WALK TO APEX PARK OR BOREE STREET. THIS PUBLIC AMENITY IS PROPOSED NOT TO BE AVAILABLE TO THE PUBLIC UPON UPGRADE.	5	6				100	6	6			400	10	133	4
REFURBISH	124	Nowra	Stewart Place (Male)	Stewart Place	1/07/1966	1/07/2016							100		10			400	20	130	5
REFURBISH	123	Nowra	Stewart Place (Female & Dis)	Stewart Place	1/07/1966	1/07/2016							100		10			400	20	130	6
REFURBISH	83	Huskisson	Voyager Park	Hawke Street	21/11/2008	21/11/2058		5	8				60	20	4	10		350	20	127	7
REFURBISH	69	Nowra	Egan's Lane	Egan's Lane	1/07/1976	1/07/2036		1					100		10			400	15	126	8
REFURBISH	140649	Ulladulla	Top of the Town Car Park	Deering Street	31/12/2002	31/12/2052	CONSTRUCTED ON PRIVATE LAND						100		10			600	15	125	9
REPLACE	154	Ulladulla	Boree Street Car Park	Boree Street	1/07/1985	1/07/2035							100		10			250	15	125	10
REPLACE/REFURBISH	181	Ulladulla	Ulladulla Sea Pool	Burrill S Avenue	1/07/1963	1/07/2013	INVESTIGATE DESIGNING TO MEET ROOF STRUCTURE			6	8		60	20	6	10		410	10	120	11
REFURBISH	153	Ulladulla	East Car Park	South Street	1/07/1985	1/07/2035							100		10			250	10	120	12
REPLACE	97	Milton	Mick Ryan Park	Princes Highway	1/07/1978	1/07/2028		5	8	6	6		60		4	10		300	15	114	13
NEW	NA	Ulladulla	North Head	Dolphin Street	NA			1					100	6	4			850	0	111	14
REPLACE	120	Nowra	Marriott Park	Douglas Street	1/07/1977	1/07/2027		5	10	8	8		60					700	20	111	15
REFURBISH	70	Nowra	Harry Sawkins Park	McGrath Avenue	1/07/1977	1/07/2027		5	10	4	6		60		6			400	20	111	16
REFURBISH	369	Mollymook	Mollymook Surf Club	Mitchell Parade	1/07/1993	1/07/2043		10	10	8	8		30	10	10	10		800	15	111	17
REFURBISH	157651	Huskisson	White Sands Park	Hawke Street	18/06/2004	18/06/2054		10	8	8			40	10	6	10		350	15	107	18
REFURBISH	301147	Kangaroo Valley	Kangaroo Valley Showground	Nowra-Moss vale Road	31/05/2009	31/05/2059		1	8	4	8	10	30		4		20	750	20	105	19
REFURBISH	169	Greenwell Point	Greenwell Point Swimming Pool	Greenwell Point Road	1/07/1972	1/07/2022		10	8	8	8		5	24	6	10		800	20	99	20
REFURBISH	39	Berry	Berry Apex Park	Princes	1/07/1991	01/07/2051		5			8		60		4		5	350	15	97	21

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NEW	NA	Ulladulla	Racecourse Creek Reserve	Princes Highway	NA			1	8					60	20	4			1500	0	93	22
REFURBISH	116	Sussex Inlet	Sussex Inlet Cinema	Jacobs Drive	31/12/1980	1/07/2030								60	7	6		5	500	15	93	23
REFURBISH	134	Huskisson	Theatre-Huskisson	Sydney Street	1/07/1977	1/07/2027	OVERFLOW FOR THE THEATRE		6		10	60	8	4		5	650	0	93	24		
DECOMMISSION	122	Nowra	Nowra Recreation Ground	North Street	1/07/1959	1/07/2017		1	6		10	60						400	15	92	25	
REFURBISH/DECOMMISSION	127	South Nowra	South Nowra Rotary Park	Princes Highway	1/07/1977	1/07/2027	REFURBISH TO 2 SINGLE UNISEX ACCESS FACILITY	1		4		60		4				1700	20	89	26	
NEW	NA	Milton	Village Green	Princes Highway	NA			1		8		60		10	10			240	0	89	27	
REFURBISH	165041	Berry	Berry Showground South East	Alexandra Street		30/09/2051		1	8	8	10	40		4				140	15	86	28	
REFURBISH	43387	Berry	Berry Showground North East	Alexandra Street	30/09/2002	30/09/2072		1	8	8	10	40		4				130	15	86	29	
REFURBISH	44	Berry	Berry Showground North West	Victoria Street	1/07/1978	01/07/2024		1	8	8	10	40		4				100	15	86	30	
EXTEND	164520	Berry	Alexandra Street	Corner Alexandra St & Albert St	15/06/2006	15/06/2056						60		6				350	20	86	31	
REFURBISH	64	Kangaroo Valley	Broughton Street	Broughton Street	1/07/1983	1/07/2043		1		4	4	20	10	6	10	10		750	20	85	32	
REFURBISH	156	Bomaderry	Bomaderry Oval	Bolong Road	1/07/1974	1/07/2024		5	8	4	4	10	20	9	4	8		400	10	82	33	
DECOMMISSION	68	Nowra	Davis Park	Douglas Street	1/07/1974	1/07/2024		1	10			60						700	10	81	34	
REFURBISH	46	Callala Bay	Callala Bay Boat Ramp	Boorawine St	1/07/1982	1/07/2032		5	8	6			24	6	10			1200	20	79	35	
REFURBISH	143	Sussex Inlet	Jacobs Drive	Jacobs Drive	1/07/1972	1/07/2022		1	10			30	10	10				800	15	76	36	
REFURBISH	57	Currarong	Dolphin Reserve	Piscator Avenue	1/12/2000	1/07/2050		5	6		6	8	3	14	4	10		500	20	76	37	
REFURBISH	96	Milton	Milton CBD	Princes Highway	31/10/2001	31/10/2051						60						350	15	75	38	
REFURBISH	151	Burrill Lake	Dolphin Point Road	Dolphin Point Rd	1/07/1978	1/07/2028		5	10	8	8		5	10	6	6		630	15	73	39	
REFURBISH	TO BE CREATED	Nowra	Nowra Showground Committee Rooms	West Street	1/07/1990	1/07/2040		10				10	10	8	4	10		85	20	72	40	
REFURBISH	52	Culburra Beach	East Crescent	East Crescent	1/10/2001	1/10/2051		5	8	4	6			20	4	10		750	15	72	41	
REFURBISH	73	Shoalhaven Heads	Shoalhaven Heads Surf Life Saving Club	McIntosh Street	1/07/1977	1/07/2027	REFURBISH TO INCLUDE DISABLED FACILITY	5	8	4	6		1	10	6	10		1000	20	70	42	
REPLACE	135	Huskisson	Moona Creek	Moona Creek	1/07/1974	1/07/2024		5	10	6	8			10	6	10		1200	15	70	43	
REPLACE	136	Vincentia	Vincentia Boat Ramp	Holden Street	1/07/1974	01/07/2024	CONNECTED TO SEWER PUMP STATION BUILDING, SINGLE UNISEX ACCESSIBLE	5			4		30	14	6			600	10	69	44	
REFURBISH	166	Sanctuary Point	Francis Ryan Reserve	Paradise Beach Road	1/07/1982	1/07/2032		1				10	30		6			1200	20	67	45	
REFURBISH	115	Cudmirrah	Cudmirrah Public Hall	Collier Drive	31/12/1992	31/12/2042			4		4	10	2		4	8	15	500	20	67	46	
REFURBISH	76	Shoalhaven Heads	River Entrance	River Road	1/07/1984	1/07/2027	REFURBISH TO 3 SINGLE UNISEX ACCESS FACILITY	5	8	4	8		5	20	6			1400	10	66	47	

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DECOMMISSION	50	Crookhaven Heads	Crookhaven Heads Boat Ramp	Off Prince Edward Avenue	1/07/1978	01/07/2028	PROPOSE TO REPLACE WITH AMENITY AT CROOKHAVEN HEADLAND OR TOP OF ENTRANCE TO CAR PARK	5			6			24	10			2800	20	65	48	
REFURBISH	144	Sussex Inlet	Sussex Inlet Lions Park	Edgewater Avenue	1/07/1993	1/07/2043		5	8	8	8			14	4			2600	15	62	49	
REPLACE	108	Kioloa	Kioloa Sports Field	Murramarang Road	1/07/1988	1/07/2038			8			10		10	4		10	800	20	62	50	
REFURBISH	275396	Culburra Beach	Tilbury Cove	Penguin Head Rd	20/12/2007	20/12/2057		5	10	4	8			10	4	6		510	15	62	51	
EXTEND		Callala Beach	Parkes Crescent	Quay Road	14/04/2011	14/04/2061		5	8	8	8		3	10	4			330	15	61	52	
REPLACE/REFURBISH	59	Currarong	Bosom Beach	Beecroft Parade	1/07/1978	1/07/2028	INVESTIGATE A BETTER RELOCATION	5		6	4	6	8		12	4	10	600	5	60	53	
REFURBISH	81	Sanctuary Point	Paradise Beach	Walmer Avenue	1/07/1993	21/11/2043	REFURBISH TO 2 SINGLE UNISEX ACCESS FACILITY	5		8	6	6			10	4		1660	20	59	54	
REPLACE	48	Callala Beach	Callala Beach Hall	Quay Road	1/07/1975	1/07/2025		1			6	8			10	4	10	5	700	15	59	55
REFURBISH	396613	Nowra	Nowra Showground Entrance (Female)	Junction Street	7/06/1970	7/06/2030		1					10	10	8		8	150	20	57	56	
REFURBISH	126	Nowra	Nowra Showground Entrance (Male)	Junction Street	1/07/1904	01/07/2024		1					10	10	8		8	150	20	57	57	
REFURBISH	90	Manyana	Yulunga Reserve	The Palisade	1/07/1975	1/07/2025		1	10				10		6	10		1100	20	57	58	
REFURBISH	102	Lake Conjola	Lake Conjola Boat Ramp	Lake Conjola Entrance Road	1/07/1984	1/07/2028					8	8			12	4	10	1120	15	57	59	
REPLACE	82	Vincentia	Plantation Point	Plantation Point	14/08/1986	14/08/2036		5		8					14	4	10	1600	15	56	60	
DECOMMISSION/REFURBISH	54	Culburra Beach	Culburra Shopping Centre Reserve	Prince Edward Rd	1/07/1985	1/07/2035	INVESTIGATE A CENTRAL LOCATION IF DECOMMISSIONED	1						30		4		1100	20	55	61	
REPLACE	86	Lake Tabourie	Lake Tabourie South	Lake Tabourie, Beach Street	1/07/1977	1/07/2027	CONSTRUCT CLOSER TO CAR PARK	1		6	4				14	4	10	4000	15	54	62	
REFURBISH	42	Vincentia	Blenheim Beach	Elizabeth Drive	1/07/1993	01/07/2043		5		8	6				10	4	10	1250	10	53	63	
REFURBISH	133	Huskisson	Lady Denman Heritage Complex	Dent Street	1/07/1984	1/07/2034		5			8	8			10	6	10	580	5	52	64	
REFURBISH	157652	Vincentia	Burton Street Mall	Burton Street	8/11/2004	13/08/2054								30		6		600	15	51	65	
REFURBISH	79	Sanctuary Point	Palm Beach	Greville Avenue	1/07/1993	01/07/2043	REFURBISH TO 3 SINGLE UNISEX ACCESS FACILITY	5		8	6		3	10	4			400	15	51	66	
REFURBISH		Kangaroo Valley	Holiday Haven	Moss Vale Rd	NA			1			6			3	10	6	10	1300	15	51	67	
REPLACE	62	Greenwell Point	Gordon Ravell Park	Haizer Rd	1/07/1974	1/07/2024	SINGLE UNISEX FACILITY	1		8			10		8	4		800	10	51	68	
REFURBISH	51	Culburra Beach	Wollumboola Lake	West Crescent	1/07/1978	1/10/2028		5						3	14	4	10	5	1100	10	51	69
REPLACE	103	Swan haven	Swan Haven, Yaroma Avenue	Yaroma Avenue	1/07/1974	1/07/2024	CONSIDER TWIN UNIT UNISEX	1		8	4	4			14	4		2200	15	50	70	
REFURBISH	93	Bendalong	Washerwomen's Beach	North Bendalong Road	1/07/1993	1/07/2043		1			4	6			10	4	10	1200	15	50	71	
REFURBISH	131	Basin View	Basin View Boat Ramp	Basin View	1/07/1993	1/07/2043		5		8	4			5	4	4		3500	20	50	72	
NA	164	West Ulladulla	West Ulladulla Sporting Complex	Camden Street	1/07/1983	1/07/2033	SPORTS ONLY			10		8	10					1250	15	49	73	

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REFURBISH	489	St Georges Basin	Island Point Rd Boat Ramp	Island Point Road	1/07/2000	1/07/2050		5		4			10	14	6		950	10	49	74
REPLACE/DECOMMISSION	89	Mollymook	Burleigh Way	Riversdale Avenue	1/07/1975	1/07/2025	PROVIDE PORTALOOS DURING HOLIDAYS IF DECOMMISSIONED	1		4			3	10	6	10	1230	15	49	75
REFURBISH	139	Kioloa	Scerri Drive Boat Ramp	Scerri Drive	1/07/1983	1/07/2033				4				14	6	10	800	15	49	76
REPLACE	121	Nowra	Nowra Sailing Club	Wharf Road	1/07/1975	1/07/2025	RELOCATE CLOSER TO PLAYGROUND ON WESTERN SIDE OF BRIDGE	5					10	14	4	10	700	5	48	77
REFURBISH	146	Cunjurong Point	Ottawa Street	Ottawa Street	1/07/1993	1/07/2043			6				3	10	4	10	700	15	48	78
REFURBISH	164674	Callala Bay	Bicentennial Park	Lackersteen St	19/06/2006	19/06/2056		5		4				10	4	10	1200	15	48	79
REPLACE	149	Narrawallee	Narrawallee Lake Entrance	Matron Porter Drive	1/07/1978	1/07/2028		1	6	4				20	6		1000	10	47	80
REFURBISH	599	Berry	Berry Showground Behind Grandstand	Albany Street	1/07/1978	1/07/2048		1	6		6	10			4		100	15	47	81
REPLACE	137	Erowal Bay	Fire Station Reserve	Naval Parade	1/07/1974	1/07/2024		1	6		4		2	14	4		4500	15	46	82
DECOMMISSION	152	Burrill Lake	McDonald Parade	Princes Highway	1/07/1974	1/07/2024		1	6				5	10	4	10	630	10	46	83
REFURBISH	43	Berry	Mark Radium Park	Victoria Street	1/07/1976	01/07/2026		5	6	6			5		4		800	20	46	84
REFURBISH	85	Bawley Point	Johnston Street Picnic Area	Johnston Street	1/07/1985	1/07/2035		1	10	6				10	6	8	800	5	46	85
DECOMMISSION	72	Orient Point	Orient Point Reserve	Orama Cres	1/07/1975	1/07/2025		1	8		4		2	10		10	590	10	45	86
DECOMMISSION	91	Manyana	The Bulwark	Sunset Strip	1/07/1993	01/07/2043	PROVIDE PORTALOOS DURING HOLIDAYS			6				10	4	10	1100	15	45	87
REFURBISH		Swan haven	Ski Beach Boat Ramp	The Springs Road	1/11/2010	1/07/2060		1						14	4	10	300	15	44	88
NA	165	Huskisson	Sporting Fields-Huskisson	Park St	1/07/1978	1/07/2028	SPORTS ONLY		8		6	3	5	6	6		680	10	44	89
NA	113	Sussex Inlet	Finkernagel Reserve	Finkernagel Reserve	1/07/1977	1/07/2027	SPORTS ONLY	1	8			10	5		4		700	15	43	90
DECOMMISSION	148	Narrawallee	Narrawallee Beach - South	Matron Porter Drive	1/07/1986	1/07/2036	PROVIDE PORTALOOS DURING HOLIDAYS	1	8	4				10	4		1000	15	42	91
REFURBISH	49	Mount Cambewarra	Cambewarra Lookout	Tourist Road	15/08/2012	15/08/2062		1							6	10	5	20	42	92
REFURBISH	40	Hyams Beach	South Hyams Beach	Cyrus Street	31/03/1996	31/03/2046		1					2	10	4	10	550	15	42	93
NA	114	Sussex Inlet	Thompson St Sporting Complex	Thompson St Sporting Complex	1/07/1987	1/07/2037	SPORTS ONLY	1	8	6		10			6		1300	10	41	94
REFURBISH	74	Shoalhaven Heads	Celia Place	Celia Parade	1/07/1977	01/07/2027	REFURBISH TO SINGLE UNISEX ACCESS FACILITY AND DEMOLISH OTHER STAND ALONE	1	8		8				4	10	250	10	41	95
REFURBISH	71	Orient Point	Orient Point Boat Ramp	Orient Avenue	1/07/1993	1/07/2043		1						14	6		590	20	41	96
REPLACE	117	Cudmirrah	Goonawarra Drive	Goonawarra Drive	1/07/1974	1/07/2024		1		4			3	14	4		150	15	41	97
REFURBISH	132	Woollamia	Woollamia Boat Ramp	Frank Lewis Way	1/07/1987	1/07/2037		5						14	6		1400	15	40	98
NEW	NA	North Nowra	North Nowra Shops	McMahons Road	NA								30		10		1500	0	40	99
REFURBISH	731	North Nowra	Greys Beach	Fairway Drive	1/07/2000	1/07/2050		5						14	6		410	15	40	100

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REFURBISH	78	Sanctuary Point	John Williams Reserve	Greville Avenue	1/07/1993	01/07/2043	REFURBISH TO 3 SINGLE UNISEX ACCESS FACILITY	5	8				4	6			400	15	38	101
REPLACE/DECOMMISSION	88	Mollymook	Mollymook Beach North	Beach Road	1/07/1975	1/07/2025	PROVIDE PORTALOOS DURING HOLIDAYS IF DECOMMISSIONED			4			10	4	10		1700	10	38	102
REFURBISH	109	Lake Conjola	Lake Conjola Tennis Courts	Lake Conjola Entrance Road	1/07/1984	1/07/2034			6				3	4	10		1120	15	38	103
DECOMMISSION	58	Currarong	Warrain Crescent Boat Ramp	Warrain Crescent	1/07/1993	1/07/2043	PROVIDE PORTALOOS DURING HOLIDAYS							14	4		1800	20	38	104
REFURBISH	77	Shoalhaven Heads	Shoalhaven Heads Wharf	River Road	1/07/1990	1/07/2027	REFURBISH TO 2 SINGLE UNISEX ACCESS FACILITY	5				1	10	6			1300	15	37	105
DECOMMISSION	147	Cunjurong Point	York Street	York Street	1/07/1993	1/07/2043		1					2	14	4		700	15	36	106
NEW	NA	Culburra Beach	Culburra Shopping Centre	Culburra Road	NA		REFER TO DA WOOLWORTHS DEVELOPMENT PROVIDE A UNISEX TOILET REVIEW IF CIRCUMSTANCES CHANGE						30	6			300	0	36	107
NA	130	Yalwal	Public Amenities A-Picnic Ground-Yalwal (Property of Shoalwater)	Yalwal Road	1/07/1972	1/07/2022	OWNED AND MAINTAINED BY SHOALWATER							10	10		300	15	35	108
REFURBISH	142	Sussex Inlet	Sussex Inlet Surf Club	Pacificana Drive	1/07/1975	1/07/2025				6				10	4	10	2600	5	35	109
REFURBISH/DECOMMISSION	80	St Georges Basin	Lachlan Crescent	Lachlan Crescent	1/07/1993	1/07/2043	REFURBISH TO 3 SINGLE UNISEX ACCESS FACILITY	5						10			950	20	35	110
REFURBISH	128	Shoalhaven Heads	Vic Zealand Reserve	Shoalhaven Heads Road	1/07/1977	1/07/2027	REFURBISH TO 2 SINGLE UNISEX ACCESS FACILITY	1			10	5		4			1000	15	35	111
NA	105	Nowra	Lyrebird Park	Jervis Street	1/07/1977	1/07/2027	SPORTS ONLY				10	10		4			1100	10	34	113
DECOMMISSION	141	Manyana	Inyadda Beach	Sunset Strip	31/01/2002	31/01/2052	PROVIDE PORTALOOS DURING HOLIDAYS							10	4	10	1200	10	34	114
DECOMMISSION	145	Sussex Inlet	Neilson Road Boat Ramp	Neilson Lane	1/07/1974	1/07/2014		5					5	14	4		800	5	33	115
NEW	NA	Shoalhaven Heads	Jerry Bailey Reserve	Staples Street	NA		CLOSE PROXIMITY TO SURF CLUB	1		6		10	10	6			350	0	33	116
DECOMMISSION	75	Shoalhaven Heads	Hay Avenue	Hay Avenue	1/07/1975	1/07/2025	WITHIN 500M WALK TO NEXT NEAREST PUBLIC AMENITY							14	4		500	15	33	117
DECOMMISSION	66	North Nowra	Rotary Park	Illaroo Road	1/07/1974	1/07/2024		1						8	4	10	410	10	33	118
DECOMMISSION	87	Lake Tabourie	Lake Tabourie North	Caravan Park Entrance Road	1/07/1993	1/07/2043		1						8	4	10	4000	10	33	119

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NA	163	Ulladulla	Lighthouse Oval No 2	Deering Street	1/07/1977	1/07/2027	SPORTS ONLY				6	10			6			400	10	32	120
REPLACE/DECOMMISSION	98	Sussex Inlet	Sussex Road	Sussex Road	1/07/1975	1/07/2025	CONSIDER SINGLE UNIT	1					3	14	4			1900	10	32	121
REPLACE/DECOMMISSION	41	Hyams Beach	Hyams Beach Boat Ramp	Cyrus Street	1/07/1974	01/07/2024	PROVIDE PORTALOO DURING HOLIDAYS	5					3	14				550	10	32	122
NEW	NA	Burrill Lake	Moore Street Reserve	Moore Street	NA			1	8	4			1	14	4			1050	0	32	123
NEW/REFURBISH	55	Culburra Beach	Culburra Surf Life Saving Club	Farrant Avenue	1/07/1985	1/07/2035	PROVIDE A STAND ALONE UNISEX ACCESSIBLE TOILET - ADJOINING OR ADJACENT							10	6			500	15	31	124
NA	56	Crookhaven Heads	Crookhaven Park-Crookhaven Heads	Prince Edward Avenue	1/07/1977	1/07/2027	SPORTS ONLY				6	10			10			1020	5	31	125
REFURBISH	47	Callala Beach	Callala Beach Road	Callala Beach Road	1/07/1975	1/07/2060		1			4		2	10	4	10		700	0	31	126
REPLACE/DECOMMISSION	94	Bendalong	Bendalong Boat Ramp	Red Point Street	1/07/1965	1/07/2015				8				14	4			1200	5	31	127
NIL	106	Bomaderry	Amenities block-Creek Walk-Bomaderry (Owned National Park)	Narang Road	NA	1/07/2040							20		10				0	30	128
EXTEND	165072	Berrara	Berrara Road-Berrara	Berrara Road	15/08/2008	15/08/2058		1						10	4			1700	15	30	129
DECOMMISSION	65	Myola	Myola Boat Ramp	Catherine Street	28/10/1988	1/07/2038	PROVIDE PORTALOOS DURING HOLIDAYS	1						14	4			2750	10	29	130
NEW	NA	Crookhaven Heads	Crookhaven Headland	Prince Edward Avenue	NA		DECOMMISSION CROOKHAVEN HEADS BOATRAMP ONCE CONSTRUCTED	5						10	4	10		950	0	29	131
NEW	NA	Wrights Beach	Off Fisher Street	Fisher Street	NA									24	4			2500	0	28	132
NA	160	North Nowra	Sharmon Park	Sharmon Park	1/07/1979	1/07/2029	SPORTS ONLY				6	3			4			1900	15	28	133
REPLACE	95	Milton	Milton Showground	Croobyar Road	1/07/1978	1/07/2028		1					5		6			800	15	27	134
NEW	NA	Bendalong	North Bendalong Reserve	Holly Street	NA			1						10	6	10		1200	0	27	135
REPLACE/REFURBISH	150	Dolphin Point	Seaside Parade	Seaside Parade	1/07/1978	1/07/2028	INVESTIGATE A BETTER LOCATION							10	6			1050	10	26	136
NEW	NA	Callala Bay	Wowley Creek	Monarch Place	NA		PROVIDE PORTALOOS DURING HOLIDAYS	1						10	4	10		1250	0	25	137
DECOMMISSION	92	Fishermans Paradise	Fishermans Paradise Boat Ramp	Anglers Parade	1/07/1993	1/07/2043	AFTER NEW FACILITY CONSTRUCTED IN HAZEL ROBOTHAM RESERVE	1						14	4			12000	5	24	138
DECOMMISSION	45	Berry	Wharf Road	Coolangatta Road	1/07/1974	1/07/2024		1						4	4			1600	15	24	139
NEW	NA	Greenwell Point	Shaws Creek Reserve	West Street	12/03/1989	12/03/2039		1						12				880	10	23	140
NEW	NA	Bawley Point	Ganett Beach Reserve	Malibu Drive	NA	NA		1						10	4	8		2300	0	23	141
REFURBISH/DECOMMISSION	53	Culburra Beach	Ocean Street	Ocean Street	1/07/1987	1/07/2037	POSSIBLE IN PROVIDING PORTALOOS DURING HOLIDAYS	1						10	6			1000	5	22	142
NEW	NA	Sussex Inlet	Fairway Creek Reserve	Fairway Crescent	NA			1						20				2000	0	21	143

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NEW	NA	Fishermans Paradise	Hazel Robotham Reserve	Anglers Parade	NA		TO REPLACE FACILITIES AT BOATRAMP	1	8							560	0	21	144
REPLACE	140	Bawley Point	Tingira Drive	Tingira Drive	1/07/1978	1/07/2028										800	5	21	145
NEW	NA	Narawallee	South Narawallee Beach	Surfers Avenue	NA											1100	0	20	146
DECOMMISSION	138	Erowal Bay	Honeymoon Creek Reserve	Naval Parade	1/07/1988	1/07/2012	TEMPORARY FENCED	1								650	0	19	147
NEW	NA	Cambewarra	Howell Faulks Reserve	Goorama Drive	NA			1	8	4	4					4500	0	17	148
NEW	NA	St Georges Basin	Island Point Road Shops	Island Point Road	NA								10			500	0	16	149
NEW	NA	Old Erowal Bay	Public Reserve	Prentice Avenue	NA			1								4000	0	15	150
NEW	NA	Kangaroo Valley	NE of Hampden Bridge		NA		LOW USE RESERVE IN CLOSE PROXIMITY TO HAMPDEN BRIDGE	1								110	0	15	151
NA	163302	Yalwal	Public Amenities B- Picnic Ground-Yalwal (Property of Shoalwater)	Yalwal Road	1/07/2000	1/07/2022	OWNED AND MAINTAINED BY SHOALWATER									300	10	14	152
NEW	NA	Conjola Park	Windemere Drive Reserve	Off Cottee Close	NA		Request D12/100001 TO BE CONSIDERED IF BOATRAMP FACILITIES ARE IMPROVED									5000	0	14	153
DECOMMISSION	67	Nowra	Nowra Cemetery	Kinghome Street	1/07/1975	1/07/2025		1					10			1300	0	11	154
NEW	NA	North Nowra	The Grotto Walk	Yurunga Drive	NA			1								2300	0	11	155
NA	168	Sanctuary Point	Wool Lane Sport Complex	Wool Lane	1/07/1983	1/07/2033	SPORTS ONLY										0	10	156
NA	60	Nowra	Endeavour Park	Paramatta Road	1/07/1977	1/07/2027	SPORTS ONLY										0	10	157
NA	158	Bomaderry	Thurgate Oval-Bomaderry		1/07/1976	1/07/2026	SPORTS ONLY										0	10	158
NA	162	Ulladulla	Lighthouse Oval No 1	Deering Street	1/07/1977	1/07/2027	SPORTS ONLY									400	0	9	159
NA	110	Milton	Frogs Holler Oval	Matron Porter Drive	1/07/1985	1/07/2035	SPORTS ONLY										0	9	160
NA	167	St Georges Basin	Sporting Fields		1/07/1983	20/12/2033	SPORTS ONLY										0	3	161
NEW	NA	Myola	Myola walkway to Callala Beach access	Beach Street	NA		PROVIDE PORTALOOS DURING HOLIDAYS										0	0	162
NA	111	Mollymook	Mollymook Oval	Carol Avenue	1/07/1985	1/07/2035	SPORTS ONLY										0	0	163