

**HOUSE OF ASSEMBLY
LAID ON THE TABLE**

28 November 2013

**ADELAIDE DOLPHIN SANCTUARY ACT 2005
AND
ADELAIDE DOLPHIN SANCTUARY ADVISORY BOARD**

ANNUAL REPORTS

1 July 2012 to 30 June 2013



**Government
of South Australia**

Adelaide Dolphin Sanctuary Act 2005 and Adelaide Dolphin Sanctuary Advisory Board
Annual Reports 2012-13

September 2013

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ADELAIDE DOLPHIN SANCTUARY ACT 2005

This report is for the financial year 1 July 2012 to 30 June 2013 and is presented to fulfil the requirements of sections 21 and 26 of the Adelaide Dolphin Sanctuary Act 2005.

Object and Objectives of the *Adelaide Dolphin Sanctuary Act 2005*

Section 7 of the Adelaide Dolphin Sanctuary Act (the Act) defines the objects of the Act as:

- (a) to protect the dolphin population of the Port Adelaide River estuary and Barker Inlet; and
- (b) to protect the natural habitat of that population.

These objects are to be accomplished by the achievement of the following six objectives, as defined under section 8 (1) of the Act:

- (a) the protection of the dolphin population of the Port Adelaide River estuary and Barker Inlet from direct physical harm is to be maintained and improved;
- (b) the key habitat features in the Port Adelaide River estuary and Barker Inlet that are necessary to sustain the dolphin population are to be maintained, protected and restored;
- (c) water quality within the Port Adelaide River estuary and Barker Inlet should be improved to a level that sustains the ecological processes, environmental values and productive capacity of the Port Adelaide River estuary and Barker Inlet;
- (d) the interests of the community are to be taken into account by recognising indigenous and other cultural, and historical, relationships with the Port Adelaide River estuary and Barker Inlet and surrounding areas, and by ensuring appropriate participation in processes associated with the management of the Port Adelaide River estuary and Barker Inlet;
- (e) Public awareness of the importance of a healthy Port Adelaide River estuary and Barker Inlet to the economic, social and cultural prosperities of the local communities, and the community more generally, is to be promoted;
- (f) The principles of ecological sustainable development in relation to the use and management of the Port Adelaide River estuary and Barker Inlet are to be promoted.

Administration of the Act

The Minister for Sustainability, Environment and Conservation is responsible for administering the Act. The Department of Environment, Water and Natural Resources (DEWNR) was responsible for the day to day management of the Adelaide Dolphin Sanctuary during the reporting period.

Contributions towards South Australia's Strategic Plan

During 2012-13 DEWNR staff undertook actions outlined in the ADS Management Plan and Annual Implementation Program. Resource protection activities were conducted within the ADS, Port Gawler and Torrens Island Conservation Parks to manage significant existing threats to biodiversity conservation, including action to conserve threatened species and communities. These actions supported the following targets of South Australia's Strategic Plan (SASP):

T69 — Lose no species - Lose no native species as a result of human impacts.

T71 — Marine Biodiversity - Maintain the health and diversity of South Australia's unique marine environments.

T72 — Nature Conservation - Increase participation in nature conservation activities by 25% by 2015.

Detailed information on achievements is set out below under *Achievement of ADS Act Objects and Objectives*.

Plans and Objectives

Adelaide Dolphin Sanctuary Management Plan

The Act requires the Minister to prepare and implement a Management Plan for the Sanctuary. The adopted ADS Management Plan was launched in 2008.

The ADS Management Plan sets out the South Australian Government's plans to achieve the objects and objectives of the Act. It broadly charts the direction for Government and stakeholders to pursue in managing the local dolphin population and their environment. The Management Plan covers a seven year period, and actions will be progressed in stages over this time.

The plan is structured around the achievement of each of the six ADS Act objectives. For each objective, the plan:

- describes issues to support its achievement;
- defines a strategic direction;
- makes a priority assessment;
- identifies government agency responsibilities; and
- proposes actions to fulfil the strategy.

DEWNR is working with the other agencies responsible for furthering the objects and objectives of the Act to implement the actions outlined in the plan.

Supporting Documents

The Management Plan is supported by four companion documents:

- **Three Reference Papers** which compile specific information about the three main environmental objectives – Dolphins, Key Habitat Features and Water Quality. The papers provide a summary of the information that has informed the Plan. These may be updated as new scientific research becomes available and new initiatives begin.
- An **Annual Implementation Program** which forms part of this Report to Parliament. This Implementation Program sets specific annual targets and tasks for the coming year, how these will achieve the actions established by the management plan and assesses the achievement of the previous year's program.

Adelaide Dolphin Sanctuary Fund

In accordance with section 22 of the Act, the ADS Fund was established to receive monies from grants, gifts, bequests, proceeds of sales or any other means to further the Act's objects and objectives. No deposits were made to the fund in the 2012-13 financial year and no fund monies were expended.

Authorised Officers

Section 28 of the Act provides for the appointment of officers authorised under the Act. No new officers were appointed during the reporting period.

Preparation of the Annual Report

Section 26 of the Act defines the following requirements relating to the Annual Report:

- (1) The Minister must on or before 30 September in each year prepare a report on the operation of this Act for the financial year ending on the preceding 30 June.
- (2) The annual report must include
 - (a) information on the extent to which the objects and objectives of this Act are being achieved; and
 - (b) reports on the following matters for the preceding financial year:
 - (i) the referral of matters to the Minister under any related operational Act; and
 - (ii) the enforcement of the general duty of care; and
 - (iii) action taken by the Minister or authorised officers under Part 6; and
 - (c) a program setting out the Minister's proposals for the implementation of the ADS Management Plan during the current financial year.
- (3) The Minister must cause a copy of the report to be laid before both Houses of Parliament within 12 sitting days after the report is prepared.

ACHIEVEMENT OF ADS ACT OBJECTS AND OBJECTIVES

Implementation of the Act

Actions undertaken aim to ensure the objectives of the ADS Act are achieved. The actions undertaken during 2012-13 are detailed below.

Objective 1- Protection of dolphins from direct physical harm

During the reporting period there were no incidents of direct physical harm to dolphins within the ADS. No entanglements were observed during 2012-13 within the ADS. There were however two compliance incidents investigated where individuals were reported throwing rocks in the presence of a dolphin at St Kilda. These incidents were thoroughly investigated through the Department's Investigations and Compliance Officers together with ADS staff.

Four dolphin deaths were recorded in the ADS during 2012-13. Necropsies were undertaken on all the bodies by the SA Museum.

Table 1: Dolphin Deaths recorded in the ADS 2012-13

Date	Species/Sex/Age	Location	Necropsy Findings
31/03/13	Bottlenose Dolphin, male, calf	Outer Harbour	Pneumonia
1/04/13	Bottlenose Dolphin, female, juvenile	North Haven	Pneumonia and encephalitis. Positive result for Morbillivirus
8/04/13	Bottlenose Dolphin, female, sub-adult	North Haven	Severe haemorrhaging present
13/04/13	Bottlenose Dolphin, male, neonate	Inner Port River	Bronchopneumonia (test results for Morbillivirus still pending)

In March-April 2013, South Australia experienced increased fish and dolphin mortalities. By the end of April, 27 dolphin mortalities were recorded in the Gulf St Vincent area, of these one was a Common Dolphin and the rest were Bottlenose dolphins. Six of the deceased dolphins were confirmed to have Morbillivirus. Morbillivirus is in a family of viruses which includes the virus that causes measles in humans, distemper in dogs and rinderpest in ruminants. This was the first outbreak of Morbillivirus recorded in South Australia.

During March-May 2013 ADS staff coordinated and/or assisted in the collection of 34 dead dolphins that occurred across South Australia. Of the affected animals one dead dolphin found in the ADS was found to have the virus. Further test results are still pending for several dolphins including that of a dead calf known to be a resident ADS animal. Further information relating to the dolphin deaths during this event can be found in the *Fish and Dolphin Mortalities in South Australia March- April 2013* Report, by the Government of South Australia.

ADS staff together with Marine Safety and Compliance Officers from the Department of Planning, Transport and Infrastructure (DPTI) enforced safe boating speeds within the ADS for the safety of river users and the protection of dolphins from propeller and boat strikes. This activity was also supported by the installation of three large maritime buoys in the ADS in October 2012 (image 1). The buoys aim to raise awareness of the ADS and safe boating speed limits within the Port River and Barker Inlet. .



Image 1: ADS Maritime Buoy installed at ADS

Regular compliance patrols have been conducted within the Sanctuary during 2012-13. The main issues enforced have been safe boating speeds, approach distances to dolphins and compliance with the *Adelaide Dolphin Sanctuary Act 2005* and *National Parks and Wildlife Act 1972- Marine Mammal Regulations 2010*. A persistent compliance issue which ADS staff are managing is the illegal feeding of a resident dolphin in the St Kilda area of the Sanctuary. One particular dolphin known as 'Captain Hook' is fed regularly by fisherman and other river users. A significant compliance and community education campaign highlighting the dangers and illegal nature of feeding wild animals has been widely conducted by staff and volunteers; however reports continue to be received on this matter. The issue has been recognised as a compliance priority within the Northern Lofty District, and subsequently the ADS receive additional support from Wardens within the District as is required to manage this on-going issue.

In relation to this compliance issue, during 2012-13 ADS staff issued two written cautions for feeding a dolphin at the St Kilda boat ramp with a further three people verbally cautioned for the same offence. ADS staff have also received and investigated numerous other reports of people feeding the resident dolphin known as 'Captain Hook'.

Other activities undertaken include regular land and water based patrols with the assistance of volunteers to observe any behaviour changes in dolphins, their habitat and their interactions with humans, litter collection program to remove floating marine debris to protect dolphins from possible entanglements. Staff also attended and provided information, support and advice to local events such as annual speed boat races, Jet Ski events, sailing, and rowing within the ADS.

The Adelaide and Mount Lofty Ranges NRM Board (AMLR NRM Board) continued to support veterinary pathology work for marine mammal strandings database work. The Board support for baseline dolphin strandings work in Gulf St Vincent was important in identifying the recent dolphin mortality event. Without this NRM supported baseline work with the SA Museum, identifying unusual rates of dolphin mortality would have been difficult and significantly delayed a prompt interagency response.

ADS staff participated in the inaugural AMLR NRM State Marine Debris Forum, where staff were involved in workshops which investigated State strategies for mitigating marine debris. The forum was attended by over 40 key people from Local, State and Federal Government, shared knowledge on across the State regions and nationally and internationally, from researchers, NRM, agencies and councils. The forum is part of a Marine Debris Threat Abatement Project for Gulf St Vincent initiated by the AMLR NRM Board with funding support by the Australian Government's Caring for Our Country program. Natural Resources Adelaide and Mount Lofty Ranges together with Natural Resources Kangaroo Island and Natural Resources Northern and Yorke are working with the South Australian Museum (SAM) and the Whale and Dolphin Conservation Society (WDCS) to investigative marine plastics pollution and debris in Gulf St Vincent to determine sources of marine debris, investigate the potential impacts on Gulf St Vincent and seek solutions.

Objective 2 Maintaining, protecting and restoring key habitat features

The AMLR NRM Board funded over \$15,000 worth of conservation and habitat restoration activities in the Inner Port (including Torrens Island Conservation Park, Section Bank and Mutton Cove) during 2012-13. Conservation actions included weed control, revegetation, community planting days and bushland monitoring.

The AMLR NRM Board, together with DEWNR staff, continued threat abatement activities in the highest conservation priority areas identified in the Metropolitan Adelaide and Northern Coastal Action Plan 2009. Species targeted included Galenia, Onion Weed, invasive Pyp Grass, Perennial Veldt Grass, South African Pig Face and African Boxthorn in the sand dunes on Torrens Island Conservation Park.

Additionally the AMLR NRM Board funded the development of an On-ground Works Biodiversity Action Plan for Torrens Island Conservation Park. The AMLR NRM Board is funding the development of this plan to guide future investment. The AMLR NRM Board is working closely with the ADS on the project and the contract has been issued to Ecological Evaluation (EAC). All relevant stakeholders will be consulted as part of the development of the plan.

In the Northern coastal habitats of the ADS and surrounds, the AMLR NRM Board funded over \$73,916 of conservation activities and habitat restoration. This included \$27,000 of conservation works which were undertaken in Buckland Park and Port Gawler Conservation Park. Works undertaken during 2012-13 included weed control, fencing for biodiversity protection and revegetation, direct seeding and deer monitoring.

The AMLR NRM Board Biodiversity Fund Samphire Coast Icon Project seeks to increase saltmarsh and shorebird conservation and scope climate change habitat retreat adaption, a risk and opportunities assessment for coastal habitat and shorebird conservation from potential closure of the Ridley Dry Creek salt fields. A regular meeting of council planners and Samphire Coast, Seascapes and Adelaide Dolphin Sanctuary teams convene to discuss issues related the project occurred throughout the reporting period.

Key coastal habitat was purchased by DEWNR including the southern portion of Buckland Park Lake and surrounds for future inclusion in Port Gawler Conservation Park. And additional land was also purchased for inclusion into Torrens Island Conservation Park.

DEWNR has undertaken discussions with relevant agencies and other parties to assess and provide advice on potential impacts of development within the ADS including Local Council Development Plan Amendments and the proposed Buckland Park housing development.

Objective 3- Improvement of Water Quality

The South Australian Environment Protection Authority (EPA) is the lead agency in monitoring coastal, estuarine and marine water quality off the Adelaide coastline and for Gulf St Vincent. They are identified as a key agency under this objective in the ADS Management Plan

Port Waterways Water Quality Improvement Plan 2008 and the newly finalised *Adelaide Coastal Water Quality Improvement Plan 2013* have been developed to address issues of discharge of nutrients and sediments and the management of turbidity, metals and pollutants into the Port Waterways and the Adelaide Dolphin Sanctuary area. DEWNR staff continue to support relevant agencies and industry to implement strategies and recommendations outlined in these plans.

ADS continued to work with the EPA regarding water quality issues in the ADS waters. The EPA investigated and provided information to the ADS and the community on the compliance of water based industrial activities.

DEWNR worked to assess all events, activities and proposed development impacts on water quality in the ADS. Where proposed activities were likely to have an impact on water quality, DEWNR recommended conditions to reduce these impacts. DEWNR staff continued to remove floating marine debris while on patrol, and organised a Clean Up Australian Day event at St Kilda to reduce the chance of dolphins becoming entangled.

The AMLR NRM Board funded water management services work on stormwater management in the ADS area including Magazine Creek and North Arm in the ADS.

Collaborative marine pest work between the AMLR NRM Board and Flinders University was undertaken during 2012-13 which involved baseline monitoring of regional intertidal areas and estuaries to determine trends in European Shore Crab populations. Increase in numbers of European Shore Crab at northern monitored sites. European shore crabs have been recorded in both winter and spring surveys. Biosecurity SA has been notified and, given the increase in numbers, the AMLR NRM Board will seek to maintain the monitoring in the interim.

Volunteer Community Group Reef Watch assisted in monitoring the invasive pest species *Caulerpa taxifolia* in the Port River. Further detailed information can be found in the Report *Caluerpa taxifolia- 2013 Community Monitoring in Barker Inlet and Port River*, South Australian Research and Development Institute.

ADS staff worked with Flinders Ports to make information available on the ADS and requirements to protect dolphins and their habitat. Information is now provided on their staff induction site of which there are over 10,000 access card holders including 528 employees.

Objective 4 - Recognition of local interests and participation in management processes

There are significant Indigenous and other cultural and historical relationships within the Port Adelaide River estuary and Barker Inlet which must be considered in the management of the ADS environment. Without the support of all diverse users of the ADS environment, it would not be possible to achieve the ADS Act objectives of protecting the dolphins and their habitat.

In May 2012, the Adelaide Dolphin Sanctuary started discussions with community members and local organisations to establish a volunteer group to support DEWNR in the achievement of the ADS management plan objectives. The group was formed in October 2012 under the name of the ADS Action Group.

The ADS Action Group has grown to include over 80 registered volunteers and contributed over 1000 volunteer hours in eight months, focusing mostly on providing community information about the ADS, developing educational and outreach materials including information sheets, media opportunities, educational videos and power points, dolphin ID charts, assisting ADS staff with water and land based patrols, recovering deceased marine mammals for research purposes and assisting staff with reporting dolphin injuries and entanglements.

The *Dolphin Action Group* Facebook page has over 400 followers and volunteers are able to regularly provide information about dolphin identification and update followers on key issues, achievements and aims for the Group in delivering components of the ADS Management Plan.

Other activities undertaken included:

- DEWNR continued ongoing assessment of referrals for aquatic licences (under section 26 of the *Harbours and Navigation Act 1993*) and provided Executive Officer support to the ADS Advisory Board to enable it to provide broad community advice to the Minister.

- Regular communication and advice has been provided to a diverse range of people, including those from local industries and councils, as well as recreational users, conservationists and the general public.
- ADS staff continued to work with key stakeholders in the ADS including Whale and Dolphin Conservation (WDC) and the Australian Marine Wildlife Research and Rescue Organisation (AWMRRO) in their works within the ADS.
- ADS staff assisted in onsite inspections for commercial tour operators in the ADS and assisted in assessing and issuing permits under the DEWNR Commercial Tour Operator Licensing and Permitting Policy in support of the *National Parks and Wildlife (Protected Animals – Marine Mammals) Regulations 2010*. These regulations require all commercial operators taking paid passengers to view marine mammals in the Adelaide Dolphin Sanctuary to apply for a permit.

Objective 5- Promotion of public awareness of ecological importance of the area

The achievement of the ADS Act objectives is dependent on a well informed community of users and supporters. Users of the ADS, from government agencies to individuals, need to assess current practices for their potential to achieve ADS Act objects and objectives.

The scientific understanding of the complex ecosystem functions is growing everyday and all activities must remain open to change as knowledge of the area increases. A healthy environment is necessary to support the economic, social and cultural prosperity of the community. DEWNR staff aim to achieve this objective through the supply of informative, timely and accessible information about the ADS for all users through signage, education resources and the DEWNR website.

ADS staff featured in a television episode of 'Totally Wild', where the ADS story focused on the dangers of feeding wild dolphins and described the problem of an ADS resident dolphin that was being hand fed by river users.

ADS staff coordinated volunteers to deliver monthly community engagement days to provide information to the community and river users on Marine Mammal Regulations protecting dolphins and the ecological importance of the environments of the ADS.

The ADS participated in two boat shows in Adelaide and the Semaphore Street Fair during the reporting period to raise awareness of the dolphin population in the Port River and Barker Inlet, Marine Mammal Regulations and increase knowledge in the community about the ADS Objectives.

In January 2013, the Adelaide Dolphin Sanctuary Staff in collaboration with AMLR NRM staff, SA Museum, Marine Parks, local and State organisations and private enterprises organised the inaugural 'Dolphin Day' in Port Adelaide. The day was a successful community engagement day with over 700 people visiting the different activities offered. The event was organised and coordinated by ADS staff with support from over 15 volunteers.

ADS staff have supported the North Haven Primary School Junior Dolphin Rangers Program since its establishment in 2004. The program aims to engage students in undertaking environmental actions to protect the local dolphin population and educate the local community about issues facing the dolphins and their habitat. In April 2013 ADS staff provided an

education session at the Junior Dolphin Rangers annual training day held at the SA Maritime Museum.

The AMLR NRM Board ran a range of community workshops and presentations on coast and marine issues in the region and delivered the Coastal Ambassadors short course program, which trains community participants in coast and marine environment and skills to advocate for these important areas.

Natural Resources AMLR staff continued liaison with ADS staff to develop collaborative projects and outreach and support of the Adelaide Dolphin Sanctuary Action Group. "Graduates" of the Coastal Ambassadors Training Program have undertaken volunteer work with the Adelaide Dolphin Sanctuary Action Group and others. Coastal display demonstration gardens have been established across the region gardens in partnership with Surf Life Saving Clubs, including locations adjacent to the ADS at North Haven.

Objective 6 - Promotion of the principles of ecological sustainable development

The Act aims to protect and improve the environment of the Port River and Barker Inlet ecosystem including the habitat of the resident dolphin population; it recognises that a wide range of multiple uses of the area will continue and identifies provisions aimed at preventing or minimising environmental impact of these activities and of new developments. Through the referral process DEWNR has continued to assess development proposals under the Act's 'general duty of care' ensuring that all reasonable measures to prevent or minimise any harm to the Sanctuary have been identified in their actions or activities.

Enforcement of General Duty of Care

There were no reported instances when the general duty of care was breached.

Issuance of Protection or other orders

No protection or reparation orders/authorisations were issued.

Annual Implementation Program for Management Plan

Section 26(2)(c) of the Act requires the preparation of a program setting out the Minister's proposals for the implementation of the ADS Management Plan for the current financial year. The Management Plan is a seven-year document and includes a broad description of activities to be considered over this time period.

The Annual Implementation Program provides a means for a more specific description of actions that can be updated annually. It allows for incorporation of unexpected events and is an annual accountability mechanism.

The Annual Implementation Program for 2013-14 is attached as Appendix 1 and has been prepared in line with the strategies and actions outlined in the ADS Management Plan.

APPENDIX 1- ADS ANNUAL IMPLEMENTATION PROGRAM 2013-14

Subject to appropriate resourcing the following actions will be undertaken by the Department of Environment, Water and Natural Resources (DEWNR) staff during 2013-14 to achieve the objectives of the *Adelaide Dolphin Sanctuary Act 2005* and strategies outlined in the ADS Management Plan.

Objective 1- Protection of Dolphins	
Strategy	Actions
Increase knowledge about the ADS dolphins	<ul style="list-style-type: none"> Record baseline data on ADS dolphin population and behaviours in relation to habitat through regular on-water patrols to collect data on dolphin population and behaviour. Work with key stakeholders Whale and Dolphin Conservation, Australian Marine Wildlife Research and Rescue Organisation (AMWRRO) and South Australian Museum. Collect dead dolphins found within or adjacent to the ADS for examination by the SA Museum to inform the ADS dolphin research and monitoring program. Continue to communicate with other Government agencies interstate, via the National Whale Disentanglement Network, to investigate and share information about incidents involving dolphins in the ADS. Continue to work with the ADS Action Group to collect baseline data through the identification of individual resident dolphins and interactions with river users. Liaise with Flinders University Cetacean Ecology, Behaviour and Evolution Lab (CEBEL) to identify areas for collaborative non invasive research in the ADS.
Increase understanding of the number and nature of strikes in the ADS and implement preventative measures if required.	<ul style="list-style-type: none"> Continue to support the work of the South Australian Museum to determine vessel strike incidents. Investigate reported vessel strikes and monitor incidents to determine possible connections between vessel type and speed. Work with DPTI Marine Safety Officers to enforce safe boating speeds and report all speeding vessels within the ADS waters. During calving season install provisional signage advising River users of approach distances for viewing dolphins with calf. Disseminate information via media releases over the summer calving season, reminding users of safe boating speeds in the ADS, and to take extra care around new calves to avoid vessel and propeller strikes. Promote the use of propeller guards within the ADS.
Reduce the amount of fishing gear/discarded rope in the ADS	<ul style="list-style-type: none"> Work with AMWRRO to conduct regular marine debris surveys on Torrens Island beach (including the Northern Tip of the Island) and disseminate summaries of data collected. Continue to promote the 'Tangler Bins' program within council areas of the ADS to reduce and recycle the amount of discarded fishing line in the Sanctuary.

	<ul style="list-style-type: none"> • Work with schools undertaking the South Australian Maritime Museum's dolphin education program to increase awareness of the impacts litter can have on dolphins and their habitat. • Promote sustainable and responsible fishing practices at the ADS stand at the SA Boat and Fishing Show in October 2013 • Support SA Fishwatch volunteers to encourage and promote sustainable fishing practices in the ADS by speaking to anglers and recreational users at boat ramps. • Report to PIRSA Fisheries any instances of illegal fishing and netting occurring in the ADS. • Record all reported instances of dolphins with any fishing gear related entanglements.
Maintain watching brief on ADS dolphins and carcasses collected to promptly identify any new incidents of deliberate harm	<ul style="list-style-type: none"> • Continue collection of dolphin carcasses found within the ADS and together with the South Australian Museum, investigate and document the causes of death. • Coordinate and assist with emergency responses for distressed, injured or entangled dolphins in the ADS where intervention is determined as necessary, and record all incidents. • Assist South Australian Museum staff in post mortem examinations of ADS animals to determine causes of death. • Respond to and investigate all reports of harassment, injury or molestation of ADS Dolphins and marine mammals.
Monitor behaviour of ADS dolphins to assess any changes that may occur	<ul style="list-style-type: none"> • Together with ADS researchers and ADS Action Group volunteers maintain regular observation of resident animals to observe any major behaviour changes. • Review relevant Australian and international research into the impacts of human interactions on dolphins. • Attend recreational events, speed boat races, regattas, sailing races and other water based events within ADS waters to manage potential impacts from human interaction.
Objective 2- Protection of key Habitat Features	
Identify favoured prey species of ADS dolphins and undertake any actions required to protect these species	<ul style="list-style-type: none"> • Support PIRSA Fisheries compliance efforts in the ADS.
Ongoing patrols of ADS waters and land to ensure compliance with legislation protecting dolphins, habitat	<ul style="list-style-type: none"> • Undertake regular patrols and cross-compliance patrols with DPTI Marine Safety Officers. • Investigate, record and report incidents of: <ul style="list-style-type: none"> ▪ Speeding vessels ▪ Harassment of dolphins ▪ Feeding of dolphins • Investigate, record and report offences under Section 68 of the <i>National Parks and Wildlife Act 1972</i> and <i>Marine</i>

and water quality	<i>Mammal Regulations 2010.</i>
Determine overall health of ADS vegetation types and take action to address threats to specific communities	<ul style="list-style-type: none"> • NRM monitoring is being scoped to assess condition of seagrass offshore of Barker Inlet to establish a baseline for potential recovery with cessation of Penrice soda nutrient discharges. • Manage Torrens Island and Port Gawler Conservation Parks to assess and improve vegetation condition. Work with NRM Officers to undertake control of declared weeds in highest conservation priority areas as identified in the <i>Metropolitan Adelaide and Northern Coastal Action Plan 2009</i>. • Maintain new fencing to prevent illegal access by off road bikes, known to damage sensitive samphire communities at Port Gawler Conservation Park • Support volunteers and AMLR NRM in undertaking weed control and re-vegetation in identified areas of Mutton Cove, Torrens Island and St Kilda. • Support the AMLR NRM Board to monitor and manage the abundance of feral deer impacting upon northern coastal habitats in and adjacent to the ADS.
Support the programs of PIRSA Fisheries and other government agencies to control the spread of marine pests.	<ul style="list-style-type: none"> • Support users of the Port River to stop the spread of <i>Caulerpa taxifolia</i> outside of the identified containment area in the Port River and Barker Inlet. • Support on-going monitoring of <i>Caulerpa taxifolia</i> by coastal volunteer groups and SARDI.
Objective 3- Improvement of Water Quality	
Strategy	Actions
Support the EPA and other agencies ongoing work to reduce nutrient discharges by utilising ADS education and research programs	<ul style="list-style-type: none"> • Support the EPA to implement the Port Waterways Water Quality Improvement Plan and address recommendations outlined in the Adelaide Coastal Water Quality Improvement Plan (ACWQIP) which are relevant to the ADS. • Report any suspicious activities discharging into the Port River to the EPA for investigation.
Ensure existing and new activities are accurately assessed for potential to cause turbidity and sediment disturbance, and appropriate actions are taken to minimise any necessary activities that may cause disturbance	<ul style="list-style-type: none"> • Ensure that Aquatic Licence assessments address activities with the potential to cause turbidity • Support volunteers to undertake work on vegetation protection to support stabilisation of sediments at Torrens Island, and Mutton Cove in the ADS. • Ensure that referrals under the <i>Adelaide Dolphin Sanctuary Act 2005</i> for any new development or activity are assessed for their potential impact on sediment disturbance and that appropriate actions recommended to minimise any disturbance.

Support the EPA and other agency and community programs to reduce pollutants in ADS waterways	<ul style="list-style-type: none"> • Provide maritime industries with information on best practice methods to minimise sediment disturbance for new dredging operations. • Consider the potential for discharged pathogens to infect ADS dolphins.
Objective 4- Community Participation	
Strategy	Actions
Ensure views of stakeholders are considered by including stakeholders in all phases of implementation of the ADS Act	<ul style="list-style-type: none"> • Respond to public enquiries in relation to the achievement of ADS objectives. • Make the ADS Management Plan, Annual Report and Annual Implementation Program available to stakeholders and the wider community via the DEWNR website. • Support the ADS Action Group to promote and host 'Dolphin Day' in Port Adelaide in 2014 to for the local community to get involved and better understand the ecological importance of the ADS environments. • Build on existing relationships with key stakeholders and community volunteers to protect the dolphins and improve their environment, and seek new opportunities for partnerships. • Provide executive support the ADS Advisory Board to provide the Minister with advice as required by the ADS Act.
Work with Kaurna people to ensure activities respect and nurture Kaurna cultural values	<ul style="list-style-type: none"> • Incorporate Kaurna words for dolphin and sanctuary in relevant literature and resources associated with the ADS. • Work with the ADS Advisory Board Kaurna representatives to look at opportunities to highlight indigenous culture in the ADS.
Work with all users to improve practices, coordinate activities and improve understanding to support broad achievement of all ADS objectives	<ul style="list-style-type: none"> • Work with commercial operators and the public to ensure understanding of the <i>Marine Mammal Regulations 2010</i> and conduct compliance in relation to these Regulations. • Develop four information sheets about the ADS, best practices in relation to marine mammal watching for commercial tour operators and recreational users. • Assist with the assessment and issuing of permit applications under the Tour Operator Licensing and Permitting Policy in support of the <i>National Park and Wildlife (Protected Animals – Marine Mammals) Regulations 2010</i>. These regulations require all commercial operators taking paid passengers to view marine mammals in the Adelaide Dolphin Sanctuary to apply for a permit. • Assess commercial tour operations, and their cumulative impacts upon the dolphins in the ADS.
Objective 5- Promotion of the environmental importance of the ADS	
Strategy	Actions

Create and implement an appropriate and cost effective communications strategy for the ADS	<ul style="list-style-type: none"> Promote the ADS Management Plan's aims and objectives to the community through presenting information to community groups and public forums. Support the North Haven Primary School's Junior Dolphin Ranger Program and deliver training about the ADS at their annual Junior Dolphin Ranger training day 2014. Promote opportunities for the community to get involved and understand the environmental importance of the ADS through the activities of the ADS Action Group. Work with stakeholders to maximise communication opportunities, including: <ul style="list-style-type: none"> Relevant government agencies, including PIRSA Fisheries, DPTI and the EPA, to ensure consistent delivery of messages. Flinders Ports to supply all incoming vessels with information about the ADS and requirements to maintain habitat and dolphin safety. Together with the ADS Action Group develop a Port River and Barker Inlet user guide to provide specific information about the ADS dolphins, their habitats and highlight the importance of the Port River and Barker Inlet environs for SA. Support the ADS Action Group to launch their new website which will provide current information for the community in relation to the ADS dolphin population. Show case the ADS dolphins and their supporting habitat in an Illuminart display, which will project 30 images together with narrative text onto historic buildings in Port Adelaide as part of the South Australian Living Arts Festival, St Vincent Port Adelaide. Support the ADS Action Group and WDC to exhibit a photographic display telling stories of the ADS dolphins, their habitat and importance of a healthy Port River and Barker Inlet to the economic, social and cultural prosperities of the local communities.
Establish an effective system of signs which meets the needs of state government agencies, local councils and developments in the ADS	<ul style="list-style-type: none"> Implement signage strategy throughout the ADS, assessing and replacing old signage to communicate relevant up to date information about ADS objectives in conjunction with key stakeholders from local councils, Renewal SA and other government agencies. Liaise with Renewal SA in regards to revitalisation of the Port to include information about the ADS in interpretative signs throughout the Port.
Objective 6 Promotion of the principles of ecological sustainable development	
Work with industries and other users to develop and implement ESD principles in	<ul style="list-style-type: none"> In conjunction with other agencies, DEWNR will work with new and existing industries to support the achievement of ESD principles. Prepare industry specific ADS information as required.

everyday practice	
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APPENDIX 2 - ADELAIDE DOLPHIN SANCTUARY ADVISORY BOARD ANNUAL REPORT

1 July 2012 to 30 June 2013



30 September 2013

Hon Ian Hunter MLC
Minister for Sustainability, Environment and Conservation
Parliament House
North Terrace
ADELAIDE SA 5000

Dear Minister,

In accordance with the requirements of the *Public Sector Act 2009* and section 26(1) of the *Adelaide Dolphin Sanctuary Act 2005*, I have pleasure in presenting the annual report of the Adelaide Dolphin Sanctuary Advisory Board for the year ended 30 June 2013.

The Board met four times during the reporting period and provided advice on key matters out of session. The Board provided advice in relation to the achievement of the ADS Management Plan and other matters connected with the administration of the Act. Information on these matters is detailed on the pages which follow.

The meetings throughout the year provided an opportunity for the newly appointed Board members (May 2012) to focus on the effectiveness of the ADS Management Plan in achieving the objects and objectives the Adelaide Dolphin Sanctuary.

At each Board meeting, the Department of Environment, Water and Natural Resources (DEWNR) staff provided a report on actions taken to deliver the objectives of the Act and to fulfil the actions identified in the 2012-13 Annual Implementation Program.

I would like to acknowledge the valuable contribution made by Board members and I also wish to thank DEWNR staff for their ongoing support.

I look forward to continuing to work with you on matters relating to the Adelaide Dolphin Sanctuary.

Yours sincerely

A handwritten signature in black ink, appearing to read 'Mike Bossley'.

Mike Bossley
PRESIDING MEMBER
ADELAIDE DOLPHIN SANCTUARY ADVISORY BOARD

ADELAIDE DOLPHIN SANCTUARY ADVISORY BOARD

Section 12 of the *Adelaide Dolphin Sanctuary Act 2005* establishes the Adelaide Dolphin Sanctuary Advisory Board to provide advice to the Minister for Sustainability, Environment and Conservation on a number of matters.

Functions of the Adelaide Dolphin Sanctuary Advisory Board

The functions of the Board are described in section 17 of the Act.

17- Functions of Board

The function of the Board is to advise the Minister on-

- (a) the preparation of the ADS Management Plan and any amendments to the Plan; and
- (b) the effectiveness of the ADS Management Plan in achieving the objects and objectives of this Act; and
- (c) the effectiveness of the implementation program; and
- (d) the application of money belonging to the ADS Fund; and
- (e) any matter referred to the Board by the Minister; and
- (f) any matter connected with the administration of this Act on which the Board believes it should advise the Minister.

Board Membership

The Adelaide Dolphin Sanctuary Advisory Board is made up of 11 members who are nominated by the Minister for appointment by the Governor. Pursuant to section 12 of the Act, the membership of the Board must include persons who together have, in the Minister's opinion, knowledge of, and experience in, the following areas:

- (a) dolphin conservation and research;
- (b) community education programs management;
- (c) conservation of marine ecosystems;
- (d) fisheries management;
- (e) local government;
- (f) tourism and recreation management;
- (g) industry development and management;
- (h) port and harbour management;
- (i) Kaurna culture and heritage from the male perspective;
- (j) Kaurna culture and heritage from the female perspective.

Further the Act stipulates:

- Before nominating a person or persons for appointment to the Board, the Minister must, by public notice, invite expressions of interest for appointment to the Board within a period specified in the notice and must consider any expressions of interest received in response to the notice.
- The Minister must not nominate a person for appointment to the Board unless the Minister is of the opinion that the person has a commitment to the protection and enhancement of the Port Adelaide River estuary and Barker Inlet.
- At least 2 members of the Board must be women and at least 2 must be men.
- The Minister must appoint one of the eleven members to serve as the presiding member. Members of the Board are entitled to remuneration, allowances and expenses as determined by the Governor.

As at 30 June 2013 Adelaide Dolphin Sanctuary Advisory Board membership was as follows:

1.	Dr Mike Bossley (Presiding Member)	Dolphin conservation and research, community education programs management and tourism and recreation management.
2.	Mr Carl Kavina	Ports and harbour management.
3.	Dr Susan Gibbs	Dolphin conservation and research, community education programs management, conservation of marine ecosystems, and fisheries management.
4.	Ms Shanti Ditter	Local government, tourism and recreation management and industry development and management.
5.	Dr B Freya Higgins-Desbiolles	Community education programs management, and tourism and recreation management.
6.	Mr Declan Andrews	Dolphin conservation and conservation of marine ecosystems.
7.	Dr John Cugley	Conservation of marine ecosystems and community education programs management.
8.	Mr Matthew Osborne	Represent Kurna Culture and heritage from the male perspective, community education programs management, conservation of marine ecosystems and fisheries management.
9.	Mr Knut Gassmanis	Extensive local knowledge and recreational, sport fishing and fisheries management.
10.	Ms Julie Gregory	Community education programs management.
11.	Ms Jenny Hughes	Local government and recreation management.

Activities of the Board

The ADS Advisory Board held four meetings during the reporting period, on 12 July 2012, 16 October 2012, 5 February 2013 and 6 June 2013. The Board also provided advice and conducted business out of session.

Major Issues Considered:

- **ADS Management Plan**

A function of the Board is to advise the Minister on the implementation of the ADS Management Plan and this item was discussed at the Board meetings. Board members discussed reports provided by DEWNR staff on the achievement of Management Plan objectives.

- **Development**

The ADS Advisory Board discussed new developments and activities that were likely to impact upon the Sanctuary, identifying potential development issues that could have implications on the on-going management and operation of the Sanctuary. The Board noted that a number of projects and developments within and adjacent to the ADS had failed to consult with and have regards to the views of the Minister for Sustainability, Environment and Conservation and subsequently provided you with this advice. At the Board's meeting on 6 June 2013 they discussed the need to elevate the profile of the ADS and remind the administrators of all 11 Acts amended under the *Adelaide Dolphin Sanctuary Act 2005* of their requirements to consult with the Minister.

- **Key Performance Indicators**

The Board discussed the development of Key Performance Indicators (KPI) for the Adelaide Dolphin Sanctuary Management Plan with an initial focus on Objective 1-the Protection of Dolphins from physical harm. The Board analysed data on past dolphin deaths in the Port River provided by the SA Museum and Dr Bossley, see figure 1.

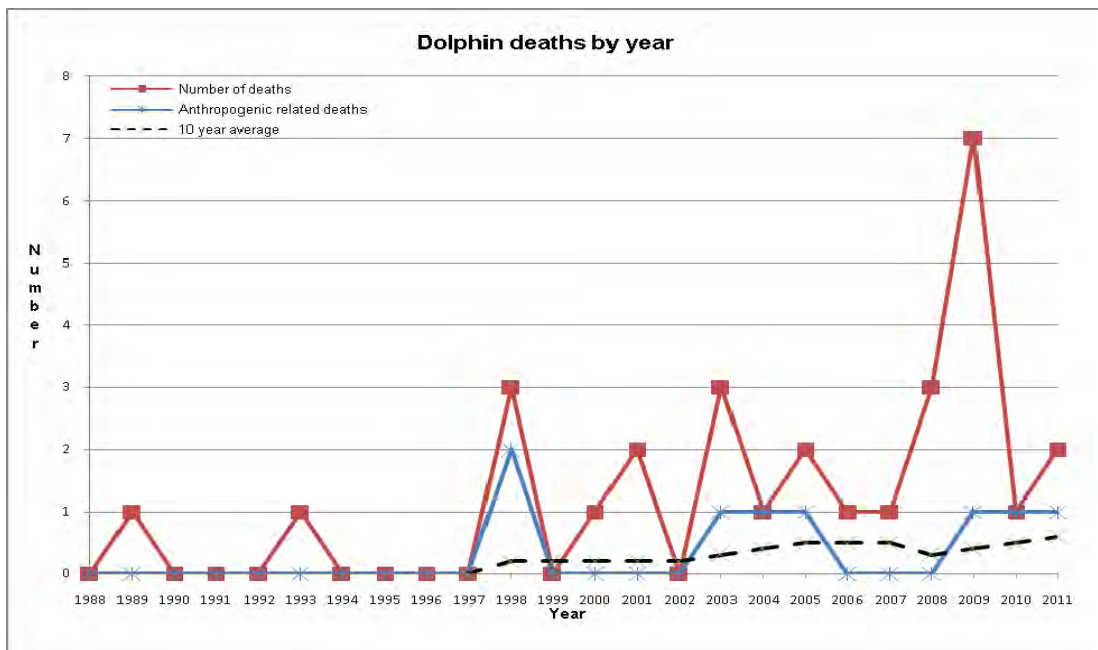


Figure 1: Dolphin deaths recorded in the ADS

The following KPI was proposed for Objective One, *rolling 10-yearly average of dolphin deaths in the ADS that are attributable, or likely to be attributable, to anthropogenic causes either accidental or deliberate* with a proposed target of *less than one death per year as a rolling 10-year average*.

- **Adelaide Dolphin Sanctuary Fund**

The Board considered the ADS Fund under the *Adelaide Dolphin Sanctuary Act 2005* that they are responsible for advising you on the application of. They discussed proposals for how to apply the funds and grow and expand the fund.

- **Other Issues**

The Board discussed the dolphin mortality event which occurred in South Australia in March-April 2013; commercial tour operators in the ADS and the first permits issued under the DEWNR Commercial Tour Operator Licensing and Permitting Policy in the Sanctuary in 2012; the Port Adelaide Renewal Project; and key directions for the Board in 2012-13.

Effectiveness of Implementation Program 2012-13

Functions of the Board, under section 17 of the Act, include the Board advising the Minister on the effectiveness of the ADS Management Plan (in achieving the object and objectives of the Act) and the implementation program.

At the meetings held in 2012-13, the Board discussed the effectiveness of the Management Plan and Annual Implementation Program 2012-13, taking into consideration actions undertaken by DEWNR staff, which are summarised below.

Objective 1 - Protection of dolphins from direct physical harm

1. Dolphin carcasses in the ADS and the vicinity of metropolitan Adelaide were collected and post mortems to determine cause of death were conducted by the SA Museum.
2. All reports of harassment and molestation against ADS Dolphins were fully investigated under *National Parks and Wildlife Act 1972*.
3. Advice was provided to potential developers about the ADS and how to minimise any potential impacts on dolphins or their habitat.
4. Advice and recommendations were provided on Aquatic Licence Referrals for events held within the ADS to minimise any disturbance to the resident dolphin population and the habitats of the ADS.
5. Regular observations of resident animals were conducted by ADS staff and Action Group volunteers to monitor any major behavioural changes.
6. Work was undertaken to raise awareness of safe boating speeds and approach distances to dolphins to protect them from physical harm including boat and propeller strikes.

Objective 2 - Maintaining, protecting and restoring key habitat features

1. DEWNR together with the AMLR NRM Board continued to fund habitat restoration and conservation works in coastal Conservation Parks of Torrens Island and Port Gawler in the ADS.
2. DEWNR purchased additional land for future inclusion into conservation parks to protect key habitats in the ADS.

3. DEWNR ensured that new developments minimised their impacts on dolphins and their habitat.
4. DEWNR has undertaken discussions with relevant agencies and developers on the impact of development within the ADS.
5. On-going land and sea patrols of ADS waters and land were conducted to ensure compliance with legislation protecting ADS habitat.

Objective 3 - Improvement of water quality

1. DEWNR staff assessed development applications, activities and projects for water quality impacts including turbidity, nutrient run off and disturbance of contaminated sediments.
2. On-going land and sea patrols of ADS waters and land were conducted to ensure compliance with legislation protecting ADS water quality. During patrols, staff removed marine debris that could pose an entanglement risk or risks to navigation.
3. DEWNR staff worked with the EPA to support the relevant agencies and industry to implement strategies and recommendations outlined in the Port Waterways Water Quality Improvement Plan 2008 and the Adelaide Coastal Water Quality Improvement Plan 2013.

Objective 4 - Recognition of local interests and participation in management processes

1. The 2011-12 ADS Annual Report, including the Annual Implementation Program 2012-13 was prepared and made available for public information on the DEWNR website.
2. Aquatic licence applications referred under the *Harbors and Navigation Act 1993* were assessed and advice provided to support the achievements of the ADS Act objectives.
3. DEWNR supported the volunteers in the ADS Action Group to support the broad achievement of all ADS Act objectives.
4. Regular communication and advice was provided to a diverse range of people including those from industries, local councils and recreational users and conservationists.
5. Support was provided for the Board's activities.
6. DEWNR continued to work with key stakeholders and volunteer groups to protect the dolphins and improve their environment.

Objective 5 - Promotion of public awareness of ecological importance of the area

1. The Board promoted the ecological importance of the ADS habitats through delivery of education programs through the South Australian Maritime Museum's Dolphin and Marine Biodiversity Education Programs for Schools, Junior Dolphin Ranger training day, and school and university presentations.

2. DEWNR promoted the ecological importance of the ADS environment through the delivery of regular community education days and events including the inaugural Dolphin Day for the local community.
3. DEWNR staff also worked with other government agencies to ensure consistent delivery of messages relevant to the achievement of ADS objectives.

Objective 6 - Promotion of the principles of ecological sustainable development

1. Advice was provided to a number of potential developers about how they could further the ADS objectives. Ecologically sustainable development principles were promoted to minimise potential impacts on dolphins and their habitat.
2. Further information on actions undertaken to meet the six objectives of the Act is included in the 2012-13 *Adelaide Dolphin Sanctuary Act 2005* Annual Report.

Advisory Committee Membership

Section 19(e) of the Act provides for the establishment of advisory committees to advise the Minister on any matter relating to the administration of the Act. This provision was not required in this reporting period.

Meetings: General and Special

A total of four Board meetings were held during the 2012-13 financial year.

Attendance by appointed members at meetings:

Member	Meeting attendance	Comments
Dr Mike Bossley (Presiding Member)	4	
Mr Carl Kavina	3	
Dr Susan Gibbs	2	
Ms Shanti Ditter	3	
Dr B Freya Higgins-Desbiolles	3	
Mr Declan Andrews	4	
Dr John Cugley	4	
Mr Matthew Osborne	2	
Mr Knut Gassmanis	2	
Ms Julie Gregory	4	
Ms Jenny Hughes	4	

Governance Arrangements

DEWNR provides support to the Adelaide Dolphin Sanctuary Advisory Board by providing an Executive Officer for administration and governance. Reporting on this matter is contained in the DEWNR Annual Report 2012-13.

Management of Human Resources

Adelaide Dolphin Sanctuary Advisory Board members (other than government employees) received the following remuneration as determined by the Governor

- Chair: \$221
- Member: \$177

Employee numbers, gender and status

The Adelaide Dolphin Sanctuary Advisory Board has no staff of its own and utilises the services of DEWNR. Reporting on this matter is contained in the DEWNR Annual Report 2012-13.

Executive, administrative and project support were provided to the Adelaide Dolphin Sanctuary Advisory Board from existing DEWNR resources. The role of Executive Officer for the Board was undertaken by Ms Cristina Vicente and Mrs Verity Gibbs.

The gender balance of the Adelaide Dolphin Sanctuary Advisory Board is taken into consideration when members are appointed. During this reporting period, membership of Adelaide Dolphin Sanctuary Advisory Board was made up of six males and five females.

The following matters are also contained in the DEWNR annual report 2012-2013:

- Superannuation
- Executives
- Leave Management
- Workforce Diversity
- Voluntary Flexible Working Arrangements
- Performance Development
- Leadership and Management Development
- Accredited Training Packages
- Employment Opportunity Programs
- Occupational Health and Safety and Injury Management
- Financial Performance
- Account Payment Performance
- *Carers Recognition Act 1993*
- Disability Action Plan
- Energy Efficiency Action Plan Report
- Greening of Government Operations Framework

Contractual Arrangements

The Adelaide Dolphin Sanctuary Advisory Board did not enter into any contractual arrangements during this reporting period.

Fraud

It is declared that there were no instances of fraud detected in the activities undertaken by the Adelaide Dolphin Sanctuary Advisory Board in this reporting period. Financial services are provided to the Board by DEWNR. Strategies to detect instances of fraud are reported in the DEWNR Annual Report 2012-13.

Consultants

The Adelaide Dolphin Sanctuary Advisory Board did not engage any consultants in this reporting period.

Overseas Travel

It is declared that no member of the Adelaide Dolphin Sanctuary Advisory Board has travelled overseas on Board business during this reporting period.

Urban Design Charter

No events occurred in 2012-13 that required the Adelaide Dolphin Sanctuary Advisory Board to consider the principles of urban design contained in the South Australian Urban Design Charter.

Freedom of Information- Information Statements

As a DEWNR administered entity, the Adelaide Dolphin Sanctuary Advisory Board participates and abides by the arrangements outlined in the DEWNR Freedom of Information regime. Reporting on this matter is available on the DEWNR internet site. Please visit <http://www.environment.sa.gov.au> to view the FOI statement.

Whistleblowers Protection Act 1993

Reporting requirements against *the Whistleblowers Protection Act 1993* require the Adelaide Dolphin Sanctuary Advisory Board to report on the number of occasions on which public interest information has been disclosed to a Responsible Officer of the agency. There were no disclosures made during the 2012-13 financial year.

Regional Impact Assessment Statements

The Board did not undertake any Regional Impact Assessment Statements in 2012-13

Reconciliation Statement

The Board would like to acknowledge that the land where it meets is part of the traditional Kaurna lands. The Board respects the Kaurna spiritual relationship with their country, acknowledges the Kaurna people as custodians of the greater Adelaide region and recognises that their cultural and heritage beliefs are important to the Kaurna people living today.

In fulfilling its functions, the Board is cognisant of the cultural and natural heritage of traditional owners and strives to achieve positive outcomes whenever these matters are concerned.



Our ref: A13/356

1 October 2013

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Mr A Holmes
Chief Executive
Department of Environment, Water and Natural Resources
GPO Box 1047
ADELAIDE SA 5001

Dear Mr Holmes

Audit of the Adelaide Dolphin Sanctuary Fund for the year ended 30 June 2013

The audit of the accounts of the Adelaide Dolphin Sanctuary Fund (the Fund) for the year ended 30 June 2013 has been completed.

The audit covered the financial operations of the Fund and included the test review of systems and internal controls and financial transactions.

The audit coverage and its conduct are directed to meeting statutory audit responsibilities under the *Public Finance and Audit Act 1987* and the requirements of Australian Auditing Standards.

Returned herewith are the financial statements of the Fund together with the Independent Auditor's Report, which is unmodified.

In addition, there were no matters that warranted inclusion in an audit management letter.

Yours sincerely

S O'Neill
AUDITOR-GENERAL

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To the Chief Executive**Department of Environment, Water and Natural Resources**

As required by section 31(1)(b) of the *Public Finance and Audit Act 1987* and section 24 of the *Adelaide Dolphin Sanctuary Act 2005*, I have audited the accompanying financial report of the Adelaide Dolphin Sanctuary Fund for the financial year ended 30 June 2013. The financial report comprises:

- a Statement of Comprehensive Income for the year ended 30 June 2013
- a Statement of Financial Position as at 30 June 2013
- a Statement of Changes in Equity for the year ended 30 June 2013
- a Statement of Cash Flows for the year ended 30 June 2013
- notes, comprising a summary of significant accounting policies and other explanatory information
- a Certificate from the Chief Executive, Department of Environment, Water and Natural Resources and Chief Financial Officer, Department of Environment, Water and Natural Resources.

The Responsibility of the Chief Executive for the Financial Report

The Chief Executive is responsible for the preparation of the financial report that gives a true and fair view in accordance with the Treasurer's Instructions promulgated under the provisions of the *Public Finance and Audit Act 1987* and Australian Accounting Standards, and for such internal control as the Chief Executive determines is necessary to enable the preparation of the financial report that is free from material misstatement, whether due to fraud or error.

Auditor's Responsibility

My responsibility is to express an opinion on the financial report based on the audit. The audit was conducted in accordance with the requirements of the *Public Finance and Audit Act 1987* and Australian Auditing Standards. The auditing standards require that the auditor comply with relevant ethical requirements and that the auditor plan and perform the audit to obtain reasonable assurance about whether the financial report is free from material misstatement.

An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the financial report. The procedures selected depend on the auditor's judgement, including the assessment of the risks of material misstatement of the financial report, whether due to fraud or error. In making those risk assessments, the auditor considers internal control relevant to the entity's preparation of the financial report that gives a true and fair view in order to design audit procedures that are appropriate in the circumstances. An audit also includes evaluating the appropriateness of the accounting policies used and the reasonableness of accounting estimates made by the Chief Executive, as well as the overall presentation of the financial report.

I believe that the audit evidence I have obtained is sufficient and appropriate to provide a basis for my audit opinion.

Opinion

In my opinion, the financial report gives a true and fair view of the financial position of the Adelaide Dolphin Sanctuary Fund as at 30 June 2013, its financial performance and its cash flows for the year then ended in accordance with the Treasurer's Instructions promulgated under the provisions of the *Public Finance and Audit Act 1987* and Australian Accounting Standards.



S O'Neill
AUDITOR-GENERAL
1 October 2013

Adelaide Dolphin Sanctuary Fund

Annual Financial Statements

For the Year Ended 30 June 2013

Adelaide Dolphin Sanctuary Fund

Certification of the Financial Statements

We certify that the attached general purpose financial statements for the Adelaide Dolphin Sanctuary Fund:

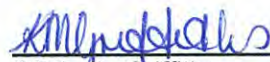
- comply with any relevant Treasurer's Instructions issued under section 41 of the *Public Finance and Audit Act 1987*, and any relevant *Australian Accounting Standards*;
- are in accordance with the accounts and records of the Fund; and
- present a true and fair view of the financial position of the Adelaide Dolphin Sanctuary Fund as at 30 June 2013 and the results of its operations and cash flows for the financial year.

We certify that the internal controls employed by the Adelaide Dolphin Sanctuary Fund for the financial year over its financial reporting and its preparation of the general purpose financial statements have been effective throughout the reporting period.



Allan Holmes
Chief Executive
Department of Environment,
Water and Natural Resources

30 September 2013



Michelle Griffiths
Chief Financial Officer
Department of Environment,
Water and Natural Resources

30 September 2013

Adelaide Dolphin Sanctuary Fund
Statement of Comprehensive Income
For the Year Ended 30 June 2013

	2013 \$'000	2012 \$'000
Expenses		
Total expenses	-	-
Income		
Total income	-	-
Net cost of providing services	-	-
Net result	-	-
Total comprehensive result	-	-

The net result and total comprehensive result are attributable to the SA Government as owner

The above statement should be read in conjunction with the accompanying notes

2

Adelaide Dolphin Sanctuary Fund
Statement of Financial Position
For the Period Ended 30 June 2013

	Note	2013 \$'000	2012 \$'000
Current assets			
Cash and cash equivalents	5	<u>1</u>	<u>1</u>
Total current assets		<u>1</u>	<u>1</u>
Total assets		<u>1</u>	<u>1</u>
Net assets		<u>1</u>	<u>1</u>
Equity			
Retained earnings		<u>1</u>	<u>1</u>
Total equity		<u>1</u>	<u>1</u>
The total equity is attributable to the SA Government as owner			

The above statement should be read in conjunction with the accompanying notes

Adelaide Dolphin Sanctuary Fund
Statement of Changes in Equity
For the Year Ended 30 June 2013

	Retained Earnings	Total
	\$'000	\$'000
Balance at 30 June 2011	1	1
Net result for 2011-12	-	-
Total comprehensive result for 2011-12	-	-
Balance at 30 June 2012	1	1
Net result for 2012-13	-	-
Total comprehensive result for 2012-13	-	-
Balance at 30 June 2013	1	1

All changes in equity are attributable to the SA Government as owner

The above statement should be read in conjunction with the accompanying notes

Adelaide Dolphin Sanctuary Fund

Statement of Cash Flows

For the Year Ended 30 June 2013

	Note	2013 \$'000	2012 \$'000
Cash flows from operating activities			
Cash outflows			
Cash used in operations		-	-
Cash inflows			
Cash generated from operations		-	-
Cash flows from SA Government			
Cash generated from SA Government		-	-
Net cash provided by operating activities	6	-	-
Cash flows from investing activities			
Net cash used in investing activities		-	-
Cash flows from financing activities			
Net cash used in financing activities		-	-
Net increase in cash and cash equivalents		-	-
Cash and cash equivalents at the beginning of the period		1	1
Cash and cash equivalents at the end of the period		1	1

The above statement should be read in conjunction with the accompanying notes

Adelaide Dolphin Sanctuary Fund

Note Index

For the Year Ended 30 June 2013

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Objectives and policies notes	
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| 1 | Objectives of the Adelaide Dolphin Sanctuary Fund |
| 2 | Summary of significant accounting policies |
| 3 | New and revised accounting standards and policies |
| 4 | Programs of the Fund |

Asset notes	
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- | | |
|---|---------------------------|
| 5 | Cash and cash equivalents |
|---|---------------------------|

Other notes	
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- | | |
|----|--------------------------------------|
| 6 | Cash flow reconciliation |
| 7 | Unrecognised contractual commitments |
| 8 | Contingent assets and liabilities |
| 9 | Remuneration of board members |
| 10 | Events after the reporting period |

Adelaide Dolphin Sanctuary Fund
Notes to and forming part of the Financial Statements
For the Year Ended 30 June 2013

1 Objectives of the Adelaide Dolphin Sanctuary Fund

Strategic Context

The Adelaide Dolphin Sanctuary Fund (the Fund) was established under the *Adelaide Dolphin Sanctuary Act 2005* (the Act) to:

- Protect the dolphin population of the Port Adelaide River Estuary and Barker Inlet; and
- Protect the natural habitat of that population.

Major objectives

The major objectives of the Fund are to:

- Maintain and improve the protection of the dolphin population of the Port Adelaide River Estuary and Barker Inlet from direct physical harm;
- Maintain, protect and restore the key habitat features in the Port Adelaide River Estuary and Barker Inlet that are necessary to sustain the dolphin population;
- Improve water quality within the Port Adelaide River Estuary and Barker Inlet to a level that sustains the ecological processes, environmental values and productive capacity of the Port Adelaide River Estuary and Barker Inlet;
- Recognise indigenous and other cultural, and historical, relationships with the Port Adelaide River Estuary and Barker Inlet and surrounding areas, and ensure appropriate participation and processes associated with the management of the Port Adelaide River Estuary and Barker Inlet;
- Promote public awareness of the importance of a healthy Port Adelaide River Estuary and Barker Inlet to the economic, social and cultural prosperities of the local communities, and the community more generally; and
- Promote the principles of ecological sustainable development in relation to the use and management of the Port Adelaide River Estuary and Barker Inlet.

Financial arrangements

The financial activities of the Fund are administered through a separate Deposit Account with the Department of Treasury and Finance, established pursuant to Section 21 of the *Public Finance and Audit Act 1987*.

The Fund consists of:

- any money provided by Parliament for the purpose of the Fund;
- any money provided by the Commonwealth Government for the purpose of the Fund;
- grants, gifts and bequests made to the Minister for the payment into the Fund;
- proceeds from sales by the Minister under section 45 of the Act;
- any income arising from the investment of the fund; and
- all other money that is required or authorised by or under this Act or any other law to be paid into the Fund.

The Department of Environment, Water and Natural Resources (DEWNR) provides certain technical and administrative support to the Fund, including the use of certain plant and equipment, office accommodation and various administrative services. The cost of the services provided that are identifiable with the activities of the Fund and can be measured reliably, are met by the Fund. Other support services that are not identifiable and/or cannot be measured reliably are provided free of charge and have not been recognised in these financial statements.

2 Summary of significant accounting policies

(a) Statement of compliance

The Fund has prepared these financial statements in compliance with section 23 of the *Public Finance and Audit Act 1987*.

The financial statements are general purpose financial statements. The accounts have been prepared in accordance with Australian Accounting Standards and comply with Treasurer's Instructions and Accounting Policy Statements promulgated under the provisions of the *Public Finance and Audit Act 1987*.

The Fund has applied Australian Accounting Standards that are applicable to not-for-profit entities, as the Fund is a not-for-profit entity.

Australian Accounting Standards and interpretations that have recently been issued or amended but are not yet effective have not been adopted by the Fund for the reporting period ending 30 June 2013. Refer to Note 3.

(b) Basis of preparation

The preparation of the financial statements requires:

- the use of certain accounting estimates and management to exercise its judgement in the process of applying the Fund's accounting policies. Areas involving a higher degree of judgement or where assumptions and estimates are significant to the financial statements, are outlined in the applicable notes;
- the selection and application of accounting policies in a manner which ensures that the resulting financial information satisfies the concepts of relevance and reliability, thereby ensuring that the substance of the underlying transactions or other events are reported.
- compliance with Accounting Policy Statements issued pursuant to section 41 of the *Public Finance and Audit Act 1987*. In the interest of public accountability and transparency the Accounting Policy Statements require the following note disclosures, that have been included in these financial statements:

- (a) revenues, expenses, financial assets and financial liabilities where the counterparty/transaction is with an entity within the SA Government as at reporting date, classified according to their nature. A threshold of \$100 000 for separate identification of these items applies.

The Fund's Statement of Comprehensive Income, Statement of Financial Position and Statement of Changes in Equity have been prepared on an accrual basis and are in accordance with historical cost convention.

The Statement of Cash Flows is prepared on a cash basis.

The financial statements have been prepared based on a twelve month period and presented in Australian currency.

The accounting policies set out below have been applied in preparing the financial report for the year ended 30 June 2013 and the comparative information presented.

(c) Reporting entity

Section 23 of the *Adelaide Dolphin Sanctuary Act 2005* requires the Fund to prepare financial statements each financial year.

(d) Comparative information

The presentation and classification of items in the financial statements are consistent with prior periods except where specific accounting standards and/or accounting policy statements have required a change.

Where presentation or classification of items in the financial statements have been amended, comparative amounts have been reclassified unless reclassification is impracticable.

Where the Fund has applied an accounting policy retrospectively; retrospectively restated items in the financial statements; reclassified items in the financial statements, it has provided three Statements of Financial Positions and related notes.

The restated comparative amounts do not replace the original financial report for the preceding period.

(e) Rounding

All amounts in the financial statements and accompanying notes have been rounded to the nearest thousand dollars (\$'000).

(f) Taxation

The Fund is not subject to income tax.

Shared Services SA prepares a Business Activity Statement on behalf of the Board under the grouping provisions of the GST legislation. Under these provisions, DEWNR is liable for the payments and entitled to the receipts associated with GST. Therefore the Board's net GST receivable/payable is recorded in DEWNR's Statement of Financial Position. GST cash flows applicable to the Board are recorded in DEWNR's Statement of Cash Flows.

(g) Events after the end of the reporting period

Adjustments are made to amounts recognised in the financial statements, where an event occurs after 30 June and before the date the financial statements are authorised for issue, where those events provides information about conditions that existed at 30 June.

Note disclosure is made about events between 30 June and the date the financial statements are authorised for issue where the events relate to a condition which arose after 30 June and which may have a material impact on the results of subsequent years.

(h) Assets

Assets have been classified according to their nature and have not been offset unless required or permitted by a specific accounting standard, or where offsetting reflects the substance of the transaction or other event.

Where an asset line item combine amounts expected to be settled within twelve months and more than twelve months, the Board has separately disclosed the amounts expected to be recovered after more than twelve months.

Cash and cash equivalents

Cash and cash equivalents in the Statement of Financial Position includes cash at bank and on hand.

For the purposes of the Statement of Cash Flows, cash and cash equivalents consist of cash and cash equivalents as defined above.

Cash is measured at nominal value.

3 New and revised accounting standards and policies

The Fund did not voluntarily change any of its accounting policies during 2012-13.

Australian Accounting Standards and interpretations that have recently been issued or amended but are not yet effective, have not been adopted by the Fund for the period ending 30 June 2013. The Fund has assessed the impact of the new and amended standards and interpretations and considers there will be no impact on the accounting policies or the financial statements of the Fund.

4 Programs of the Fund

In achieving its objectives, the Fund conducts all of its activities through the one program - the protection of the dolphin population of the Port Adelaide River Estuary and Barker Inlet and the protection of the natural habitat of that population.

Adelaide Dolphin Sanctuary Fund
Notes to and forming part of the Financial Statements
For the Year Ended 30 June 2013

5 Cash and cash equivalents

Deposits with the Treasurer
Total Cash and Cash Equivalents

2013	2012
\$'000	\$'000
1	1
<u>1</u>	<u>1</u>

Interest rate risk

Cash deposits are recognised at their nominal amounts and interest is credited to revenue as it accrues. The Board invests surplus funds with the Treasurer. Interest is earned on the average monthly balance at rates based on the DTF 90 day average overnight cash interest rate and interest is paid at the end of each quarter.

6 Cash flow reconciliation

Reconciliation of cash and cash equivalents at the end of the reporting period:

Cash and cash equivalents disclosed in the Statement of Financial Position
Cash and cash equivalents disclosed in the Statement of Cash Flows

2013	2012
\$'000	\$'000
1	1
1	1

Reconciliation of net cash provided by operating activities to net result

Net cash (used in)/provided by operating activities

Net result

-	-
<u>-</u>	<u>-</u>

7 Unrecognised contractual commitments

The Fund had no unrecognised contractual commitments as at 30 June 2013. All capital commitments associated with the Fund are managed by the Department for Environment, Water and Natural Resources and reflected in their financial statements.

8 Contingent assets and liabilities

The Fund is not aware of the existence of any contingent assets or contingent liabilities.

9 Remuneration of board members

Members of the board and committee during the 2012-13 financial year were:

Adelaide Dolphin Sanctuary Advisory Board

Andrews D J
Bossley M I
Cugley J A
Ditter S S
Gibbs S E
Higgins-Desbiolles B F
Gassmansis K B
Gregory J *
Hughes J A
Kavina C B
Osborne M W *

** Denotes government employee*

Remuneration of board members is provided by DEWNR and has not been recognised in these financial statements.

10 Events after the reporting period

There are no known events after balance date that affect these general purpose financial statements in a material manner.