



Murray Darling Association Inc.

admin@mda.asn.au
www.mda.asn.au
T (03) 5480 3805
ABN: 64 636 490 493

463 High Street
P.O. Box 1268
Echuca, Vic 3564

3rd Floor, 553 Kiewa Street
P.O. Box 359
Albury, NSW 2640

Minutes of Meeting No. 96 of Region 7 (Greater Adelaide) On Thursday 19th Nov 2015 at Holdfast Bay Council Kingston Room, Brighton Civic Centre, 24 Jetty Rd, Brighton SA 5048

1. ATTENDANCE

1.1 Present

Cr Lynda Yates	Secretary, Holdfast Bay Council
Cr Robin Coleman	Tea Tree Gully Council
Thornton Harfield	Tea Tree Gully Council
Rex Adams	
Gary Goland	
Frank Verrall	
Steve Hodge	City Assets Manager, Holdfast Bay Council

1.2 Apologies

Mayor Stephen Patterson	Holdfast Bay Council
Cr Peter Jamieson	Region 7 Chair, Port Adelaide Enfield Council
Cr John Kennedy	Campbelltown Council
Pauline Frost	
Ray Najjar	
Barbara Hardy	
Vicky Velasquez	

2. WELCOME

2.1 Lynda Yates opened the meeting and welcomed everyone. There is not a quorum so no motions can be moved but items can be discussed.

3. TALK

The Patawalonga Lake System by Steve Hodge, City Assets Manager of Holdfast Bay

There is a photocopy of the Powerpoint slides for this talk but it is 44 double-sided pages and mainly photos so will not be sent out – the main details are given below.

Goals of the PLS

- Stormwater diversion system
- Seawater circulation system
- An automated system
- A recreational facility

PLS Infrastructure

1. Glenelg Barrage Precinct

- Glenelg Gates structure
- Boat lock, gates, gate lifting mechanisms

2. Northern Precinct

- Northern Gates, Weir 1, Barcoo Outlet (pipes water 200m out to sea), basins

3. Computerised Automation System

- Program Logic Controller (PLC), computers & control systems
- Northern and southern control centres

In 1998 thousands of fish were asphyxiated due to oxygen starvation caused by pollutants especially automative grime entering the Patawalonga from upstream.

In 2001 there was flooding as the Patawalonga was badly managed. There are now green/yellow/red flood markers to indicate OK/beware/danger conditions. The Patawalonga varies in depth from 1.4 to 1.8m.

Dredging, adding lock gates and creating the Barcoo Outlet cost the State \$60m (Council did not have to contribute). Leases for yacht berths in the lock were created in 1999 and run for 50 years under State control, after which they will come to Council.

Glenelg Gates Upgrade Project

The gates were old (6 built in 1964, 2 in the 70s) with rusty gear and concrete cancer so the older 6 have recently been replaced.

Sediment Management Project

The airport drain filters sediment north of the Northern weir. Dredging was last done 10 years ago by DEWNR and recently in 2014-15. 2 dredges operated and sediment was pumped into geo-bags for water separation. The bags were opened out on the bank to partially dry out. Wood chips were then used to make a slurry with the sediment that was eventually made into mulch by a local company. A total of 532 truckloads of sediment were removed. As each truckload was about 22 cu m, that means that 11,700 cu m of sediment were removed over 17 months. Divers also had to be used to remove shopping trolleys as they otherwise ruined the dredge teeth.

Emergency Management Plan

1. Planning and Preparations

- PLS Design
- PLS Management
- Operational Procedures

2. Response and Recovery

- Emergency Response
- Continuation of Business

PLS 40 Strategies

1. Keep the infrastructure in good condition
2. Keep the automation in good condition

3. Keep the basins cleans
4. Keep the existing operational arrangements
5. Keep the recreational facilities

PLS 40 Proposals

Glanelg Barrage Precinct

- Rehabilitation of gates and lifting mechanisms (now completed)
- The next rehabilitation of gates will need to occur in 20 years

Northern Precinct

- Repair of basin embankments and basin beds
- Rehabilitation of Northern Gates every 10 years
- Regular clearing of sediment from the basins

Computerised Automation System

- Upgrade the PLC and computer system
- Improvements to control rooms

Yearly recreational Event

- Work with the stakeholders
- Maximise the recreational facilities

4. GENERAL BUSINESS

There was a discussion about the voting rights. As only 60 MDA members in total attended the National Conference and AGM this year, voting in regions beforehand would give better representation. Frank Verrall said that Marion Council has 3 votes but council members currently do not get information in time to consider the issues and vote.

A comment re the work plan – Region 7 is insured to hold BBQs, fundraisers etc.

5. NEXT MEETING

TBA Probably Feb or Mar – volunteers to host this please contact the Secretary or Chair.

6. CLOSE 8pm

Secretary Lynda Yates lyates@holdfast.sa.gov.au ; Mob 0417 484 717

*The Murray Darling Association acknowledges and thanks
Holdfast Bay Council for arranging and hosting this meeting of Region 7.*