



## WATER STRATEGY ADVISORY COMMITTEE

# MINUTES

SECTION 5.9(2)(c) LGA 1995

### Committee Brief

- (1) *Develop for the consideration of the Council, a water strategy for the Shire of Plantagenet examining existing water supplies, the need to treat water for its intended use, how water should be used and for what purposes, the cost of water and the cost of infrastructure; and*
- (2) *The Committee shall be requested to report back to the Council no later than 23 February 2020 at which time the Committee shall be disbanded.*

Meeting of the Water Strategy Advisory Committee  
held in the Council Committee Room  
Lowood Road, Mount Barker WA 6324  
10.00am Wednesday 6 November 2019

**Rob Stewart**  
**CHIEF EXECUTIVE OFFICER**

### Committee Members

*Cr Chris Pavlovich, Cr J Oldfield and Cr Len Handasyde (Resolution No. 173/19)*

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**Presiding Member: Cr J Oldfield**

**Deputy Presiding Member: Cr L Handasyde**

**Membership: Quorum (2)**

Cr L Handasyde	Council Representative
Cr J Oldfield	Council Representative
Cr C Pavlovich	Council Representative

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**1 DECLARATION OF OPENING / ANNOUNCEMENT OF VISITORS**

At 10.10am Mr Lynch declared the meeting open.

**2 RECORD OF ATTENDANCE / APOLOGIES**Members Present

Cr L Handasyde	Council Representative
Cr J Oldfield	Council Representative
Cr C Pavlovich	Council Representative

Staff

Mr D Lynch	Executive Manager Works and Services
Ms A Chadbourne	Senior Administration, Works and Services

Visitors

Cr K Woltering	Council Representative
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Apologies

Mr R Stewart	Chief Executive Officer
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**3 ELECTION OF CHAIRPERSON / DEPUTY CHAIRPERSON**

Mr Lynch called for nominations for the position of Presiding Member.

Cr Pavlovich nominated Cr Oldfield.

As there were no other nominations, Cr Oldfield was declared Presiding Member.

Cr Oldfield called for nominations for the position of Deputy Presiding Member.

Cr Pavlovich nominated Cr Handasyde.

As there were no other nominations Cr Handasyde was declared Deputy Presiding Members.

**4 DISCLOSURE OF MEMBERS' INTERESTS**

Part 5, Division 6, Local Government Act 1995

Nil

## **5 REPORTS OF COMMITTEE MEMBERS AND OFFICERS**

### **5.1 FREQUENCY OF MEETINGS**

It was agreed that meetings are to be held on the day of Council Meetings up to the February 2020 Council Meeting when a report will be presented to the Council.

### **5.2 PROGRESS TO DATE TO SECURE WATER SUPPLIES**

Mr Lynch advised that the Shire was waiting on approval from the Department of Health (DoH) to proceed with the use of recycled effluent water. In turn, the DoH was waiting for a control point diagram from the Water Corporation. It is anticipated the approval process and works will be completed by early December 2019.

Water from the Frost Park dam could be made available within two to four weeks. The timing is dependent on the Water Corporation works to clamp the pipe running under McDonald Avenue and separating it from the pressure mains carrying recycled effluent water to Water Corporation land situated at the north and south end of Omrah Road (lots 5262, 21, 1367, 1611, 151 and 152 Mount Barker Road).

In the meantime, the Mitchell Street standpipe water is available if required though it is preferred this option is not used due to the high cost.

### **5.3 OTHER WORKS IN PROGRESS**

#### **5.3.1 TEST BORING OF FROST PARK**

Drilling has taken place at potential dam sites north and south of the current Frost Park Racetrack Dam. Investigation suggests such an expansion would be suitable physically as well as in terms of salinity with current water measurements within usable levels. A quotation will be sought from contractors for the construction of additional dams.

Mr Lynch advised staff would be meeting with Water Corporation representatives on Friday 8 November to discuss the suitability of the Shire's Community Resilience Water Grant application. Grant funds of up to \$100,000.00 can be applied for provided the Shire of Plantagenet will co-contribute \$30,000.00.

The Committee discussed the possibility of catching water runoff from the northern roundabout (Woogenellup Road and Albany Highway) as well as possible uses for the excavated soil if the proposed extension takes place.

**Action: With the consent of the Chief Executive Officer, Mr Lynch be requested to report to the Committee on the following:**

- 1. The outcome of the meeting with the Water Corporation about grant funding.**
- 2. The Frost Park Racetrack Dam extension including survey results and options for the use of the excavated soil.**

## **5.4 STRATEGIC WATER STRATEGY DISCUSSION**

### **5.4.1 MINIMUM WATER STORAGE REQUIREMENT**

The meeting agreed that the amount of water storage required was in the vicinity of 60,000 to 90,000m<sup>3</sup> per year.

### **5.4.2 PARAMETERS FOR CATCHMENT**

Successful parameters for catchment would be 90,000m<sup>3</sup> of water per year. Cr Handasyde advised annual rainfall would need to be 24 inches or more for this to occur. This amount of water could last for two years with monitored use.

Catchment locations were discussed which included a holding dam on the west side of the Mount Barker townsite and land on the north side of the Shire Depot

**Action: Mr Lynch be requested to report on catchment options to the Committee Meeting of 3 December 2019 with the intent of prioritising possibilities.**

### **5.4.3 STORAGE AND CATCHMENT AREAS**

As above.

### **5.4.4 TIMELINES FOR THE COMPLETION OF REPORTS**

A report to the Council is to be presented to the February 2020 meeting which will outline the Committee's findings.

Long term water strategy was also discussed which would be classed as an ongoing project. One example discussed was the piping of water from the Mount Barker Saleyards to the Cemetery.

### **5.4.5 FUTURE BUDGETING ISSUES AND ALLOCATIONS**

Budgets recommendations will be included in the report to the Council.

**6 NEXT MEETING**

Tuesday 3 December 2019 at a time to be decided.

**7 MEETING CLOSURE**

At 10.34am, Cr Oldfield declared the meeting closed.

CONFIRMED

\_\_\_\_\_  
Presiding Member

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Date