Regional Advisory Panel (SA)  

Meeting No. 8  
24 Aug 2016

SA Water  
Adelaide  
12:00

Minutes

Attendees

<table>
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<tr>
<th>Jamie Ewert (Chair)</th>
<th>Ebony Henderson (CRCWSC)</th>
<th>Jurg Keller (CRCWSC)</th>
<th>Peter Bach (CRCWSC)</th>
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<td>Anglea Marchi (UoA)</td>
<td>John Devine (CoUnley)</td>
<td>Greg Ingleton (SA Water)</td>
<td>Steven Gatti (DEWNR)</td>
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Apologies

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<th>Angus Simpson (UoA)</th>
<th>Robin Allison (Design Flow)</th>
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Item No. | Agenda Topic

1. Welcome and Apologies

The meeting commenced at 12:00. The Chair welcomed all members and introduced Prof. Jurg Keller, CRO and Dr. Peter Bach, project leader of D1.5.

2. Tranche 2 Project updates and process – Professor Jurg Keller, CRO (attachments 1,2,3,4)

The CRCWSC Research Program process in gradual, it is a transition from Tranche 1 (T1) projects to T2 projects. T1 projects won’t disappear - projects that have not finished will either continue or merge with a new T2 projects. All T2 projects are still in the development phase.

In addition to the new T2 projects, the CRCWSC will continue to host Research Synthesis activities, approximately 10 projects per year. Synthesis activities continue to be a successful way to develop smaller projects. This initiative is led by Jamie Ewert.

The CRCWSC governance structure has changed, the executive structure of 12 has been condensed to 4. They are, CEO (Tony Wong), COO (Robyn McLachlan), CRO (Jurg Keller) & Director of Adoption (Barry Ball). Note: Fiona Chandler has resigned and moved to a corporate company, Alluvium in Townsville. Alluvium has recently joined the CRCWSC as a new SME.

The T2 projects that will commence in FY1617 are:

- **IRP1: WSC Transition Strategy and Implementation Plans** (Leaders - Kelly Fielding & Briony Rogers) – project proposal has been tabled at the Board on 25 August.
- **IRP2: Comprehensive Economic Evaluation Framework** (Leaders – Sayed Iftekhar & David Pannell) – Project proposal will be summited at the November 16 Board meeting.

The T2 projects that will commence the middle of 2017 are:

- **IRP3: Evidence-based integrated urban planning across different scales** – development workshop in February 2017
• IRP4: Achieving WSC outcomes for in-fill developments – development workshop in February 2017
• IRP5: Knowledge-based WSC solutions for groundwater impacted developments – Noted that this is a good project for SA to be involved in.

Integrated Research Projects (IRPs) can go from 1 – 3 year depending on the industry needs. All T2 projects have a steering committee.

Similar to the IRP1, there will be a full-day workshop for the IRP2 on Thursday 8 September. The project steering committee will be confirmed post workshop.

There will be a number of Tools & Products projects, a good example is the Water Sensitive Cities Index Tool. These projects are taking current, working modelling tools and transitioning them to a user friendly tool.

It was noted that the SA RAP supports the IRP1 proposal and that Greg Ingelton was nominated to be a part of the IRP1 steering committee.

**ACTIONS:**

• SA RAP Members to meet before next RAP meeting to nominate steering committee representatives for other IRPs that SA want to be involved in. Mellissa will coordinate this meeting.
• CRCWSC to include SA in the pre-scoping phase of the Groundwater and Infill development IRPs.
• Mellissa to develop a micro-climate seminar in early 2017 featuring Andy Coutts, Peter Bach and possibly the Adelaide Airport project.
• Mellissa to consider training courses on the WSC toolkit.

3. SA Regional Advisory Panel Governance in Tranche 2 - Jamie Ewert (attachments 5,6,7)

The current chair of all RAPs is a Board member or CRCWSC executive - however this will change shortly in the new RAP structure. A new chair will be nominated from an industry organisation. This has already happening in NSW & QLD.

It has been recommended that the RAP;

• Increase the frequency of meetings to ensure timely input into IRPs
• Invite a researcher discuss ‘hot topics’ related to SA
• Noted that it is not exclusive to CRCWSC participants
• Provide more feedback on what is happening at the CRCWSC
• A working group is developed to meet regularly - between RAP meetings - to develop project and activity proposals for decision in the RAP.

**ACTION:** Mellissa to led a working group to scope a Regional T2 project that may include:

• Replicating the Unley heat mapping in other LGA in Adelaide.
• Work with City of Adelaide to introduce water sensitive strategy in the Greening Adelaide strategy.
• Modelling and communicating the heat effects of existing planning policy + climate change: understanding the city that we will inherit with current planning rules.

The role of the Regional Executive Director is being phased out. There will be a new role called the Regional Manager. This person will be from an industry company and will be participially funded by the CRCWSC. It is the intention that these people will be based in VIC, QLD, WA.
**ACTION:** Mellissa and Jamie to discuss the Regional Manager Role, potential funding for SA and linkages with Water Sensitive SA’s Steering Committee.

### 4. City of Unley Heat Island Modelling – Dr. Peter Bach (D1.5 Project Lead)

The Water Sensitive Cities Toolkit (WSC Toolkit) supports strategic planning and the development of both robust and water sensitive business cases, by enabling evidence-based quantification of multiple benefits deliverable through context-specific planning, design, and implementation of green infrastructure initiatives in urban areas.

Next steps are;

- Short term - to refine and complete the Unley case study.
- Long term - make it more cost effective and easy to use.


**ACTION:** Peter Bach to scope further tasks/project to validate the Unley WSC Toolkit in conjunction with John Devine and Matt Sanderson (refer to earlier actions)

### 5. Other Business – Mellissa Bradley, Angus Simpson, Martin Allen & Jamie Ewert

**Social research (A2) seminar update** (Mellissa Bradley) – 60ppl have registered to attend and had to move to a larger venue – great result for SA!

**Water System Pumping Optimisation Software project** – potential seminar (Angus Simpson) in conjunction with the 29 March 2017 meeting.

**ACTION:** Greg to book the learning centre

**ACTION:** Angela, Angus & Mellissa to meet to discuss content

**20/20 master class 28 September** (Open space) – Minister is opening the event.

**Research Synthesis** - Ideas for SA Monetised Benefits Framework (Martin Allen/Jamie Ewert) – the report is in the final editing stage.

### 6. Meeting schedule – Ebony Henderson

- Tuesday 25 October 2016 (9:30 – 12:30)
- Tuesday 24 January 2017 (9:30 – 12:30)
- Wednesday 29 March 2017 (9:30 – 12:30) + seminar + committee group meeting
- Thursday 25 May 2017 (9:30 – 12:30)

**Close:** The meeting closed at 14:40pm. The Chair thanked everyone for their attendance.

**Date of Next Meeting:** Thursday 27 October 2016, 9:30 – 12:30 – SA Water
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  - CRCWSC to include SA in the pre-scoping phase of the Groundwater and Infill development IRPs.  
  - Mellissa to develop a micro-climate seminar in early 2017 featuring Andy Coutts, Peter Bach and possibly the Adelaide Airport project.  
  - Melissa to consider training courses on the WSC toolkit. |
| **2**   | **ACTION:** Mellissa to lead a working group to scope a Regional T2 project that may include:  
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  - Work with City of Adelaide to introduce water sensitive strategy in the Greening Adelaide strategy.  
  - Modelling and communicating the heat effects of existing planning policy + climate change: understanding the city that we will inherit with current planning rules. |
| **3**   | **ACTION:** Mellissa and Jamie to discuss the Regional Manager Role, potential funding for SA and linkages with Water Sensitive SA’s Steering Committee. |
| **4**   | **ACTION:** Peter Bach to scope further tasks/project to validate the Unley WSC Toolkit in conjunction with John Devine and Matt Sanderson (refer to earlier actions) |
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