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| Regional Advisory Panel Meeting  Western Region | | |
| **Meeting No. 36** | **Meeting Minutes** | **9.00am ‐11:00am**  **UWA Trustees Level 2** |
| **18/06/2019** |

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| **Attendees (entire meeting)** | | | | |
| Mike Mouritz (Chair) | CRCWSC Board | | Emma Yuen | CRCWSC, Regional Manager |
| Winsome MacLaurin | Dept. of Water & Environmental Regulation | | Loretta van Gasselt | Dept. of Planning, Lands & Heritage |
| Shelley Shepherd | New Water Ways Inc. | | Emma Monk | Dept. of Biodiversity, Conservation & Attractions |
| Greg Ryan | LandCorp | | John Savell | Dept. of Communities /CRCWSC EPRG |
| Tao Bourton | Yolk Property Group | | Antonietta Torre | Water Corporation |
| Ryan Hunter | Peet | | Dan Paraska | UWA |
| **Attended (part of meeting)** | | | | |
| Barry Ball | CRCWSC | |  |  |
| **Apologies** | | | | |
| Sue Martins | Communities | Max Hipkins | | Mayor of Nedlands |
| Joanne Woodbridge | EMRC | Nick Deeks | | GHD |
| Ajay Shah | KBR | Scott Wills | | Water Technology |
| Neil Burbridge | City of Armadale |  | |  |

| **Item No.** | **Agenda Topic** |
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|  | **Welcome and apologies**  Dan Paraska from UWA was introduced as the TAPs groundwater project team member. All participants provided a brief introduction. |
| **2.** | **Executive Update**  Barry Ball presented on behalf of the executive:   1. Confirmed budget: $40K for WA capacity building for 2019/20; $10K for WRAP budget for 2019/20 (same as previous year). Funding for RM role is confirmed until the end of the Tranche 2 in 2021; 2. Transformative Cities deadline is 1 July. Currently 57 partners, working on another 16 pending. 3. John Savell attended the governance workshop on T3. He is generally positive and believes the CRC Executive is heading in the right direction. Each State will have its own hub which will have control over the majority of funding provided by the state partners. Apart from the new hub, the proposed structure still resembles the current structure of a Board, and main investors/’Essential participants’/‘core partners’ having access to the Board through yearly meetings and direct contact. 7 Board members, potentially paid, staggered terms 4-5 years. EPRG would become a Core Partners Reference Group. However, currently the EPRG tries to reach consensus and provide a single voice and advice, but the future model, with more core partners, proposes the CRC TC will deal with Core Partners via one-on-one meetings. It is up to WA to determine our preferred governance process to ensure it is beneficial to partners. 4. One of the big issues between Transformative Cities and Future Cities is that they both have water initiatives, makes it very confusing for the assessment panels to differentiate. Whilst an explanation was provided at the CRC-TC governance workshop, a strong point of difference is yet to be clearly communicated. 5. Need to think about the mainstreaming program and how to work with the private developers on board. The innovation hub could be a home for translating research into tangible outcomes. 6. Joanne Woodbridge will be resigning from EMRC and the WRAP. EMRC is unlikely to sign up to the new CRC TC because their emphasis is changing towards waste. It is also more expensive for regional councils as CRC Transformative cities is asking that LGs contribute the same amount whether they are part of a regional group or sign up individually.   ACTION: Emma Yuen to circulate the point of difference between Transformative Cities and Future Cities CRCs from Tony Wong. |
| **3.** | **Acceptance of previous minutes**  The minutes from the last RAP meeting were accepted. |
| **4.** | **Actions from November minutes**   * Action 4 “organise meeting time with IRP2 team to ensure that the business case methodology is addressed in addition to economic evaluation” will not be completed but is considered important. In addition to action 4, there needs to be a new PSC member to replace Joanne and ensure that the translation aspect of IRP2 doesn’t get forgotten.   ACTION: Emma Yuen to oversee recruitment of a new IRP2 PSC member. This includes using the list of INFEWS training attendees and framing the PSC role with Greg Ryan. It will then be circulated via email to the WRAP for nominations from the various organisations.   * Action 6 “look at case study for LGA to frame city scale health benefits” will be taken forward by Shelley Shepherd. |
| **5.** | **Correspondence**  Nil. |
|  | **CRCWSC Updates** |
| **6.** | **Regional Manager Report**   * Emma Monk noted that some of the dates of activities in the Regional Managers Report are wrong.   ACTION: All to provide corrections out of session to the minutes or Regional Managers Update.   * Update on IRP4 outputs– Water balance tool is finalised. Design typology is currently released as a draft, focused on Salisbury (SA) and Knutsford (WA). The Evaluation Framework will be available for broader comment later next month. * There needs to be transparency of the calculations behind IRP4, and confidence it is suitable for WA. It does include GW interaction but they consider it as infiltration. * IRP4 has spoken with DPLH (Matt Stack) to ensure it can interact with Design WA and the Precinct Guideline.   ACTION: Greg Ryan to send the IRP4 design typologies to Loretta Van Gasselt, who will ensure the appropriate DPLH people are involved.   * Update on IRP5 – A proposal and draft terms of reference were circulated to Tony and he has now responded. Shelley is working on the Scope of Works letter. Some funding will be provided by the CRCWSC and state agencies (eg DWER & DoC) are putting up the rest of the money this financial year.   ACTION: Shelley Shepherd will provide an update on outcome of IRP5 Scope of works at the next WRAP meeting. |
|  | **Items for discussion** |
| **7.** | **Project Linking TAPS and High GW in WA**  Dan Paraska presented on the TAP2 and its capabilities across the 4 functions of temperature, water cycle, stormwater and water quality. Key points are:   * It is difficult to connect the web interface to UNDO (which allows for GW interaction). * Instead TAPS, uses SWWM which is a sophisticated model with high data requirements. However, it doesn’t calculate groundwater flow direction correctly, or model linked treatment nodes, or address WA soils. * SWWM routes any additional Groundwater back to stormwater flow, which is incorrect. However, should the model be adapted so that the groundwater is rerouted in the actual direction based on groundwater levels and separately to the stormwater and drainage directions, it could be great. * Currently SWWM can’t link multiple treatment nodes (eg sumps that are connected via groundwater) * Currently doesn’t address WA soils that don’t retain moisture and that infiltrate quickly.   It was concluded that TAPS 2:   * could help inform design as a scenario design, but it isn’t detailed enough for a Water Management Plan. It needs to be clear about when in the process it should be used. * SWWM is the preferred platform for the TAPs but could be more groundwater appropriate by addressing issues listed above * Needs to be run past those in the development industry (eg UDIA Urban Water Committee), to see how useful it is to developers and their consultants.   ACTION: TAPs Project Steering Committee to continue to interface with the WRAP via Antonietta Torre and Nick Deeks and ensure ongoing discussions with Dan Paraska. |
| **8.** | **Capacity Building**  Shelley Shepherd presented an update of the New Water Ways workplan for 2019/2020. Two actions will not be completed by EOFY, namely community messages on WSC images and the Sediment Control Taskforce workshops.  AGREEMENT: WRAP agreed that the actions should be completed in the new financial year.  ACTION: Shelley Shepherd to confirm with Barry that it is possible to carry over the budget for the two outstanding items to the next FY.  WRAP would like to make sure the videos being produced are being utilised.  ACTION: Shelley Shepherd to report back on number of youtube hits from the videos for the next meeting  ACTION: Loretta van Gasselt (DPLH) and Antonietta Torre (Water Corporation) will try to access Vimeo and report back to Shelley Shepherd.  Total NWW budget is about $130K. Mike Mouritz would like to know if we are spending enough on capacity building considering the spend as a proportion of what developers spend per year on housing development is likely to be small.  ACTION: Emma Yuen to contact UDIA for numbers around how much is invested by the development industry per annum.  WC could look at supporting bringing Steve Kenway out.  WRAP would like a developer-focused bus tour (eg promote through UDIA), to increase knowledge within project managers working for developers to push for uptake by their consultants.  AGREEMENT: WRAP agreed to the broad outline of NWW program, with the agreed tweaks. |
| **9.** | **Ideas for synthesis projects**  WRAP was requested to approve the use of the WA subsidy for the two proposed Ideas for workshops - Ocean Reef Marina and the New soccer stadium (in the City of Canning). They were asked the priority for the $10k subsidy.  AGREEMENT: WRAP supports either project for the $10K subsidy based on which can get up the quickest and bring in other partners prepared to pay the balance.  ACTION: WRAP members to advise EY if other Ideas for workshops not discussed come up as higher priority. |
| **10.** | **Transition Network**  Discussion around whether the WRAP should report on the WSTN or focus more on the delivery of CRCWSC activities.  ACTION: Emma Yuen to change the agenda to emphasise IRPs and only key points for the transition Network will be reported back to WRAP meetings, not standard Subcommittee updates as done previously.  Emma Monk presented on the Noongar project which has secured funding. The project Manager is now on maternity leave and there is a new PM. |
| **11.** | **Linking to other opportunities**  Discussed whether it could fit into the NWW program but Shelley informed the RAP it wasn’t in the existing program.  ACTION: Emma Yuen will pursue seminar/ conference opportunities where possible given constraints. |
| **11.** | **Upcoming Events**  Presented as documented in the agenda |
| **12.** | **Other Business**  No longer possible to have coffee delivered  ACTION: All will send Emma Yuen coffee orders via emma.yuen@uwa.edu.au or text 0448889318 one hour before the RAP |
|  | **Other business** |
| **18.** | **Close:** The meeting closed at 11.00am and the Chair thanked everyone for their attendance.  **Next meeting:**  9-11 Tuesday 20 August 2019 @ Trustees Building |