



WALIS COUNCIL

MEETING MINUTES 2009_3

DATE: Wednesday 17 June 2009
TIME: 2.00pm
LOCATION: Department of Water
The Atrium
168 St Georges Tce
PERTH

ATTENDEES:

Derrick Chan (Chair)	WALIS Office
Dan Sandison	WALIS Office
Marion Gilbert	WALIS Office
Goran Alibegovic	Department of Water
Ron Vincent	Landgate
Robin Piesse	Landgate
Peter Muirden	Department of Water
Kerry Smyth	Department for Planning and Infrastructure
Flori Mihair	Main Roads
Damian Shepherd	DAFWA
Craig Smith	Fugro
Ashley Clements	South West Development Commission
Jack Dowling (observer)	WALGA/ City of Gosnells
David Bulfield	Water Corp
Paul Davis	Perth Region NRM
Rex Ballard	WALGA
Ben Jarlett	FESA
Don Abbey	Landgate
John Dunn	DEC
Steve du Plessis	ERDAS
Chris Dorrian	DIA

APOLOGIES:

Marnie Leybourne	WALIS Office
Ian McLeod	WA Museum
Lisa Buckleton	Police
Peter Bowen	NNTT
Ray Wills	WAC representative
Di Rosman	Department of Health



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Chair's Welcome

Derrick Chan welcomed new members – ERDAS and South West Development Commission to the meeting.

Meeting opened at 2.05pm

1.2 Minutes of the Last Meeting

The minutes of the last meeting were accepted as a true record.

1.3 Actions

Update

2008_4/8 – Specified Callings

Ongoing issue – refer to General Business

2008_3/2 – Discussion paper on risk assessment and using spatial data

Ongoing

2008_1/8 – SLIP Draft policy

Ongoing

2. Presentation: LiDAR data acquisition process and lesson learned

Presentation by Peter Muirden of the Department of Water on flood, ground water and water modelling across Western Australia. Flying across the metro region took in the area between Two Rocks and Busselton, from the coast to the Darling Scarp.

A discussion followed the presentation regarding the different systems and business needs of the various agencies and how DoW and Fugro are working together to try and address this issue.

It is expected that the tender by Fugro will meet 80% of the requirements and simple massaging will cover the remaining 20%. There is no issue with merging previous datasets or working across local government jurisdictions.

DoW is in discussions with Landgate regarding distribution of data and with DPI to develop datasets for various business sets.

3. Endorsement of the Barrow Island Onslow Project

This document was circulated Out of Session and no objections to this proposal were received. The project is endorsed.



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4. SLIP PIR draft report

A copy of the draft report prepared by Research Solutions was circulated with the Agenda documents to members for discussion at this meeting.

SMG have formed a working party to collect feedback for the finalisation of this report. SMG will then consider the report for endorsement.

The reported noted that WALIS Council is one of the most effective operational groups and members are congratulated for their continuous efforts.

This report will provide an opportunity to improve SLIP eg Governance; education; marketing; datasets; technology; focus areas and implementation; future focus areas; more involvement with local government and with private enterprise. WA is still leading Australia and we would like this to continue.

A strategy can be developed to take SLIP forward. We will look at a vision for SLIP and a mechanism to drive this forward. Some elements mentioned in the report are currently being address with Landgate and the WALIS Office. We will keep you informed on the progress of these matters.

Action 2009_3/1: Feedback concerning the SLIP PIR to be sent to WALIS Office by 8 July 2009.

SLIP 2.0 has been submitted to government for funding.

Due to the cessation of WAC, a review of WALIS governance can be undertaken. A working group has been created to look at the WALIS Structure. The group comprises of
Dave Currell (SMG, Water Corporation)

Mike Waters (SMG, FESA)

Damian Shepherd (Council, DAFWA)

Paul Harris (Chair, WAC)

Ray Wills (Deputy Chair, WAC)

Marnie Leybourne (Director, WALIS).

Any comments/feedback can be directed to this group or to the WALIS Office

Action 2009_3/2: Feedback on the review of the WALIS structure can be sent to WALIS Office – walis@walis.wa.gov.au or to any members of the working group

5. 3-D Modelling workshop

A 3-D modelling workshop was held at the Department of Mines and Petroleum on Friday 3 June. McMullan Nolan and Landgate have developed a partnership using land datasets to produce a 3-D visualisation platform.

Visualisation can be above ground eg building heights or below ground, eg sewer lines. It can be used to make decisions where to build, how high to build or where to leave natural bushland. The application uses aerial photography, DEM and cadastre and will pick up datasets currently on SLIP, from the various agencies. A flyover can be created, or a view from different angles, depending on what the uses wants to see.

This will be able to be used in the field, if the operator has access to an air card and the mobile phone network.



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Information will be sent out to the agencies within the next couple of weeks on the uses of the application, along with the feedback from the recent workshop.

The next stage will be to develop a Business model is being developed for cross government applications. This is not designed to supplant GIS, but can be used for community consultation activities. 3-D will make it easier or people to “see” for example, the impacts of building heights on restricting views. The display will be fairly accurate as it uses basic GIS functions and the application sits on top of the current 2-D application.

3-D modelling will be a very useful tool for all local councils and there may be a way to spread the cost across all LGA’s. It was noted that some local governments such as Melville and Belmont have been using a 3-D mapping tool to assist them in decision making.

This is the current status of the project and it is hoped to obtain agency support for the business case stage. The application will be build around Open Standards. It also has the potential to assist the larger agencies in the businesses.

Action 2009_3/3: *Any comments, questions, feedback or contacts in local government can be sent to Don Abbey don.abbey@landgate.wa.gov.au or walis@walis.wa.gov.au*

6. Agency Reports and WALIS Office Report

WALIS Office report taken as read

See Agency Reports document

7. General Business

The new CEO of Landgate was announced today – Mike Bradford, formally the Director of Information Access Division, Landgate.

The City of Gosnells reports that many local governments have issues with the proposed amalgamation of the LGA’s.

A question was raised regarding the current status of the stormwater drainage project that involved FESA, Department of Water, Water Corporation and local government to map stateside stormwater drainage network. The lead on this project had been given to DoW. DoW confirmed that when the project was accepted, it was resources and funding poor. The project is a good project but was not able to commit resources to it at that time.

DoW is currently undertaking an internal project with the Swan Canning Catchment Council that could provide some information in this area.

FESA have been working on a project regarding spills and pollutants and may be able to give some information regarding stormwater drainage.

Action 2009_3/4: *Goran Alibegovic to provide a report at the next Council meeting on the status of DoW drainage project.*

DEC has been working on a near-real time mapping project and will discuss with DAFWA out of session.

NRM have received 25% of their funding for the next financial year. As yet no specific projects have been approved for the next financial year.



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Western Power is replacing their GIS and rolling out a data framework.

A tender will be released soon for the electronic land development.

Several local government agencies would like to express their disappointment in the latest aerial photography. The reduced resolution has not been well received.

DAFWA has appointed a new Director General – Malcolm Goff, previously from Challenger TAFE. It is possible that there will be a new strategic plan and new direction for the department. A strong biosecurity role and a new architecture for the web mapping is possible. There may be another locus plague in spring.

Specified Callings

Within DPI, the Human Resources area has requested a statement referring to the “*certification equivalent to a science degree*” be written to accompany the proposal. DOCEP has agreed to this “in principal” but would like more details to be including such as the various pathways to certification and the recognition of previous learning and experience. It is believed that this will encourage the universities and professional bodies to offer their support. DPI will continue to work on this and provide feedback to Council. It will be up to the discretion of each agency’s Human Resources area to accept this proposal.

The position of Director General for Department of Indigenous Affairs has been advertised. A new strategic plan is being developed and will provide clear direction for the department.

Landgate Outages

Recent electrical storms have affected the Landgate building in Midland resulting in losses in communications and systems. Since the initial outage, other problems have been discovered and there will be several down times over the next few weekends whilst work is undertaken to address these problems. Outage notices will be placed on SLIP and My Landgate.

Due to the CPI increase, there will be in an increase in the new financial year for products with a more commercial focus or for customised products.

Extracts of valuation information can now be viewed online.

FESA did not receive an outage notice - this has been noted and will be investigated.

Northbridge Project (DPI)

A submission will be made in November for an Australian grant for a virtual earth project (also known as the Northbridge project and various other names). Murdoch University is supporting this project, which has unearthed a lot of historical data.

The CRC Urban Development project is chasing ideas, funding and partners to develop an agglomeration model for Australia. Most models used are European and do not fit that well with Australian conditions.

FESA

The future of SLIP-EM is being considered by the Corporate Executive team. It will be there in some form, - watch this space.

South West Development Commission (SWDC)

Ashley Clements attended for the first time as a new Associate member. SWDC is in agreement with the findings and recommendations SLIP PIR draft report. SWDC have successfully negotiated with Harvey Water Landgate and Harvey Water data is now



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available on SLIP. We have recently purchase an ESRI product and learning how about GIS.

At 3.55pm, representatives from Non-government agencies left the meeting.

The meeting closed at 4:20pm.

Actions Arising (June 2009)	Year/Meeting/Action Item	Action By
Feedback concerning the SLIP PIR to be sent to WALIS Office by 8 July 2009.	Action 2009_3/1	All
Feedback on the review of the WALIS structure can be sent to WALIS Office – walis@walis.wa.gov.au or to any members of the working group	Action 2009_3/2	All
Any comments, questions, feedback or contacts in local government regarding 3-D modelling, can be sent to Don Abbey don.abbey@langate.wa.gov.au or walis@walis.wa.gov.au	Action 2009_3/3	All
Goran Alibegovic to provide a report at the next Council meeting on the status of DoW drainage project.	Action 2009_3/4	DoW