In the time since our last Technical Products update, Ross Guppy has taken up the role of Program Manager – Assets with Austroads. I would like to take this opportunity to thank Ross for his dedication and professionalism in working with our key sector stakeholders in the development and management of all of our technical products. Congratulations on this appointment and we all wish you well for the future.

Over the past three months, progress has been made across a number of the programs with significant progress in the Street Planning and Design Manual.

Street Planning and Design Manual (SPDM)

The steering committee continues to meet on a monthly basis to provide strategic direction for this project. Work to date includes:

- ensuring all relevant stakeholder groups are represented on the steering committee, working groups, and industry advisory groups
- development of a project time-line and identifying critical milestones
- development of a business case including a cost/benefit analysis
- communicating the benefits of the SPDM to key stakeholders and seeking their input for consideration
- defining the charter and action plans for the working groups
- identifying and applying for potential funding sources

This group will regularly review the outcomes from the working groups and provide advice and feedback as required to keep the project on track.

Literature Survey

At this early stage of the project, it is essential the steering committee and working groups had a thorough understanding of contemporary practice in Australia and overseas in order to set the direction for the project. John Derbyshire has been commissioned to undertake a survey to review existing literature, as well as identify what is currently ‘in the pipeline’. This body of work has been completed with a comprehensive report composed to support the findings. It is acknowledged that additional information will come to light as the project progresses and the report will be updated accordingly.

An important conclusion arising from the review is a need to apply a safe system design approach at all stages of the planning and detailed design process. This must apply to personal safety and security, as well as traffic safety.

This report will be accessible to interested stakeholders via the IPWEAQ Knowledge Centre.

Working groups

The Detailed Design a& Standards Working Group lead by Brad Carey and the Street Planning Working Group lead by Paul Eagles have been established and are meeting on a regular basis with the current focus on defining the scope of work for each group and ensuring representation is reflective of industry needs. This includes identifying content matter experts who will be able to contribute to the development of the final product.
As specific ‘work packages’ are identified and work commences, each group will review the draft content of the other group to ensure compatibility and connectivity of content.

If you would like further information about the work being undertaken in this project, please contact the Project Manager, Trevor Parminter. trevor@rovertreviews.com

ADAC

It has been an enlightening exercise to research the history of ADAC and see how far this product has progressed. The ADAC schema is a credit to all of those who have been involved in its development and a product that our sector should be rightly proud of. We are currently experiencing an increase in enquiries wanting to know more about ADAC and a number of stakeholders eagerly awaiting the inclusion of the electrical and communication categories.

The IPWEAQ Board has recommended that a 3 year strategic plan be drafted to support the ongoing direction and development of ADAC. This will be achieved through a process of consultation and collaboration with key industry stakeholders while referencing the existing report from a previous strategic planning workshop.

The ADAC Technical Reference Group (TRG) met on 2 August focusing on reviewing the Open Space category with some discussion on the electrical and communications asset classes. One of the points for discussion that came out of this meeting was the determination of mandatory attributes. Members and other stakeholders are encouraged to provide input into what attributes are to be mandatory and those that are non-mandatory.

Please provide any feedback to me via email: craig.moss@ipweaq.com

Standard Drawings

The Standards Drawings Working Group met on 5 July at Redland City Council with our next meeting scheduled for Moreton Bay Regional Council on 5 December.

The Group continued the previous discussion on the use of deflection bars on bicycle paths as many councils are no longer using these. It was agreed that IPWEAQ will discuss this issue with TMR prior to the next meeting and report back at the next meeting. A decision will be made on maintaining these drawings in the set.

The Group discussed the obligation to include a disclaimer on the use of the drawings on the index page and also on each drawing. It was agreed that if adopted it must communicate the need for any solution to consider the need to be fit for purpose. IPWEAQ will seek expert advice on wording and report back to the group. To support this initiative, the group has developed a system and process to track changes to updated versions of the drawings, capturing the purpose, the reasons and those consulted in making the change.

TMR discussed their new SD1452 for the installation and rehabilitation of sight boards. They provided a video that demonstrated the way the new design for these signs reduced the potential spearing hazard caused by the previously compliant sign stiffeners. The video clearly showed the benefits of the new design. This standard drawing can be accessed via the TMR website.

PUBLICATIONS

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