



Ms Seija Wellington

Department of State Development, Manufacturing, Infrastructure and Planning

### **Growth Monitoring Program: using data to manage growth**

There's data all around us. Whether it's the number of pedestrians walking on streets, the number of mobile phones moving in vehicles or the number of new development applications for reconfiguration of a lot. Data can play a valuable role in planning.

But just how can you use data to inform your future planning?

In 2017, the Queensland Government released ShapingSEQ, the region's guide to managing projected growth in the area over the next 25 years, backed by a 50 year vision.

With an additional 2 million people expected to call the area home, requiring nearly 800,000 new houses, successful implementation of the plan was important. Rather than just releasing the plan and hoping that it was implemented as intended, the Queensland Government committed to 36 implementation actions including \$5 million to a growth monitoring program over two years.

It's all about building an evidence base to ensure decision making about growth and planning is based on facts and not fiction.

The Growth Monitoring Program brings together a wide range of datasets into one easy to use and convenient location. The program is the result of thorough engagement with industry, local government and state government agencies. Prior to this, land supply and development data was housed in various places.

The Queensland Government will take you on the growth monitoring journey, from the need to use data to inform decision making and what data was gathered to how the data was centralised and the collaborative approach required. The presentation will also include key learnings and where to from here.

It's a data-full life, make the most of what's already happening around you to inform what happens in the future.



Ms Felicity Niemann  
Wallmans Lawyers

### **'Computer says No' - ePlanning and the Law**

More than ever we rely on a computer to make decisions for us. Computers help us decide what directions to take, what food to order, what we buy on line and so on. What happens when computers make decisions that intersect with our legal rights?

Development assessment and decision making in planning attracts legal rights and responsibilities. What if the computer is wrong? What if the quality of the data being input is insufficient or poor? Who is making the decision that can be the subject of an administrative review by a Court?

As Australia moves towards an online e-planning model, these are all matters that will need to be carefully considered. This presentation will look at e-planning and what it might mean from a legal context.



Ms Dianne Knott  
Urbis

### **People-centred planning - industry and community perspectives on the future**

At its heart, the job of urban specialists is to shape great cities and places – for people.

However, people are often on the periphery – not at the centre – of city shaping change. Whether driven by disinterest and disengagement or active opposition and outrage, genuine participation is often missing from the equation. Bringing people back to the centre of planning is our collective challenge as city-shapers.

How do we build trust in a planning system that is ever-changing, at times opaque, and often characterised by winners and losers?

This interactive workshop format will bring together the perspectives of an experienced statutory planner and stakeholder engagement specialist, this interactive session will focus on topical case studies that underscore the need to build trust in the planning system.

Urbis regularly “takes the pulse” of our clients and the communities we work with on their confidence in the planning system across the nation. Drawing on this evidence-based approach to planning, we will also provide data insights on both community and developer sentiment.

We contend that trust must be built across both the community and the development industry if we have a hope of unlocking this impasse. We provide ideas to encourage shared goals and mutual benefit that will drive a positive future for statutory planning.



Ms Merran Morrison  
Publicart Works

### **Evaluating public art in the development application process**

Public art is booming. More and more local councils are demanding public art in private development and require developers to deliver this as part of the DA process. Public art is part of the emerging Australian dream that see people living and loving their street, and wanting the built environment to embody their cultural identity and lifestyle. Now, we find public art very much embedded as a cultural activation and urban design tool, paid for by government and also mandated for the private sector, with artists at the forefront of the design and building of landmarks, memorials, architectural facades, street furniture and a raft of placemaking features.

Most large Council's in Sydney require a public art contribution for developments valued over \$5-\$10m depending on the LGA. Some regional councils also now nudge the developer for a contribution, but the compliance requirements vary enormously. Some wield big sticks, some wield little, and some Council's don't know what they need to be doing. As more councils introduce art as a requirement of a development, the compliance landscape will become more specialized. Local government planners who have to regulate developer-led public art need to know how to assess a Public Art Plan submitted with a DA, provide feedback on artwork concepts for construction certification, then be able to evaluate how well, if at all, artwork has been delivered for Occupation Certification.

This workshop will provide examples of Council policies and test cases showing how high quality public art finds its way through the compliance landscape. It will compare the compliance requirements of three councils Sydney City, Ryde, and Byron Shire, and show images of public art from DA through to completion. Different LGA's have different opportunities and capacities and the workshop will assist as an educational process for both Councils and developers.



Mr Oscar Stanish  
Architectus

### **Developing effective Strategic Urban Design Frameworks for centres**

There is growing recognition of urban design as a critical component of creating productive, liveable and sustainable places. Most states have policies that describe principles for urban design and give guidance on key issues, such as SEPP65 and Better Placed in NSW. However there are limited resources for understanding how to enact great urban design principles effectively within a planning framework, particularly in our major centres that are complex and have constrained existing environments. This issue is at the crux of Congress themes of population change, getting housing and jobs in the right location, the new 'Australian Dream' and 'line of sight' planning.

Our team has created a clear and effective methodology for developing integrated strategic planning and urban design frameworks for cities and centres. Our knowledge is based on research on international best practice as well as our own project experience on centres throughout NSW, such as in Parramatta and Chatswood in metropolitan Sydney and Gosford and Wollongong in regional NSW.

The workshop will include a presentation of a range of tools and techniques for developing and implementing a Strategic Urban Design Framework, with reference to some case study projects. Following this, a structured discussion will be facilitated on key issues and themes across the diversity of centres and the experience of participants in planning for centres.

Key issues discussed will include encouraging a uniqueness of place, understanding different physical forms of density, working with heritage, structuring the needs of commercial and residential land uses, and creating great public streets and places. Both the urban design outcomes and some of the complexities of implementation through planning systems will be discussed.



Mr Stephen Timms  
Meridian Urban

### **Planning Utopia? Who needs a line of sight anyway!**

Rob Sitch's satirical view of infrastructure planning in Australia gives planners the opportunity to laugh at ourselves openly, because satire is: 'based on truth or ridicule to expose and criticize people's stupidity or vices, particularly in the context of contemporary politics and other topical issues'. The TV series 'Utopia' portrays exactly what happens without clear direction, commitment to long-term planning and above all a line of sight – the WHY we do what we do.

Stephen and Julie will discuss the precarious route of unaligned planning from vision (or lack there of) to approval and the bumpy ride that ensues. Real examples from our experience in Qld, NSW, NZ, the UK and other places will be examined to discover smooth sailing down the line or the obstacle course of ad hoc policy and lack of strategic vision. The presentation will focus on the importance of front-loading planning with excellence in strategic vision and community understanding. The benefits which arise from strategically-led planning stretch from community confidence to transparent governance and cost savings for legal proceedings. The flip side: ad hoc decisions, unclear policy and decision-making, community unrest, and lots of work in the courts.

Planning for Australian cities and regions must rise above the politics, be steadfast in its vision, and transcend political cycles at all levels. Planning must collaborative across disciplines, strategically led, informed by the community, be simple to understand and create clear and consistent decision-making and funding opportunities from start to finish.

Do we need a line of sight? Unless we want to live in Rob Sitch's Utopia – Of course we do!



Louise Dann  
Monash University

### **The growing role of University Campuses in Activity Centre Planning**

The dynamic and competitive Australian higher education market has been forced to rethink its campus environments and the services they offer to attract and maintain vibrant communities and so-called 'sticky' campuses.

Sustaining viable commercial businesses in the context of a 26 week academic year is a challenge for operators, that is best supported by enabling and encouraging access to these businesses by the broader community.

Monash University offers a broad range of retail and community services on its campuses – banks, post office, food and beverage, sporting facilities, health and wellbeing services, entertainment, art galleries, performing arts theatres, libraries and hire venues.

Openly accessible campuses with wide pedestrian pathways and cross campus links invites our surrounding communities to share our green open spaces, curated retail environments, sports, art, and entertainment precincts. Major transport hubs located on, or adjacent the campuses increase exposure and visitation, and embed the concept that the campuses are accessible for all to enjoy. A diverse and multicultural student population encourages a diversity of visitors, with various local and state government departments utilising Monash campuses for significant cultural events and celebrations, as well as learning.

Monash's one hundred hectare flagship campus at Clayton, is situated at the heart of the Monash National Employment and Innovation Cluster, an agglomeration of health, education and employment. Aligned with key principles in Plan Melbourne 2017-2030, Clayton campus contributes to the '20-Minute Neighbourhood' concept with a quality and diversity of services and offerings that uniquely energise and sustain the campus and its region.

The workshop will focus on how Monash University delivers on the major focus for change in metropolitan Melbourne, as outlined in the State Planning Policy for Activity Centres, using a revitalised Clayton campus as the key case study.



Miss Kate Ryan  
Urbis

### **Planning for the dead**

As planners, how often do we think about the demand placed on our cities for housing the dead? With Australia's population pushing to 50 million and land in urban areas being sought for housing and jobs, the nation's cities are also facing a critical shortage of burial space. Sydney's existing cemetery capacity may be exhausted by 2050, certain faith groups have less than 10 years remaining burial capacity. Solutions to this issue are becoming increasingly imperative as our population not only grows, but ages.

There are many challenges associated with providing additional cemetery land. New cemeteries are being pushed to the urban fringes, with new proposal facing increasing community and political objection. When tackling this issue, we need to ensure the provision of future land for burial in a way that considers all faiths, different cultures and future generations. This issue invites a conversation about where we bury but also how we bury and the evolving landscape of the cemetery.

The presenters, Kate Ryan and Cameron Nixon, both senior planning consultants at the national planning firm Urbis, have a depth of experience in planning for cemeteries. Kate has an award winning thesis exploring sustainable burial practices as a possible solution for the shortage of burial space. She has spoken at national conferences, radio and other media interviews on the topic. Cameron and Kate have extensive project experience with the interment industry planning for new cemeteries in Sydney.

The presentation will explore the challenges associated with planning for new cemetery developments by drawing on specific case studies in Sydney. The discussion will also consider emerging burial options and the future evolution of the cemetery landscape as physical space constraints become more apparent.

As planners we must engage with planning for the dead as a critical element of planning for growth!



Nicholas Stevens

### **Gamification of planning education: communicating the difference planning makes**

This presentation outlines the development and impact of an online 'serious game' for planning education and community engagement. The gamification of planning education, and the resultant teaching and learning tool – Serious Urban Play - were the recipient of the Cutting-Edge Research and Teaching, and Overall Award winners at the Planning Institute of Australia (Queensland) Awards for Planning Excellence in November 2018. This paper explores the opportunities for this innovative game to reengage the community in our profession; and bring back trust and understanding of the difference planning makes.

Urban planning is a multi-faceted and collaborative discipline. Consequently, the articulation of the roles and complexities of spatial planning to the community and prospective students can be challenging. This education and engagement tool has been developed to present a simple, yet not simplistic, representation of the application of the planning principles required to deliver sustainable urban and regional communities. The game provides opportunities for 'deeper understanding' around economic, environmental, social, and mobility parameters and interactions, which are central to the development of modern communities.

This presentation will outline the game's strengths which allow it to perform as a tool for community engagement. First, is its accessibility - it is an open source platform and runs simply from a URL within a Chrome or Safari browser window. Second, is that the development of the game has carefully considered use by non-planners. With its simple instruction, shared multiplayer interactions, and ability to provide real-time information and feedback on the game play, it supports use by people of all planning experience. Finally, the game can be used to represent a range of planning priorities or locations, allowing for context sensitive appreciation of the outcomes of urban planning.



Kim Amos  
Ethos Urban

### **Getting the strategy right: applying risk-based land use planning**

The Brisbane River floodplain is one of Australia's most hazardous. Following the devastating floods of 2011 and subsequent class action legal proceedings, all eyes are now on the development of a risk-based floodplain management plan.

Risk-based approaches to natural hazard management are becoming common practice, as guided by Australian and International Standards, such as AS/ISO 31000:2009, and the PIA National Land Use Planning Guidelines for Disaster Resilient Communities. These approaches consider risk as a combination of the 'likelihood' of an event and its associated 'consequence'. Statutory planning regulations, such as the Queensland State Planning Policy (SPP), now require risk-based assessments and strategies when preparing planning instruments.

A risk-based approach to defining flood hazards represents a paradigm shift for local governments nationally who are more familiar with 'lines on maps' and easily defined concepts, such as the Q100. Adopting a risk-based approach introduces many new, but ill-defined, considerations, including vulnerability and risk tolerance. It is neither practical nor economic to simply 'avoid' flood risks by excluding development within flood affected areas. Decisions are required about what is risk-appropriate development in these areas. Just as the flood risk varies across a floodplain (highest adjacent to rivers, to lowest at extremities), land use planning responses should also vary.

This Short Hit of Training (SHOT) will draw on key concepts of flood risk planning as applied within the Brisbane River catchment, with acknowledged links to the abovementioned standards and guidance. The key concepts include defining flood risk based on a range of flood event sizes and their different consequences of impact. This training will also share our experience in engagement with local government strategic planners as we developed the Brisbane River Strategic Floodplain Management Plan (SFMP). Critical to these concepts was taking a regionally consistent 'whole-of-floodplain' approach to assessing, defining and managing flood risk.



Alastair Leighton  
AECOM

### **An opportunity to embrace more confident creativity in dynamic times**

How creative do you feel?

How much value do you place on good process? (What is it worth?)

How confident are you with the fundamentals of what makes a good process?

How do you encourage more creative approaches to problem-solving?

How much enjoyment is evident in your normal working practices?

In a time when creativity is consistently highlighted by international business leaders as the single most important attribute for continued business success, how can we establish more creative approaches as the foundation for brilliant outcomes?

Background:

Most commercial activity can be broken down into a mix of process and product. The product may take different forms, but poor process is likely to deliver a sub-optimal product. A focus on creative process workshops has grown out of more than a decade of engagement with the fundamentals of what makes good process; as the foundation for a good product. It also fundamentally recognises the inherent value of a good process – to build lasting commercial and personal capital.

It blends this foundation with proven approaches that foster more confident creativity within teams and as individuals. The activity has grown out of an understanding that good process is essential to businesses and critical to personal growth within a time of dynamic and accelerating change.

Objective:

The simple objective of the workshop is to provide valuable experience of creativity in action. A structured and immersive session will be used to foster more creative confidence and to debunk the myth that creativity is the preserve of the few. It will blend creative activity with an interactive discussion to explore the nature of good process and creative thinking. It will explore creativity and innovation. It will also examine some of the barriers to adoption of more creative approaches to problem-solving and collaborative team activity.



Mr Christopher Phoenix  
GL Town Planning & Christopher Phoenix Hypnotist

### **Workplace wellbeing - You can't pour from an empty cup**

To address workplace burnout, Christopher Phoenix discusses wellbeing concepts through various modes of entertainment, including poignant mind reading games, and fun demonstrations.

Through the Workplace Wellbeing presentation, Christopher:

- \* aids attendees challenge their unhelpful thinking;
- \* teaches attendees how to deal with change, build resilience, and develop a stronger personal and professional self-image; and
- \* shows attendees how to align their values with their goals.

The Workplace Wellbeing presentation not only entertains delegates, but gets them thinking clearer, feeling happier, more motivated, and productive.

If you want your conference to be truly unforgettable, the Workplace Wellbeing presentation is for you.

#### TESTIMONIES

“Was honestly life changing.”

“I loved it! Really did not want it to end.”

“Recently we had Christopher MC the KARBEN Training Solutions BIG Day Out. Christopher provided us with endless entertainment and a few heart stopping moments...and we loved every minute of it. Thanks for contributing to such a great day Christopher! We look forward to working with you again!”

“The feedback we have had from your keynote and workshop has been extremely positive. By far you were the highlight.”



Meredith Hutton  
Milford Planning

### **Planning for Pop-Ups: How planners can help business thrive**

Recent years have seen a significant shrinking of small businesses and employment opportunities for young people in regional towns such as Townsville, North Queensland. Pop-up retail may offer an alternative opportunity to create employment opportunities. Originally emerging as an innovative marketing solution, pop-ups have exponentially exploded in popularity and have now gone from marketing to mainstream. Although definitions of pop-ups vary, the enduring theme is temporariness. Pop-up businesses are generally interstitial, flexible enough to “pop-up” in small spaces and offer an alternative retail model within the current experiential consumer economy.

Due to the relative infancy of the phenomenon, limited literature on the topic is available to date, with current literature predominantly addressing pop-ups initiated by large business. The focus in this instance is on small business pop-ups whose function is primarily aimed at the sale of goods and services. This contrasts with pop-ups initiated by large retail business, whose focus is generally that of brand awareness and testing of new products, markets or localities. In Australia, the latter is not frequented in regional towns, but is centred in capital cities.

Pop-ups as a tool for urban revitalisation has enjoyed some success, with most programs to date centred on the facilitation of arts and culture-based enterprises into disused commercial property. With increasing pressures on small business in regional areas, there is an opportunity for this to expand to the wider small business landscape to enable the partial and temporary re-commodification of urban space.

Small business is an integral part of the Australian economy, and research demonstrates there is a substantial opportunity for planners to support pop-ups as a viable alternative small business model while simultaneously facilitating urban renewal. Potential exists for planners to inform policy and urban development approaches not only in Townsville but also more broadly across Australian regional centres.



Andrew Sneddon

## Managing Indigenous Cultural Heritage within a Development Context