

**MINUTES OF THE INFRASTRUCTURE AND STRATEGY  
COMMITTEE MEETING - 4 February 2020**

**Tuesday, 04 February 2020 at 06:30 PM**

**Council Administration Centre, 245 Sturt Road, Sturt**



**PRESENT:**

Councillor Jason Veliskou, Councillor Tim Gard, Councillor Sasha Mason, Mr Russell Colbourne, Councillor Bruce Hull (from 6:54 pm) Mayor Kris Hanna (from 7:36 pm), Councillor Raelene Telfer (from 8:26 pm)

**DATE:**

Tuesday, 04 February, 2020 | Time 6:30 PM

**VENUE:**

Council Chamber

**IN ATTENDANCE:**

Maggie Duncan	Councillor
Adrian Skull	Chief Executive Officer
Sorana Dinmore	General Manager Corporate Services
Ilia Houridis	General Manager City Development
Tony Lines	General Manager City Services
Brett Grimm	City Activation Senior Advisor
Georgie Johnson	Smart Cities Project Officer
Ashby Martin	Senior Systems Engineer, Smart Cities, SAGE
Cass Gannon	Performance & Innovation Leader / Strategy Leader
Louise Herdegen	Executive Assistant to the General Manager (Minute Taker)

**OPEN MEETING**

Councillor Veliskou opened the meeting at 06:32 PM

**KAURNA ACKNOWLEDGEMENT**

We acknowledge the Kaurna people, the traditional custodians of this land and pay our respects to their elders past and present.

**ELECTED MEMBER'S DECLARATION - Nil**

**CONFIRMATION OF MINUTES**

**Confirmation of the minutes for the Infrastructure and Strategy Committee Meeting held on 3 December 2019 (Report Reference: ISC200204R01)**

**Moved Councillor - Tim Gard                      Seconded Councillor - Sasha Mason**

That the minutes of the Infrastructure and Strategy Committee Meeting held on 3 December 2019 be taken as read and confirmed.

**Carried Unanimously**

## BUSINESS ARISING

Review of the Business Arising from previous meetings of the Infrastructure and Strategy Committee Meetings

### Business Arising Statement - Action Items (Report Reference: ISC200204R02)

**Action: Add item description under item number in the Business Arising Statement table.**

## CONFIDENTIAL ITEMS - Nil

## REPORTS FOR DISCUSSION

### Infrastructure & Strategy Committee - 2019 review and considerations for 2020 (Report Reference: ISC200204R03)

The General Manager City Development explained the intention of the report was to summarise what the previous committee discussed.

The following discussion points were noted:

- Ensure we align with the future direction as outlined in the Strategic Plan.
- Invite specialists to address the committee.
- More emphasis on partnerships and explore the collaboration with private entities/companies with entrepreneurial qualities.
- Are we going to be fast followers, innovators or leaders? Choosing when we are the leaders/followers is key.
- Find examples of excellence around Australia and overseas and learn from them - information is publicly available.
- In our strategic planning methodology, we need to have particular regard for planning at the LGA level in relation to local government function, including such items as en masse council collaboration in respect to transport/connectivity, ie council boundaries should not limit the effects of general strategic processes and solutions.

*Note: Further discussion regarding considerations/suggestions for 2020 continued under the Shaping our City item.*

- Terms of Reference amendments:
  - remove items 5.1.2, 5, 7, 8 & 9 subject to no issues from statutory requirements
  - Keep 5.1.1, 3, 4 6 (only monitoring of, not development) and 10.
  - Objectives - remove 3rd last dot point. By removing 5.1.8 it makes this objective redundant - check with Governance regarding statutory requirements

**Action: Follow up with Governance to ensure all statutory requirements are addressed within the amended Terms of Reference**

- Major projects to be discussed at an Elected Member Forum to have input from the whole of Council
- Terms of reference are due for formal review in November 2020

7:55 pm Mayor Hanna left the meeting

7:59 pm Mayor Hanna returned to the meeting

**Moved Mayor - Kris Hanna Seconded Councillor - Sasha Mason**

That the Infrastructure and Strategy Committee:

1. Recommends to Council that this report and any directions minuted are provided to the 2020 Infrastructure and Strategy Committee to inform its considerations of a work program for 2020.
2. Notes the activity of the 2019 Infrastructure and Strategy Committee members and acknowledges the contributions of members:
  - 2.1. Presiding Member, Councillor Luke Hutchinson (concluding term)
  - 2.2. Councillor Ian Crossland (concluding term)
  - 2.3. Councillor Matthew Shilling (concluding term)
  - 2.4. Expert Member, Mr Christian Reynolds
  - 2.5. Councillor Tim Gard (continuing)
  - 2.6. Councillor Bruce Hull (continuing)
  - 2.7. Mayor Kris Hanna (continuing)

**Carried Unanimously**

### **Oaklands Precinct Pedestrian Movements (Report Reference: ISC200204R04)**

The City Activation Senior Advisor presented the results of the pedestrian monitoring as outlined in Attachment 1 of the report. The following discussion was noted:

- Objectives of project “to gain insight into how the pedestrians move through the precinct between the new Oaklands Station and Marion Cultural Centre”
- SAGE automation were engaged by City of Marion to deploy sensor technology and capture data on pedestrian movement patterns
- Data capture:
  - SAGE data set is based on pedestrian trend analysis and not on total number accuracy. SAGE data sensors provide reference to trend patterns of movement across the intersection
  - data capture over a two week period December and January 2020. One week during Christmas period and one week post for normalisation of commuter/ pedestrians back to work.
  - data and assessment is provided as trend analysis and is not absolute numbers which would be much higher.
  - collected via WIFI detection of smart devices from 4 sensors located (Oaklands Station, intersection Diagonal Rd and Morphett Rd, Diagonal Way and Crew Street and Marion Cultural Centre). The sensor detects pedestrian wifi and bluetooth signals and sends a signal to capture the movement at that point. Data is filters via time of 1 min 30 to simulate walking time frames between points thus removing motorist detections in the locality. Data is completely encrypted and anonymous. This method relies on the smart devices being detected and shows the number of times a smart device was detected between the sensors devices rather than head count.
  - ongoing data monitoring may help predict long term trends.
  - sensors will remain in place to collect data during the construction works to the precinct. Pedestrian monitoring will be a part of the “Smart Precinct” post construction.
  - Data results indicated fairly even distribution of pedestrian moving through both paths (Station – Morphett Road as compared to Station- Diagonal Way), slightly more currently utilise Morphett Road. Further analysis provides reference to a greater percentage of movement towards Trott Grove and Warracowie Way as compared to crossing the intersection on Morphett Rd heading to or from the south or south west
- Data indicates pedestrians have a slightly different preference when heading south than north. This could be due to a number of factors such as:
  - the area having the appearance of a construction site and therefore locals familiar with the area may choose a more direct route (Diagonal Way) whereas visitors may use the more defined

- path (Diagonal Road) and potentially use the aquatic centre as a way finding element
- time of day and personal safety with passive surveillance a key consideration
- Public Safety - Concerns about people safely crossing at the traffic lights at Morphett Road. An option may be to have a crossing further south east along Diagonal Road closer to the entrance to the Marion Shopping Centre. Entering the shopping precinct from Warracowie Way raises safety concerns particularly for the elderly and people with prams/young children as there is currently no defined walkway.
- Community safety and asset protection is paramount in design and monitoring:
  - Community have raised concerns around foot traffic passing residential property all hours of the night given that anti-social behaviour is not uncommon in the area.
  - Pathway lighting will include sensors to detect movement to automatically adjust lighting levels increasing visibility when people are in the precinct and reducing energy when there are no pedestrians
  - Shelter will be light and central area lighting will be located to maximise the reach.
  - Site planning has considered CPTED principles with main focus of facilities centrally located with good passive surveillance and well lit along the central walkway. Landscape treatments proposed will maintain clear sight lines.
  - Administration commented that the proposed pathway connection to Diagonal Road considers CPTED principles with consideration of high volumes of motorists (approx. 24,000 average per day) and is well lit which provides good passive surveillance. Additional wayfinding and clear sight lines will enhance this movement corridor.
- One member expressed concerns of predetermined outcomes indicated by the devices being located on the opposite side of the road than where it needed to be and therefore no data has been collected for where it should have been. Due to the expediency of getting devices setup ASAP, the device #2 located within infrastructure that was already in place. There were only two sensors available without lead time to be deployed on poles.
- DPTI data on push button (green man activation) for Diagonal Road and Morphett Road intersection has been provided within the report. It indicates the average number of actions per day. This data has limitations as it does not express the number of people crossing the intersection only the green man activations. The data can't be correlated with SAGE pedestrian sensor data due to the relativity and variance in capture methodologies.
- Design:
  - Funding for pedestrian crossing - DPTI have provided in principle support and administration is working further with them for the opportunity for funding to be available. A report will be presented to Council in February.
  - There is a need for the City of Marion to promote the eventual route that is proposed as one that's designed to keep foot traffic away from local residences as much as possible.
  - Discussion on the detail design plans which respond to the movement patterns identified in the SAGE data. Both movement corridors illustrate improved amenity with tree planting, lighting, footpaths and wayfinding.
  - Designs illustrate new playground that responds to the community feedback including some smart play items, 3 on 3 basketball and netball court, nature play elements, shelters with solar panels and phone charging docks, smart lighting, irrigated turf and landscaping
  - Additional car parking provision on Diagonal Way and indented parks on Dwyer Rd. Total additional parks of 22.
  - Environmental impact statement considerations- it would be beneficial for projects of this size to assess watering, carbon footprints, refuse from people encouraging to use the area for periods of time such as the proposed BBQ's & playgrounds are addressed.
  - Project discussions should include estimates of whole of life costing to be assessed including maintenance and operational expenses.
- Protecting assets:
  - digital elements in the Smart Precinct will have GPS tracking in them.
  - While not currently in the design, it was discussed at the December meeting about the possibility of installing CCTV. This is being investigated further to ensure we consider all aspects of community and asset safety.

- Carparking sensor technology - will the sensors in smart car parking be able to detect if a motorbike is parked in a bay. G Johnson to follow up.
- Ethics of data storage and privacy constraints - Administration to provide recommendations to Elected members for consideration, for this and future projects, how data is captured, stored and used.
- Aligning strategies between Council and Westfield
  - Westfield have a vested interest in what Council are doing, administration are meeting with Westfield around precinct plans for both Council and their development.
  - The current proposal is to provide a pedestrian avenue/walkway from the eastern side of Warracowie Way to the main entry foyer of Westfield, connecting the plaza of MCC and provides key linkage to proposed pedestrian activated crossing to the railway station.

6:54 pm Councillor Hull joined the meeting

7:36 pm Mayor Hanna and Chief Executive Officer entered the meeting

**Moved Councillor - Bruce Hull Seconded Councillor - Tim Gard**

That the Infrastructure and Strategy Committee:

1. Notes the presentation and report (Attachment 1) on the Oaklands Precinct pedestrian movements
2. Notes that the Oaklands Precinct designs are scheduled to be presented to Council on 11 February 2020.

**Carried Unanimously**

## REPORTS FOR NOTING - Nil

## WORKSHOP / PRESENTATION ITEMS

### Shaping our City (Report Reference: ISC200204R05)

The Chair sought and was granted leave of the meeting, for the workshop notes displayed on screen during the meeting, to be attached as an appendix to the minutes.

8.26 pm Councillor Telfer joined the meeting

## OTHER BUSINESS

### Mitchell Park

- Monitoring Mitchell Park design - Administration to be mindful of resourcing capabilities so community expectations are not raised unrealistically.
- Demands to be carefully managed to ensure available budget is utilised to achieve the best value for the whole community.
- Management model needs very careful consideration.

**MEETING CLOSURE** - Meeting Declared Closed at 9:24 PM

**CONFIRMED THIS 7th DAY OF APRIL 2020**

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**CHAIRPERSON**

## **Workshop Key Points**

- What are the hot buttons?
- Leadership and engagement
- Marketing mindset/approach, products of ourselves eg. each of the 27 suburbs, are we talking about ourselves enough to attract businesses etc marketing research, distribution and pricing the outcome is that the City of Marion becomes a success
- The things that are hard – good transport, helping young and old – Making life easier
- Human side, Infrastructure other end, then in the middle is the environmental element
- Greening improves communities
- General community awareness of Ward Councillors in key demographic groups eg. Mums, Dads, Elderly
- Leveraging campaigns that exist
- Communicating with the community what we do
- Maximising our intended land use eg. State land parcel vacant, Club Marion Ladies bowling club change rooms vacant. Hall hire under the same category.
- Maximising the use of our Assets, many topics fall under this
- Perception of Council eg. Media
- Community Vision Linkages –
  - o Liveability, Arts vs Sports funding, bringing people to City of Marion, greater than sporting facilities
  - o Prosperous, Edwardstown business precinct, Urban activation project
  - o Environment, not good close followers, greening and the right species and looking after them
  - o Partnerships, relationships with the Federal and State Governments
- Partnerships
  - o Glenthorne Farm and destination playground
  - o Edwardstown and Castle Plaza
  - o Westfield Transformation
  - o Cove – BMX and Soccer will leave and opportunity to transform
  - o Tonsley – Alawoona Gateway, entrances
  - o Darlington – Marion along Sturt Rd, Blvd Sturt Rd to Sea HFB
  - o Greening our City – State Gov
- Ageing Well
- Pitching projects on a case by case basis
- Invite local members of parliament to have dinner with EM's
- Website strength, relationships etc doesn't come across to anyone else outside of council
- 7 days of Marion Tour is great
- More communication about what CoM are delivering, sharing with the broader community
- Collaborative consumption
- Increase social engagement, how we do it and can improve it
- Safe spaces for people in need
- Facilities where people can gather
- Access and equity, not spending as much in suburbs, but better off in SEIFA index
- What is City of Marion's role in lifting people up?
- Youth – shaping the next generation
- Rates, roads and rubbish – get this right to have the license from the community to focus on the other areas that may not be seen as the key focus of the council
- Dover Gardens Primary School, social housing failures, residents' concerns of impact on suburbs
- Know our infrastructure capacity, not only the wishlist
- Knowing the level of influence we have in the work we are engaging in
- Careful not to respond only to the loud voices

- Clear leadership vision
- Complexity of communications – hearing what is needed in a timely way
- Reactive vs proactive uses of financial resources
- Hear the voice of our communities
- **Spotlight on best practice (BP) – Greening, Drains, BP from around Aust – Action Item**
- **Next Meeting Proposed Items:**
  - o **Best Practice Spotlight: Wicked Labs: Greening Marion Complexity Science**
  - o **Futurist eg Peter Ellyard, Flinders Uni New Venture Institute or IBISWorld Philip Ruthven**
- **Proposed June Meeting:**
  - o **Best Practice Spotlight: Neighbourhood Centre Service Review**
- Environmental Scan regularly provided to the ISC and leads the BP spotlight
- Investigating public/private partnerships eg. Marion Hotel Quick Rd co-funding, BAE Systems
- Panel through a municipal lens
- Climate Change/Risk, challenges and awareness
- Select a focus theme for the meeting
- **Draft Agenda Structure**
  - Each meeting to be based on a Community Vision Theme**
  - 1. Standing Item: Environmental Scan update**
  - 2. Best Practice Spotlight**
  - 3. Strategic Item – potential for guest speakers/experts to attend**