

Swanbank Co-design Panel Report



*As written by the panel for CleanCo
June 24, 2023*

Introduction

The Swanbank Community Co-Design Panel (SCCDP) met over 3 weekends between 27th May to the 24th of June 2023 with a genuine aspiration to improve the Swanbank energy precinct into a future site of community pride. The panel was comprised of a diverse range of curious community members from neighbouring landholders, local students, young professionals, First Nations peoples, engineers, artists, conservationists and a local historian.

The panel accumulated the collective wisdom of subject matter experts, generational local knowledge, community sentiment and diversity of thought through respectful collaboration to conceptualise points of interest to drive local community engagement. It is with great pride that we the panel present this report to the relevant stakeholders, so that we may convey our wisdom through to you.

Remit

The remit for this panel was:

“How might the Swanbank Clean Energy Hub Masterplan maximise opportunities for the local community, and all of the Ipswich region, whilst delivering on Queensland’s net zero energy commitments, the 2041 Community Vision and site constraints?”

The panel were asked to respond to this remit by attending 3 x Full Day Panels on 27 May, 10 June and 24 June 2023.

The Vision

Our vision for the Swanbank Precinct is:

“The Swanbank clean energy precinct will be a unique world-class energy generation venue, demonstrating an example of the best use of technology driving innovation within the clean energy sector whilst supporting the environment.

The precinct will unite the community from a central position within the region, through gainful employment, recreational and educational facilities that will collectively make the precinct a highly desirable location.

This integration of technology, environment and community will drive a sense of pride in the people of this region for generations to come.”

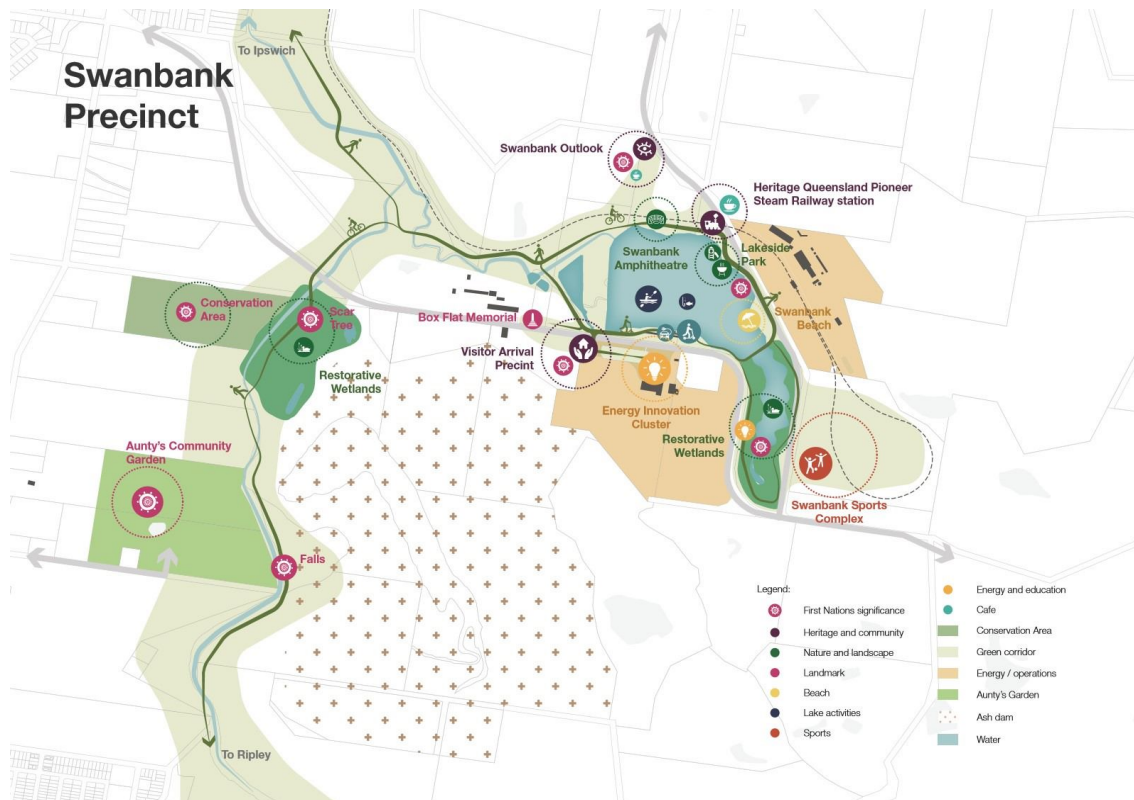
Definition of Community Benefit

The community benefits which are associated with the Swanbank Precinct will reflect the communities sense of pride and ownership of the area's rich history, and provide ongoing support to the development and evolution of an enriched community environment. To achieve this, the precinct will:

- Reflect and build upon the areas history in energy production
- Enable opportunities for economic and innovative growth
- Provide recreation areas for families and communities to flourish
- Focus on environmental rehabilitation which supports long term sustainable growth
- Identify and implement green energy solutions to power the area, and demonstrate the forward thinking of the community.

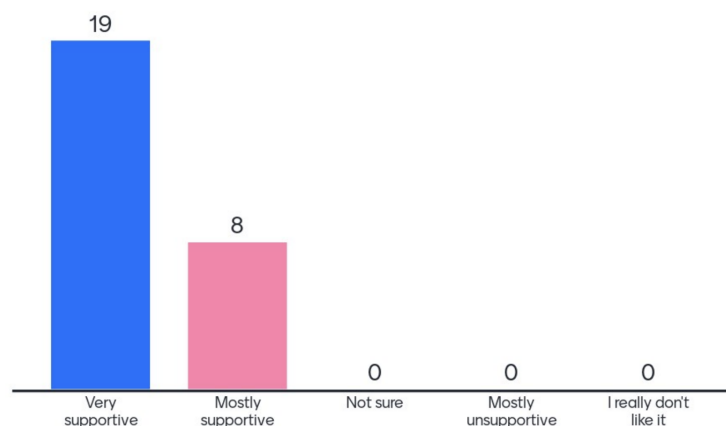
The Masterplan

The community panel drafted many master plans based on feedback from all involved. The final plan reflected the common desired features across all plans that were investigated.

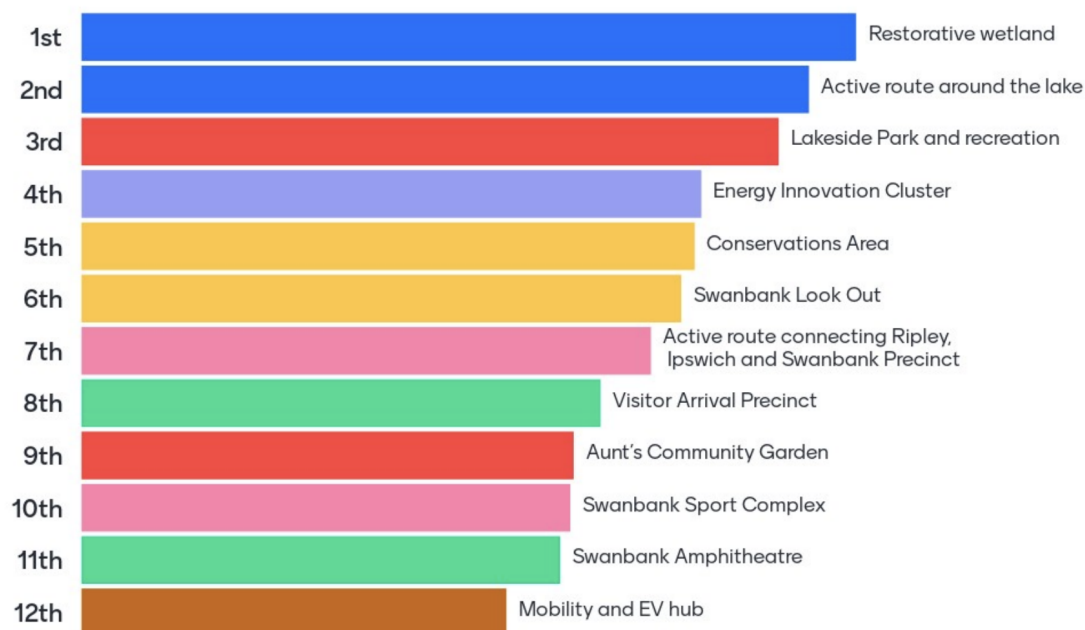


The final plan was presented to all and voted on what should be focused on first and had the best return on investment for our overall vision for the area.

Overall, there was strong support for the proposed masterplan (as shown by voting results).



The next poll results suggest a logical framework for a phased development. The below phases are the highlighted priorities for delivery:



The most important priority was for the area around the lake wetlands precinct with a smaller active loop to allow the healing of the lake to start. We believe the energy innovation centre can be developed concurrently at the start of the project.

Phase two would be the compilation of a larger active loop around the whole lake, then following the completion of the lakeside park and recreation centre.

Work would then start on other areas of the site including the conservation area.

We encourage you to review the overall master plan to see the other areas for proposed development.

The proposed master plan and phased rollout reflects the diverse views and aspirations of the panel members, and aligns with our vision for revitalising Swanbank, making it a desired destination for local and external communities.

Remaining phases, in order of Menti results.

- Lookout
- Active route between Ipswich and Ripley
- Visitor arrival centre
- Aunty's community garden
- Swanbank sport complex
- Swanbank amphitheatre
- Mobility ev hub.

Community engagement

Our community engagement will be a hybrid model. Mixed methods that takes the community on the whole journey. We will make it accessible, open, transparent and close the loop. Swanbank CleanCo the Heart of Ipswich will think big and bold by selling the message to Ipswich, QLD, the nation and the world.

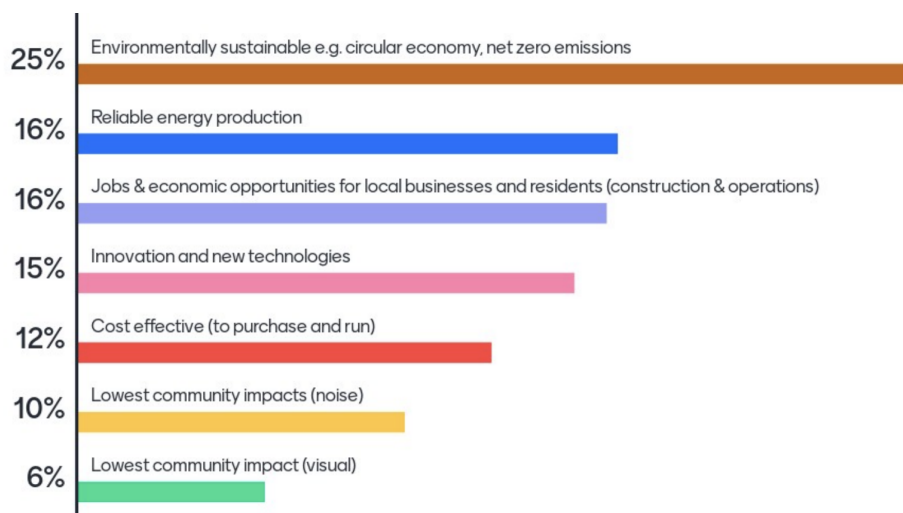
Determining energy options

CleanCo will explore energy options that are:

- Environmentally sustainable, delivering circular economy solutions
- Reliable energy for the community
- Meaningful local employment.

CleanCo will provide net positive benefits to the community that will visually complement the surrounding [pearls]. The technologies will abide by the highest safety and environmental standards and regulations. The CleanCo energy innovation cluster would provide technological innovations that foster research and development. The solutions would blend subtly into the landscape and community with no significant sensory impacts (noise, smells, vision).

This is based on the group allocation of points to the elements they believe are most important as shown below.



Conclusion



Overall the panel consensus was that the facilitation of the panel was highly productive and focused upon the remit, where community sentiment was able to be explored in a collaborative manner while maintaining productivity. The panel would like to see ongoing engagement with CleanCo, through a variety of means such as a community newsletter series, ongoing access to the forum and possibly opening up the forum to more community members as a feedback interface.

We are hopeful that the feedback for this development is taken onboard, so that we may see the Swanbank energy precinct transition into a clean energy future with educational and intuitive venues. It is with these venues we hope to inspire curious minds in our community, reinvigorating Ipswich's reputation as the region of interest and innovation that future generations can be genuinely proud of.