

Poona Infrastructure Planning





Community Workshop

- History of infrastructure planning
- Where we are at with our Town Plan
- Update our Town Plan
- Break
- Consider options for mitigation of foreshore erosion

Recognising
Needs

2016

To
2020

History - Infrastructure Planning

- The PCPA has a key objective – the progress of our community
- Asked people what they wanted in their town – 100s of inputs
- Database of ideas created, collated and presented to workshops
- Email contacts established and regularly updated
- Webpage – information publicly available in chronological order

Recognising
Needs

2016

To
2020

First workshop (22 Apr 2017)

- Identified the needs & services for our town (10 Pillars)

1. *Pathways & Walking Trails*

2. *Beach Erosion - Mitigation*

3. *Foreshore Infrastructure*

- Boat Ramp Upgrade*
- Official MSQ Navigational Markings*

4. *Foreshore Enhancement*

5. *Street Scaping*

6. *Precinct Infrastructure*

7. *Precinct Enhancement*

8. *Community Services*

9. *Development*

- Tourism*
- Retirement Village*

10. *Council Services*

Recognising
Needs

2016
To
2020

First Workshop (continued)

A small, secluded and peaceful seaside village in a superb natural setting with amenities that enhance the village character and natural beauty where people with a strong sense of community safely live, holiday and relax with family and friends - exercising, boating and fishing.



Recognising
Needs

2016
To
2020

First Workshop (Continued)

- Attendees requested that Fraser Coast Council be approached with the aim of ensuring that Poona's development be in accordance with our Vision and 10 Pillars
- A formal request be made to State Government for improved boating facilities

Infrastructure Planning

The Plan

2016

To

2020

- Leading urban planners, Archipelago Consulting at the behest of the sub-committee engaged by FCRC
 - leads the community engagement on a town plan (workshops - 150+ attending)
 - shaped a town infrastructure plan, building on the identified 10 pillars
 - Boat ramp design progressed on the back of our application and the release of the State government's Demand Forecast Study

Vision | Infrastructure – be careful what you wish for...

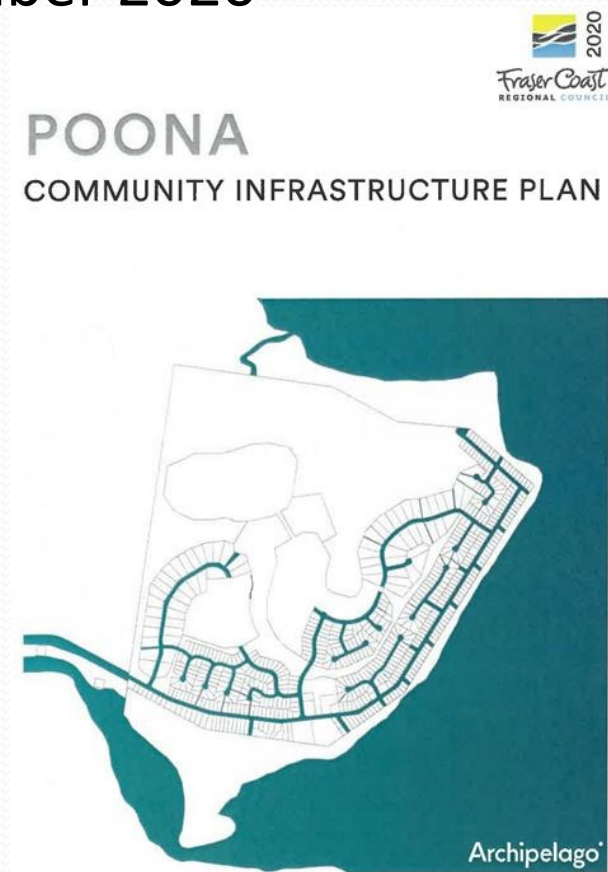


Endorsed

2020

Infrastructure Planning

The community, endorsed the plan and FCRC formally adopted the 10-year Poona Town Plan in November 2020



Infrastructure Planning

Progress

To
2025

- Progress over the last 5 years

1. *Pathways & Walking Trails*
2. *Beach Erosion - Mitigation*
3. *Foreshore Infrastructure*
 - *Boat Ramp Upgrade*
 - *Official MSQ Navigational Markings*

4. *Foreshore Enhancement*
5. *Street Scaping*
6. *Precinct Infrastructure*
7. *Precinct Enhancement*
8. *Community Services*
9. *Development*
 - *Tourism*
 - *Retirement Village*
10. *Council Services*

Lessons Learned

- Town Plan not set and forget
- Town Plan gives aspirations – Budget process based on tasks
- We are now being asked to identify the “how” and “where”
- Need for a holistic view of all 5 southern coastal towns
- Need to stay united with one considered voice

The
Future

2025

Great Sandy Strait Communities Consultative Group (GSSCCG)

- MLA with Councillor and a couple reps from each of the communities
 - Monitor normal Council budget process
 - Be ready for State and Federal adhoc grants
 - Make formal application for funding grants
 - Work together to develop the “how” and the “where”
 - Holistic view of development across the five townships
 - Scales of economy

BREAK



Erosion

Erosion
Mitigation

2025



Erosion

Erosion Mitigation

2025

- New MLA John Barounis
 - He has said he is committed to getting things done. Pragmatic approach
- Government has allocated \$300k to Poona and will be in the 2025/26 Budget – expenditure will need to occur in that financial year
- We have been asked to recommend type of mitigation and foreshore location for any remedial work

Erosion
Mitigation

2025

Erosion

- FCRC has made it abundantly clear they will not undertake any erosion mitigation unless there is public infrastructure at risk and even then-
 - will determine whether to stand and defend, or
 - remove the infrastructure and let nature take its course

Erosion

Erosion Mitigation

2025

Poona's Experience

On the Poona foreshore, over the decades, different forms of erosion mitigation have been tried with varying success. For example-

- Rock boulders
- Timber retaining walls
- Mangrove planting
- Groynes
- Placement of fallen Livistonia palm fronds as a barrier to bind the foreshore while sand replenishes and vegetation grows
- Geo-fab bags
- Cemented tyres
- Planting native species

Nothing stands out as the answer. Each has apparent good points but also shortcomings.

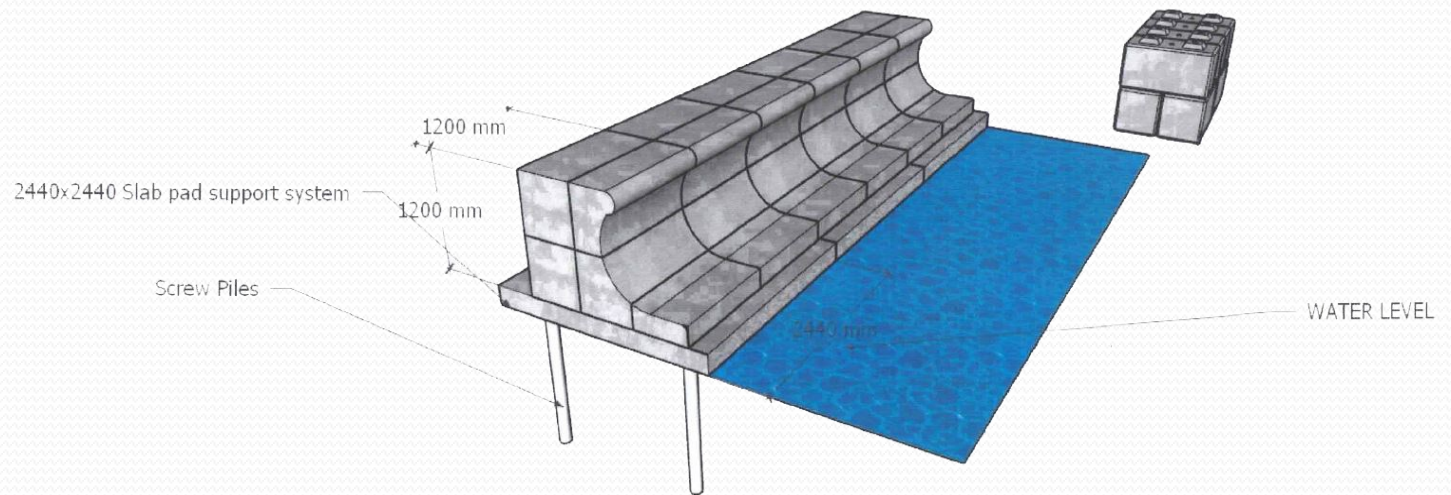
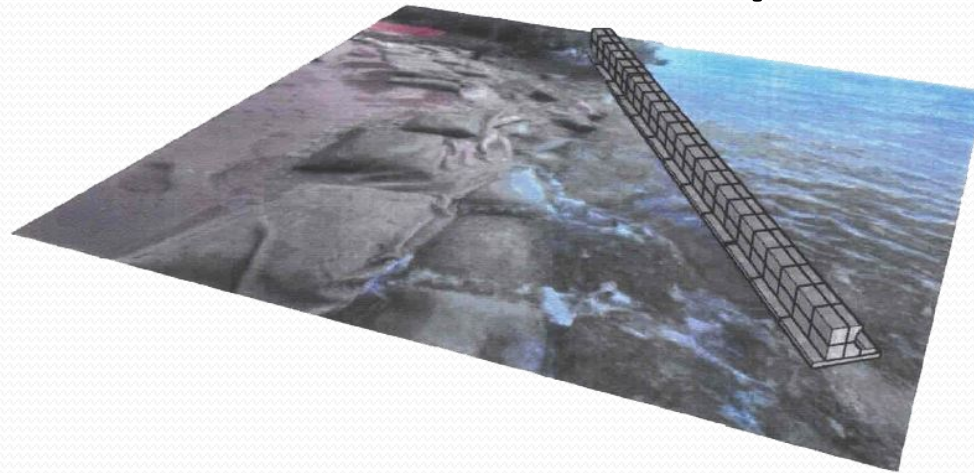
Erosion

- A Great Sandy Strait Communities Consultative Group and piggy back off the excellent work done by the other communities:
 - Rocks – quarries, transport and machine
 - Timber – type and availability
 - Pre cast concrete

Precast Concept

Erosion
Mitigation

2025



Erosion

Erosion Mitigation

2025

Location - Commencement of works

- The erosion is arguably worse at each end of the eastern foreshore.
- The plan is for boat ramp dredging spoil to go in the areas depicted on the below plan – extending to the front of 131 Boronia Dr







Information

Infrastructure Planning

2025

All relevant documentation is publicly available on the community webpage

<https://poonacommunity.com.au/poonaplanning.html>

The sub-committee can be contacted by email

ipsc@poonacommunity.com.au



Thank you

for your attendance and all the
valued inputs and ongoing support
to the
PCPA & Planning Sub- Committee