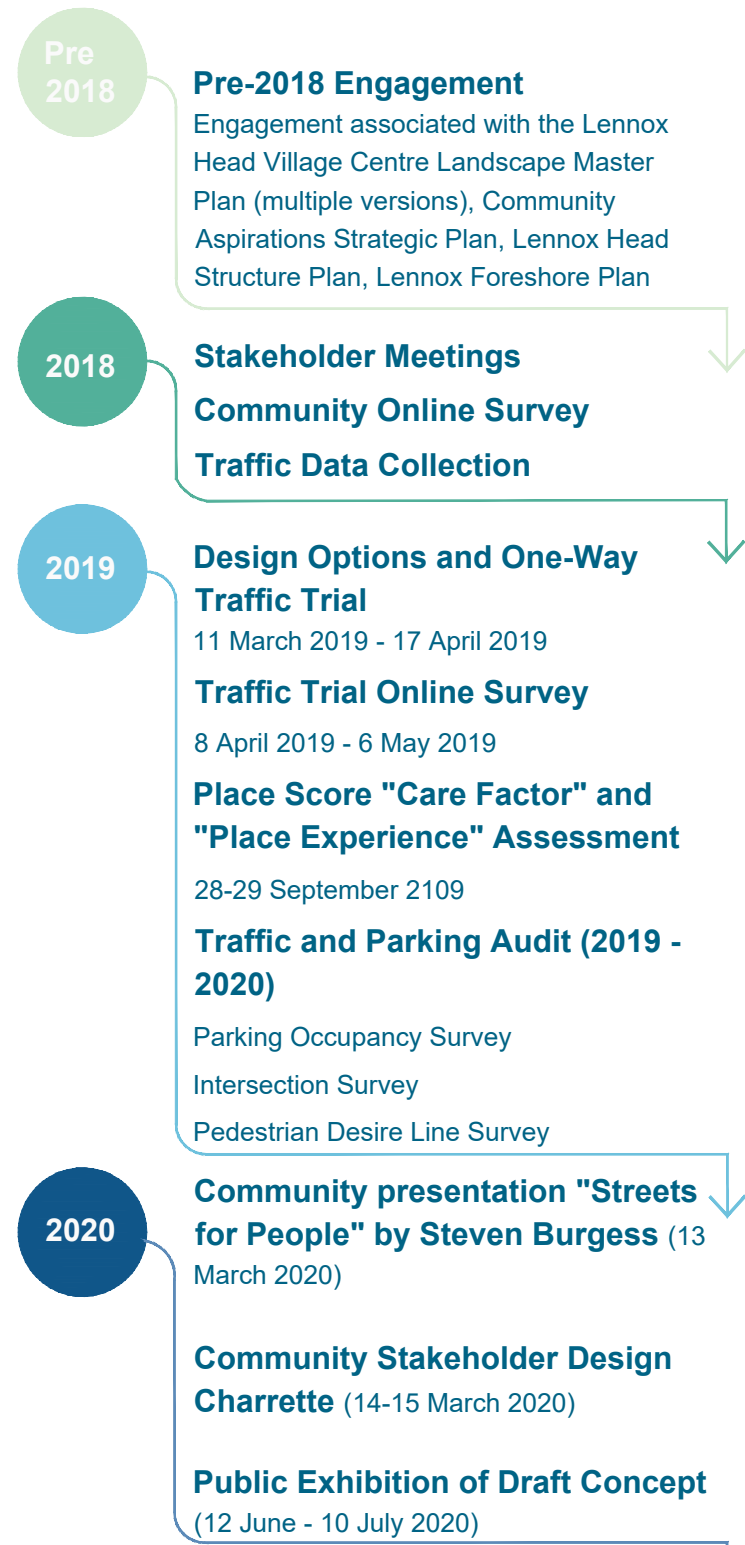


lennoxVILLAGEvision



ENGAGEMENT PROCESS

CONCEPT PLAN

slow and social coastal village

Council resolved to trial one-way traffic flow, which had been proposed on several former master plans for the village centre, to give the community and understanding of how a one-way traffic arrangement and various parking options would operate. The one-way trial was undertaken from 11 March 2019 until 6 May 2019.

67% two-way

Based upon their experience of the traffic trial 67 percent of respondents preferred the two-way traffic direction option.

TRAFFIC TRIAL

In order to better understand parking demand and capacity parking audits (of public spaces) were undertaken on Saturday 07 December 2019 (weekend during term), Thursday 12 December 2019 (mid week during school term), Thursday 9 January 2020 (mid week during school holidays) and Saturday 11 January 2020 (weekend day during school holidays). Data was gathered 8am - 5pm each day.

Key points:

- There are 489 public carparking spaces within the main village block!
- There are 582 spaces including the closest parts of Stewart St, Gibbon St and Ballina St south
- At no time during the audit did parking within the main village block reach near capacity (85%).
- On Thursday 12 December (week day during school term), 118 vehicles within the main block were parked for 6 hours or more in the same space. This may suggest that they may work or live in the village centre.

PARKING AUDIT

DID YOU KNOW....

489 car spaces in the main village block

There are lots of places to park in the village centre that many people may not know about.

1 space : 9 people

There is presently 1 carparking space per 9.3 people aged between 20 and 79 years. Based upon a population 4,556 people aged between 20 and 79 years - 2016 Census.

435m

is the approximate length of the main village block (Park Lane intersection to Byron Street)

54% of people

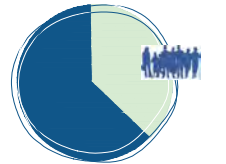
54% of people said they are willing to walk 250-500m or more than 500m to reach the village centre. Less than 10% indicated that they were unwilling, or unable to walk more than 50m.

Lennox Head Community Survey (2018)



1,953

responses to engagement activities received since 2018, prior to public exhibition. An additional 112 submissions representing individuals and groups were received during exhibition.



30.5%

percentage of the Lennox Head population engaged since 2018, prior to public exhibition (Based upon 1,953 responses and a population of 6,407 - 2016 Census)

The following **PLACE DIRECTIONS** developed at the community stakeholder design charrette in March 2020 synthesise the community values and priorities and build upon previous community engagement.

- #1** Minimise negative impacts on the environment & maximise climate change mitigation.
- #2** Offer a diversity of open spaces with a wider range of activities and amenities for all ages / interests.
- #3** Celebrate what makes Lennox Head Village special: environmental, social, economic & cultural.
- #4** Re-balance priority between people and cars to make it safer and more comfortable for all.
- #5** Create a physical environment that supports self sustaining community social activity and events.
- #6** Support local business diversity and fine-grain shop frontages to build attractiveness of the centre for jobs & night time economy - support diverse housing choices.

PLACE DIRECTIONS

lennoxVILLAGEvision

SOME KEY OUTCOMES

These noted outcomes apply to the concept in its entirety. This concept is subject to detailed design and if adopted would be staged according to available budgets and priorities determined by reference to the community Place Directions.

Minimise negative impacts on the environment & maximise climate change mitigation.

100% native (indigenous preferred) plant species. Undergrounding of electricity enables planting of street trees on Ballina Street for shade.

Approx. 65 new street trees in Ballina Street alone and many garden areas will provide shade, cooling, permeability and green of the street. There is also a lot more planting proposed in other streets and parks.

14 new bicycle rack spaces as well as secure locker spaces are proposed to support commuters.

Solar lighting in parks.

PLACE DIRECTION #1

Celebrate what makes Lennox Head Village special: environmental, social, economic & cultural.

Views to the beach and headland are retained and in Lennox Park enhanced.

Uses new and pre-loved materials where possible (preferably from local sources and suppliers).

Provides for community art and expression via adaptable community spaces, community pavement bricks, turtle artwork in the nature play area and urban storyline.

Furniture and materials offer variety and choice.

Accommodates (as separate works) the future extension of the Coastal Shared Pathway connecting the village centre to local landscapes of Lake Ainsworth and Lennox Point and to the centre of Ballina.

PLACE DIRECTION #3

Re-balance priority between people and cars to make it safer and more comfortable for all.

48 lineal metres (width) of level pavement (in 4 places) where pedestrians can safely cross Ballina Street and 52 lineal metres (width) in Rayner Lane. Raised thresholds will slow traffic speeds making it safer to cross at non-designated locations as well. There are also additional safer level pavement areas to cross Park Lane and Byron Street.

Reduction in speed limit from 50km/hr to 30km/hr on Park Lane = 75% reduction in the likelihood of pedestrian or cyclist dying in a collision on that street (World Resources Institute, Cities Safer by Design, 2015)

100% of footpath pavements in Ballina Street upgraded to comply with relevant standards.

100% completion of the footpath around the village block.

PLACE DIRECTION #4

Create a physical environment that supports self sustaining community, social activity and events.

Accommodates (as separate works) a future extension of the Coastal Shared Pathway.

Accommodates buses in the heart of the village.

Footpath popouts and widening provides more space for accidental meetings and social exchange. This encourages people to stay longer and builds social resilience and happiness.

"What attracts people most, it would appear, is other people" (William H Whyte, "The Social Life of Small Urban Spaces", 1980)

PLACE DIRECTION #5

1 space : 10 people

The design supplies 1 carparking space per 9.7 people aged between 20 and 79 years.

Based upon a population 4,556 people aged between 20 and 79 years - 2016 Census.

Additional parking is also proposed at the Fire Brigade site in the future.

There are 11 accessible car spaces in the main village block which is more than the existing scenario.

Support local business diversity and fine-grain shop frontages to build attractiveness of the centre for jobs & night time economy - support diverse housing choices.

There is approximately 100 lineal metres of seating for people in Ballina Street - including a variety of styles and designs. There is also additional informal seating and places to sit in the parks!

Clearly identifiable interblock walkway connections achieve street permeability.

Close to 2000sq.m. of open grass area in Lennox Park and Ross Park supports small to medium events. The village hub pavement area also can support small pop-up community installations.

PLACE DIRECTION #6

30% Tree Canopy

Cover, and that is just in Ballina Street!

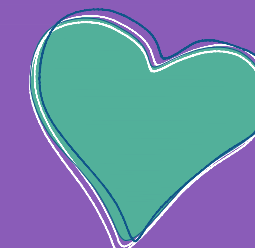
About 65 trees are proposed to be planted in Ballina Street, which at maturity, has the potential to provide 30% tree canopy cover over the street. In addition to this, building awnings provide shade and there are also more trees in the parks. (Based upon an average canopy area of 38 sq.m. per tree)

slower, safer streets

more attractive

people stay longer

diverse people & places



CONCEPT
PLAN

slow and social coastal village