

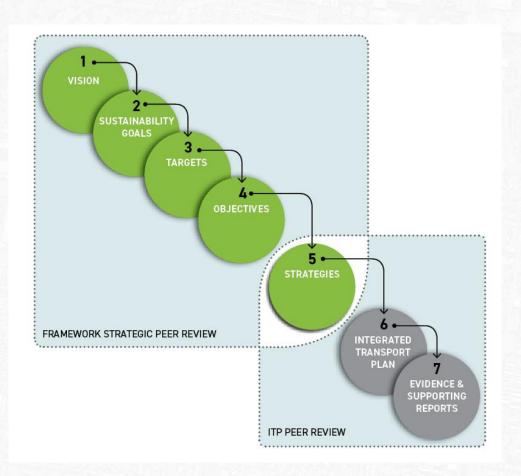
Fishermans Bend
Strategic Transport Framework Peer Review
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27/02/2017



27/03/2017

Strategic Transport Planning Review

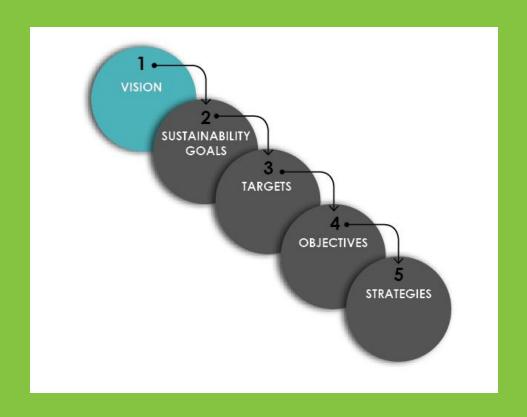


Assess whether the transport elements of the draft Framework align with the Vision for the precinct

Assess alignment of strategies, objectives, targets and goals in realising the Vision

This is a transport review

01 Vision & Appreciation

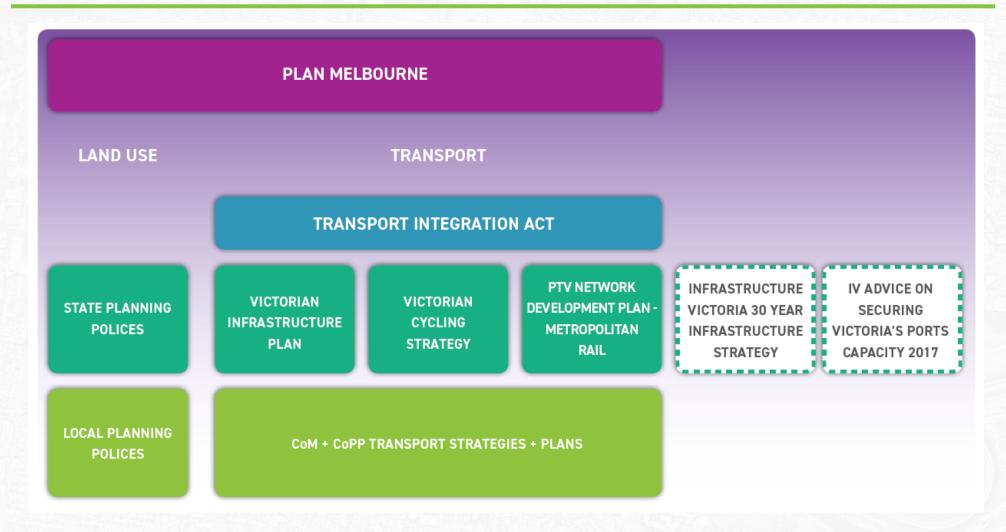


Appreciation of Fishermans Bend

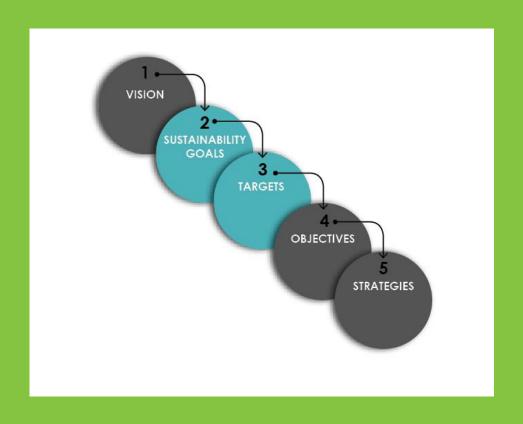
- Fishermans Bend is an "Inner-City Suburb"
- A significant body of work has been done to provide confidence in planning to date
- Framework sets context for detailed planning

"A thriving place that is a leading example for environmental sustainability, liveability, connectivity, diversity and innovation."

Alignment with State & Local Planning Policy



02 Sustainability Goals & Targets



Connecting the layers: Sustainability Goals & their targets

No.	Goal	Transport Targets				
1	A connected and liveable community	 80 per cent of trips are made via sustainable transport 90 per cent of school related trips are made via sustainable transport A walkability score of 90 per cent is achieved from homes and workplaces 				
2	A prosperous community	 Fishermans Bend is host to 80,000 jobs Port of Melbourne remains Australia's primary container port Several universities have established campuses in Fishermans Bend 				
3	An inclusive and healthy community	People can access public open space within 200 metres of their home				
7	A low-carbon community	Fishermans Bend will achieve zero net greenhouse gas emissions by 2050				
8	A low waste community	No transport related targets				

EXAMPLE 1

Does the mode share target support a connected and liveable community?

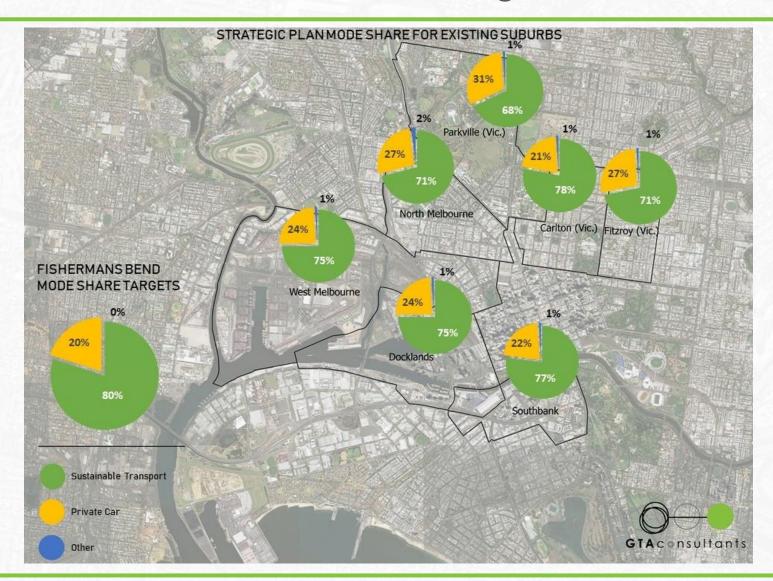
Key questions

- 1. What does an 80% mode share look like?
- 2. In the context of Melbourne, is the target achievable?
- 3. What happens if the target is not achieved?

1. What does an 80% mode share look like?

- Consistent with best practice in a local and international context
- 'Sustainable' transport is defined as 'walk cycling and public transport' in the ITP
- Definition of sustainable transport should be reviewed

2. In a Melbourne context, is the target achievable?



3. What if the target is not achieved?

- Consensus for a non-business-as-usual approach established early due to Fishermans Bend's location and site characteristics
- Likely to impact upon the accessibility, connectivity, economic prosperity and liveability of the precinct - not aligned with the Framework

EXAMPLE 2

Does the school-related trips target deliver a connected and sustainable community?

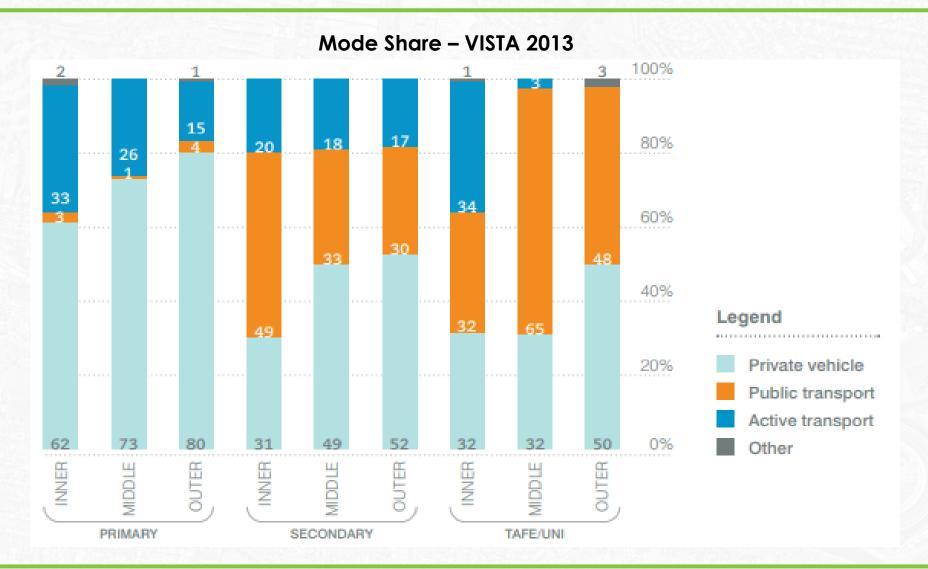
Key questions

- 1. What is meant by a 'school-related trip'?
- 2. Is the target likely to be achievable?
- 3. What happens if the target is not achieved?

1. What is meant by a 'school-related trip'?

 Made by students from their home in Fishermans Bend to their primary or secondary school, irrespective of the location of the school.

2. Is a 90% mode share target achievable?



3. What if the target is not achieved?

- A significant number of school trips are likely to be generated each day in Fishermans Bend
- Similar to Example 1, likely to impact upon the accessibility, connectivity, economic prosperity and liveability of the precinct - not aligned with the Framework

EXAMPLE 3

Is a walkability score of 90 percent from homes and workplaces an appropriate target?

Key questions

- 1. What is a walkability score?
- 2. Is the target likely to be achievable?
- 3. What happens if the target is not achieved?

1. What is a walkability score?

- The ITP identifies Walk Score® as the nominated measure for walkability.
- A Walk Score of 90 or above is a 'walkers paradise'.

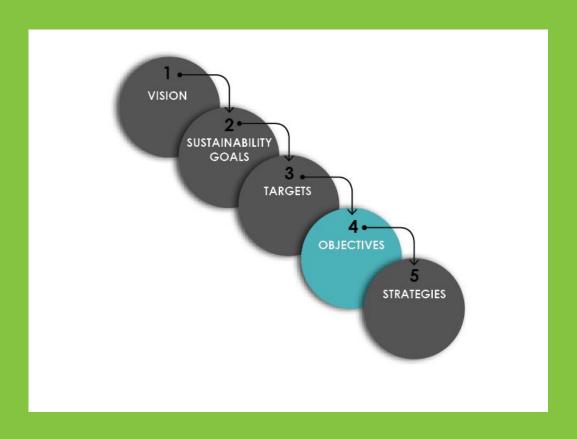
2. Is the target likely to be achievable?

- Many inner-city suburbs have achieved a Walk Score of 90 or above.
- A Walk Score of 90 or higher is achievable but dependent on good precinct planning.
- Walk Score is <u>one</u> measure of walkability, which could be supplemented by additional measurement tools.

3. What if the target is not achieved?

- A Walk Score less than 90 reflects reduced levels of walkability to key services, amenities and facilities.
- As for other examples, likely to impact upon the accessibility, connectivity, economic prosperity and liveability of the precinct - not aligned with the Framework

03 Objectives



Peer review of transport objectives



An example of the review of objectives

OBJECTIVE

Objective 1.12

Deliver a diverse range of housing choices, including apartment towers, mid-rise and low-rise buildings, that suit a wide range of people and can be adapted to changing housing needs over time

LIKELY TRANSPORT OUTCOMES

2

Localisation of trips, reduced need to travel

Range of people travelling in the area at different times of the day

FRAMEWORK TARGETS

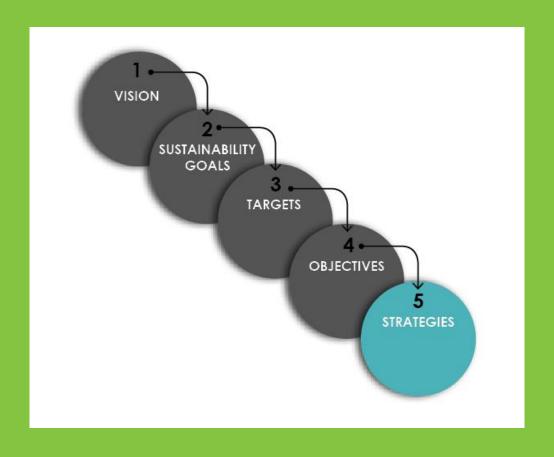
3 90 per cent of school related trips are made by sustainable transport

A walkability score of 90 per cent is achieved from homes and workplaces

A focus for community interaction is provided within each precinct

People can access public open space within 200m of their home

04 Strategies



Peer review of Transport Strategies

The aim was to test if a strategy is likely to achieve a set objective (at a strategic level)

Investment Management Strategy used as a tool – have you done all you can?

A need to be defined, monitored and reviewed

A line of enquiry demonstrates comprehensive policies



An example review of Transport Strategies

Objective	Framework Strategies	Aligns with Objective	Managing Demand	Changing Supply	Improving Productivity	Commentary
	1.2.1 Create new, direct pedestrian connections across the Yarra River to Docklands	*		~		The feasibility of a new direct pedestrian crossing was reviewed in the PTAT report ⁷⁷ and is in the ITP as priority
	1.2.2 Introduce a fine grain, permeable street network through the creation of new streets and laneways and ensure intersections are aligned to maximise connectivity (as per figure 8)	>		~		A proposed finer-grain road network will provide new walk links
	1.2.3 Reduce speed limits to create safe and enjoyable walking environments	*			~	Walking and cycling is encouraged via slower speed limits
Objective 1.2 Make Fishermans Bend a great place to walk for	1.2.4 Extend and enhance the existing network of fine grain laneways in Montague	<		*		A new fine-grain neighbourhood allows direct pedestrian connections to a range of places
people with a wide range of abilities and needs	1.2.5 Design streets to create safe, comfortable pedestrian-friendly environments that enable children, seniors and people with disabilities to get around independently and safely	>			~	Alongside DDA compliance, designing streets for people caters for a range of abilities and needs
	1.2.6 Improve the pedestrian connection across major roads between Fishermans Bend and Port Melbourne, South Melbourne and Docklands including Williamstown Road and Lorimer Street	>		~		Reducing severance though new connections across major roads will improve walkability
	1.2.7 Improve pedestrian connectivity across the West Gate Freeway	~		~		Three new connections across the Westgate are proposed in the ITP
	1.2.8 Improve way-finding and signage to make it easier for people to get around	~	~			Walking and cycling is encouraged through the use of on street markings and signage

05 Summary

Summary

It is my opinion that the Fishermans Bend Framework Plan provides:

- Sound transport goals, objectives, policy and strategy
- Importantly, targets that combined with monitoring will deliver the Vision for Fishermans Bend
- The approach is not business-as-usual but is aligned with good practice and the long-term outcomes seen in other Melbourne suburbs