# From moratorium to major cycle routes A potted 21<sup>st</sup> century history of cycling in Christchurch

#### Content





















#### **Christchurch City Council**

- At Christchurch City Council (CCC) since 1998
  - Alix Newman cycle planner
  - Me traffic engineer
- Cycling catered for via CCC projects
  whether → how





#### 2000 Christchurch cycling strategy

#### **Proposed network plan**



- Previous work had focused on providing for cycling on backstreets
- Counts showed that most cycling happened on busier roads
  - more direct etc

#### Christchurch CC, the innovator

- In early 2000s, much traffic engineering innovation came from Christchurch City
  - Not just cycling
  - E.g. School speed zones; active warning signs







### **2001 New Zealand Cycling Conference**

- New Zealand's first cycle lane
  - Installed ca. 1980
  - First cycle signals
  - First colour in bike lane in 2001
- Third NZ Cycling Conference held in Christchurch
  - Made a reality by Cr Denis O'Rourke





## Industry training

- Nobody had ever taught the industry
- Let's have an industry training course!
- Funding from Wellington agencies
  - Transit New Zealand
  - Land Transport NZ
  - Land Transport Safety Authority
- First course in 2003

https://viastrada.nz/10yrs-cycle-training





### **McTurk and Cycleway Moratorium**

- Council appointed Lesley McTurk as CEO in 2003
  - Many good brains got sacked
  - Staff lower down the pecking order left
  - "departure lounge"
- Council passed cycleway moratorium in June 2005
  - Cr Bob Shearing pushing for this
  - Using "safety" to push back against loss of parking
- Moratorium lifted in November 2005
  - But nothing much happened for the next 18 months



Lesley McTurk

### Spokes

#### Cycling advocacy group

- Founded 1998
- Successor to Canterbury Cyclists' Association (from 1970s)
- Group became much more influential through moratorium
  - Membership tripled to well over 1000 within weeks
  - Glen Koorey was chair at the time
- Influence via submissions
  - Co-ordinated by Dirk De Lu



Glen Koorey

Dirk De Lu

### **New Zealand Cycle Trail**

- Chain of events led from New Zealand
  Cycle Trail to funding for Christchurch City
  - 2009 job summit in response to global financial crisis
  - Successful project sponsored by John Key
  - Kevin Hague (Greens) negotiated MOU with Key
  - Hague talked Key into expanding this to an urban equivalent
  - Urban Cycleways Programme (\$333m) in Aug 2014 (\$67m for Christchurch)





John Key

Kevin Hague

#### Earthquakes and CCC transport strategy

- 2010/11 earthquakes required rethink
- Council developed 2012–2042 transport plan in response
  - With cycling network implemented last, i.e. 2042
- Cr Aaron Keown argued:
  "do it now or don't do it at all"
- Adopted in 2013
  - Spend \$69m
  - Build 13 major cycleways
  - Within 5 years



Aaron Keown

### **Mobike for Christchurch**

- Mobike = bike share scheme
- Cr Aaron Keown is by trade an entertainer
- Test riding a Mobike backwards
  - May 2018



### **Major Cycle Routes**

- 2020 stock take
  - 3 routes fully open
  - 4 partially open
  - 2 under construction
  - 3 planned
  - 1 not in planning
- It takes a tad longer than 5 years
- It costs much more than \$69m
  - Govt gave \$125m shovel-ready funding for 2 full and 4 partial projects

 Downside – no funding for connections



Julie Anne Genter

#### So how have we done? Chch CBD travel



#### **1986 Burnside High School**



#### So how have we done? Chch all



#### **Christchurch vs all NZ**



#### **Christchurch vs strong performers**



## **Bicycle counts**

- Annual counts started March 2016
- By March 2021, numbers are expected to have doubled

https://smartview.ccc.govt.nz/map/layer/ecocounter

- i.e. 20% growth per year
- SmartView network of permanent counters



### **Public support?**

- Strong public support
  - Despite what the media would want you to believe

Cycleway	No. Submissions	Support	Opposed
South Express	642	72%	26%
Quarrymans Trail	466	91%	9%
Heathcote Express	170	85%	15%
Nor'West Arc	147	84%	7%
Uni-Cycle	136	79%	10%
Rapanui Shag-Rock	86	92%	8%
2018 LTP: Cycleways	424	67%	29%

Typically people are more likely to submit against something...

### Conclusions

- Cycling use lowest in early 2000s
  - Mirroring rest of NZ
  - Recovered since then
  - Strong growth in recent years
- City council building decent infrastructure
  - Needs funding for non-MCR projects
  - National leadership position
- Current political leadership
  - Cr Sara Templeton
  - Cr Mike Davidson







#### The Honourable CCC Cycleways Committee







#### Thank you

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