Building Consensus for Major Improvements
Case Studies

- Long Beach, CA
- Redondo Beach, CA
- Calgary, AB

- Lessons Learned
- Rock Miller, P.E.
Essential Ingredients

- Strong Political Support and Leadership
- Key Project Champions
- Extensive Use of Outreach
- Preparation & Planning
- Risk Management
- Prepare for Course Changes
Long Beach (2008-2010)

• Political Leadership
  • Mayor & City Council Members
• Key Project Champions
  • Local Residents
  • Legacy of City Founders
• Alignment of Staff
  • New Hires, Bike-Oriented Staff Committees
• Use of Social Media
Redondo Beach (2012-2015)

- Beachfront Bike Path Extension
- Feature Project in South Bay Bicycle Master Plan
- Consensus “Rebuilding”
Learning Moments

- Project Development and Early Approvals
- Delays while Searching for Funding
- Project Opposition does not Go Away
- Design Considerations
- Construction Considerations
- Operation Considerations
- Project Opposition still does not Go Away
Key Project Features

• Beachfront Bike Path Extension
Calgary, AB
Center City Cycle Tracks

- 2 Million Population
- Dense Downtown
  - Expensive Parking
- Extensive River Trail Network
Calgary, AB
Center City Cycle Tracks
Calgary Cycle Track Network

- Mayor Support
- 15 Councilors Divided
  - City vs Suburbs
  - Car vs No Car
  - Cost Perceptions
  - Winter Usage
  - Demand Questions
  - Car Impacts
80

• Presentations in one year to plan the network with stakeholders
6.5

kilometres of bike infrastructure designed and constructed to create a network in the downtown core
Three different bicycle treatments to create a network using four downtown streets.

- 2-way cycle track on a 1-way street
- 1-way cycle tracks on a 2-way street
- Integration of slow moving bicycles on a pedestrian street
intersections studied and modified to accommodate the new facilities
Consensus??

- 85 Outreach Meetings
- Media & Social Media
- Polling
- Organizing
  - Advocacy Network
  - Business Leadership
  - Health Officials
  - Local Olympic Champions
Approval

- 2-Year Demonstration
- One Route Dropped
- Opens June, 2015
Happy Ending?
Calgary 2015  Summer of Cycling
Cycle Track Pilot Fast Facts

388,000 bike trips between Jun. 18 and Nov. 15, 2015 at automated counters at 3 middle count locations

95% average increase in daily weekday bike trips along the network in Calgary after three months open

27% of people using the cycle tracks are women. That’s 7% higher than before the cycle tracks opened along the same count locations and 5% higher than the 2015 city-wide average of women who cycle.

64% of Calgarians support the cycle track pilot according to a third-party telephone survey taken in Sept. 2015.

Council approved budget: $7.1M
Pilot cost ($1.35M under budget): $5.75M

130 net increase of parking stalls created downtown to offset the loss of parking along cycle track routes
Questions