



Local Travel Network Resolution

SBCCOG Board Meeting

May 27, 2021



Local Travel Network

- A 243-mile route-network overlayed on the South Bay's 2,000 miles of streets
- Provide safe and efficient routes for residents to reach frequent destinations
- Automobiles will share the roadway with micro-devices on the LTN without dedicated lanes – via “sharrows”

Except for “speed islands” which require “LUV Lanes”

Right Size Your Ride

What the Local Travel Network Is Not

Rental of dockless
e-scooters or other
dockless devices

Road “diets” or
restricting traffic
lanes

Local Travel Network Benefits

Reduces congestion on major arterials (20% of street miles carry 80% of the traffic)

Establishes low-cost arterial congestion reduction

Contributes to more space for curbside parking for restaurants and other commercial purposes due to smaller vehicles

Satisfies 70% of trips taken in the South Bay

Contributes to reducing GHG emissions and improving air quality

Reduces residents' costs of getting around

Reduces need for street maintenance due to lower vehicle weight

Local Travel Network Benefits

Mitigates RHNA mandated growth – 30,000 homes will bring 50,000 additional automobiles

Provides residents with a new amenity – lower levels of congestion for their trips

Leads to lower costs for final mile food and package delivery

Improves street safety, reduce number of injury accidents

Encourages growth of a green economy

Likely win an award for innovation

Local Travel Network Resolution: Next Step Towards Implementation

Will:

- Endorse a plan to build a Local Travel Network
- Encourages cities to work with the SBCCOG to implement the LTN
- Provide policy “optics” – Advances South Bay Sustainable Strategy
- Support additional grant requests
- Be used as a basis for seeking NEV legislation, if necessary
- Ensure eligibility of using Measure M funds to implement

Will Not:

- Obligate any city to implement

Implementation Process with South Bay Cities

- SBCCOG Staff to brief cities' Public Works and Planning Departments
- Provide “Local Travel Network City Package”:
 - Maps
 - Data Layers
 - Route Segment Identification
 - Characteristics + Cost Estimates + Intercity Collaboration
 - Funding Guidance for Measure M Applications
 - Draft NEV Legislation