Bicycle Master Plan Workshop
August 8, 2016
Workshop Overview

- Background and Planning Context
- Public Outreach
- Areas for Future Study
- Highlights of the Plan
- Next Steps
Citywide Effort

- Planning & Building
- Public Works
- Community Services
- Community & Economic Development
- Police
- Fire
Background

- 2004 Bicycle Master Plan
- Anaheim Outdoors Connectivity Plan
- $200k Grant Funding from Southern California Association of Governments (SCAG)
Planning Context

- State of California
- Caltrans
- SCAG
- OCTA
- County of Orange
- Surrounding Cities
- City of Anaheim
Public Outreach

- Neighborhood Council District Meetings (January/August 2014)
- Surveys (Fall 2014)
- Open House (October 2014)
- Neighborhood Council District Meetings (January/July 2016)
- Website & Interactive Map (www.anaheim.net/bike)
- Planning Commission Workshop (August 8)
- Public Comment Period (August 1-31)
Areas for Future Study

- Class IV: Cycle Tracks
- Active Transportation Plan
- The Anaheim Resort and Platinum Triangle
- Off-Road/Unpaved Riding and Hiking Trails
- Comprehensive Update of Circulation Element
Highlights of the Plan

Bicycle Master Plan
Public Review Draft
August 2016

Download at www.anaheim.net/bike
Bikeway Classifications

Class I: Bike Path (Off Street Paved)

Class II: Bike Lane (On Street Striped)
Bikeway Classifications

Class III: Bike Route  
(On Street, Sharrows)

Class IV: Cycle Track  
(On Street, Separated)
# Inventory of Bikeway Network

<table>
<thead>
<tr>
<th>Class</th>
<th>Centerline Miles</th>
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<tbody>
<tr>
<td></td>
<td>Existing</td>
<td>Proposed</td>
<td>Total</td>
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<tr>
<td>Class I Bike Path</td>
<td>15.27</td>
<td>29.88</td>
<td>45.15</td>
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<td>Class II Bike Lane</td>
<td>44.49</td>
<td>70.44</td>
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<td>Class III Bike Route</td>
<td>0.59</td>
<td>19.13</td>
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<td>Class IV Cycle Track</td>
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<td><strong>60.35</strong></td>
<td><strong>119.45</strong></td>
<td><strong>179.8</strong></td>
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</table>
Inventory of Bikeway Network

32 miles additional since 2004 (more than doubled pre-2004)

- Class I: Bike Path
  - Edison Trail (see photo)
  - Anaheim Coves Trail
- Class II: Bike Lane
  - Serrano Avenue
  - Ball Road
  - Brookhurst Street
  - Miraloma Avenue
  - Gilbert Street
  - Anaheim Boulevard
- Class III: Bike Route
  - Dutch Avenue/Park Vista Street
120 miles of proposed bikeways

- West Anaheim to ARTIC (Class II & III) (funded)
- Anaheim Canyon Metrolink Station Access (Class I & II) (grant application submitted)

Class I: Bike Path
- Anaheim Coves Trail North Extension (funded)
- Nohl Ranch Open Space Trail (grant application submitted)
- Carbon Creek Channel

Class II: Bike Lane
- Lincoln Avenue
- Orange Avenue

Class III: Bike Route
- Lemon Street
West Anaheim to ARTIC Bicycle Connector Project

- Total est. = $374K
- BCI Grant (Fed) = $325K
- Construction = Early 2017

Key:
- 1 mile

Proposed Improvements:
- Class II Bike Lane with Parking (1.97 miles)
- Class II Bike Lane NO Parking (1.8 miles)
- Class III Sharrow with Parking (2.77 miles)
- Class III Sharrow NO Parking (1.42 miles)

Existing or Funded Bike Lanes
- Commercial or Industrial Centers
Anaheim Canyon Metrolink Station Access

Status: Application Submitted (BCIP and ATP)
Current Grant Applications
Anaheim Coves Trail North

- Total Estimate = $2.4 million
- Total Grants (SGC Prop 84 Grant, ATP) = $1.734 million
- Construction = Summer 2017
Current Grant Applications
Nohl Ranch Open Space Trail

- **Cost**
  - Option A (Bridge): $7.9 million
  - Option B (Crossing): $3.1 million
- **Status**: Application Submitted (BCIP and ATP)
Bikeway Network - West

- Carbon Creek Channel Extension
- Magnolia Ave
  - La Palma to Cerritos
- Broadway
- Orange Ave
- Gilbert St
- Dale Ave
- Lincoln Ave
  - Knott to Euclid
- Cerritos Ave
  - Magnolia to Walnut
Bikeway Network - Central

- Orangethorpe Ave
- Romneya Dr
- Lemon St
- Acacia Ave
- Anaheim Blvd
- Olive St
- South St
- East St
- Broadway
- Santa Ana St
- Ball Road
- Vermont Ave
- Sunkist St
Bikeway Network- South

- Cerritos Ave
- Walnut St
- Orangewood Ave
- Anaheim Blvd/Haster St
- Ball Road
- Lewis St
- Euclid St
- Union Pacific Railroad/Edison ROW Easements

Key to Features

- Class I Bike Path
- Class II Bike Lane
- Class III Bike Route

Neighborhood Council Area - South
- Anaheim Canyon Metrolink Connector
- La Palma Ave
- Anaheim Coves North Extension
- Nohl Rach Open Space Trail
- Fairmont Blvd Bridge
- Orangethorpe Ave
- Kraemer Blvd
- Tustin Ave
- Blue Gum St
Project Prioritization

- Three Tiers of Projects
- Key Indicators
  - Demand
  - Utility
  - Connectivity
  - Readiness
## Cost Estimates

### Proposed Bikeway Network

<table>
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<tr>
<th>Class</th>
<th>Centerline Miles</th>
<th>Cost Per Mile</th>
<th>Total Estimated Cost</th>
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Education, Safety, and Awareness

- Anaheim Police Department
  - The Traffic Safety program emphasizes bicycle, pedestrian, and automobile safety
- Anaheim Fire & Rescue
  - Helmet safety education for children ages 5-14
Next Steps

- Incorporate Public Comments
- Prepare Environmental Analysis
  - Addendum to General Plan EIR
- Upcoming Meetings (tentative)
  - Planning Commission - October 2016
  - City Council – November 2016
  - OCTA – January 2017
  - Bicycle Transportation Plan (BTP) that complies to be approved by the local agency’s Regional Transportation Planning Agency.
QUESTIONS?