
**CITY OF DANA POINT
TRAFFIC IMPROVEMENT SUBCOMMITTEE
REGULAR MEETING AGENDA**

Wednesday, August 17, 2016
3:00 p.m.

City Hall
33282 Golden Lantern
Council Chambers
Dana Point, CA 92629

CALL TO ORDER

PLEDGE OF ALLEGIANCE

ROLL CALL Bill Cline, Bob Elders, Diana Orlando, Luke Boughen, Jeff Howell

A. PUBLIC COMMENTS

Any person wishing to address the Subcommittee during the Public Comments section or on an Agenda item is asked to complete a "Request to Speak" form. The completed form is to be submitted to City staff prior to the Agenda item being called and discussed.

In order to conduct a timely meeting, there will be a three-minute limit per person for the Public Comments portion of the Agenda. State law prohibits the Subcommittee from taking action on a specific item unless it appears on the posted Agenda.

If anyone has handouts to distribute to the Subcommittee, please follow proper procedure and hand them to the City staff. The City staff will see that they are distributed.

B. NEW BUSINESS

Item 1: Selection of a new chairperson

C. CONSENT CALENDAR

Item 2: Approval of Action Minutes from May 18, 2016 Traffic Improvement Subcommittee Meeting

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D. PUBLIC HEARINGS

Item 3: **Consideration of Implementation of Additional Residential Preferential Parking District Street Sections in Lantern Village**

Item 4: **Consideration of Extension of Residential Preferential Parking District on Chula Vista South of Selva**

E. PUBLIC MEETINGS

There are no Public Meetings

F. OLD BUSINESS

G. STAFF REPORTS

Item 5: **Presentation by Brad Fowler on OCTA's PCH Complete Street Long Range Bicycle and Pedestrian Facility Improvement Plan**

A copy of the complete report can be found at:

http://www.octa.net/pdf/OCTA_DRAFT_PCH_Corridor_Study.pdf

Subarea 6 (Dana Point Subarea) of the report is attached for reference.

H. SUBCOMMITTEE COMMENTS

I. ADJOURNMENT

The *next* regular meeting of the Traffic Improvement Subcommittee will be tentatively set at this meeting, unless otherwise directed by the Subcommittee, and will be subsequently posted.

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J. CERTIFICATION

STATE OF CALIFORNIA)
COUNTY OF ORANGE)
CITY OF DANA POINT)

AFFIDAVIT OF POSTING

I, Brad Fowler, Public Works & Engineering Director of the City of Dana Point, do hereby certify that on or before Friday, August 12, 2016, I caused the above notice to be posted in four (4) places in the City of Dana Point, to wit: City Hall, Capistrano Beach Post Office, Dana Point Post Office and the Dana Point Library.



Brad Fowler, Director or His Designee
Public Works & Engineering Department

Agendas are available on the City's website at www.danapoint.org.

PURSUANT TO THE AMERICANS WITH DISABILITIES ACT, PERSONS WITH A DISABILITY WHO REQUIRE A DISABILITY-RELATED MODIFICATION OR ACCOMMODATION IN ORDER TO PARTICIPATE IN A MEETING, INCLUDING AUXILIARY AIDS OR SERVICES, MAY REQUEST SUCH MODIFICATION OR ACCOMMODATION FROM THE PUBLIC WORKS SENIOR ADMINISTRATIVE ASSISTANT AT (949) 248-3597 (TELEPHONE). NOTIFICATION 48 HOURS PRIOR TO THE MEETING WILL ENABLE THE CITY TO MAKE REASONABLE ARRANGEMENTS TO ASSURE ACCESSIBILITY TO THE MEETING.

Halfway between San Diego and Los Angeles, Dana Point is known for its coastal bluffs, beaches, and rolling hills along the coast. With increasing pedestrian activity along its corridor, there is a need for the accommodation and encouragement of multimodal uses throughout the subarea. Roads consist of a combination of 2-6 lanes, including Class II and III bike lanes, with a stretch of Class I facility between Doheny Park Road and Camino Capistrano.



Subarea Needs

Needs were determined based on the existing and future conditions analysis of the Dana Point subarea.

- Recurring delays and limited mobility due to anticipated increases in pedestrian activity and concentration of higher traffic volumes
- Conflicts for bicyclists traveling adjacent to moving vehicles
- Conflicts for bicyclists traveling in a shared lane with moving and parked vehicles
- Recurring peak hour traffic congestion delays
- Lack of pedestrian facilities
- No northbound bicycle route on Coast Highway from Doheny Park Rd. to Del Obispo St.
- Height of Coast Highway/Park Lantern bridge inadequate to withstand flood waters
- Limited travel modes to connect to destinations within the community core areas
- Inconsistent aesthetic treatments
- Conflicts between bicyclists and moving vehicles

Subarea Objectives

Objectives for the subarea were then defined to be used as the basis for identifying and recommending potential future improvements.

- Reduce recurring congestion and delays
- Reduce potential for conflict between bicycles and moving/parked vehicles
- Reduce potential for conflict between vehicles and pedestrians walking along/crossing PCH
- Maintain operation during interruptions and closures
- Increase opportunities for other modes of transport
- Improve nighttime lighting
- Accommodate and encourage transportation enhancements

Subarea Alternatives

- █ High Capital Alternative
- █ Low Capital Alternative
- █ Transportation System Management/Transportation Demand Management Alternative

- \$\$\$ Cost of Improvement greater than \$5,000,000
- \$\$ Cost of Improvement \$250,000 - \$5,000,000
- \$ Cost of Improvement up to \$250,000

Provide Class I bike trail on the ocean side of PCH (Laguna Beach to Blue Lantern). \$

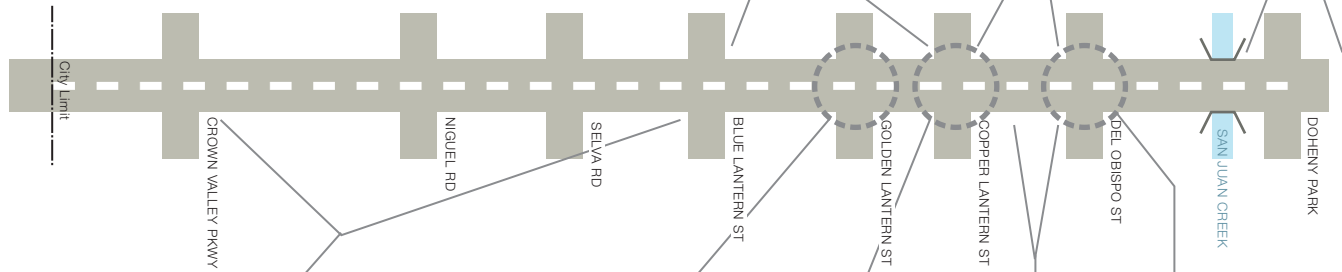
Install one way Class I Bike/Ped Trail on both sides of PCH between Laguna Beach City Limit and Blue Lantern. \$

Add retaining walls on inland side between Niguel St to Selva St and construct 5 ft sidewalk (min). \$\$

Add sidewalks on both sides between Laguna Beach border and Selva St where right-of-way permits. \$\$

Stripe through bike lanes at right turn pockets and install green conflict striping at merge areas prior to and at access driveways. \$

LAGUNA BEACH BORDER TO BLUE LANTERN ST AND COPPER LANTERN ST TO DEL OBISPO ST



CROWN VALLEY PKWY TO BLUE LANTERN ST
Review and include consistent lighting for bicycles and pedestrians during project upgrades. \$\$

PCH / GOLDEN LANTERN ST
Overcrossing on PCH at Golden Lantern for pedestrians crossing PCH, with prohibition of atgrade crossings. \$\$

PCH / COPPER LANTERN ST / DEL PRADO AVE
Improve PCH/Copper Lantern/Del Prado Intersection to enhance traffic flow (possibly with a roundabout). \$\$

CRYSTAL LANTERN TO DEL OBISPO ST
Widen PCH and add Class II bike lanes between Crystal Lantern and Del Obispo. \$\$

PCH / DEL OBISPO ST
Widen intersection of PCH/Del Obispo to provide congestion relief through the intersection. \$\$

BLUE LANTERN ST TO COPPER LANTERN ST
Addition of bus turnouts from Blue Lantern to Copper Lantern, as redevelopment occurs. \$\$

Widen sidewalks for pedestrians. \$

PCH (Niguel Rd. to Dana Point northern city limit, Blue Lantern to Copper Lantern) landscape beautification and safety improvements (as part of major capital improvements). *Aesthetics part of project cost*

COPPER LANTERN ST TO DEL OBISPO ST
Copper Lantern to Del Obispo – Landscape beautification and safety enhancement (as part of major capital improvement, as redevelopment occurs). *Aesthetics part of project cost*

Widen existing sidewalk under railroad to improve bicycle/pedestrian crossing under LOSSAN Railroad tracks near Coast Highway/Doheny Park Road. \$\$

Provide bike/vehicle conflict zone treatment leading to intersections (Coast Highway at Park Lantern). \$

Construct Class I bike and pedestrian trail between Doheny Park Road and Del Obispo through Doheny State Park, using Park Lantern. \$\$

Construct new wider/taller bridge and incorporate stress free bicycling and walking facility for north/south active transportation travel over San Juan Creek - includes widening of bridge sidewalk. \$\$\$

Install cycle track to encourage bicycling and walking under railroad. \$\$\$