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## Oakland Public Works - Design & Maintain

- Facilities & structures
- Fleet & equipment
- Parks, grounds & medians
- Sanitary Sewers
- Streets & structures
- Sidewalks
- Traffic signals
- Traffic signs & markings
- Street lights
- Stormwater & watershed management

- Trees
- Keep Oakland Clean & Beautiful
- Environmental protection
- Recycling & solid waste disposal
- Traffic engineering
- Engineering design
- Project delivery
- Agency administration
- Sustainable Oakland

Staff: 685 FTE



## Oakland Public Works - Now Doing Planning for the Public Realm

#### Infrastructure Planning/Funding:

- Funds Management, Grant Applications
- Citywide Capital Improvement Program
- Complete/Better/Green Streets
- Bicycle and Pedestrian Program, Greenways
- Parking Wars Policy, Bus Rapid Transit
- EIR review for Development Projects/ Plans

Staff: 4 FTE

# The Necklace of Lights



## Physical Status

#### The City has:

- 2,300 lane miles of streets
- . 1,120 miles of linear sidewalk
- . 150 blocks of pedestrian pathways



- An 85-year resurfacing cycle, which means a street will be resurfaced once in your lifetime
- There are 671 traffic signalized intersections and over 36,000 street lights
- Over 1,000 miles of underground sanitary sewer pipes, including 31,000 structures & 7 pump stations

## Physical Status

There are over 640 acres of developed parks, public grounds, plazas and 1,200 acres of open space.



Oakland's watershed is comprised of 15 main creeks, over 30 tributaries, Lake Merritt and the Estuary.

## Just Another Day on Lake Merritt



# Bike Program: National Comparison



#### Out of the 50 largest US cities, Oakland ranks:

#### 3<sup>rd</sup> by bike parking per capita

(after Minneapolis and Austin)

#### 5th by bicycle mode share

(after Portland, Minneapolis, Seattle, and San Francisco)

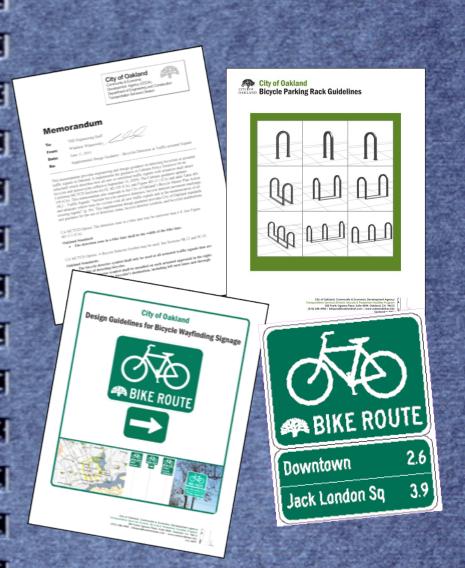
#### 13th by bikeways per square mile

(after Las Vegas, San Francisco, Tucson, Dallas, Fresno, Milwaukee, Minneapolis, Washington DC Louisville, Denver, Philadelphia, and Long Beach)





## Bicycle Facility Design Guidelines & Maps



- Bikeway Striping & Markings: sharrows, door zone, parking Ts, traffic signals, bollards
- Bicycle Parking Rack Guidelines
- Bicycle Signage: wayfinding, detours, construction zones

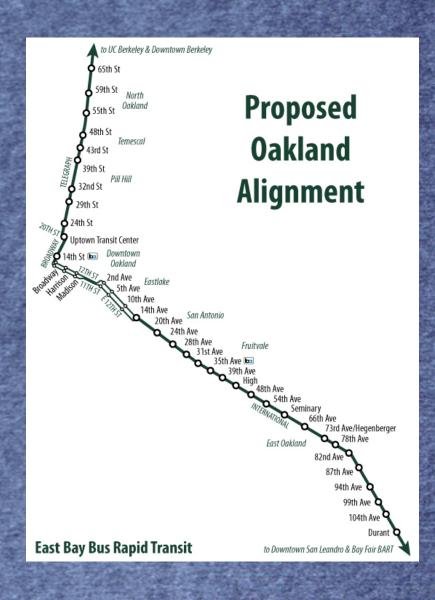




# What's Wrong with This Picture?



## Bus Rapid Transit



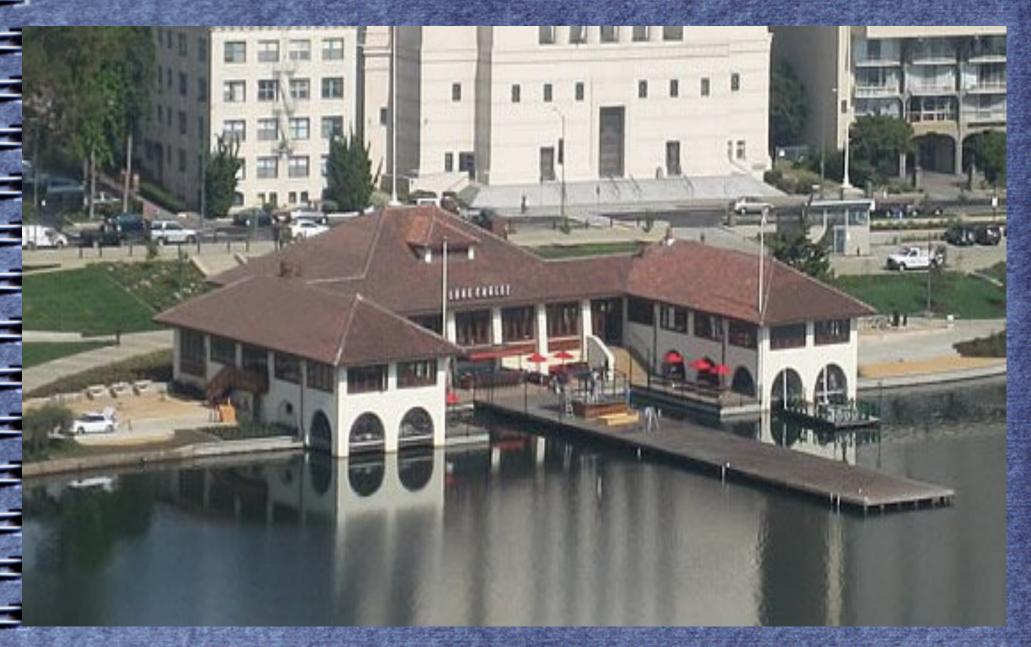


### The "Free B" and Pedestrian Scrambles

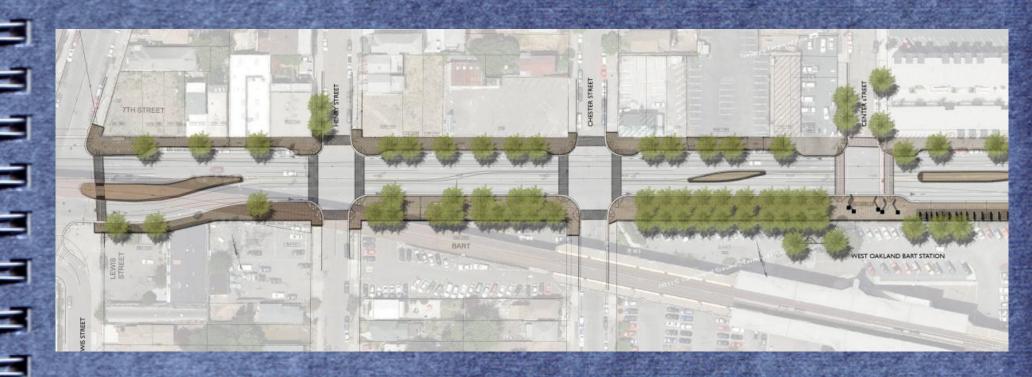




## Lake Chalet on Lake Merritt



## 7th Street West Oakland Streetscape

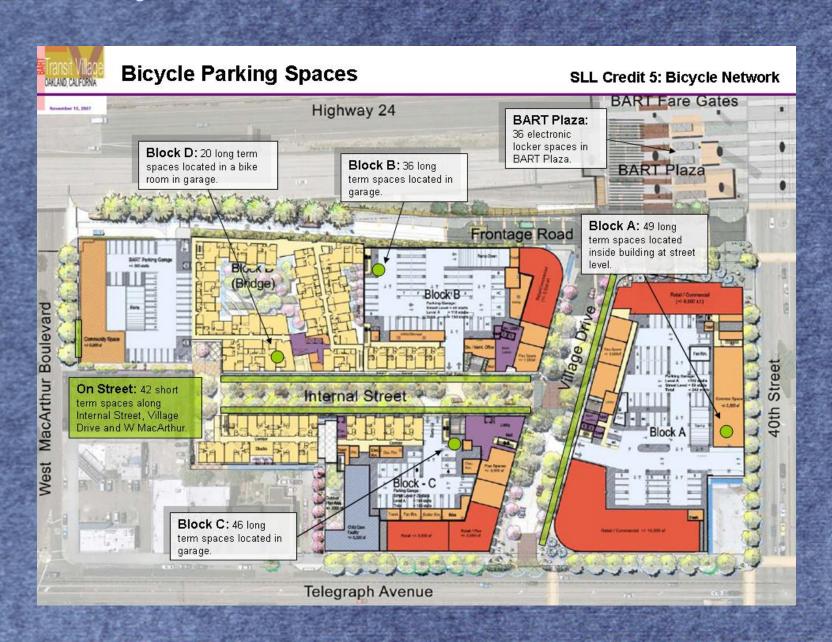


# 66th Avenue Gateway

# Waterfront Trail



## Putting the "T" in TOD-MacArthur Station



# New Bay Bridge & Army Base Projects







