



BAY AREA  
AIR QUALITY  
MANAGEMENT  
DISTRICT

# ***Bay Area Regional Bicycle Share Pilot Project***

**SPUR**

**Pedaling the Peninsula:  
a Regional Bike Share**

**February 28, 2012**



- **Introduction to BAAQMD**
- **Bike Sharing, Bikes and Stations**
- **Pilot Project Goals and Objectives**
- **Pilot Description, Service Area and Timeline**



# Bay Area Air Quality Management District (BAAQMD)



- ◆ Established in 1955
- ◆ 7 million population
- ◆ 9 Counties
- ◆ 5,340 square miles

**Mission:** To protect and improve public health, air quality, and the global climate





# What is Bicycle Sharing?



- Like car sharing...but better
- Short-term use (not “rental”)
- Check out/return to different locations
- Member based



# Bicycle Share Bikes



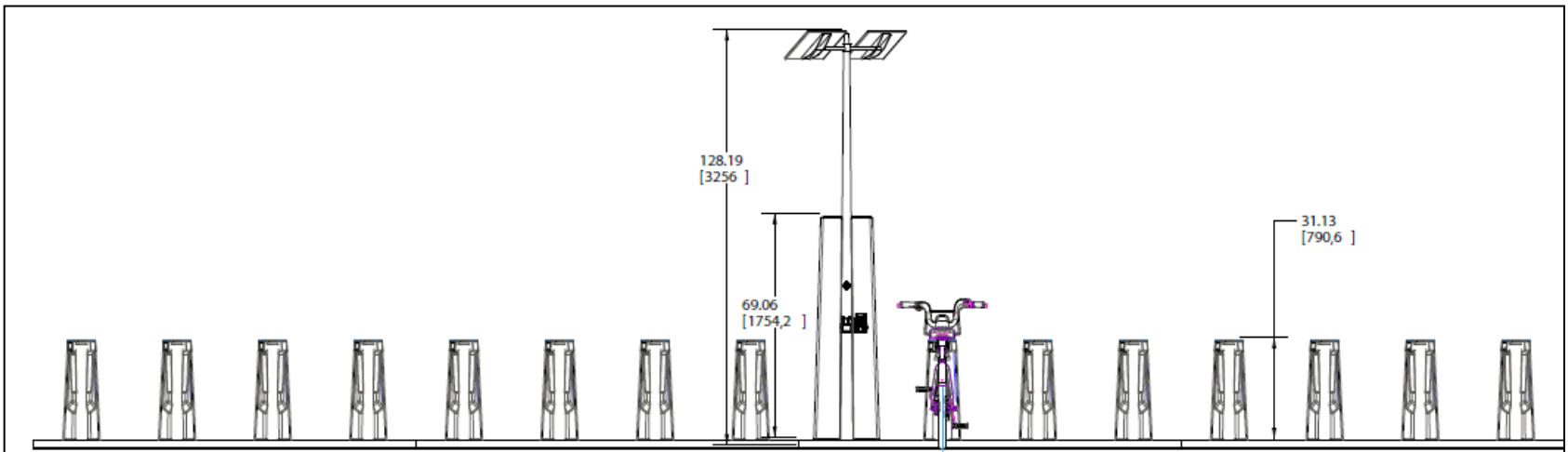
- **Commuter style**
- **Step-through frame**
- **Internally geared hub**
- **Lights**
- **Baskets**
- **Fenders**
- **Adjustable seat**
- **Vandal/theft resistant**
- **Proprietary components**



# Bicycle Share Stations



- Solar powered
- Battery back-up
- Secured by own weight
- No excavation
- Modular
- Map/sponsorship panel





# Where is Bicycle Sharing?



- **Minneapolis, MN**
- **Washington, DC**
- **Montreal, QB**
- **Toronto, ON**
- **Boston, MA**
- **Chicago, IL – Coming Soon!**
- **New York, NY – Coming Soon!**
- **Bay Area Regional Pilot – Coming Soon!!**



# Regional Pilot Goals and Objectives



- **Develop a unified Regional System that complements existing transportation options for making short trips**
- **Assess emissions reduced, impacts and benefits**
- **Explore and develop recommendations for potential expansion**



# Regional Pilot Project



- **Bay Area Air Quality Management District lead and initial "Program Administrator"**
- **Partners Include:**
  - **Local Implementing Agencies** - SFMTA, SAMTRANS, San Mateo County, City of Redwood City, and Santa Clara Valley Transportation Authority (VTA)
  - **Oversight Agencies** – Caltrans/FHWA/ Metropolitan Transportation Commission(MTC)
- **Subscription options: annual, month, week, multi- /1-day**
- **Pilot duration of at least 12 months in each area served**

# Pilot Service Area



## Unified, seamless regional System:

- **San Francisco 500 Bikes:** ~50 stations within Downtown/ SOMA area b/w Financial District, Market Street and Transbay and Caltrain terminals
- **Redwood City 100 Bikes:** ~10 stations - 1-3 mile radius of Redwood City Caltrain Station and downtown area
- **South Bay (400 Bikes)**
  - Palo Alto:** ~10 stations - 1-3 mile radius of Palo Alto Caltrain Station
  - Mountain View:** ~10 stations - 1-3 mile radius of Mountain View Caltrain Station
  - San Jose:** ~20 stations - 1-3 mile radius of San Jose Diridon Caltrain Station



# Pilot Timeline



**February 9, 2012**

Issue (Advertise) RFP

**March 8, 2012**

Close RFP

**Mid to Late April**

Contractor Selected  
(Tentative)

**July – October 2012**

System Launch  
(Tentative/may be phased in)

**July – December 2013**

Project Evaluation



# RFP Questions?



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