



MONTEREY PENINSULA

# WATER SUPPLY PROJECT



CALIFORNIA  
AMERICAN WATER

## MPWSP UPDATE

Presented to: MPWSP Governance Committee

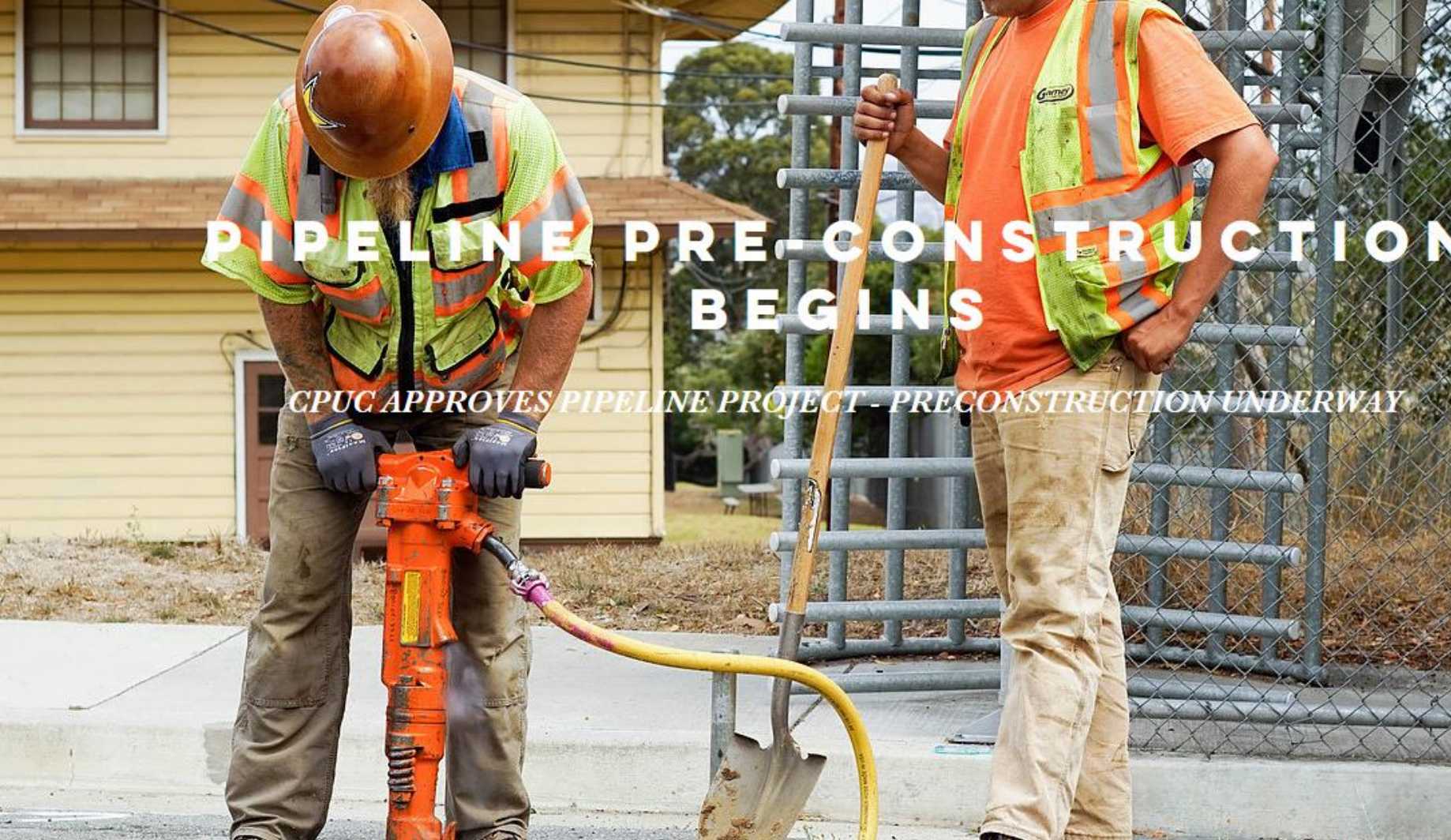
Date: September 21, 2016

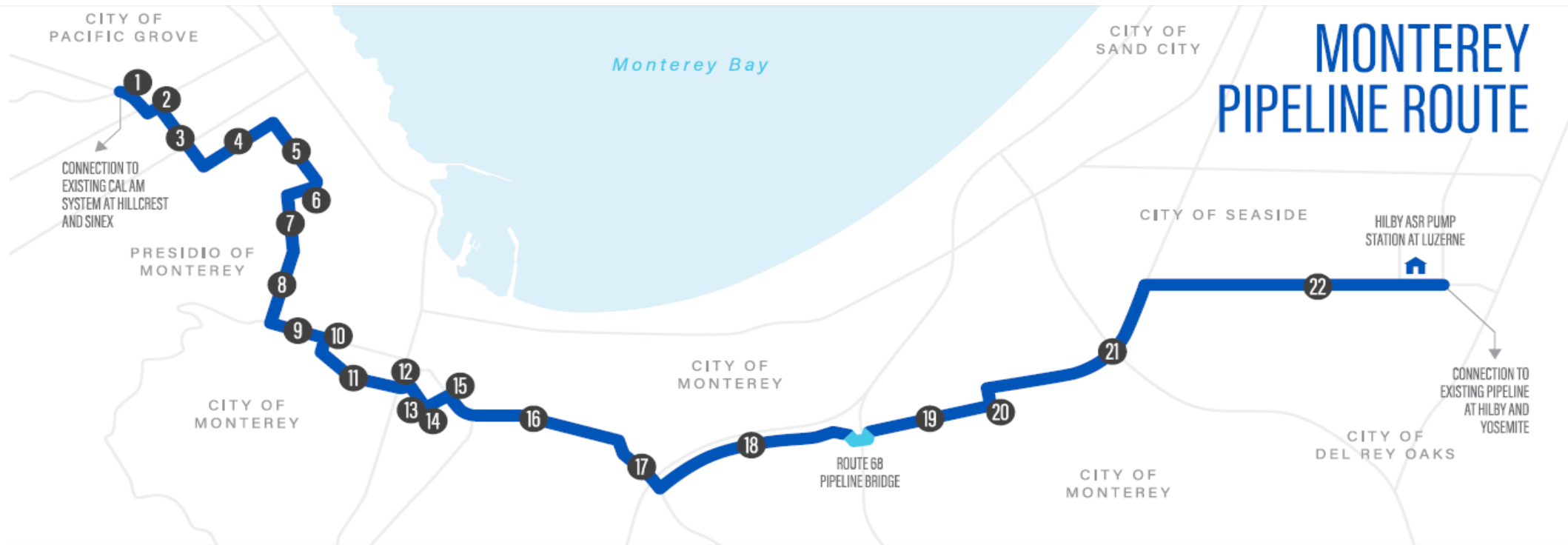


MONTEREY PENINSULA  
**WATER SUPPLY  
PROJECT**

# PIPELINE PRE-CONSTRUCTION BEGINS

*CPUC APPROVES PIPELINE PROJECT - PRECONSTRUCTION UNDERWAY*

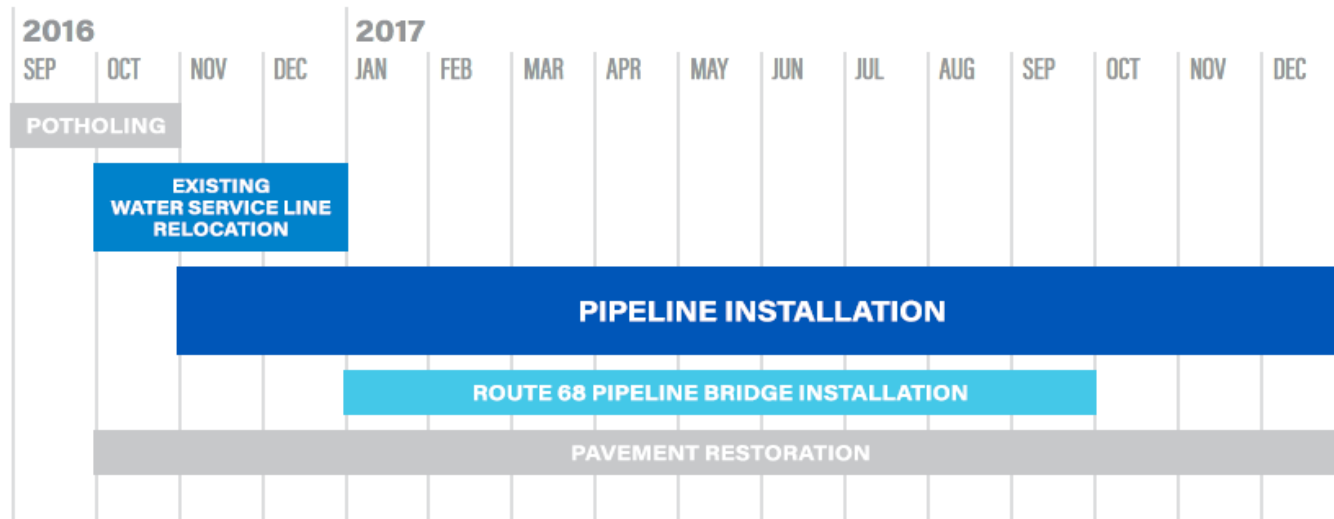




### ROADWAYS AFFECTED DURING PROJECT

- |                 |                   |
|-----------------|-------------------|
| 1 SINEX AVE     | 13 HARTNELL ST    |
| 2 WITHERS AVE   | 14 WEBSTER ST     |
| 3 CYPRESS ST    | 15 MUNRAS AVE     |
| 4 HOFFMAN AVE   | 16 FREMONT ST     |
| 5 SPENCER ST    | 17 AGUAJITO RD    |
| 6 FITCH AVE     | 18 MARK THOMAS DR |
| 7 STILLWELL AVE | 19 FAIRGROUND AVE |
| 8 HIGH ST       | 20 AIRPORT ST     |
| 9 JEFFERSON ST  | 21 FREMONT BLVD   |
| 10 MONROE ST    | 22 HILBY AVE      |
| 11 MADISON ST   |                   |
| 12 POLK ST      |                   |

### PROJECT SEQUENCE & SCHEDULE

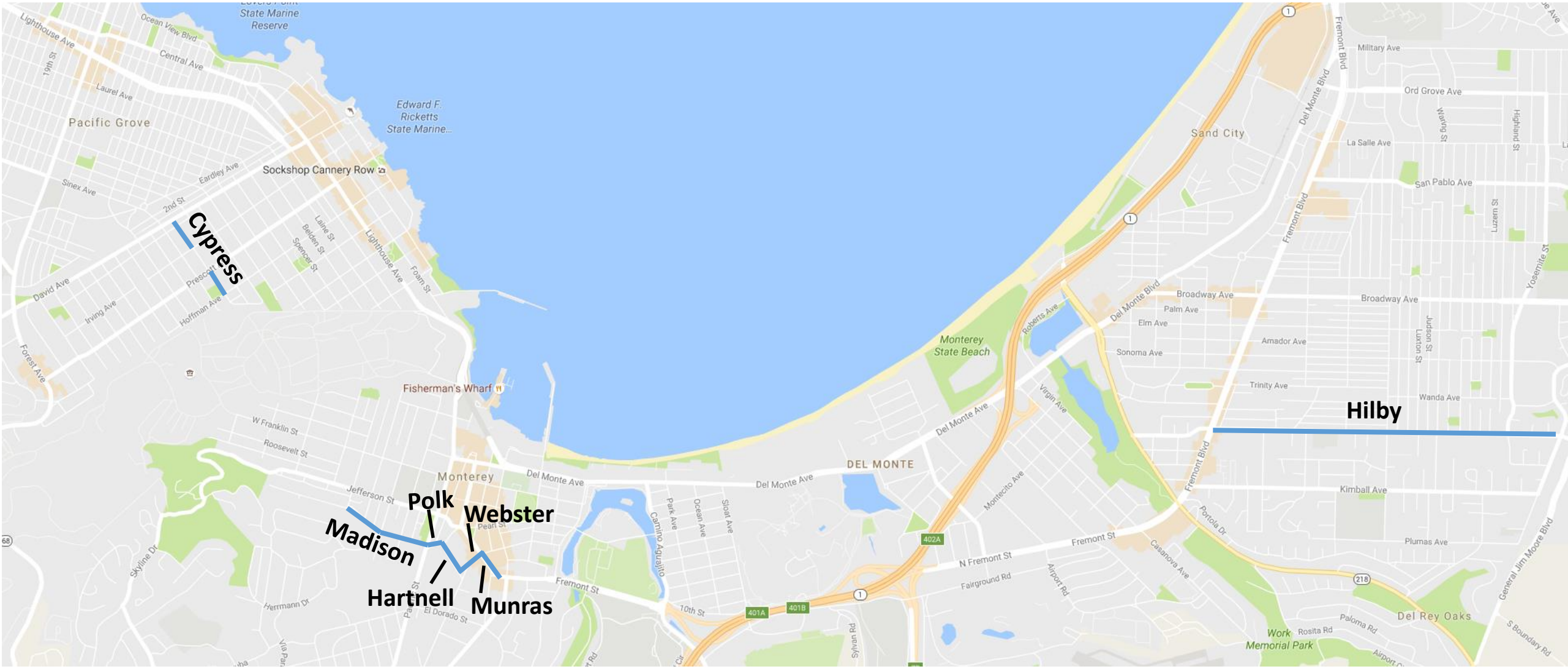


PLEASE NOTE Construction schedule does not include potholing, appurtenances or paving.

# CONSTRUCTION - PHASE 2

## RELOCATIONS

OCT - DEC 2016



# CONSTRUCTION - PHASE 3

## 36" WATER MAIN INSTALLATION

NOV 2016 – DEC 2017



\* Construction crew headings and locations are subject to change

# OUTREACH PLAN



1. Website – [watersupplyproject.org](http://watersupplyproject.org)
2. Email blast: <http://tinyurl.com/jagu4ws>
3. Customer bill inserts, door hangers and signage
4. Construction Hotline: 831-646-3297
5. Social media:

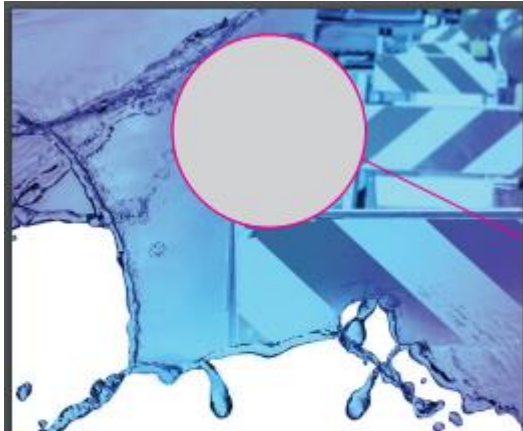



[facebook.com/montereywater](https://www.facebook.com/montereywater)



[twitter.com/Monterey\\_Water](https://twitter.com/Monterey_Water)

# OUTREACH SAMPLE MATERIAL





MONTEREY PENINSULA  
**WATER SUPPLY  
PROJECT**

**CONSTRUCTION NOTICE  
MONTEREY PIPELINE**

California American Water is working to improve the water system serving you, including the construction of the Monterey Pipeline, a 7-mile transmission main that will bring new sources of water to the Monterey Peninsula, decreasing reliance on the Carmel River and securing a reliable water supply for our future.

Work on the pipeline will begin in your area on:

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## WHAT TO EXPECT

- On-street parking may be restricted
- Streets may be closed or lanes reduced
- Detours may be in place
- Sidewalks at intersections may be closed

Work in your area could take several weeks and will likely stop for a time and then restart. In most areas construction will occur in three phases. The first phase will be service and water line relocations, followed by installation of the new pipeline and finally, street repair.

For more information on the project schedule and traffic impacts visit our website and sign up for our weekly construction update email: [watersupplyproject.org/pipeline](http://watersupplyproject.org/pipeline)

For questions or to notify us of needed medical accommodations, please call 831.646.3297

**California American Water Contractor:**  
Gamey Construction, XXXX.XXXX.XXXX

We apologize for any inconvenience.  
Thank you for your patience during construction.

**Notes:**

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WATER FOR OUR FUTURE

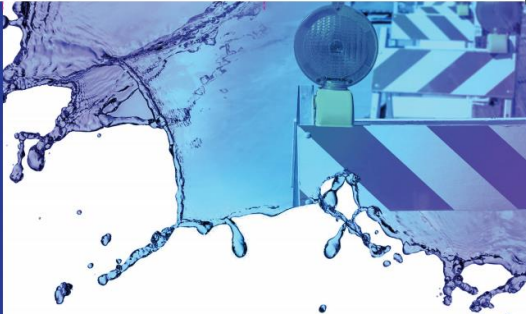
### ABOUT THE PIPELINE

Beginning in 2016, nearly a quarter of the Monterey Peninsula's water supply will come from the advanced-treated recycled water project, Pure Water Monterey. Pure Water Monterey will bring more efficient use of our limited water resources and help our community reduce its reliance on the over-stressed Carmel River. Delivering water from this new project will require construction of a major new transmission main, called the Monterey Pipeline. In addition to carrying recycled water, this project will also bring excess winter flows from the Carmel River for storage in the Seaside ground-water basin; and beginning in 2020, desalinated water from Marina. The Monterey Pipeline will have the added benefit of improving pressure and flows throughout the local water system.

The Monterey Pipeline marks a significant step forward in the delivery of a new water supply solution for the Monterey Peninsula. It will be 7 miles long, 3-foot in diameter and extend through parts of Seaside, Monterey and Pacific Grove.

Construction is scheduled to begin in the Fall of 2016 and continue through the end of 2017, with four crews working simultaneously in separate locations, completing approximately 100 feet of pipeline per day. To prepare for construction, relocation of water service lines along the route will take place in October, November and December of 2016. In accordance with the requirements of local jurisdictions, affected roads will be sealed or paved to restore their condition prior to construction. Most of the construction will occur within road rights-of-way, within or adjacent to vehicle travel lanes, and involve temporary lane closures and detours.

FOR MORE INFORMATION  
[purewatermonterey.org](http://purewatermonterey.org)  
[watersupplyproject.org](http://watersupplyproject.org)



## CONSTRUCTION ALERT PIPELINE PROJECT

#### QUICK FACTS


**Water Service Line Relocation Schedule:**  
October – December 2016


**Construction Schedule:**  
November 2016 – December 2017


**Pipeline Length:**  
7 miles

**Pipeline Diameter:**  
3 feet

For more information on project schedule, traffic, and to sign up for construction updates, visit: [watersupplyproject.org](http://watersupplyproject.org)







**MONTEREY PIPELINE ROUTE**

ROADWAYS AFFECTED DURING PROJECT

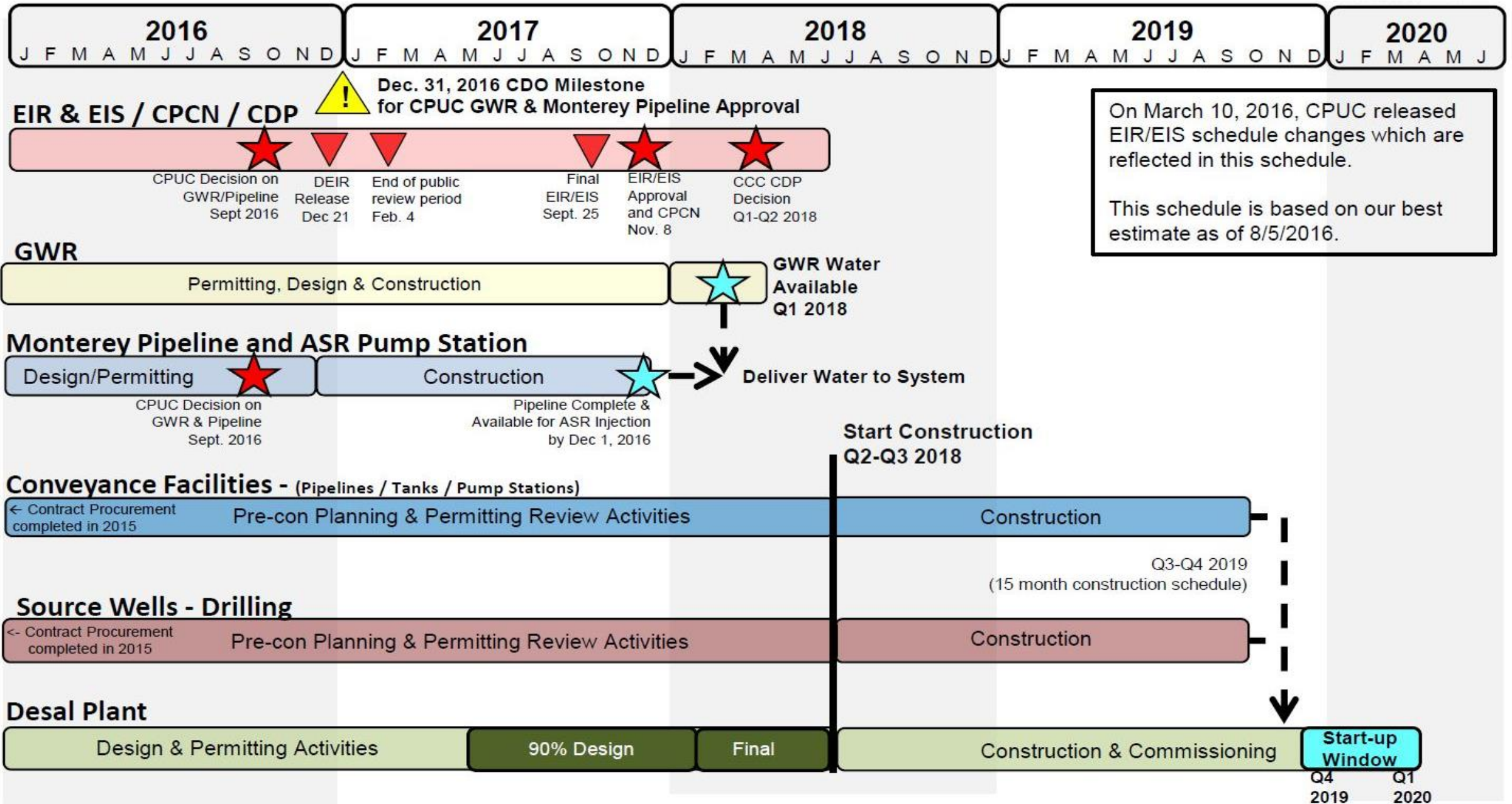
1 SINEX AVE	11 HARTNELL ST
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### PROJECT SEQUENCE & SCHEDULE

2016				2017											
SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
POTHOLING															
EXISTING WATER SERVICE LINE RELOCATION															
PIPELINE INSTALLATION															
ROUTE 68 PIPELINE BRIDGE INSTALLATION															
PAVEMENT RESTORATION															

PLEASE NOTE: Construction schedule does not include potholing, appurtenances or paving.

# MPWSP ANTICIPATED PROJECT SCHEDULE



Note: The schedule is based on the information and assumptions available at time of update and is accurate to +/-6 months.



**THANK YOU**



MONTEREY PENINSULA  
**WATER SUPPLY  
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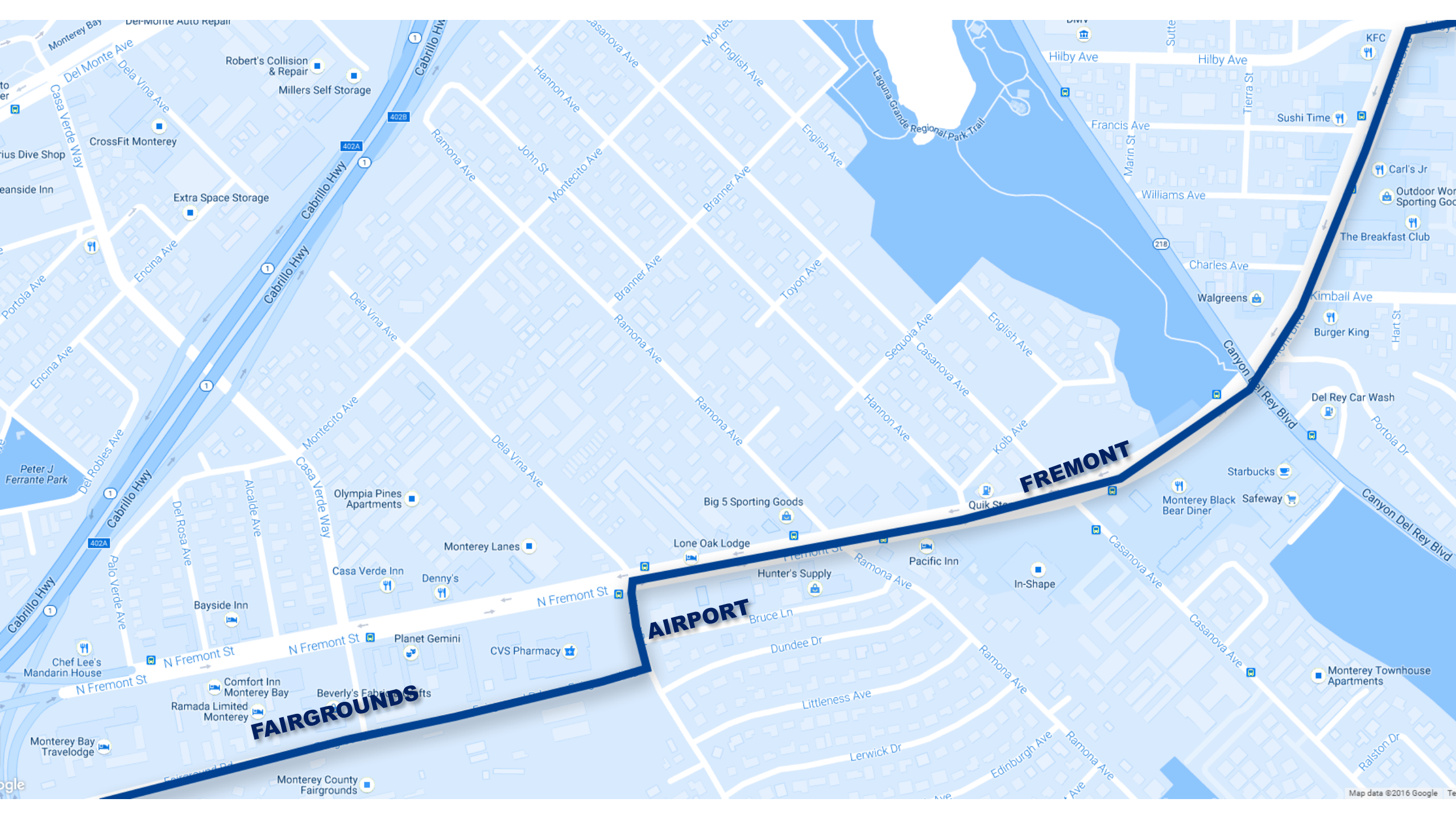
# Appendix – other supporting slides



**HILBY**

**HILBY AVE ASR  
PUMP STATION**

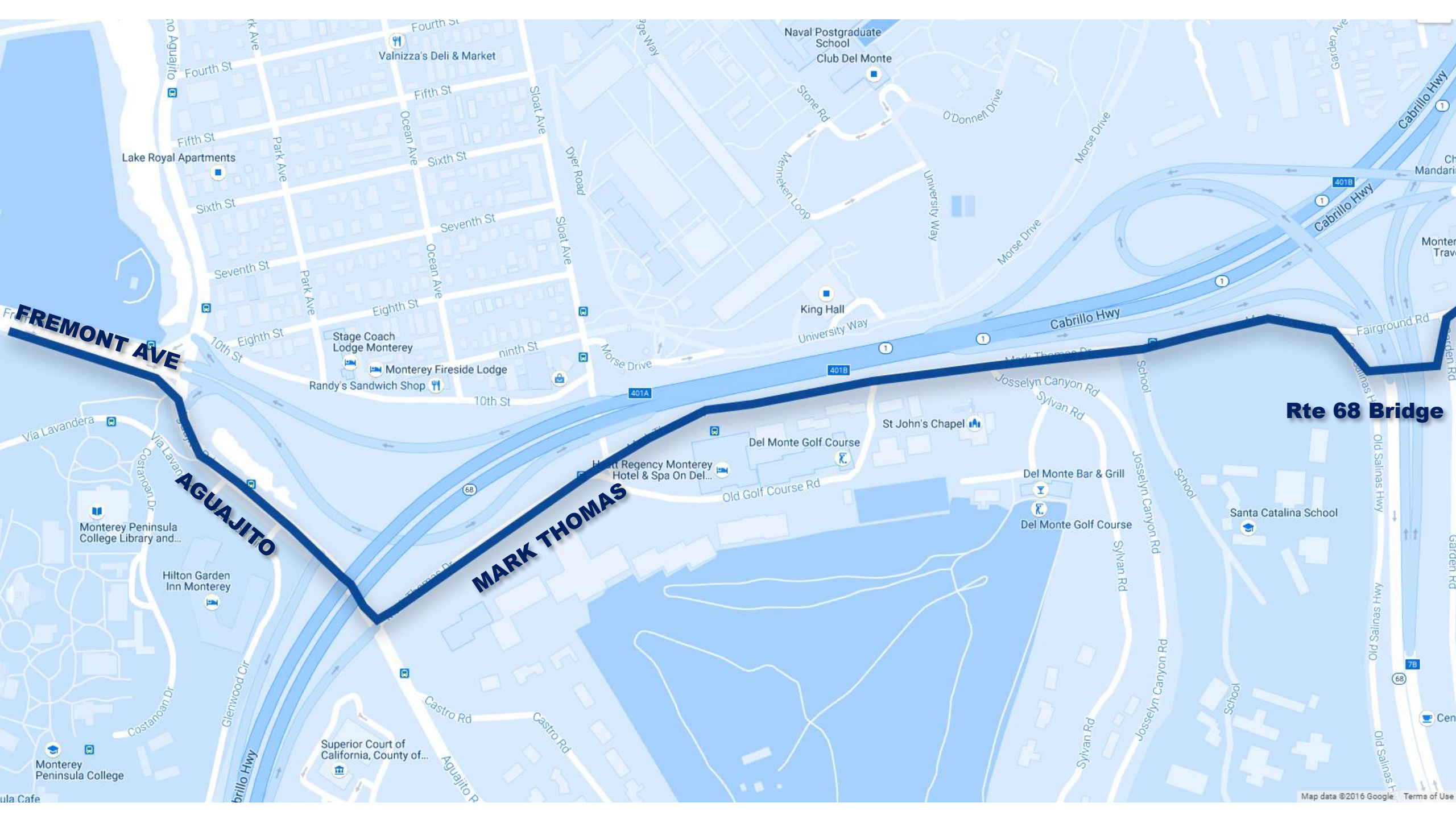




**FAIRGROUNDS**

**AIRPORT**

**FREMONT**



**FREMONT AVE**

**AGUJARITO**

**MARK THOMAS**

**Rte 68 Bridge**



**HIGH**

**JEFFERSON**

**MADISON**

**POLK**

**WEBSTER**

**HARTNELL**

**MUNRAS**

**FREMONT AVE**

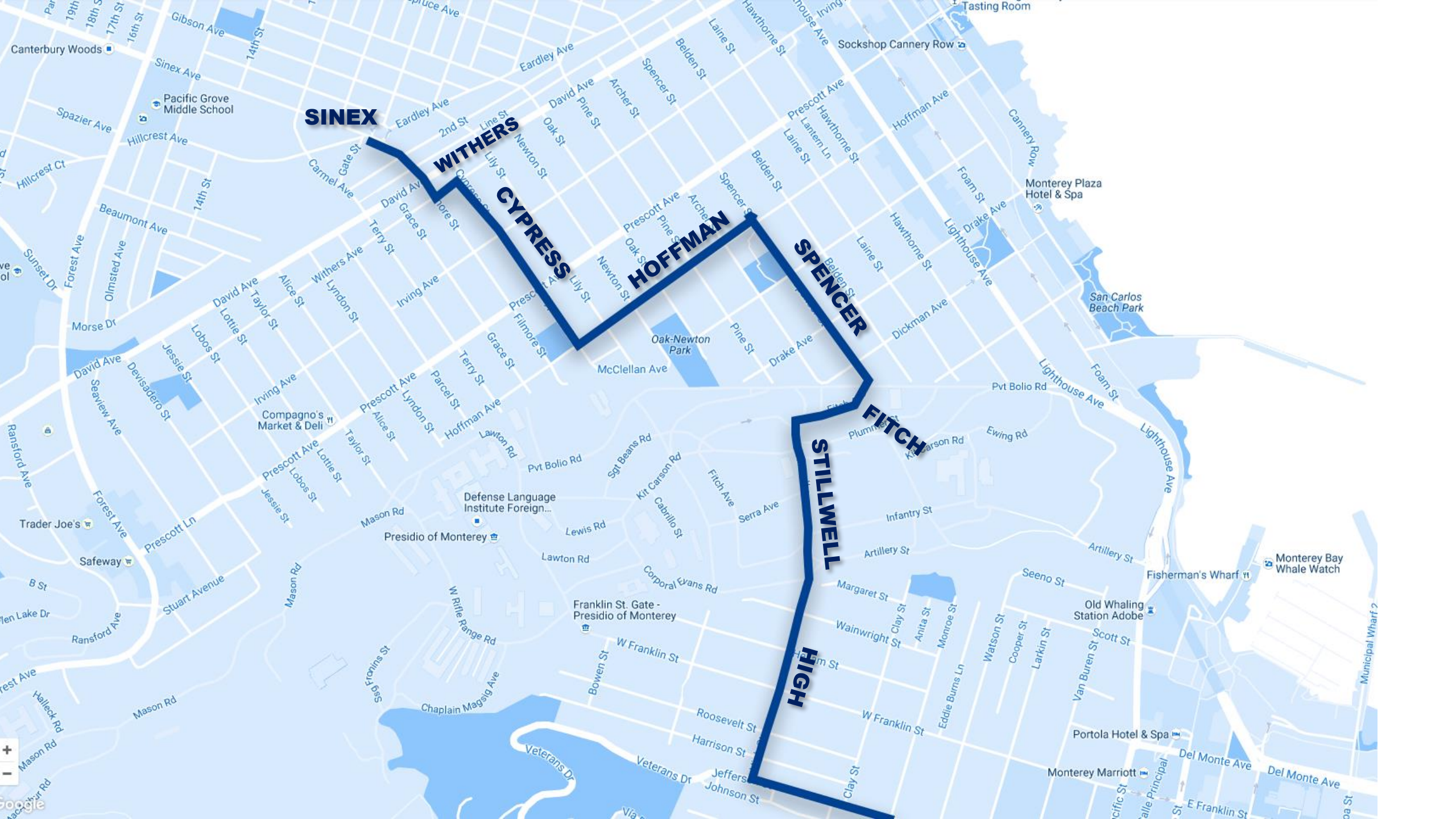
Presidio of Monterey

Monterey Veterans Memorial Park

Monterey Bay Whale Watch

San Carlos Cathedral  
The Royal Presidio...

St. John's Cemetery



**SINEX**

**WITHERS**

**CYPRESS**

**HOFFMAN**

**SPENCER**

**FITCH**

**STILLWELL**

**HIGH**