

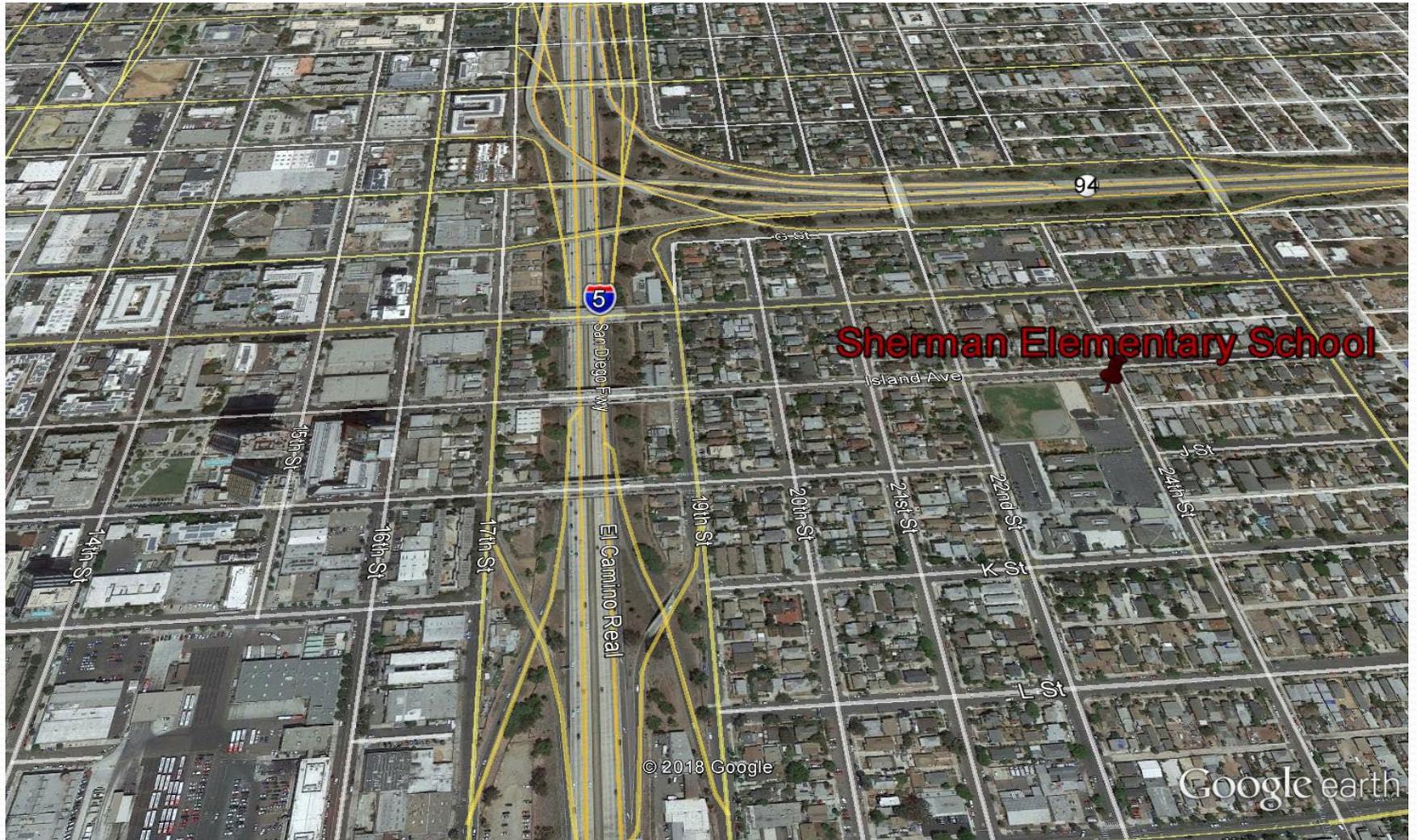
Possible AB-617 Sites

1. Sherman Elementary School at Island Ave. & 24th St.
2. 10th Ave. Marine Terminal at Water St. & Terminal St.
3. Caltrans facility at Dewey St. & Newton Ave. (Chicano Park)
4. Caltrans property at 29th St. & Boston Ave.
5. Burbank Elementary School at Irving Ave. & S. Evans St.
6. Navy lot at W. 8th St. & E. Harbor Dr.
7. National City Train Depot at Harrison Ave. & Bay Marina Dr.
8. Kimball Elementary School at W. 18th St. & Harding Ave.

EQUIPMENT AT THE SITES

- Met One Meteorological sensors will be placed at several sites
 - Sherman Elementary School, 10th Ave., and other sites TBD
- Equipment to be installed include:
 - Met One SuperSASS sampler for Elemental Carbon and Ions
 - Samples to be collected every 3 days
 - Met One BC-1060 analyzer for Black Carbon
 - Real-time analyzer
 - Met One E-Sequential sampler for Metals
 - Samples to be collected every 6 days
 - Xonteck 911 sampler for Volatile Organic Compounds
 - Samples to be collected every 6 days

Site 1: Sherman Elementary School



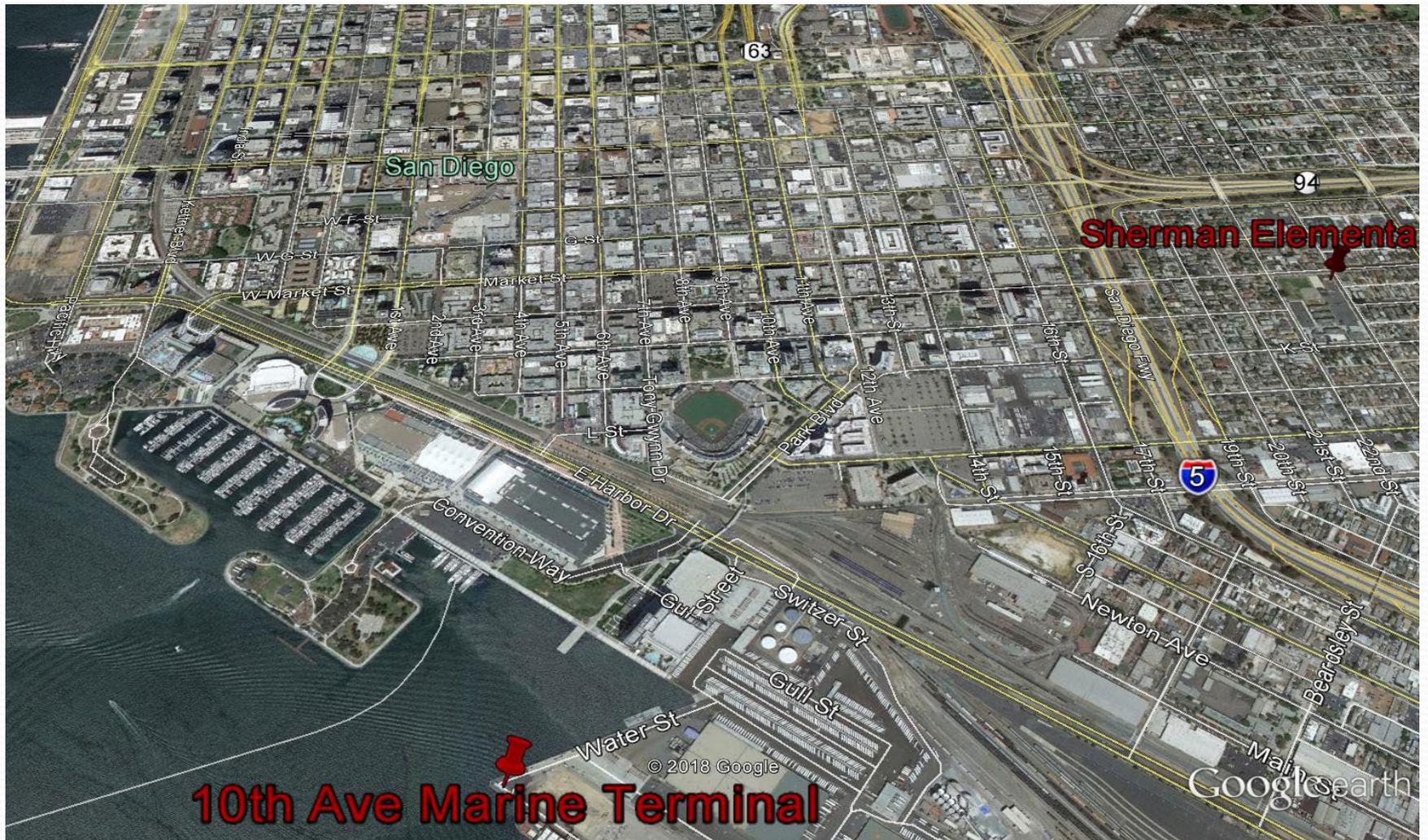
Site 1: Sherman Elementary (status)

- MOU- signed
- Infrastructure
 - Fencing, housing, electrical- completed
 - Decking- in process
- Equipment-
 - SuperSASS (for EC)- at site; we are collecting filters
 - BC-1060 (for BC)- at District
 - E-sequential (for Metals)- at District
 - 911 sampler- on order
 - Meteorological sensors- to be ordered
 - Communication devices- to be ordered
 - PM_{2.5}- at site; real-time analysis

Site 1: Sherman Elementary School

- Sherman is also an Ambient air monitoring station. The following equipment will be collocated there for the Ambient Network:
 - Ozone analyzer (real-time)
 - Nitrogen dioxide (real-time)
 - PM_{2.5} sampler (real-time)
 - PM_{2.5} analyzer (every 3 days sampling)
 - Volatile Organic Compounds (every 6 days sampling; overlaps with AB617 for QA purposes)
 - Metals (every 6 days sampling; overlaps with AB617 for QA purposes)

Site 2: 10th Ave. Terminal



Site 2: 10th Ave. Terminal

- MOU- lawyer review
- Infrastructure
 - Fencing- part of the MOU
 - Electrical- part of the MOU
- Equipment-
 - SuperSASS (for EC)- at District
 - BC-1060 (for BC)- at District
 - E-sequential (for Metals)- at District
 - 911 sampler- on order
 - Meteorological sensors- to be ordered
 - Communication devices- to be ordered

Site 3: Caltrans-Chicano Park



Site 3: Caltrans-Chicano Park

- MOU- being written jointly with Caltrans
- Infrastructure
 - Fencing- cannot be undertaken until the MOU is signed
 - Electrical- filling out the SDG&E paperwork
- Equipment-
 - SuperSASS (for EC)- at District
 - BC-1060 (for BC)- at District
 - E-sequential (for Metals)- at District
 - 911 sampler- on order
 - Meteorological sensors- TBD (to be ordered)
 - Communication devices- to be ordered

Site 4: Caltrans-29th St. (birds-eye view)



Site 4: Caltrans-29th St.

- MOU- being written jointly with Caltrans
- Infrastructure
 - Fencing- cannot be undertaken until the MOU is signed
 - Electrical- filling out the SDG&E paperwork
- Equipment-
 - SuperSASS (for EC)- to be ordered
 - BC-1060 (for BC)- to be ordered
 - E-sequential (for Metals)- to be ordered
 - 911 sampler- on order
 - Meteorological sensors- TBD (to be ordered)
 - Communication devices- to be ordered

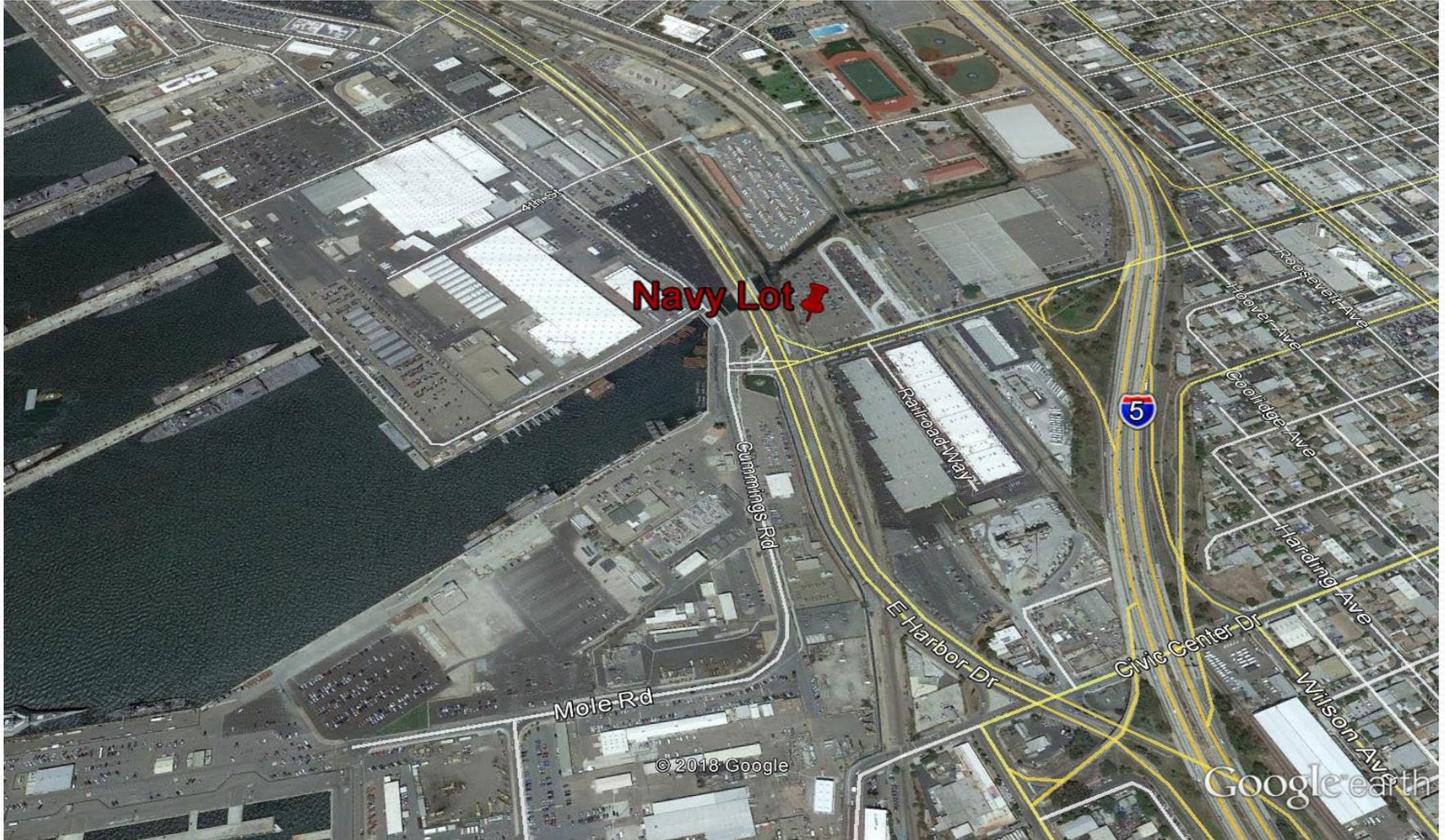
Site 5: Burbank Elementary School



Site 5: Burbank

- MOU- We will need to work with the City also, since the prospective site is on both School and City property.
- Infrastructure
 - Fencing- cannot be undertaken until the MOU is signed
 - Electrical- filling out the SDG&E paperwork
- Equipment-
 - SuperSASS (for EC)- to be ordered
 - BC-1060 (for BC)- to be ordered
 - E-sequential (for Metals)- to be ordered
 - 911 sampler- on order
 - Meteorological sensors- TBD (to be ordered)
 - Communication devices- to be ordered

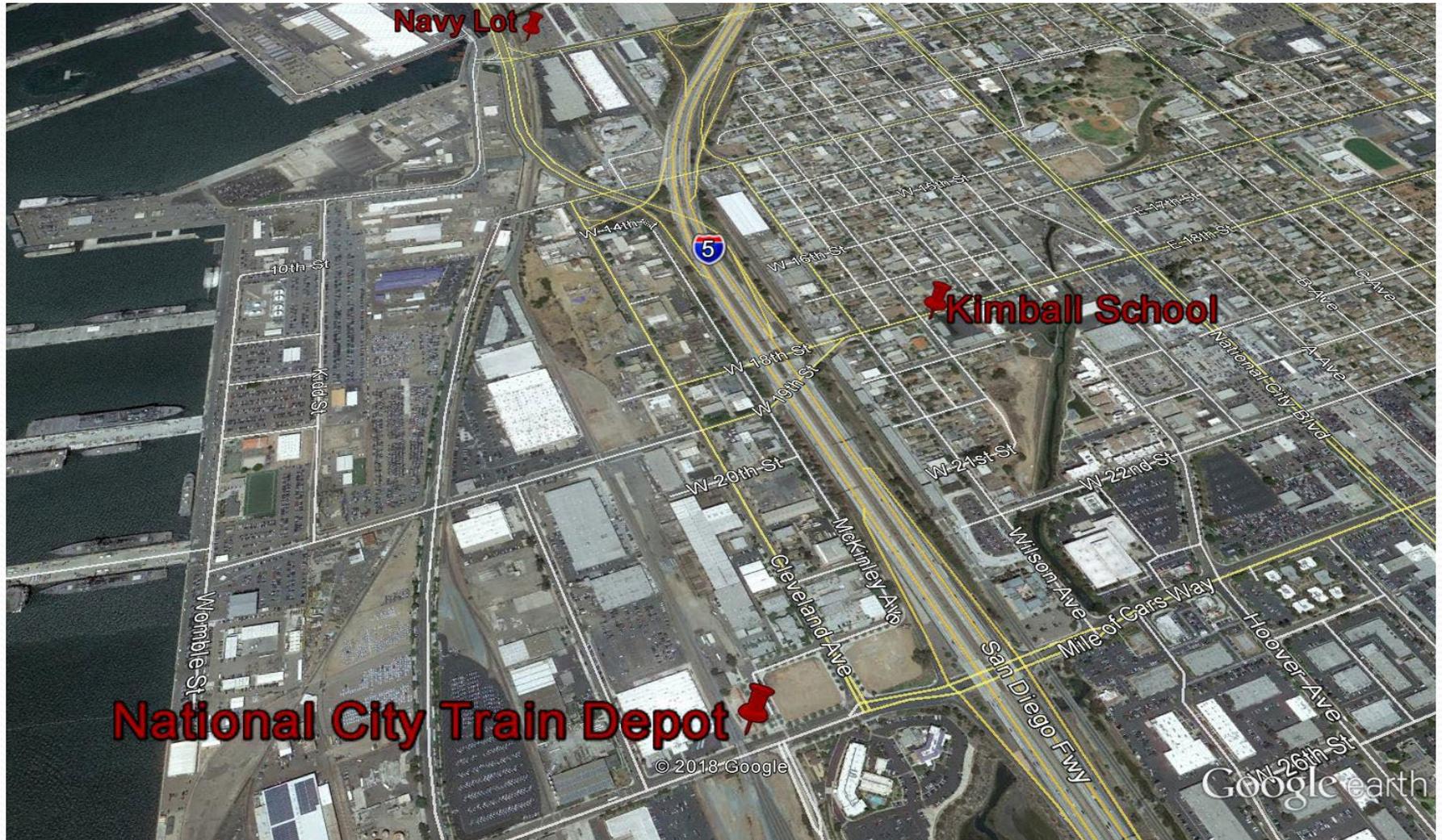
Site 6: Navy Lot



Site 6: Navy Lot

- MOU- being written
- Infrastructure
 - Fencing- cannot be undertaken until the MOU is signed
 - Electrical- filling out the SDG&E paperwork
- Equipment-
 - SuperSASS (for EC)- to be ordered
 - BC-1060 (for BC)- to be ordered
 - E-sequential (for Metals)- to be ordered
 - 911 sampler- on order
 - Meteorological sensors- TBD (to be ordered)
 - Communication devices- to be ordered

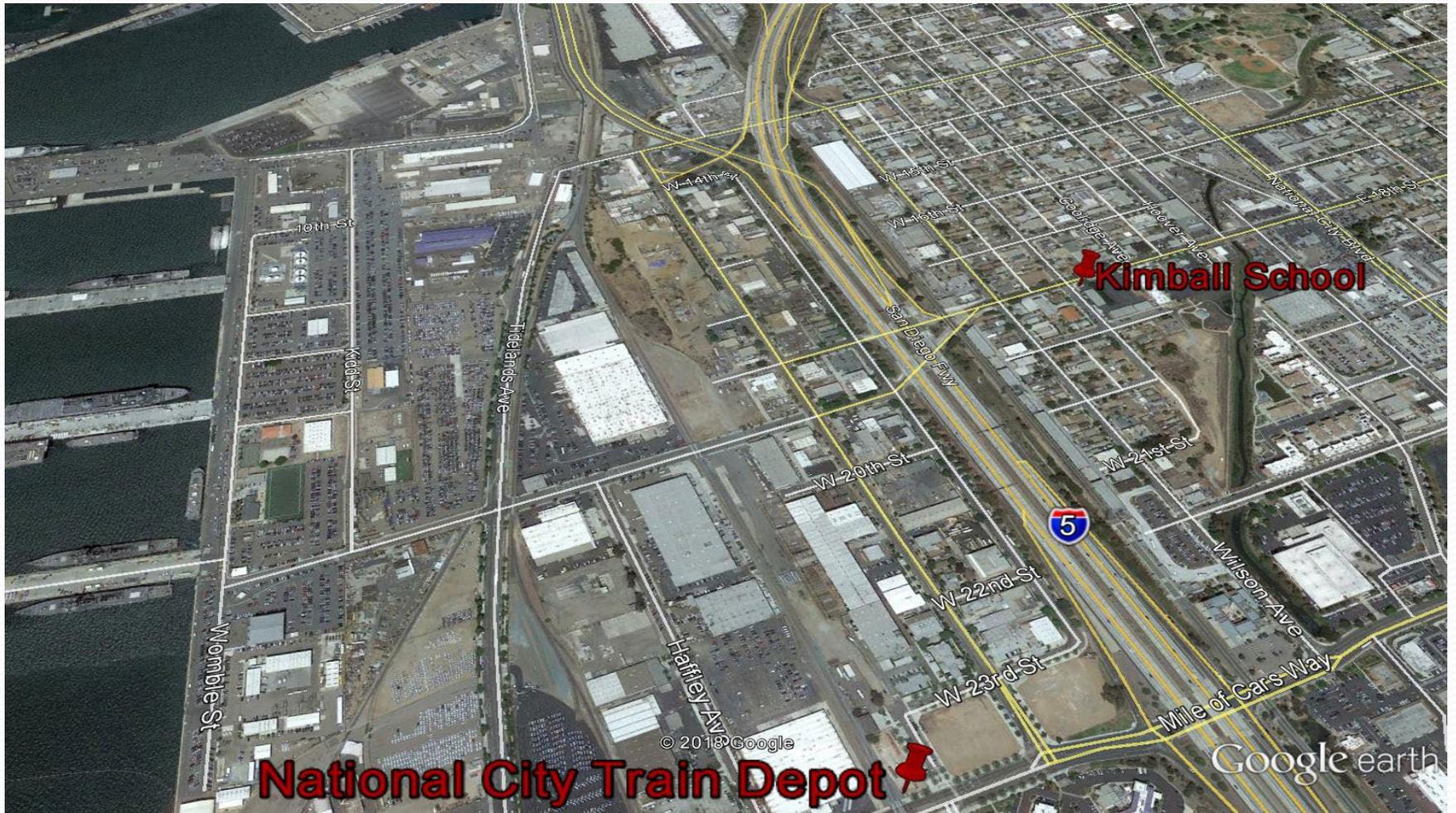
Site 7: Train Depot



Site 7: Train Depot

- MOU- signed
- Infrastructure
 - Fencing- waiting until the power is delivered.
 - Electrical- filling out the SDG&E paperwork
- Equipment-
 - SuperSASS (for EC)- at District
 - BC-1060 (for BC)- at District
 - E-sequential (for Metals)- at District
 - 911 sampler- on order
 - Meteorological sensors- to be ordered
 - Communication devices- to be ordered

Site 8: Kimball Elementary School



Site 8: Kimball Elementary School

- MOU- We are meeting with the Superintendent on Friday
- Infrastructure
 - Fencing- waiting on the results of the meeting
 - Electrical- waiting on the results of the meeting
- Equipment-
 - SuperSASS (for EC)- to be ordered
 - BC-1060 (for BC)- to be ordered
 - E-sequential (for Metals)- to be ordered
 - 911 sampler- on order
 - Meteorological sensors- TBD (to be ordered)
 - Communication devices- to be ordered

Overall Map





QUESTIONS