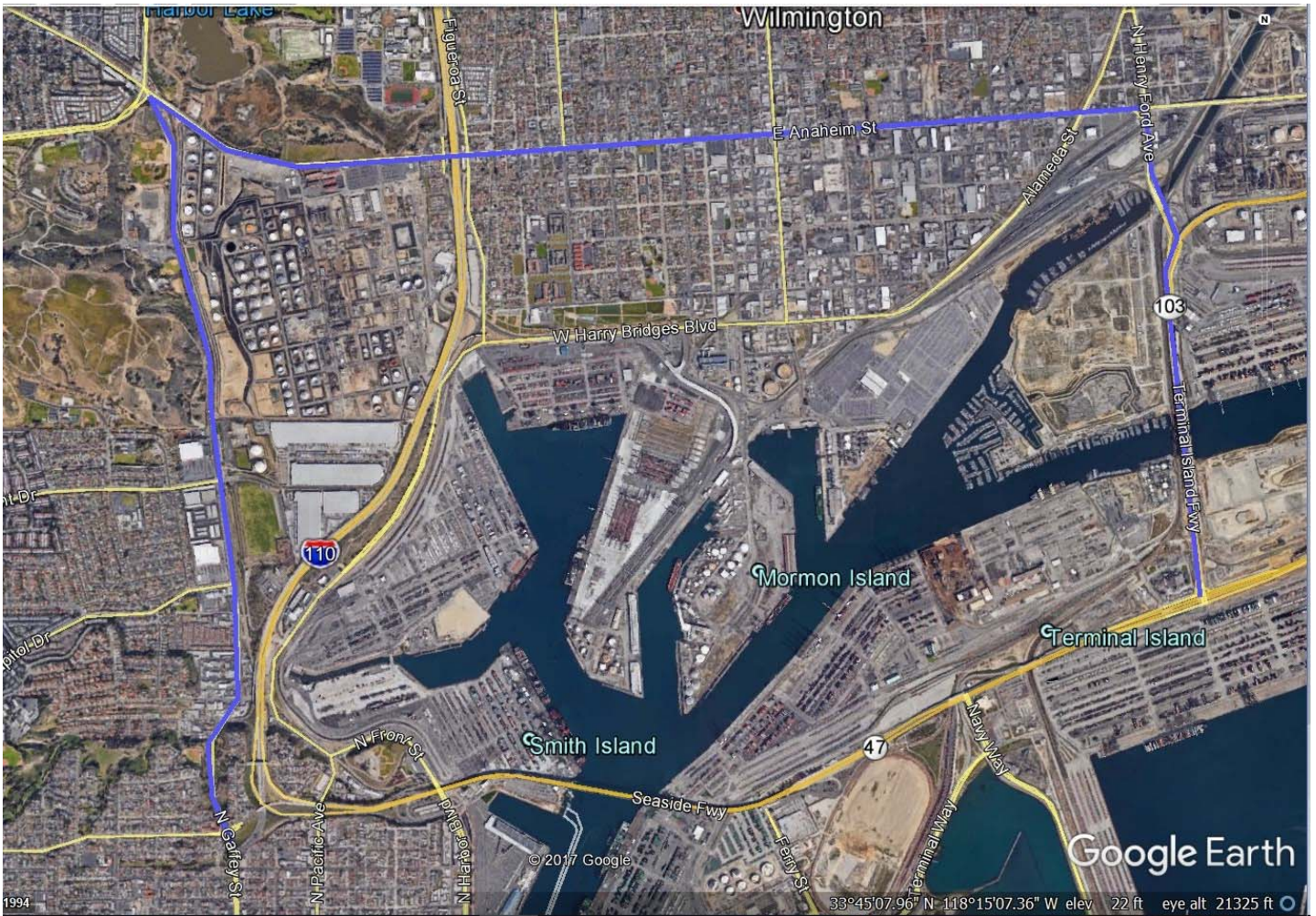


OPPORTUNITY #31– SAN PEDRO RECYCLED WATER CONNECTION FROM MACHADO LAKE/TERMINAL ISLAND

This opportunity would leverage the recycled water supply line that connects Terminal Island Recycled Water Plant to Machado Lake by installing a new recycled water distribution line that runs south down N. Gaffey St. into San Pedro. This water would be used for irrigation of open space and street trees, and possibly other public landscape treatments. The final distribution layout will require coordination between multiple City of Los Angeles agencies responsible for design & engineering, construction and operations and maintenance. This is a very long term project due to its cost and the amount of interagency coordination that will be required for environmental clearance, design, permitting and operations and maintenance. Perhaps the biggest challenge will be determining appropriate mechanisms to pay for this water supply. Nevertheless, the potential benefits warrant including this Opportunity in this San Pedro Urban Greening Plan.



The map above shows the extent of both the existing recycled water line from Terminal Island to Machado Lake at the intersection of Anaheim and N. Gaffey and the proposed extension from that location south to the Caltrans Triangle under the Gaffey Street Bridge at Summerland Place.