



North Coast Corridor Program

Skanska, along with our joint venture partners Flatiron and Stacy and Witbeck, is delivering this multi-faceted project along 12 miles of the San Diego, California coastline. Driven by sustainability, the I-5 NCC program balances improvements to both the transportation infrastructure and surrounding coastal environment in an integrated way.



#1 Dredging beach quality sand from the San Elijo Lagoon to the beach to provide sand replenishment, **preserving the San Diego coastline.**

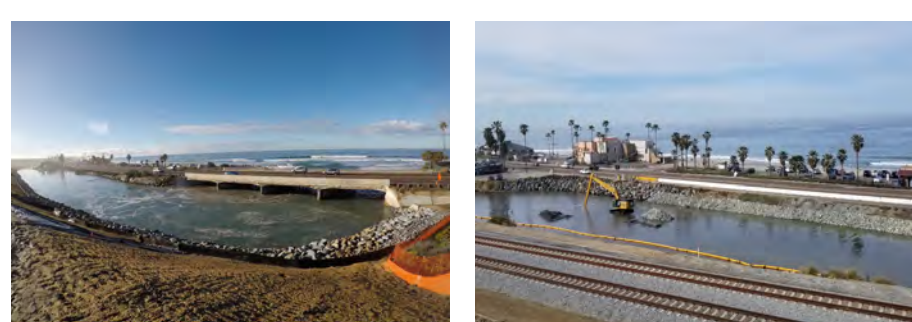


#3 Widening San Elijo Lagoon water channels to **increase tidal inundation, greatly improving water quality and benefiting the entire coastal estuary ecosystem.**



#5 Strategically locating and shielding highway lighting to provide the necessary illumination for safe driving conditions while **not interfering with the natural nighttime activities of endangered species within the adjacent lagoons.**

#7 Following an unusually large storm, deposited sand was blocking the San Elijo Lagoon inlet. The resulting lack of tidal inundation created an environment within the lagoon that was lethal to the fish and other species. Our team quickly excavated the sand, **restoring natural flows and saving the aquatic wildlife in jeopardy.**



#8 **Enhancing pedestrian connectivity** by adding bike facilities as well as sidewalks with barriers that safely separate pedestrians from traffic.



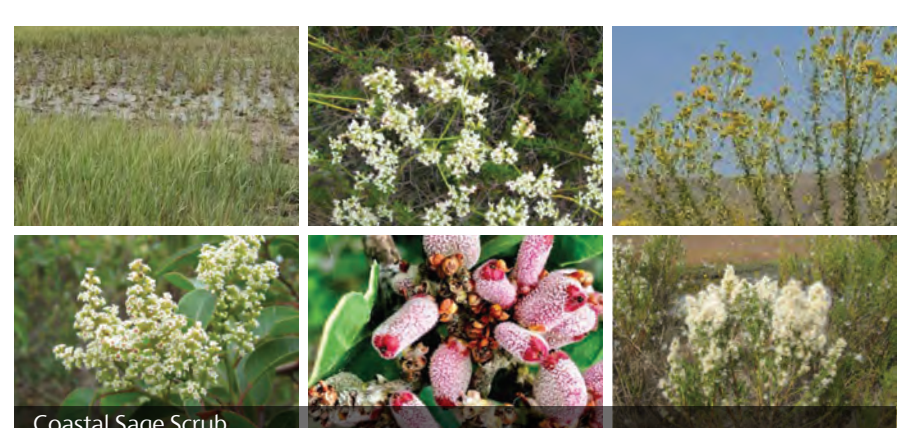
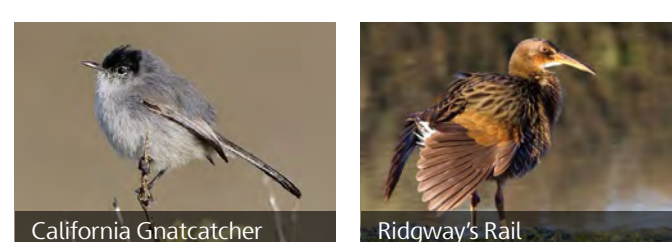
#2 Replacing 100-year-old wood single railroad track trestle bridge with a longer concrete double track structure. The increased length **allows greater tidal inundation through the lagoon channels** and the track addition **increases the rate of commuter trains to alleviate vehicles on the road.**



#4 With Caltrans, piloting a new initiative: a 55 mph reduced speed zone through construction projects. This **enhances the safety of both construction personnel and motorists** traveling through and working within the I-5 project limits.



#6 **Protecting both endangered species and native habitat** during construction while producing an enhanced environment after construction.



#9 **Improving coastal access for the community** with new trail systems, building interest in environmental conservation and greatly improving coastal access.



Work began in 2017, and we have completed the Coastal Rail Trail and LOSSAN Double Track Rail projects.

The Lagoon Restoration is set for completion this July while I-5 will remain under construction until the end of 2021. Later this year, we will start construction on a 4-mile section of I-5, which will be finished in late 2021. The I-5 NCC program is a remarkable project for California. From environmental restoration to enhanced pedestrian safety and alleviating vehicles from the road while also improving vehicular traffic, this program truly encompasses Skanska's efforts to **Build What Matters.**

