

I-405 Improvement Project

Santa Ana River

Frequently Asked Questions

What's involved in widening the I-405 freeway over the Santa Ana River?

Crews will demolish a portion of each side of the I-405 bridge over the Santa Ana River. This work will be done behind freeway lane closures, not full freeway closures. The bridge will then be widened on each side to make room for additional lanes.

How long will it take?

It will take approximately 18 months.

How much wider will the portion of I-405 be over the Santa Ana River?

Northbound (NB) I-405 will be approximately 32 to 36 feet wider, and southbound (SB) I-405 will be approximately 51 to 58 feet wider.

How many lanes will the new portion of I-405 be over the Santa Ana River?

There will be 20 freeway lanes in total on the bridge over the Santa Ana River.

There will be 11 lanes on SB I-405, which will include three lanes for the Euclid Street/Ellis Avenue on-ramp, six regular lanes, and two tolled express lanes.

There will be nine lanes on the NB I-405 side, which will include one lane for the off-ramp to Euclid Street, six regular lanes, and two tolled express lanes.

Will there be detours in place for pedestrians and bicyclists?

Yes, though the detours are still being finalized. Please check octa.net/405improvement for the latest approved pedestrian and bicyclist detours.

Will neighborhoods and Moon Park near the Santa Ana River be accessible?

Yes, residential and park access will always be maintained.

What are the hours of construction activities?

In general, most of the work will be performed during the day, behind k-rail. However, some activities, such as placing k-rail, striping lanes, shifting traffic and demolition work, must be done at night for the safety of work crews, motorists, pedestrians and bicyclists.

What other activities are anticipated prior to and during reconstruction of the new portion of I-405 over the Santa Ana River?

Other activities will include the construction of settlement fills, which are large piles of dirt that remain in place to compact the soil beneath them for future support structures. Additionally, pile installation activities, which is necessary for the future structure over the Santa Ana River, are anticipated to begin in mid-to-late May.



I-405 Improvement Project

Santa Ana River

Frequently Asked Questions

What should the neighborhood expect during demolition?

Demolition will include the use of equipment to break up concrete, and bulldozers and trucks to remove rubble. Water trucks will be on-site to keep dust to a minimum as required by permit.

Will noise levels be monitored?

Yes. Caltrans standards will be enforced. Residents may hear back-up alarms and noise from other construction activities. The alarms are required for employee safety purposes by state regulation on all construction equipment in use. The sound level must be audible for 200 feet and distinguishable from the surrounding noise.

How will the community be notified of upcoming activities?

Flyers will be delivered approximately one week prior to all major activities, such as demolition and pile driving. In addition, the 405 Community Outreach Team notifies residents, businesses and motorists of all activities via weekly email and text alerts, through automated phone calls, on the project website and via social media.

Whom should residents contact if they have questions or concerns?

Contact the 405 Community Outreach Team at 405project@octa.net, or by calling the project helplines. For **English and Spanish**, call **888-400-8994**; for **Vietnamese**, call **888-662-6569**. You may also message us on social media.