# PILE DRIVING // Frequently Asked Questions



#### 1. What is pile driving?

Pile driving is a common method of constructing foundations to support a bridge. This activity requires large steel or concrete beams, referred to as "piles," which are pounded into the ground until they reach a hard layer of earth beneath the bridge foundation.

#### 2. How are piles driven?

The piles are driven by a large hydraulic hammer that is mounted on a crane.

#### 3. Where will pile driving occur?

Pile driving will occur throughout most of the project corridor, on the 91, from the Riverside/Orange County Line to Pierce Street in Riverside and on the 15 from the 15/91 interchange to Ontario Avenue.

#### 4. When will this work occur?

Pile driving work is scheduled to occur weekdays between approximately 7 a.m. and 3 p.m. Some work may take place outside these scheduled hours, depending on the schedule, field conditions and other factors.

#### 5. What can I expect while pile driving is occurring?

During pile driving activities, you may experience loud, repetitive noise, due to vibration and pounding of beams. You also may experience roadway closures that may be scheduled to provide space for equipment.

## 6. How will I be notified about pile driving activity near my home or business?

Pile driving will be noted in weekly Construction Alerts, project updates and periodic neighborhood information stations.

### 7. How can I stay connected to the project?

To register for Construction Alerts or for questions, please use the "Contact Us" page of the project website, sr91project.info, or call the project helpline, 877-770-9191. You can also follow us on Twitter and like us on Facebook.







