

## EMERGENCY GENERATOR



Existing Emergency Generator



Arrival of New Generator

### PROJECT LOCATION:

Laguna Hills

### PROJECT SCOPE:

The proposed Emergency Generator consists of a new 1-Megawatt diesel engine driven generator, particulate filter assembly, exhaust silencer assembly, diesel storage tank, concrete masonry unit building structure, acoustic paneling, and louvers. The generator will support the District's operations by providing electrical power to all Plant 2A facilities in the event of a loss of utility power in emergencies or during planned outages. This new generator is necessary to support District facilities in its function as a 24-hour emergency operations center.

Construction documents for the Emergency Generator project were prepared by Ware Malcomb.

### PROJECT DETAILS:

- Contract Award - 05/09/2019
- Construction Amount - \$1,234,365
- Percentage Constructed - 45%
- Estimated Completion - March 2021

### NOTES:

Under-slab electrical is complete. Slab on grade has been constructed. Masonry walls have been erected. Generator has been delivered and installed. Roof structure has begun.