

# SCATTERGOOD OLYMPIC CABLE A TRANSMISSION LINE

## An Underground Transmission Cable Project To Help Ensure Power Reliability



### Project Background

LADWP is committed to providing reliable power to residents and businesses in the city of Los Angeles. In order to do that, LADWP must maintain the highest standards possible in its transmission system, which transfers power between generating stations and high-voltage substations. The substations are facilities where electricity is “stepped down” to lower voltage so it can then be distributed to homes and businesses.

The new Scattergood Olympic Cable A is a transmission line that will complement existing infrastructure to ensure power system reliability for western Los Angeles. Routine testing has shown that the existing transmission line – which first entered commercial service in 1974 – needs to be supplemented to avoid power outages in the area.

### Project Benefits

The new Scattergood Olympic Cable A will reinforce the existing power transmission infrastructure in the area and will achieve the following:

- Enhance reliability of electric service to the western Los Angeles area
- Improve flexibility and reliability of the transmission system
- Comply with federally mandated NERC (North American Electric Reliability Corporation) standards
- Provide flexibility and ability to better utilize generation resources including the Scattergood Generating Station
- Reduce the need for emergency system repair

### Remaining Work

Scattergood Olympic Cable A is an 11.4 mile underground cable system. To date, 90 percent of the conduit system construction and 80 percent of the cable installation is complete.

The remaining conduit work is on Lincoln Boulevard between Bluff Trail and Culver Boulevard.

### Construction Schedule

- Lincoln Boulevard and Bluff Trail (jack and bore work): June, 2017 to September, 2017
- Lincoln Boulevard and Jefferson Boulevard (jack and bore work): July, 2017 to November, 2017
- Lincoln Bridge (conduit installation): August, 2017 to March 2018
- Install Cable and Splicing: January, 2018 to April, 2018
- Commissioning (testing and energizing): May, 2018

**(Note: Lane closures will occur intermittently along the construction route. For more details, visit: [www.ladwp.com/Scattergood-Olympic](http://www.ladwp.com/Scattergood-Olympic))**

### Construction Hours

All construction work is scheduled from 7 a.m. to 7 p.m., Monday through Saturday. Occasional night work is expected on Lincoln Bridge at Ballona Creek.

### Traffic Information

Traffic and parking will be partially impacted. Temporary No Parking/Tow Away signs will be posted as needed.

### Contact Information

Toll Free: (877) 735-8407

Website: [www.ladwp.com/Scattergood-Olympic](http://www.ladwp.com/Scattergood-Olympic)

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## CONSTRUCTION SCHEDULE AND LANE CLOSURES

Location	Lane Closures	Start Date	End Date
Lincoln Boulevard at Bluff Trail Road	<ul style="list-style-type: none"> <li>- Southbound Lincoln, 2 left turn lanes onto LMU</li> <li>- Southbound Lincoln at Jefferson #1 lane</li> <li>- Northbound Lincoln at LMU #1 lane (intermittent)</li> </ul>	June 2017	October 2017
Lincoln Boulevard at Jefferson Boulevard	<ul style="list-style-type: none"> <li>- Southbound Lincoln, 2 left turn lanes onto Jefferson</li> <li>- Southbound Lincoln at Jefferson #1 lane (intermittent)</li> <li>- Northbound Lincoln, left turn lane onto Jefferson</li> <li>- Northbound Lincoln at Jefferson # 1 lane</li> </ul>	July 2017	December 2017
Lincoln Boulevard (Bridge) at Ballona Creek	<ul style="list-style-type: none"> <li>- Northbound Lincoln at Ballona Creek #3 lane. (9am to 3pm)</li> </ul>	August 2017	March 2018
Lincoln Boulevard (Bridge) at Ballona Creek	<ul style="list-style-type: none"> <li>- Southbound Lincoln at Ballona Creek 1 lane. (9pm to 5am)</li> <li>- Northbound Lincoln at Ballona Creek 2 lanes. (9pm to 5am)</li> </ul>	August 2017	March 2018
Lincoln Boulevard between Culver Loop and La Tijera Boulevard	<ul style="list-style-type: none"> <li>- 1 to 2 lanes at various vault locations (intermittent)</li> </ul>	January 2018	April 2018

