# 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

# **Construction Schedule**

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 construction work is on Lincoln Boulevard between Culver Loop and La Tijera Blvd. This work is scheduled to continue through May 2018.

Lane closures will occur intermittently along the construction route. For more details, see map on back. For updates visit: www.ladwp.com/Scattergood-Olympic

Temporary No Parking/Tow Away signs will be posted as needed.

#### **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 Blvd Bridge at Ballona Creek.

### **Contact Information**

Toll Free: (877) 735-8407

Website: www.ladwp.com/Scattergood-Olympic Email: Scattergood-Olympic@ladwp.com



# **CONSTRUCTION SCHEDULE AND LANE CLOSURES\***

Location	Lane Closures	Start Date	End Date
Lincoln Boulevard at LMU Drive/Bluff Trail Road	- Southbound Lincoln, 2 left turn lanes onto LMU - Southbound Lincoln at LMU #1 lane - Northbound Lincoln at LMU #1 lane (intermittent)	June 2017	October 2017
Lincoln Boulevard at Jefferson Boulevard	<ul> <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	- Northbound Lincoln at Ballona Creek #3 lane (9am to 3pm)	August	December
Creek		2017	2017
Lincoln Boulevard (Bridge) at	- Southbound Lincoln at Ballona Creek 1 lane (9pm to 5am)	August	December
Ballona Creek	- Northbound Lincoln at Ballona Creek 2 lanes (9pm to 5am)	2017	2017
Lincoln Boulevard between Culver Loop	- 1 to 2 lanes at various vault locations (intermittent)	January	May
and La Tijera Boulevard		2018	2018

\*Subject to change due to unforeseen circumstances

