

City of South Salt Lake Lighting Master Plan

Project Completed:	May– June 2018	
Role:	Consultant - Lighting	
Project Designer:	Riley Rose, 15% Time Spent on Project	
Project Manager:	Dane Sanders, 5% Time Spent on	
Owner:	Project City of South Salt Lake, UT	
Client:	Dennis Pay, Public Works Director	Sharen Hauri, Urban Design Director
Phone:	801-483-6038	801-464-6771
Email:	dpay@southsaltlakecity.com	shauri@southsaltlakecity.com
Prime Consultant:	Clanton & Associates	

The City of South Salt Lake is experiencing change and growth with new development and improvements in public roads, transit, and public spaces. Recent master plans in the Downtown, Streetcar, Creative Industry Zone, Riverfront and Granite High areas set the framework for urban redevelopment that will attract new business opportunities and establish South Salt Lake as a destination. Street lighting and outdoor public spaces lighting, have a considerable influence on the public perception of the City, both day and night. The street and pedestrian lights daytime appearance reinforces the design aesthetic and character of the neighborhood. At night, light is the essential medium for visual experience of the City. When designed with purpose and clear intent, lighting enhances the aesthetic character of the City as well as improves visibility, visual comfort, wayfinding, public safety and security. When poorly designed, lighting can create adverse effects, such as glare, light trespass and light pollution resulting in negative public opinion.

This *Street Lighting Master Plan* provides an actionable plan in three sections to improve street and public realm lighting throughout the City of South Salt Lake.

- ◆ Section 1 Existing Lighting Conditions
- ◆ Section 2 Lighting Design Best Practices and Guidelines,
- ◆ Section 3 Lighting Design Process

The *Street Lighting Master Plan* refers to roadway lighting design guidelines issued by the Illuminating Engineering Society of North America (IES). The Illuminating Engineering Society (IES) was founded in 1906 and strives to improve the lighted environment by publishing recommended practices to guide lighting designers, architects, engineers, sales professionals and researchers.

