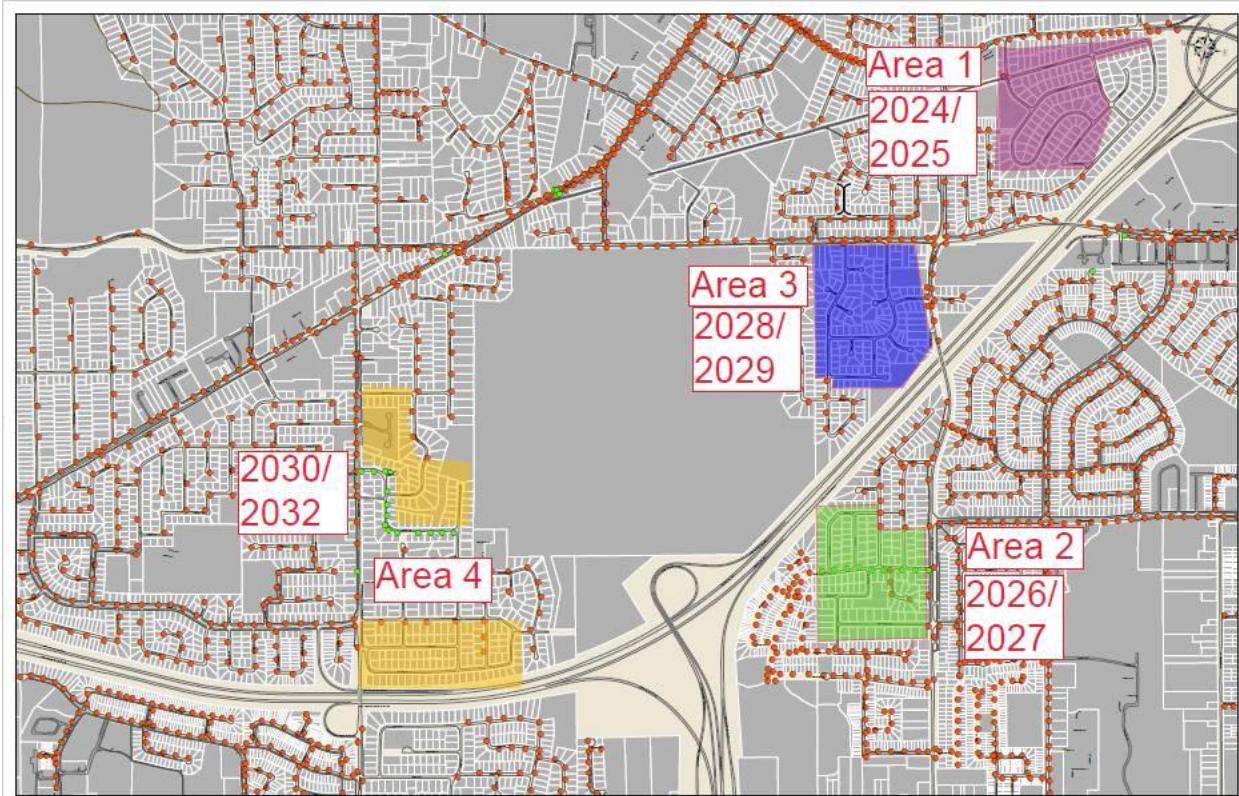


UPCOMING STREETLIGHT INSTALLATION IN ANCASTER – August, 2023



The design calls for 50m plus/minus few meters depending on the exiting driveways and vegetations. Final locations are subject to Forestry review/comments.

The spacing and materials used are a result of optimization processes including continuing existing streetlighting infrastructure when possible, lighting and electrical calculations, and cost. The further apart the lights are the brighter they need to be. The lights being installed now are 31 Watts.

Spacing is a question of optimization. Larger spacing in most cases means higher wattage, which could impact uniformity and light trespass. In general, we try to reduce the amount of infrastructure on City right of way whenever possible. We do new calculations and design for all different scenarios within the scope area. Thus, the spacing and the streetlighting infrastructure used are determined during the design process.

Whenever possible we locate streetlights on corners of lots and avoid tree removals.