



City of Corpus Christi



#LightUpCC

Project Update

City Manager's Report
March 21st, 2023

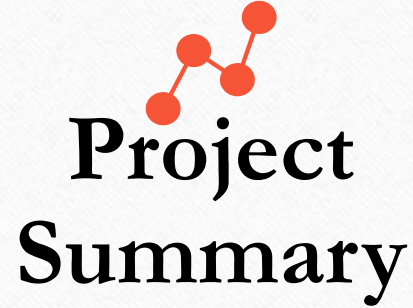


Purpose


Better night-time lighting

Improves public safety and security for the community

Saves taxpayers' money




Project Summary



On May 24, 2022, the City partnered with AEP Texas in a conversion project to upgrade existing streetlights to LED lights.



\$2.1 million will be invested



\$672,000 estimated annual energy savings per year




Two Phases



Nine (9) City Zones: Phase 1 is Zones 1-3. Phase 2 is for Zones 4-9.

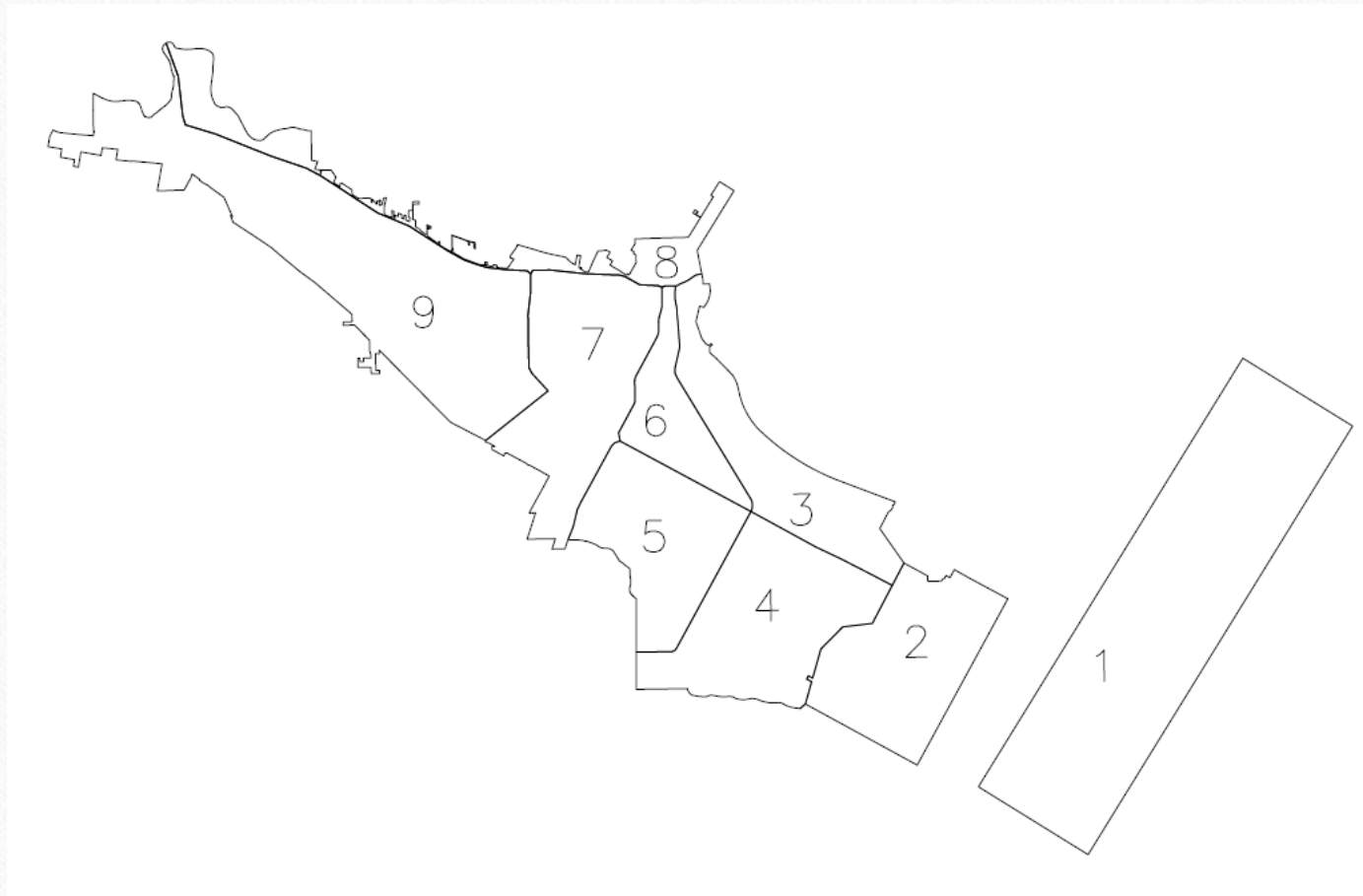


15,163 Lights



Project start date for Phase I – Sept 7, 2022; completion by December 15, 2022
Project start date for Phase 2 – December 15, 2022; completion by November 2023

Project Map



Zone	Start	Finish
1		Complete
2		Complete
3		Complete
4		In Progress
5		In Progress
6		In Progress
7	May-23	Jul-23
8	Jul-23	Sep-23
9	Sep-23	Nov-23

Before and After

Before (High Pressure Sodium)



After (New LED)

Project In Progress





Current Status



Zones 1-3 conversion complete



Zone 4-6 – in progress – to be completed by May 2023



Currently in 27th week of project



Averaging approximately 350 lights per week



8864 lights converted as of March 6th, 2023.



Future Status



Zone 7 – Materials ordered & will begin after Zone 6 complete (May 2023)

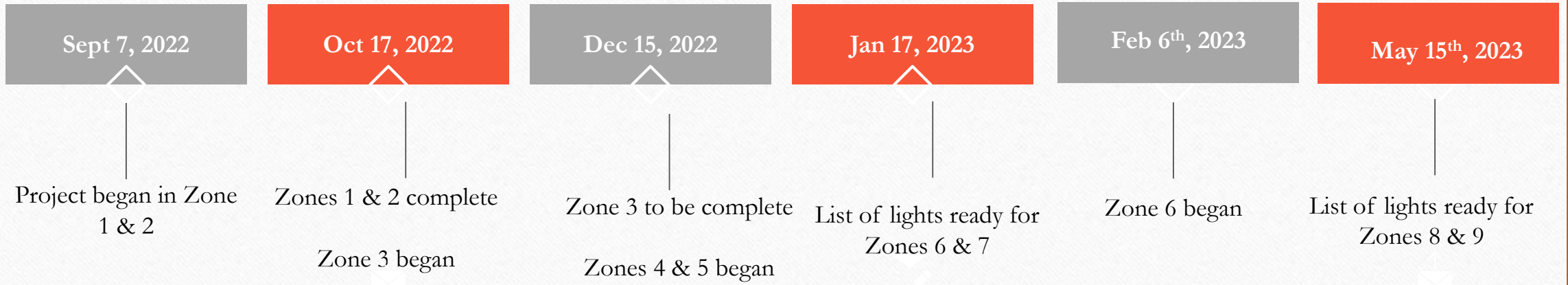


Zone 8 – Will begin after Zone 7 complete (Jul 2023)



Zone 9 – Will begin after Zone 8 complete (Sep 2023)

Achieved Milestones for Phase I





Questions