

CITY OF PLANO

PLANNING & ZONING COMMISSION

June 15, 2020

Agenda Item No. 9

Information: Outdoor Lighting Requirements and Public Outreach for the Neighborhood Business Design and the Residential Community Design Districts

DESCRIPTION:

Information pertaining to outdoor lighting requirements and public outreach for Neighborhood Business Design and Residential Community Design zoning districts.

BACKGROUND:

At its June 1, 2020, Planning & Zoning Commission meeting, the Commission expressed concern about outdoor light trespass onto adjacent residential properties in regard to the proposed Neighborhood Business Design (NBD) and Residential Community Design (RCD) zoning districts. The purpose of this item is to provide additional information regarding the city's process for regulating outdoor lighting and also provide an update on outreach for the proposed NBD and RCD districts.

REMARKS:

Outdoor Lighting Standards

The city has an Outdoor Lighting ordinance ([Code of Ordinances, Chapter 6, Article XI, Outdoor Lighting](#)) that regulates outdoor lighting based on the zoning district of neighboring properties, varying by single-family and two-family, multifamily, nonresidential, and light industrial categories. The ordinance includes requirements for measuring light, calculating light, and shielding for various types of outdoor lamp types.

The Building Inspections Department uses this ordinance to review outdoor lighting during the permitting process. When exterior lighting is added or changed, a photometric study, showing the quantitative measurements of light levels and distribution at the neighboring property line, must be provided and inspected prior to issuance of a certificate of occupancy. After construction is complete, the Environmental Health and Sustainability Department addresses any complaints or violations of the outdoor lighting standards. Representatives from this department have stated that they usually do not receive more than five lighting complaints a

year, and owners or managers of offending properties typically cooperate with staff to remediate any violations brought to their attention.

Public Outreach Update

Staff has developed a webpage with information about the proposed NBD and RCD zoning districts as well as the Plano Event Center zoning case. The webpage is available at: www.Plano.gov/implementEOP.

In addition to the public outreach methods discussed at the June 1, 2020, Planning & Zoning Commission meeting, staff is also planning to inform the community about the NBD and RCD districts through the following methods:

- Advertisements in the print and online version of Community Impact News; and
- A presentation at BEST Break (a virtual neighbors connect meeting) held by the Neighborhood Services Department.

RECOMMENDATION:

This staff report is provided for information only.