Maria G. Lopez

From:

Mike Marrs

Sent:

Tuesday, July 02, 2019 8:58 AM

To: Cc:

Tony McIlwain Ray Shanaa

Subject:

RE: Proposed changes to outdoor lighting

Tony,

We've worked with similar light restrictions in other jurisdictions. It generated a bit more time and calculations from the electrical engineer.

Comments:

- 1. (1) Forcing maximum 20 foot pole poles may require more poles that will potentially increase the cost to a project. Defining foot-candle levels at the property line would make more sense.
- 2. (2) This sounds great but it will be almost impossible to restrict visibility of light from an adjacent land owner. As with #1. Setting a foot-candle level at the property line makes more sense.
- 3. (6A) Appears to be in conflict with Comcheck wattage.
- 4. (8) This is vague and possibly hard to control given that there may be existing poles near the property line. Changing only the fixture may not solve the problem.

Thanks Mike

From: Tony McIlwain [mailto:TMcIlwain@killeentexas.gov]

Sent: Friday, June 28, 2019 3:31 PM

To:

Eugene Kim;

Mike Marrs;

Cc: Ray Shanaa

Subject: Proposed changes to outdoor lighting

Hello,

The City of Killeen is proposing revisions to the City's outdoor lighting standards. The purpose of these revisions is to 1): implement a policy recommendation that was established as part of the Fort Hood Joint Land Use Study (see JLUS link, page 115) https://drive.google.com/file/d/087NsoGnUDTNXMIdTb04xYmNOX00/view and 2): provide uniformity and consistency citywide with respect to outdoor lighting. We are sending these proposed changes to you to receive your feedback and input. As design professionals, you bring a unique perspective to these types of discussions. We encourage your feedback and would entertain any discussions on the topic. It is our intent to bring forward a draft ordinance to the Planning and Zoning Commission for review and discussion on Monday, July 15th. Please be advised that Planning staff is not recommending a dark skies ordinance. You may contact either Dr. Shanaa (copied herein) or me for any questions that you may have.

Regards,

Tony D. McIlwain, AICP, CFM
Assistant Director
Planning and Development Services Department
200 E. Ave. D, Killeen, Texas 7640

Ph: 254-501-7633 Fax: 254-501-7628 Cell:254-290-9277

E-mail: tmcilwain@killeentexas.gov