



Mark Baker <mbaker@softlights.org>

LEDs and Vision Zero

1 message

Mark Baker <mbaker@softlights.org>
To: mobility.planning@houstontx.gov, info@bikehouston.org
Cc: newstips@abc13.com

Sun, Feb 13, 2022 at 9:28 AM

Dear Vision Zero Houston and Bike Houston,

We read the story about the bicyclist that was killed.

<https://abc13.com/lisa-torrey-smith-act-pedestrian-killed-houston-transportation-crosswalk-death/11557494/>

One of the major impediments to achieving safety and Vision Zero success is Light Emitting Diodes, especially flashing LEDs. LEDs interfere with human vision, increase the risk of eye injury, and reduce the ability to see, think and concentrate. LEDs are found in car headlights, LED billboards, bicycle headlights and taillights, and flashing lights on police cars, ambulances, and utility trucks. Here are some examples: <http://www.softlights.org/are-led-flashing-lights-dangerous/>

LEDs are inherently dangerous and the products that use them are defective because the manufacturers are not considering the peak luminance of the LEDs in their designs. We are expecting numerous liability lawsuits in the coming years.

One of the most important tasks for the Vision Zero program is to pass laws prohibiting the use of LED flashing lights and LED billboards.

Another dangerous situation is LED vehicle headlights. Even though all LED headlights are illegal, both OEM and aftermarket, the government is not taking action to remove these blinding LED lights from our roads. The Vision Zero Houston program can help by promoting our petition which has tens of thousands of signatures: <https://www.change.org/p/u-s-dot-ban-blinding-headlights-and-save-lives>

We are available to provide information and assistance to your groups. A copy of this letter is posted on our website for access by the US House Oversight Committee, the public, law firms, and the media.

Sincerely,

Mark Baker
President
Soft Lights Foundation
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