U.S. Senators Ron Wyden and Jeff Merkley Oregon Programmatic Request Form for FY 2023 Appropriations

Organization Information

• Requesting Organization: Soft Lights Foundation

• Contact's Name at Organization: Mark Baker

• Contact's Email: mbaker@softlights.org

• Contact's Phone: 234-206-1977

Program/Activity Information

• Subcommittee: Commerce, Science, and Transportation

• Department:

• Agency: National Highway Traffic Safety Administration

• Account:

• Program/Activity: Federal Motor Vehicle Safety Standards

- Program Description: Standard 108; Headlamps, Reflective Devices, and Associated Equipment
- Line Number/ (PE) Line Item/ (PE) Line Item Title (if applicable): (Defense related request only)

Funding Information Regarding Program/Activity

- What was the program funding level included in FY2022 enacted bill (if applicable)?
- What is the program funding level requested in the President's FY2023 budget (if applicable)?

Request for Program/Activity

- Program/Activity Funding Level Requested (if applicable): \$10,000,000
- Program/Activity Report language requested (if applicable):
- Brief explanation of and rationale for the funding or language:

NHTSA has no regulations for LED headlights, taillights, brake lights, turn signals, or LED flashing lights on emergency and utility vehicles. LEDs are a surface source of light and are a dangerous source of electromagnetic radiation that can damage the eye and interfere with the human nervous system. LEDs must have restrictions on peak luminance, absolute spectral power distribution, flicker, and ramp-up and decay times for flashing lights. NHTSA needs funding to train all NHTSA leadership and staff on the difference between point source and surface source light and regulations must be developed for the LEDs used on vehicles.

The Field Representatives for both Sen. Wyden and Sen. Merkley will be contacting you for input on the appropriations needs for Oregon. Please know we will share the info between the two Senate offices.