

# Street Lighting Project - Audit

## WHAT:

Crews have begun an inventory of some 4,000 street and area lights throughout Chelan County. Contractor [Tanko Lighting](#) is conducting the inventory. In the meantime, PUD staff will evaluate potential benefits of upgrading to LED street lights. The inventory includes street lights owned and maintained by the PUD, street lights owned and maintained by cities, the state and the county, and area (yard-type) lights. After the inventory data is reviewed, PUD staff may recommend replacing all PUD-owned street and area lights. The PUD will work with city, state and county officials about converting street lights not owned by the PUD to LEDs.

## WHY:

Most of the street lights in Chelan County are High Pressure Sodium, which are less efficient than LEDs. The PUD is interested in assessing the current state of street lighting throughout the county and the potential benefits of upgrading to LEDs. The inventory data will be used by the PUD and shared with all street light owners (cities, state, county) to help update tracking and billing systems.

## SCHEDULE:

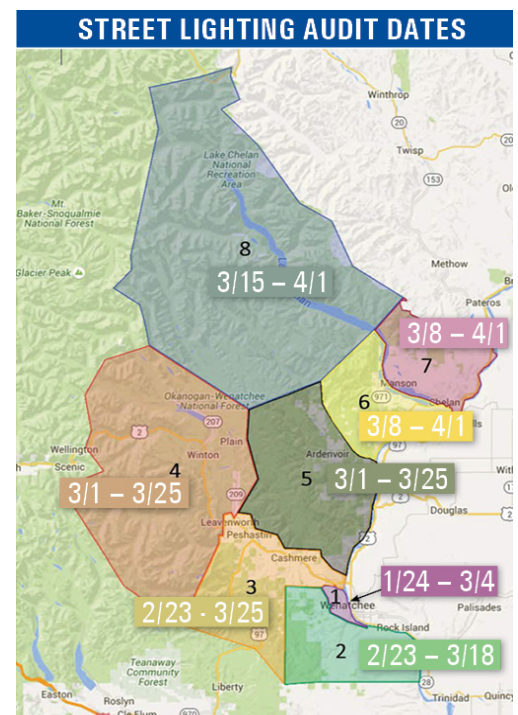
- Inventory will begin in January and last through May
- General inventory hours are Monday-Friday, 7 a.m. to 4 p.m.
- PUD may recommend replacing all PUD-owned street and area lights starting in 2017

## BENEFITS OF LED:

- Energy efficient
- Provide cost savings to customer-owners and ratepayers as a result of reduced maintenance and energy use
- Longer life span, requiring less maintenance
- Provides truer light for improved visibility
- [Dark Sky compliant](#)
- Increased safety and security
- Would standardize LED fixtures throughout the county

## WHAT THE COMMUNITY WILL SEE:

- The project will include placing sample LED street lights in four Wenatchee neighborhoods. The exact locations can be found on our [website](#). We encourage feedback during the testing period.
- People may see a [Tanko Lighting](#) auditor out and about. Auditors will be in cities and rural areas recording details about every street and area light in the county.
- PUD customers who pay for an area light should have received direct notification of the inventory project.



**For more information, visit [chelanpud.org/streetlighting](http://chelanpud.org/streetlighting)**  
**Questions or feedback? [streetlighting@chelanpud.org](mailto:streetlighting@chelanpud.org) or (509) 661-4294**