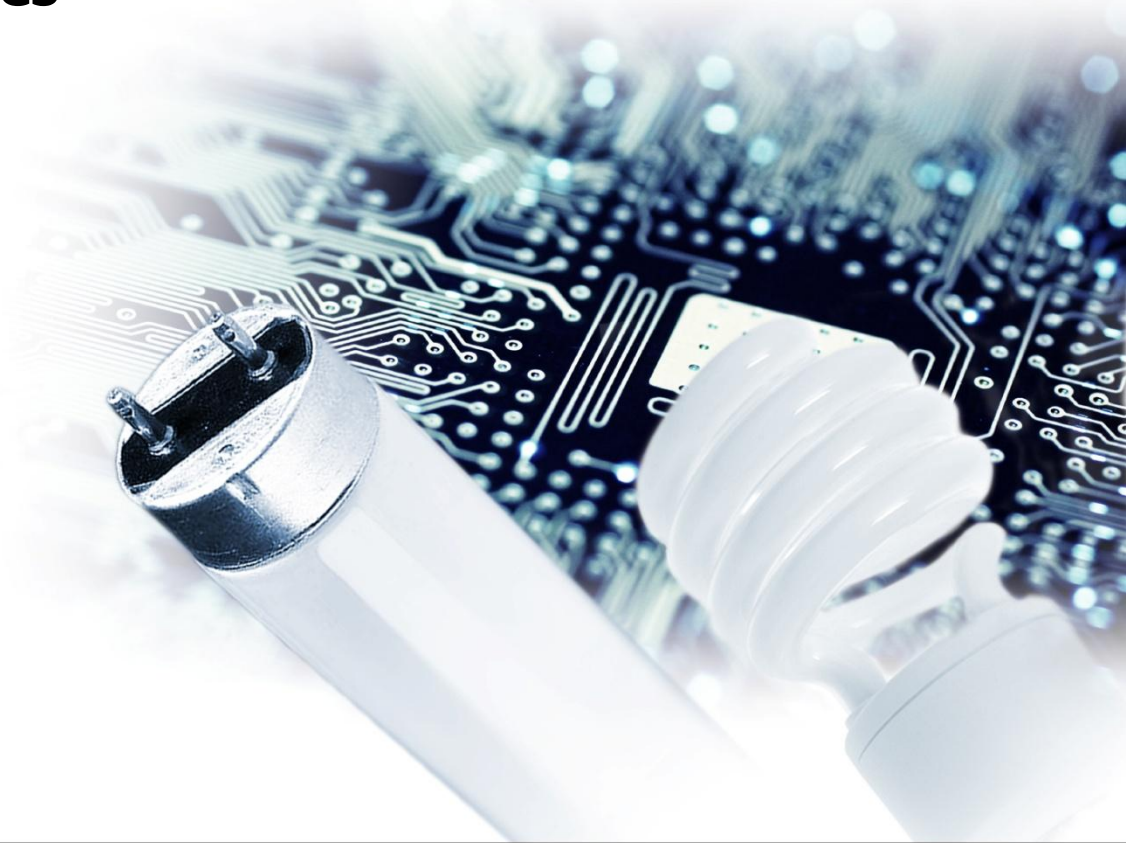


# King County Solid Waste Division

**Local Government Promoting  
Producer Responsibility for  
Fluorescent Bulbs and Tubes**

**Lauren Cole**

**Washington State SWAC  
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# King County Waste Acceptance Policy

- Bans disposal of all fluorescent lamps from businesses and residents.
- Ban on residential and low mercury lamps began in 2005.
- Residential fluorescent lamps are collected at 4 fixed and 1 mobile household hazardous waste collection facilities.

[www.takeitbacknetwork.org](http://www.takeitbacknetwork.org)





# Short and Long Term Strategy

- Long term goal
  - Work toward a product stewardship solution.
  - Front-end financed with recycling costs built into the price of new products.
- Short term goal
  - Establish private sector network to collect and recycle fluorescent bulbs and tubes.



## Take it Back Network – Lamps



- **Funded by end-of-life fees**
  - Most partner businesses charge a fee for recycling.
  - End-of-life fees intended as an interim measure until front-end financing system is legislated.
  - No government funding of recycling costs.



# Network Members

- Small businesses
  - hardware and lighting stores
- “Recycling” companies that collect and recycle lamps or ship to a recycler
- IKEA
- Bartell Drugs (56 stores in 3 counties)





# 2010 TIBN Collection Sites

- 84 private sites, fees vary.
- Need additional sites to serve areas without TIBN locations.

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# 2006-2009 Collection Results



Lamp Type	2006	2007	2008	2009
CFL	1,774	5,021	27,348	22,971
Linear Tube	6,411	29,257	75,922	36,694
Other	105	2,060	5,851	22,414
<b>Total</b>	<b>8,290</b>	<b>36,338</b>	<b>109,121</b>	<b>84,088</b>



# Reducing the Release of Mercury into the Environment



- HB 2914
- Establishes a statewide producer financed recycling program for mercury lights.
- Residents are covered entity.
- Producers pay for and provide the collection transport and recycling.
- <http://www.leg.wa.gov/legislature>



# Contact Information



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