

HB 3220A: Modernizing Oregon E-Cycles

Department of Environmental Quality

April 18, 2023

Senate Committee On Energy and Environment

Oregon E-Cycles

- Statewide program
- Requires electronics manufacturers to provide responsible recycling for computers, monitors, TVs, printers, keyboard and mice.
- Since 2009, collected over 300 million pounds



Producer Responsibility in Oregon

Existing programs:



Upcoming:

- Recycling Modernization Act, Senate Bill 582 (2021)
- Mattress Recycling, House Bill 1576 (2022)

How the Program Works



Why Modernize?

- Limited list of covered devices
- Cumbersome administration
- Potential instability to collection network

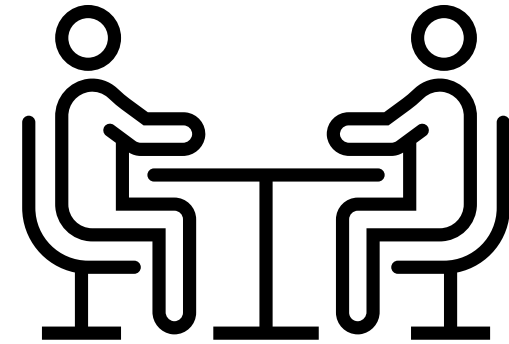


2022 Network Instability Issue

- Current collection network:
 - Baseline of one site per county and per city with population 10,000 or above
 - More sites as needed to meet collections goals (*If goals met, sites can be removed*)
- Issue was topic of legislation in 2022

Workgroup Process: Jul. 2022 – Jan. 2023

- Five public workshops
- Numerous smaller group meetings
- Input from Industry, PROs, Collectors, Recyclers, Local Governments, and more



HB 3220A: What Stays the Same

- Manufacturers' obligation to finance and manage E-Cycles
- DEQ oversight of program
- Oregon's access to convenient and free electronics recycling

HB 3220A: Expands What is Collected

Devices Currently Covered	Devices HB 3220-2 would add
Computers	VCRs
Monitors	Music Players
TVs	DVD Players
Printers	Gaming Consoles
Keyboard and Mice	Digital Converter Boxes
	Cable Receivers
	Satellite Receivers
	Routers
	Modems
	Scanners
	Additional Peripherals

HB 3220A: Streamlines Administration

- Eliminates the State Contractor Program
- Allows for one or more PROs
- Requires coordination if multiple PROs exist

HB 3220A: Stabilizes Collection Network

- Sets a robust convenience standard
- Network must include:
 - 95% of residents within 15 miles of a collection site
 - Number of sites in cities with 10,000+ increases with population density
 - Any willing permitted transfer station, landfill or material recovery facility can be a collection site

HB 3220A: Advances Equity and Reuse

Equity:

- Program must provide convenient and equitable service
- Requires engagement with historically underserved populations

Reuse:

- PRO must coordinate activities with recycling and reuse programs
- Collection sites can recover devices for reuse

HB 3220A: Overall Impact



People in Oregon

More devices accepted;
convenient and equitable service.



Collection Sites

More stability in participation;
reuse allowed



Manufacturers and PROs

Clarification on administrative and
coordination requirements



DEQ

Administrative efficiencies;
continue oversight

HB 3220A: Overall Impact

Ensures

- Oregon E-Cycles is convenient
- People know about and use it
- Collected products are managed in an environmentally sound manner



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Contact: 800-452-4011 | TTY: 711 | deqinfo@deq.state.or.us