



Electronic Waste Recycling Act

FUTURE OF ELECTRONIC WASTE MANAGEMENT IN CALIFORNIA

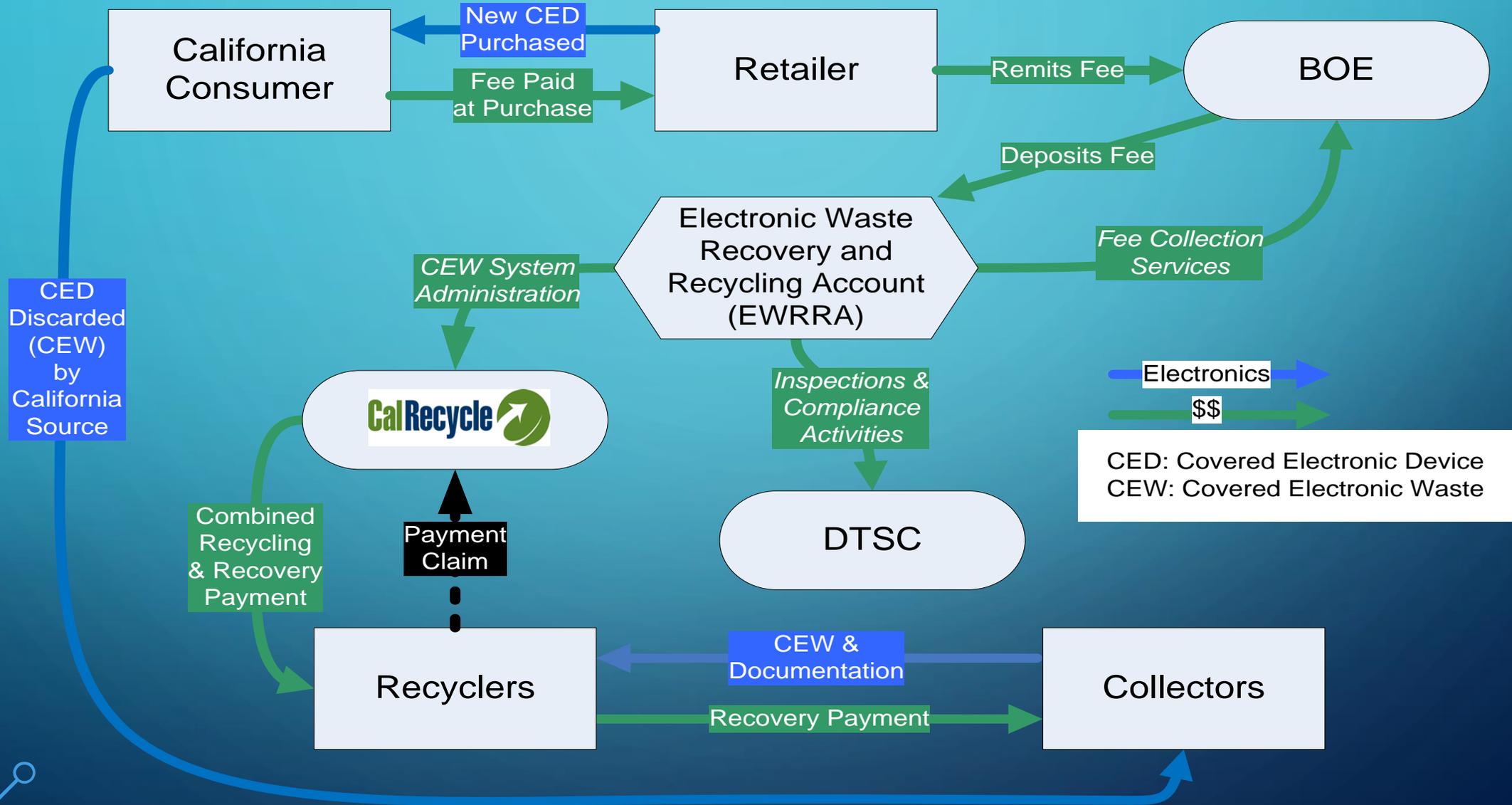
STEADY AS SHE GOES...? CHANGE COURSE...? ABANDON SHIP...?

September 14, 2016
Jeff Hunts, Manager
CalRecycle E-waste Program

IT'S BEEN 15 YEARS...

- In 2001, DTSC confirmed CRT devices (and all electronics) are presumed hazardous when disposed
- California embarked on a two-prong approach:
 - CRT and UWED could be managed as universal waste
 - Facilitate recovery and recycling
 - Electronic Waste Recycling Act of 2003
 - Financial relief for compliant management of certain video displays

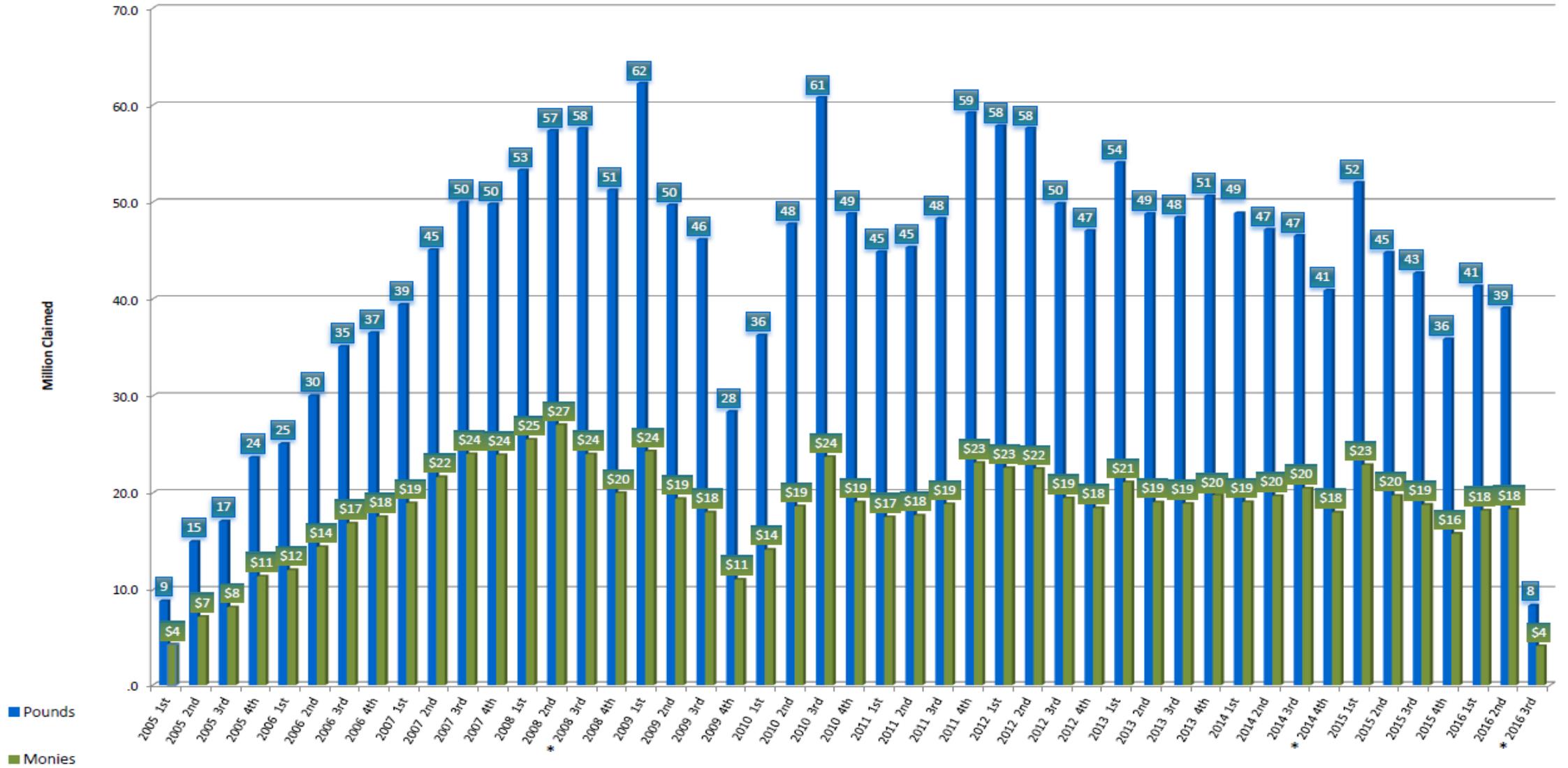
COVERED ELECTRONIC WASTE (CEW) SYSTEM



Covered Electronic Waste Recycling Payment System

Quarterly Monies and Pounds Claimed

(as of September 8, 2016)



* Change in the standard payment rate effective 3rd quarter 2008, 3rd quarter 2014, and 3rd quarter 2016, respectively.

MUCH HAS BEEN ACHIEVED, BUT...

- Historically CEW mostly CRT devices
 - Traditional CRT glass markets disappearing
- Non-CRT CEW now more than 5% of claim volume
 - Lower value / higher cost in new covered devices
- What about non-CEW?
 - Wide range of value and complexity

WHERE DO WE GO FROM HERE..?

- Unless and until statute changes, we have current model
 - CalRecycle and DTSC can adjust around the edges
- Need to look to the future informed by past experience
- Identify and prioritize interests
 - Diversion, control, disposition, compliance, responsibility, costs, etc.
- Honestly ask if current approaches fulfills interests
 - ...and that is what we're starting today