



CPSC
California Product
Stewardship Councilsm

Piloting Solar Panel Recycling and Reusable Marine Flares in California

2022

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Alameda County StopWaste



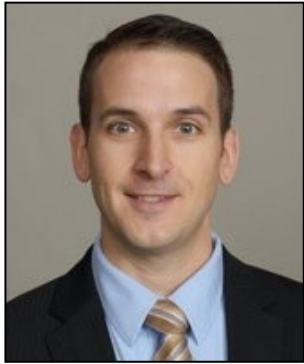
Wes Nelson
GreenWaste Carpet Recycling



Steve Rodowick
Butte County



Julia Au
RethinkWaste



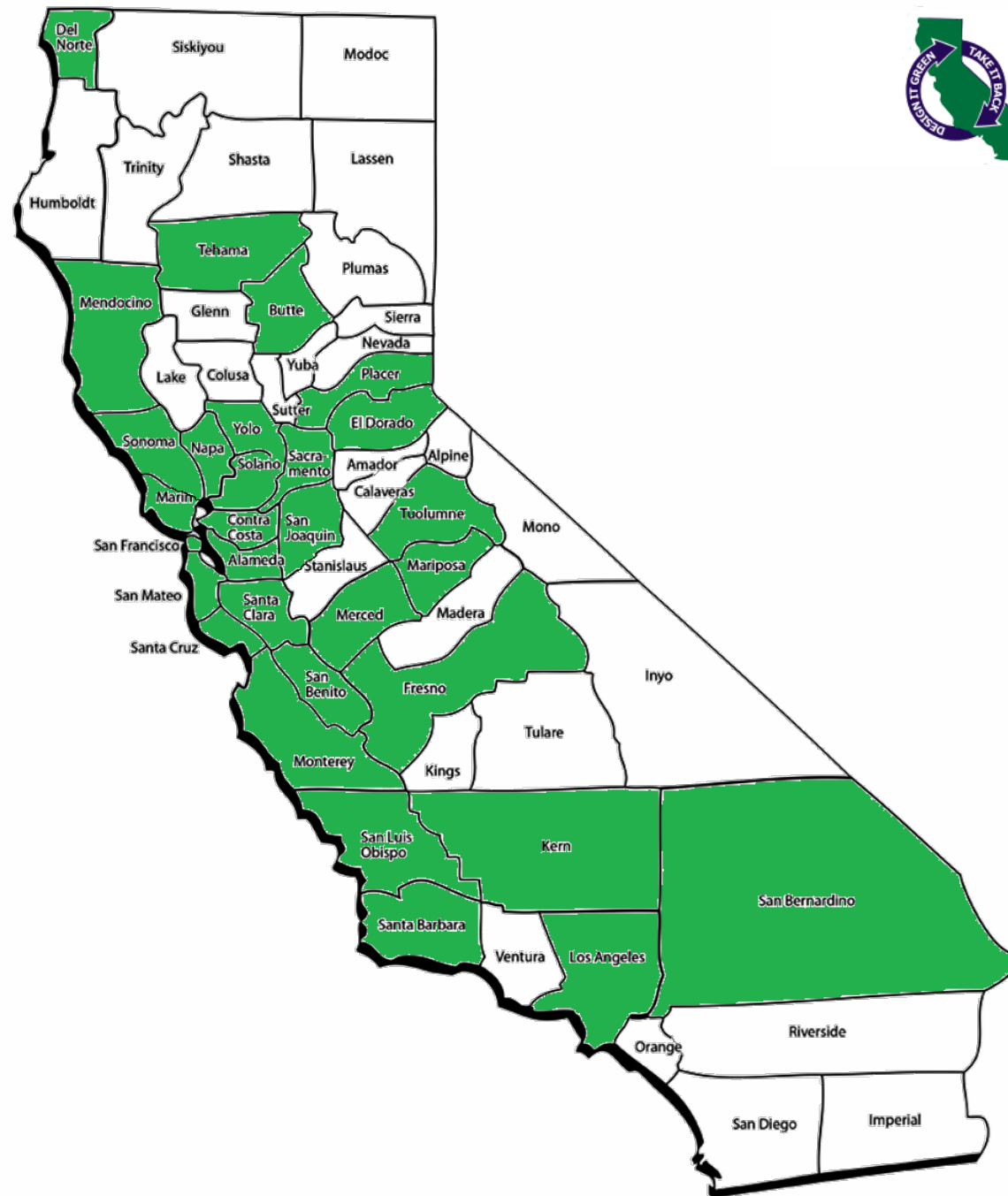
Chris Sheppard
LA County Public Works

Associates

Thank you to all the

- Cities
- Counties
- Districts
- JPAs

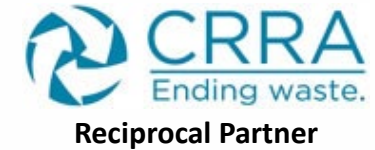
that fund us!



Funding

Sponsors

Platinum Sponsors (\$10,000+)



Other Levels: Gold (\$5,000+), Silver (\$2,500+), Bronze (\$500+), Green (\$250+)



CPSC Solar Grant Projects



City of
**Santa
Monica**



OFFICE OF
SUSTAINABILITY
COUNTY OF SAN MATEO

Solar Panels: Collection Events

Collection events launched summer 2021

FREE residential solar panel recycling

Appointment-based door-to-door collection

Advertising through solar permit application, press release, and most importantly: **CALL INSTALLERS**

Reuse, repair, and recycling opportunities



Attention Santa Monica Residents:

Free Solar Panel Collection Event

Have unwanted solar panels? Upgrading to a new system? Fill out this short form to schedule a pick-up.

<https://www.surveymonkey.com/r/SMsolar>

The bottom of the flyer features four logos: CPSC (California Product Stewardship Council), City of Santa Monica, CCC (California Conservation Corps, EST. 1976), and CalRecycle (California Recycling Council).

Solar Panels: Reuse



*Pictured (above): Habitat for Humanities Restore
 Pictured (below): Repurposed solar panels for dining table (left) Reused solar panels on an RV (right) Solar panel art installation*



Special Solar Panel Sale



ReStore

220 Meyers St.
Chico, CA 95928



CPSC
California Product
Stewardship Council



Butte County
PUBLIC WORKS

Funded By



*The ReStore does NOT accept solar panels from the public.
 This is a special event in conjunction with the grant partners listed above.

Solar Panels: Temporary Collection Events



Photos (above): Butte Landfill

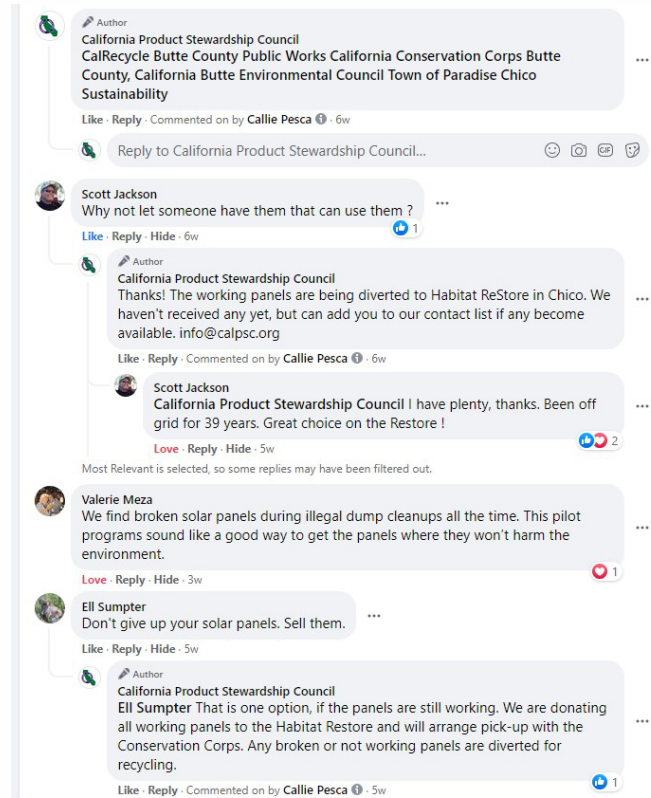
Photo (above): Santa Monica Collection Event

127 solar panels collected as of 1/14/22

267 solar panels collected as of 1/14/22

Solar Panels: Next Steps

1. Final analyses
2. Videos under production.
3. Reporting to CalRecycle
4. Looking for more partners for next round of HD grants



Pictured (above): Social media comments about solar panels



Pictured (above): Habitat for Humanities Restore



Marine Flares: Temporary Collection Events



**BOATERS FROM
ALAMEDA AND EAST
CONTRA COSTA
COUNTIES**



1. Planning
2. Outreach
3. Partnerships

Bring unwanted marine flares for safe disposal. Recreational boaters only, no commercial craft or other HHW materials will be accepted.

East Contra Costa County Residents

Sun, Nov 14, 2021 from 8 am - 11 am
2550 PITTSBURG-ANTIOCH HWY, PITTSBURG, CA 94565

Alameda County Residents

Sun, Nov 14, 2021 from 10 am - 1 pm
MAKE APPOINTMENTS HERE: WWW.STOPWASTE.ORG/MARINEFLARES



Get a free LED Visual Distress Signal and a free CA Boaters Kit while supplies last!



Pictured (above): CPSC staff with a resident with expired marine flares and LED flare



Marine Flares: Education and Outreach



Home About Us Campaigns Announcements Products Legislation Donate



CPSC MARINE FLARE STEWARDSHIP

CPSC is leading several marine flare recovery projects and policy development in California that expand circular systems with reduced cost-burden on local government and rate payers through producer engagement and green design.

FREE COLLECTION

PILOT PROJECTS

PRESS

Webpage coming soon!

Print and Send Postcards
to Registered Boat Owners

Coupon/Giveaways Promoting
Event Next November

Education Events in Marinas

Marine Flare Education Videos



Get Involved in the Marine Flare Movement



1. Apply for a CalRecycle HD grant with CPSC for marine flare events and education
2. Join Delta Diablo and Alameda, who will provide more detailed updates at a future event and public webinar.
3. Join CPSC's NEW marine flare listserv.

Contact Joanne (email: joanne@calpsc.org) to join our events

Thank You!



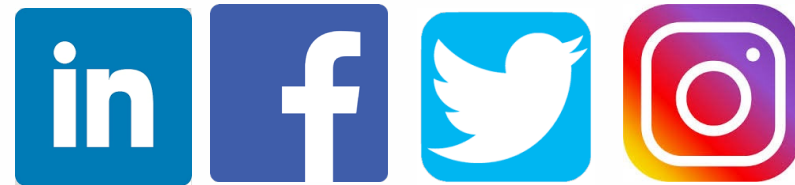
Joanne Brasch, PhD
Project Manager
CPSC



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