

## **ACONA November 16, 2022 Meeting Notes**

After introductions, the following topics were presented.

NOTE: Slides are very comprehensive for this meeting. Please be sure to check out the “Meeting Agenda” file.

### **Greywater**

Speaker: Josep Ferrer, Communications Manager, Greywater Corps Company started in 2009. Specialize in retrofits and new construction for residential projects. Provide both untreated and treated grey water systems.

### **Mandate to cut back on electricity usage and use solar panels**

Speaker: David Ford, Southern California Edison Local Public Affairs Coastal plants are being decommissioned. The goal is to decarbonize by 2045, away from natural gas. Electrifying transportation: less expensive to operate (though initial expense of car is still high). Challenge: enough charging stations.

Q: Until we can have reliable home electricity, I don't see how our houses can be dependent on electricity when it goes out a lot. I'm in the Meadows and our electricity goes out a lot.

A: We are upgrading our equipment as quickly as we can to serve our customers. The circuit to the Meadows has had problems and is scheduled for upgrade in 2023. We'll still have uncontrolled circumstances (accidents, natural disasters) but we monitor to find the worst performing circuits.

Q: I notice gas consumption is being incentivized. Isn't this source one of the environmental problems?

A: The incentive is going from a gas heater to a tankless water heater.

Q: If we have electric battery packs in our homes, will we be allowed to operate them off the grid?

A: You can do that now. We provide battery packs to people on critical care, or to people in high fire risk areas.

## Q&A

Q: Is there a number to call for battery packs for medical issues?

A: David will provide the proper link. (We will post it in Resources on the ACONA site when we have it.)

Q: Regional Planning said you can't use grey water for food producing vegetation. Wouldn't that cover fruit trees?

A: I don't know that that's a regulation — may be a recommendation. We irrigate fruit trees with grey water.

Q: I assume you have to use biodegradable soaps in your laundry if you have a grey water system?

A: It's recommended. There are other restrictions — bleach, boron, laundry pods. Better to stick to more natural laundry products if you can.

Q: Do you tip people off to grey water rebates if they're available?

A: We leave it to the homeowner to apply but provide the paperwork. There aren't a lot of rebates available. There is some information on the website for what's available.

Comment: Checked back with Regional Planning and they said you need a permit and inspection to run a grey water system.

A: If you cut into the existing plumbing then you need a permit and an inspection.

More from the County:

Gray water can be used to water non-food producing vegetation, but the source of the gray water is also important. The water must come from areas that do not contain fecal matter and you must use biodegradable cleaning products. Most common sources are washing machines, bathroom sinks, and bathtubs.

Public Health will need to approve these alternative water systems to ensure public health safety.