Water Advisory Committee

Frank Cheap, 1st District June 2, 2021

Agenda

Crowd Sourced Goals + Initiatives

Water Conservation - Private Well Owners

Septic System Health/Management

County Services - great resource

Public Education - Carrot vs Stick

Goals + Initiatives

Water Conservation Wet and Drought Years

Significant Drought - foreshadowing of the future

Well Owners are at more risk than Municipal Water Districts

No Alternative Supplies in most cases

CapEX to redrill should well run dry or under produce

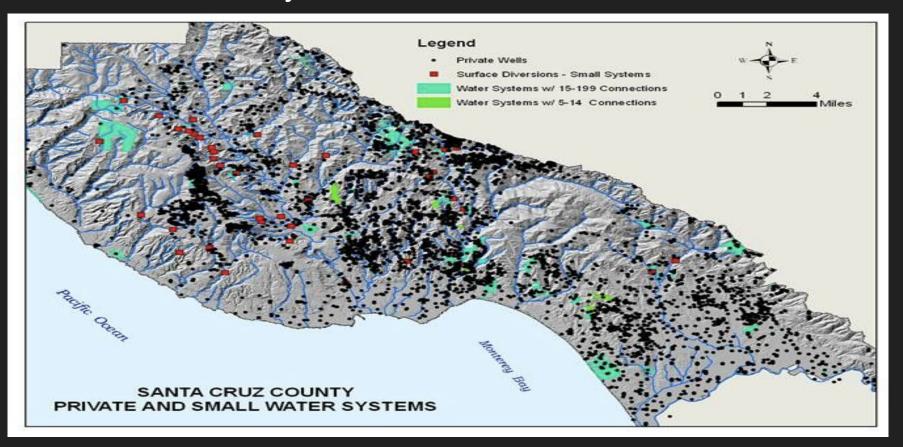
Assume the Best - Unlimited water rights

History Monitoring

Municipal Water districts - heavy Spend plus Education to reduces and converse

Large Exposure- 8000 Private Well Owners = 27,000 Septic Systems SC Environmental Health Data https://scceh.com/Home/Programs/WaterResources/WaterSupply/PrivateandSmallWaterSystems.aspx

Santa Cruz County Environmental Health Services



County Services + Opportunities

Environmental Health Services Lab

Water Quality sampling and reporting

Well Monitoring - Depth Sounding

Permit Database of Private Wells + Septic Systems

In a Perfect Position to Educate the Public

Vehicles To Increase Knowledge

Low Cost - Low Interia Public Relations

Leverage existing GSA + Water Districts

Positive (carrot) vs negative (stick)

Based on History - Not Advocating - Metering - Taxation of PWOs

Assume the best - conservation, environmentally +,