



EAST CONTRA COSTA FIRE PROTECTION DISTRICT

TOWN OF DISCOVERY BAY PRESENTATION

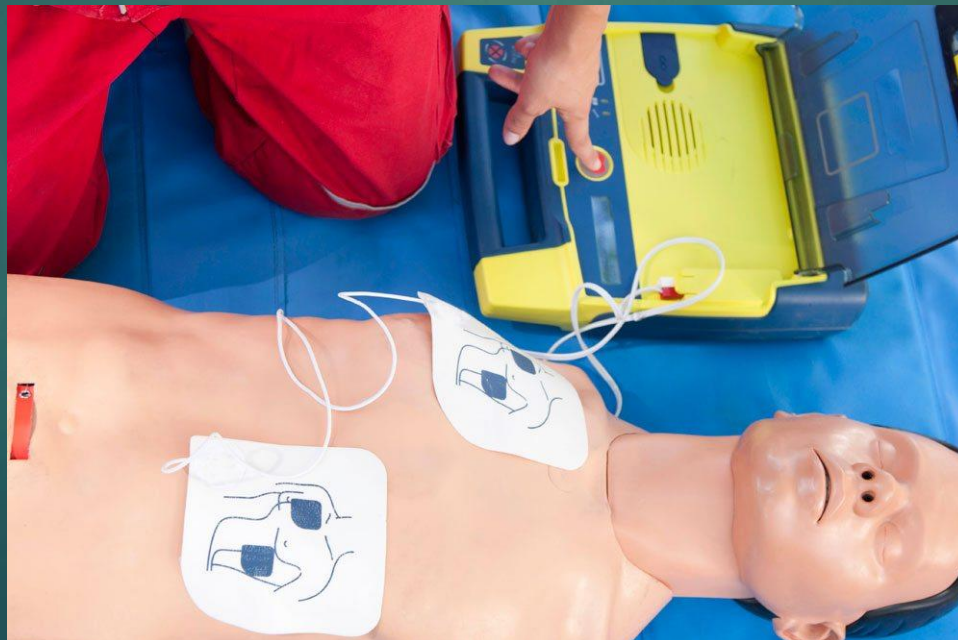
APRIL 18TH, 2018

Community AED's Save Lives!

- ▶ Cardiovascular Disease is the leading cause of death for adults over 40 year old
- ▶ Approximately 250,000 deaths per year outside of the hospital setting are caused by Coronary Artery Disease
- ▶ In many of these cases, a person collapses and demonstrates an abnormal heart rhythm, either Ventricular Fibrillation or Ventricular Tachycardia
- ▶ This is where Automated External Defibrillators are crucial for a patients potential survival!

AED Programs Improve Survival

- ▶ According to the American Heart Association-
“Communities with comprehensive AED programs that include CPR and AED training have achieved survival rates of nearly 40% for cardiac arrest victims”



What Can We Do Together?

- ▶ ECCFPD and the Town of Discovery Bay work together to find solutions to acquire more AEDs for the community. This would include training and education.
- ▶ Bring in outside partners like AMR to assist in this project
- ▶ Look for additional grants and funding sources for project
- ▶ Get community groups to support and assist implementation
- ▶ Target locations and facilities that would benefit from having AED's
- ▶ Get AED locations into PulsePoint
- ▶ Set goals for implementation once we define the program objectives.

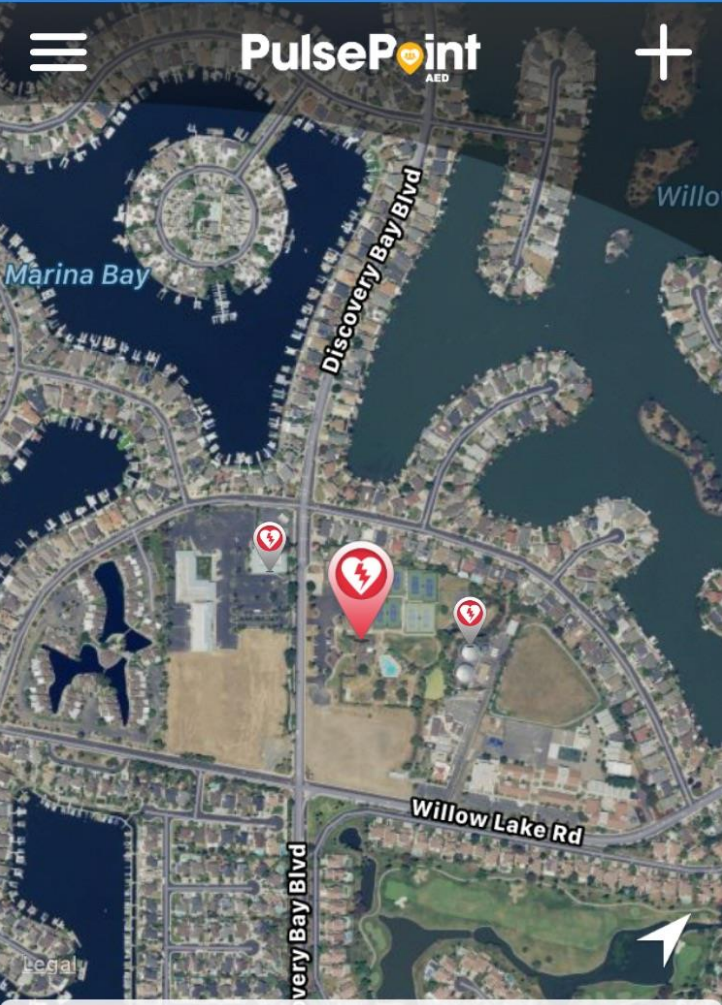
What is PulsePoint?

- ▶ PulsePoint is a free app for mobile devices that was created to help public agencies improve cardiac arrest survival rates by notifying members of the public, who are CPR trained, of nearby incidents.
- ▶ PulsePoint also allows citizens to be aware of other incidents in their area.
- ▶ At this time, CPR incident notification is only working for “public places”- PulsePoint is working on legal issues for CPR incident notifications for private residences. HIPPA.....



PulsePoint AED

- ▶ A separate, free mobile app that allows for cataloging AED's in the community
- ▶ With the app, citizens can enter and snap a picture of the AED in the community and provide information on its location
- ▶ Local authorities (ECCFPD) then verify the location and the AED becomes part of the system
- ▶ Currently all AED's in Discovery Bay are listed confirmed in the app
- ▶ The ECC website has a form to let us know about AEDs so we can assist the public in logging the AEDs with PulsePoint



Discovery Bay Communit...

Hallway inside community cen...

0.6 miles



AED

Thank You!

- ▶ Questions?
- ▶ I will assist anyone who needs help in setting up PulsePoint after the meeting.

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