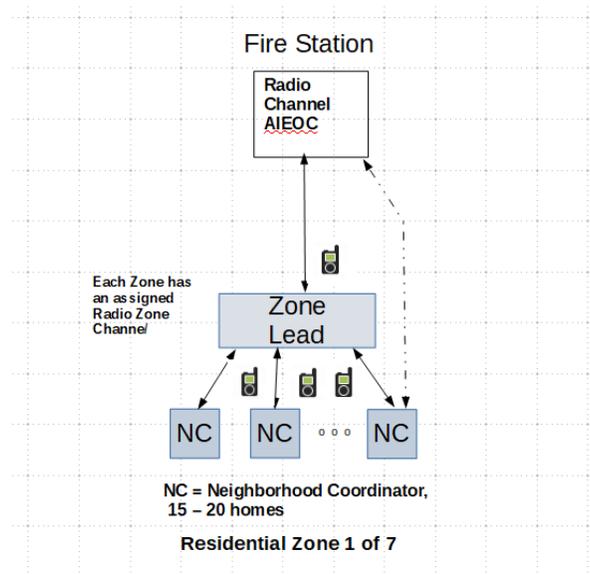




GMRS Radio

Question: A catastrophic event occurred and our island has lost power, internet, cell phone, phone and 911 services? How would we request assistance or receive local island information from our first responders?

Solution: Provide a low cost, short range two-way radio to each Neighborhood Coordinator and Zone Lead, capable of communicating within a zone and to the Fire Station.



- GMRS: “General Mobile Radio Service”
- GMRS was chosen based on the availability of low-cost radios and requires a “no test” license. The license is \$35, good for 10 years and any family member can use the radio.
- For enhanced neighborhood effectiveness, use of GMRS is supported by the Pierce County Dept of Emergency Management(DEM) and the Amateur Radio Emergency Services (ARES).
- For Anderson Island, each Zone has a dedicated GMRS channel enabling Neighborhood Coordinators to communicate their needs with their Zone leads.
- Zone Leads can then pass emergency traffic to the Fire Station radio operators using the island wide channel.
- The Fire Station will provide local situation updates and instructions using the island wide GMRS channel.
- Radio training and support will be provided on island by members of the GMRS communication team.
- We’ve standardized on the radio make, model and developed a custom radio configuration for Anderson Island to simplify the operation of the radio:

Retevis Ailunce HA1G



Radio Program Groups:

Group Z1: Zones 1-7 (Xmit/Recv)
Group Z2: AI-EOC, AI-19 (Xmit/Recv)
Group Z3: NOAA Weather, ARES (Recv Only)
All: All channels

Group Z3 Net Schedule (Listen Only):

WA7AI, WA7AI-SIM: AI Island Ham Net: Weds 7pm
PC-D1S: Pierce County ARES District Net: 7pm Tues
PC-C1S: Pierce County ARES Central Team Net: 6:45 pm Mon
PC-P1S: Pierce County ARES Peninsula Team Net: 7pm Mon
FoxIsland-1: Fox Island ARES Net; 7pm Sat
GMRS20-Pen: GMRS, Penninsula Community Net 6:30pm Tues