



Western Washington Repeater Association

P.O. Box 1001 - Silverdale, WA 98383

WW7RA

(VHF 146.62MHz UHF 442.650MHz PL tone 103.5 required)

WELCOME to the WWRA repeaters

HISTORY: The WWRA was established by a small group of amateur radio enthusiasts in the 1970's when 2m repeaters in the Puget Sound area were practically non-existent. Today we have an additional 70cm repeater, an Automatic Position Reporting System (APRS) digipeater and Weather Station giving us APRS displayed weather and a voice weather report activated by use of membership code. The hard work of many different hams over the years has given us the fine system we have today.

LOCATION: The WW7RA VHF and UHF repeaters antenna height is at 1912 ft. above sea level on Gold Mountain, 6 miles west of Bremerton, re-transmits your signals at 100 watts providing extraordinary coverage. Both repeaters operate independently. Both machines are co-located on Gold Mountain. Our equipment is in a safe, secure and dry home. Additionally, normal power supply is continuously available with emergency power being provided by a diesel generator.

OPERATIONS COMMITTEE: We recently had both UHF and VHF machines overhauled. We installed Link-Communications RLC-2 controller. This controller enables our repeaters to be much more sophisticated and reliable. In addition to keeping up the maintenance, which keeps us clear of interference with our host's equipment and provides a quality machine for ourselves; future improvements are necessary to reduce the workload on our volunteers and make the system even more reliable.

APRS: The site has an APRS digipeater can be viewed on the APRS frequency 144.390MHz providing 24-hour weather conditions on Gold Mountain.

WEATHER: An operational weather station provides visual weather data via digital transmissions on 144.390MHz and audio responses to users via the VHF and UHF repeaters.

MEMBERSHIP: The Western Washington Repeater Association is owned and operated by its members. Anyone with an interest in amateur radio can become a member. The WWRA is governed by a constitution and is a non-profit incorporated corporation registered with the state of Washington Secretary of State. We welcome you to become a Member of our great organization. Once a Member you will receive a Membership packet including Telephone Auto-patch codes that work on both repeaters.

GENERAL MEMBERSHIP MEETING: We have one annual meeting on the last Saturday in January announced via the VHF repeater and web page. Again, we your fellow amateur radio hobbyists welcome you again to the WWRA and the wonderful hobby of amateur radio that we all get so much fun out of. See you at the next meeting.