

**MEMORANDUM OF UNDERSTANDING
BETWEEN THE
SACRAMENTO AMATEUR RADIO COMMUNICATIONS RESERVE
AND THE
NORTH HILLS RADIO CLUB**

1. PURPOSE

The purpose of this document is to establish and memorialize an agreement between the North Hills Radio Club (NHRC) and the Sacramento Amateur Radio Communications Reserve (SARCR) for use by SARCR of the K6IS repeater systems owned and maintained by the NHRC during Emergency Operations within Sacramento City, County and Region.

2. INTRODUCTION

A. The North Hills Radio Club, established in 1957, currently owns two repeaters systems. One system operates on the 2 m band and the other on the 1.25 m band. Both systems use the K6IS call sign.

B. The Sacramento Amateur Radio Communications Reserve is comprised of FCC licensed amateurs who volunteer their time, equipment, skill and knowledge in order to be prepared to provide auxiliary communication services for governmental, public service and other relief organizations which may be required in the Sacramento Region. SARCR is made up of two groups, ARES and RACES. Most SARCR members are in both groups:

i. The Amateur Radio Emergency Service (ARES) is a nationwide field organization sponsored by the Amateur Radio Relay League (ARRL), and is managed by respective Emergency Coordinators at the state, district and county level. It is at the county level where most of the emergency preparedness planning, organizing and training is accomplished, because this is the level at which most emergencies occur and the level at which ARES leaders have direct contact with ARES members, with amateur radio clubs and groups.

ii. Radio Amateur Civil Emergency Services (RACES) was created in 1952 and can **only** be activated by a Government agency.

3. RECOGNITIONS

A. SARCR recognizes the North Hills Radio Club as an autonomous Sacramento County amateur radio club which owns, operates and maintains a repeater facility, located near Lake Folsom Sacramento County, consisting of a 2 meter repeater 145.190- MHz *162.2 PL* and a 1.25 meter repeater on 224.40- MHZ *162.2 PL*. There is a second 2 meter repeater located in Zamora with the same frequency with *123.0 PL*.

B. NHRC recognizes the SARCR as the local extension of the ARRL Field Organization for planning and coordinating overall countywide emergency preparedness and operations in Sacramento County, which comprises members of the local amateur radio clubs and groups; has developed a comprehensive Emergency Operations Plan with policies & procedures for supporting Sacramento County public safety agencies, and the American Red Cross and other Sacramento County agencies and disaster relief organizations.

C. Both SARCR and NHRC acknowledge and respect the fact that other Sacramento County amateur radio clubs and groups also have established relationships with other Sacramento County agencies.

4. METHOD OF COOPERATION

In order that the amateur radio emergency communications personnel, facilities and procedures of Sacramento County may be coordinated and utilized to the fullest advantage for supporting disaster relief operations in Sacramento County, the SARCR and the NHRC agree to the following:

A. NHRC will designate a representative to serve as its contact person with the SARCR.

B. SARCR understands and agrees that NHRC has entered into a separate MOU with Nor Cal SKYWARN, and that during weather-related events Nor Cal SKYWARN will be given priority use of the repeater.

C. NHRC approves the inclusion of its repeaters in the SARCR Frequency Plan. The NHRC 145.190 and repeater will be designated as a Tactical Net frequency for SARCR in an emergency with the exception above in section **B** noted.

D. NHRC will strive to maintain its repeaters and back-up emergency power sources in good condition in order to assure their readiness in

the event of a disaster or other emergency situation.

E. NHRC approves the use of its repeaters by SARCR for training or other related activities whenever the repeaters are not being used or scheduled for an activity by NHRC or other group. SARCR will schedule and coordinate its use of NHRC repeater in advance with the NHRC representative(s).

TERM OF AGREEMENT

This agreement is effective as of the date indicated below, and shall remain in effect unless terminated by written notification from either party to the other; or, until replaced by an updated version mutually agreed to by both parties.

Date of Agreement: August 19, 2014

NORTH HILLS RADIO CLUB

Doug Emerson N6NFF, President

SACRAMENTO AMATEUR RADIO COMMUNICATION RESERVE

John Staples KI6ZWW, Sacramento County EC