

2026 MARC Projects

16MAR26

KR4YK- Fred

Club Station Move Update

- Potential move to Frazer Church
 - Best Site- Meets requirements
 - Awaiting decision from church
 - Two operators with an assistant/logger
 - Tower (antenna & coax), additional lighting and AC power outlets work needed

MCEMA Site

- Move existing equipment to a dedicated space adjacent to the EOC- One operator with an assistant/logger
- Adding additional capabilities:
 - HF capability
 - FSQ capability
 - GMRS capability

Remaining Tower Work at Bald Knob

- Re-Locate the 146.840 top antenna
- Rework of existing feedline for FSQ (Fast Simple QSO) relay and GMRS

Rework Equipment Racks at Bald Knob

- 80% completed on 3MAR26
- To accommodate new FSQ relay and GMRS installations and existing 147.180 cross band repeater
 - Includes replacing the exiting UPS with higher capacity unit in Rack #2.

FSQ Relay site at Bald Knob

- 20% Completed
- Functional equipment in hand
- Waiting on material and tower work
 - Need antenna, offset bracket, jumpers, surge protector and bonding- dual band with GMRS

APRS for South Montgomery County

- 40% completed
- Potential site in Grady- Water Board meeting on 24MAR26
- Functional equipment, tower and cabinet in hand
- Solar/Battery powered

GMIRS Projects

The Local GMRS System

- MARC sponsors the local GMRS operations and most of the equipment is donated or loaned for all of the sites.
- This is intended to be an alternate system/back-up for emergency use and family use during non-emergency times.

The Local GMRS System

- The primary supporters are Fred (KR4YK), Chris (WB4UQT), Charles (KD4AXP) and Jamie (KQ1USA).
- We are looking for additional equipment and supporters.

Upgrade for Waugh .600 GMRS Site

- 50% completed
- Replacement of the UHF duplexer
 - Equipment in hand and tuning in progress

Move .550 GMRS to Bald Knob

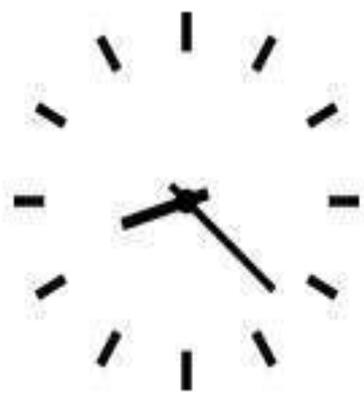
- 20% completed
- Functional equipment in hand
- Waiting on tower work
- Will be using the same antenna as the FSQ system

Move .650 GMRS to New Site in Prattville

- Now 0% completed
- Original intended site had the feedline cut down and sold for scrap.
- Alternate site search in progress

GMRS Tab on W4AP Site

- 100% Completed
 - Tab on main page specifically for GMRS
 - Repeater info moved from MARC repeater page and users directed to the GMRS tab



Q & A time



