

Household Emergency Preparedness Manual

Addendum G: Communication

Learning Path Reference

Northern Utah / Wasatch Front Edition

Every course, certification, and organization referenced across all four stages of this addendum, gathered into one reference card. See the full addendum for the reasoning and context behind each resource.

Stage 1: Foundations (Awareness)

Resource	Cost / Format	Notes
ARRL "Getting Licensed" overview	Free, online	arrl.org/getting-licensed . Explains the three license classes and what privileges each unlocks before you commit to studying.
FCC GMRS licensing information	Free to review; \$35 to license	fcc.gov . Already cited in Chapter 7; a genuinely low-barrier entry point.
Your county's Everbridge/emergency notification sign-up page	Free	Already covered in Chapter 7's Tier 1; confirm you're actually registered, not just aware it exists.

Stage 2: Applied Practice (Competent)

Resource	Cost / Format	Notes
FCC GMRS license	\$35 (covers immediate family)	fcc.gov/wireless/bureau-divisions/mobility-division/general-mobile-radio-service-gmrs . No exam required.
ARRL Technician license study guide / free question pools	Free online pools; ~\$25–\$30 study book	arrl.org/question-pools . Multiple free practice-exam sites use the same official pool.

Resource	Cost / Format	Notes
Local ARRL-affiliated exam session	Typical exam fee ~\$15	arrl.org/find-an-amateur-radio-license-exam-session . Search for Salt Lake City, Provo, or your local area.

Stage 3: Self-Sufficiency (Proficient)

Resource	Cost / Format	Notes
ARRL General license study guide / free question pools	Free online pools; ~\$25–\$30 study book	arrl.org/question-pools . Requires a passed Technician exam.
FEMA ICS-100 and IS-700 (independent study)	Free	training.fema.gov . Self-paced, online, no cost.
ARRL EC-001: Introduction to Emergency Communications	Course fee applies	arrl.org/train-courses-for-amateur-radio-public-service . Requires ICS-100/IS-700 completion first.
Utah County ARES Groups	Free to join	slcoares.org (Salt Lake), dcarc.net (Davis), webercountyutah.gov/emergency-management (Weber). Already cited in Chapter 7's references.

Stage 4: Mastery & Teaching (Expert)

Resource	Cost / Format	Notes
ARRL Amateur Extra license study guide / free question pools	Free online pools; ~\$30–\$35 study book	arrl.org/question-pools . Requires passed Technician and General exams.
ARRL Volunteer Examiner (VE) accreditation	Free application	arrl.org/become-an-arrl-ve . Requires General class license or higher.
FEMA IS-200 and IS-800	Free	training.fema.gov . For emergency management leadership roles beyond field radio operation.

Resource	Cost / Format	Notes
Meshtastic (open-source LoRa mesh networking)	Hardware cost (~\$30–\$60/node)	meshtastic.org. Already cited in Chapter 7's Tier 3 equipment; a genuinely modern community-mesh option.