CONNECTIONS PLANNING DOCUMENT

NAME: _____

DEPLOYMENT VHF RADIO: _____
(Make, Model: e.g. ICOM 728, Baofeng UV-5R)

(OPT) DEPLOYMENT HF RADIO: _____
(Make, Model: e.g. Kenwood TS-590, Yaesu FT-991a etc)

❑ UNIT HAS **PACKET/RELATED DATA PORT**
Connector type: _____ (e.g. Mini-DIN 6 pin)

IF <u>NO PACKET DATA PORT</u>:

❑ MICROPHONE CONNECTOR TYPE: _____

❑ AUDIO OUTPUT AVAILABLE ON CONNECTOR : _____

<u>WORKING OUT THE CONNECTIONS</u>

LOOK UP THE PINOUT for the connector(s) you'll need to connect:

- ❑Find which pin(s) is/are ground
- ❑Find which pin takes microphone input
- ❑Find which pin (or connector) provide speaker output (or better, demodulator output)
- ❑Find which pin you ground to start PUSH TO TALK (i.e., transmit)

In the box below, DRAW your microphone / speaker / data connectors applicable for your radio and MARK the ground, microphone, audio output, and push-to-talk jack pin. Draw the connector the way you look at it from the outside of the unit.

"Signalink" End (or equiv.)

Alachua County Standardized Sound Interface Pinout

PIN	
1	MIC
2	GND
3	PTT
4	NC
5	SPKR AUDIO
6	NC
7	NC
8	NC

SIGNALINK OR EQUIV. (capacitively coupled mic output)

NC = not connected / unused

DRAW YOUR CONNECTOR(S) HERE AND MARK PINS