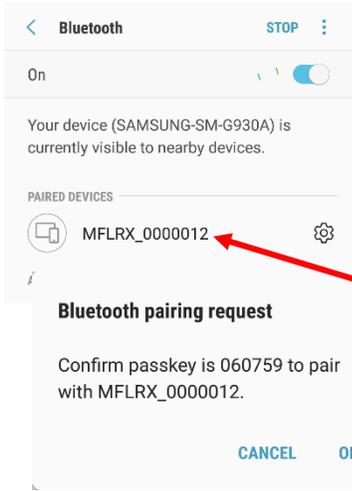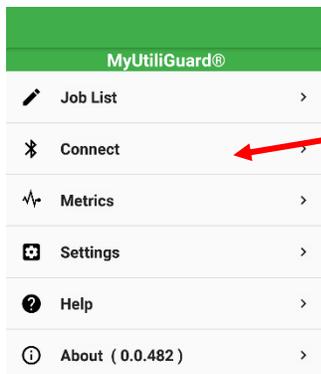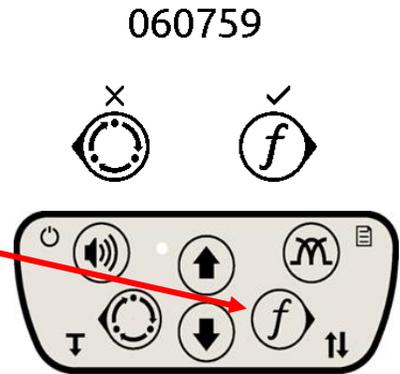# SUBSITE
ELECTRONICS

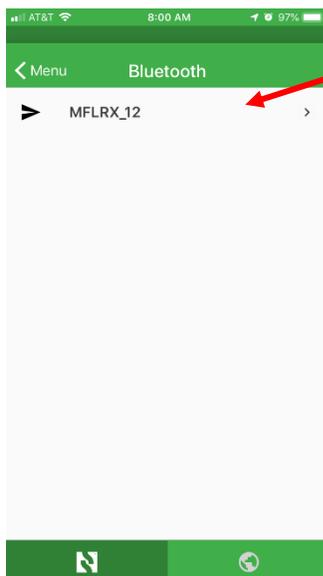*MyUtiliGuard App*

Bluetooth Setup

Step 1 Turn on Bluetooth radio on the UtiliGuard receiver by going into **Menu**-**Configuration**-**Settings**-**Communications**-**Radio on/off**-select "**on**"

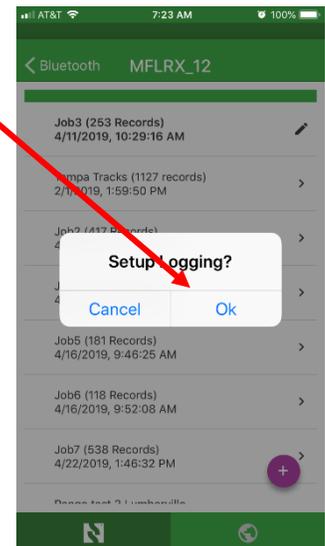**Step 2** Open the Bluetooth Settings on your mobile device

Step 3 Select your receiver i.e. ID name "MFLRX_SerialNumber" and confirm the Bluetooth code on both the mobile device and receiver. *(The pairing request code appears the first time a mobile device is paired)*
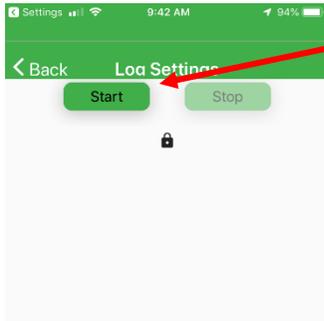
060759

Step 4 Once paired open the MyUtiliGuard app and Select connect on the app.

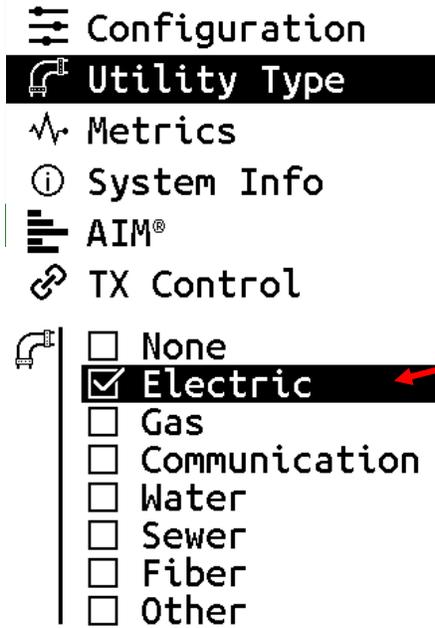**Step 5** Once connected, user is prompted to setup logging

Initialize logging

To initialize logging press the Start button.

Once the pin wheel starts spinning the user can start locating on the Receiver
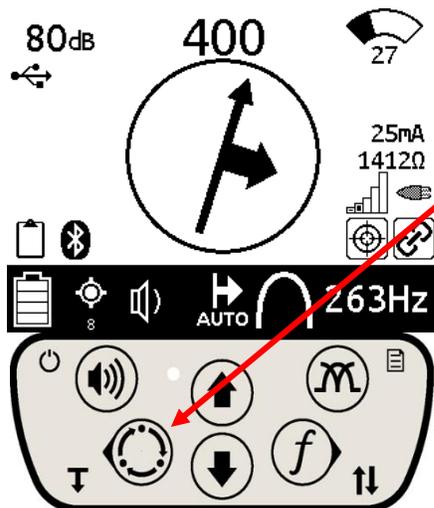
The user can stow the mobile device.

It's recommended to label the utility by selecting the appropriate "Utility Type" in the receiver's menu.

On the receiver Select Menu Button -

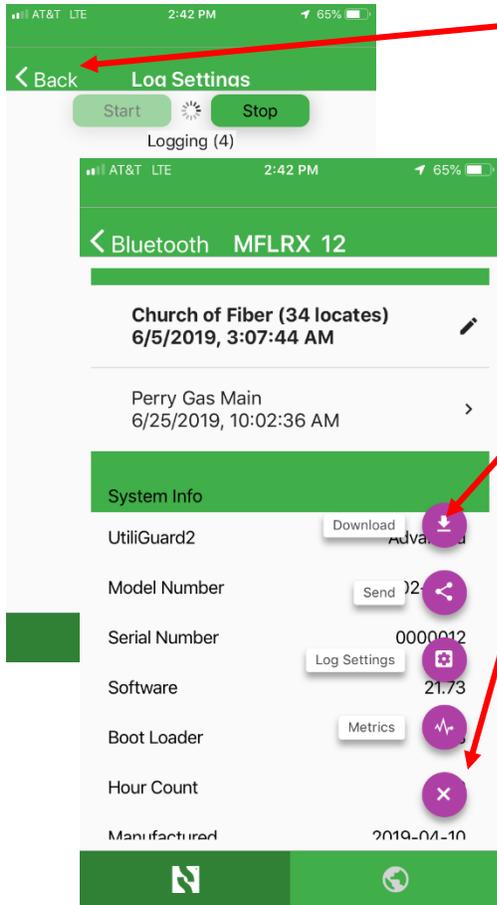Select Utility Type press the -

Select the appropriate utility type by pressing the

Once the appropriate utility is selected press the button twice to return to the locate screen.
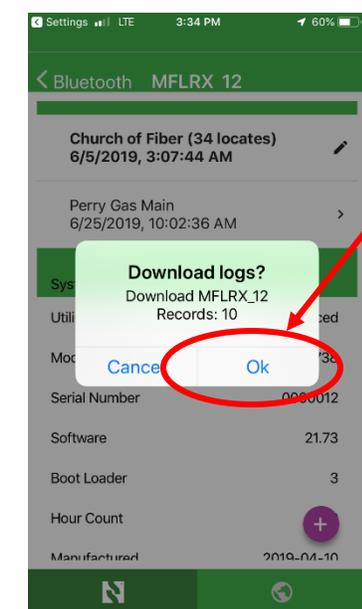
The user must press and hold the depth button to record a log point.

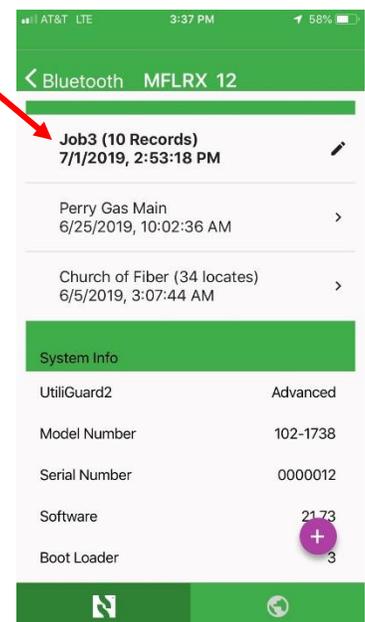**Download Logs** *Method 1:*

If the mobile device and the receiver are still Bluetooth connected, select "Back" to go to previous screen
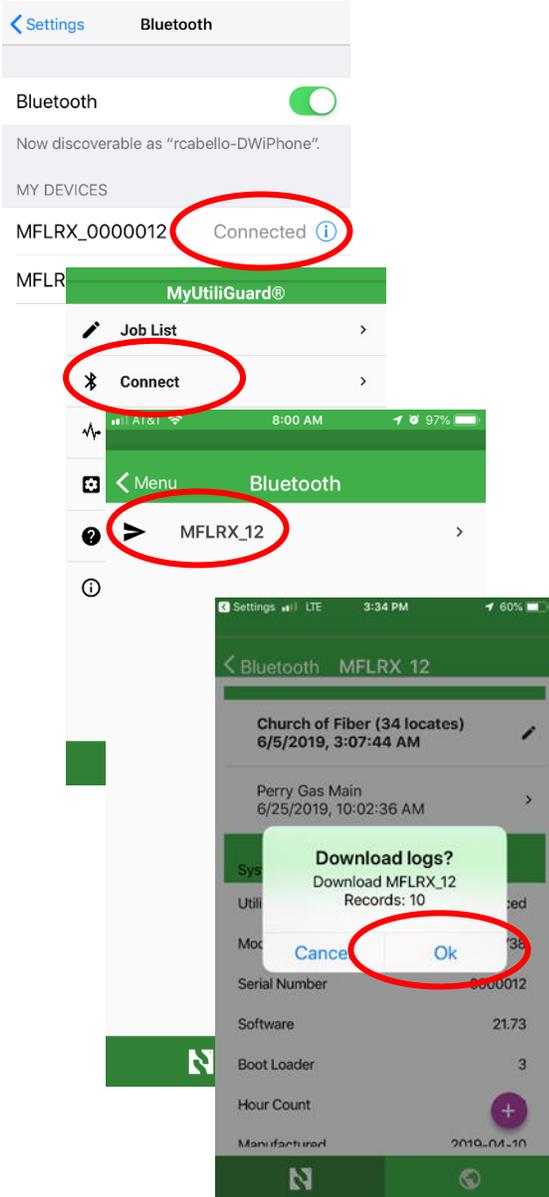
Select action button

Then select "Download"

Log downloads to mobile device and user can select the job from the job list.
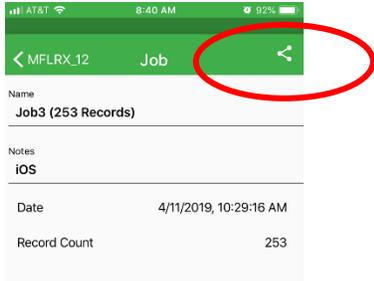
Download Logs *Method 2:*

Bluetooth connect the mobile device to the receiver. Open the MyUtiliGuard app and download the log.
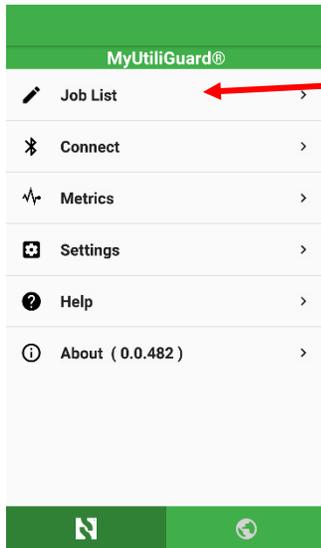
Share log file:

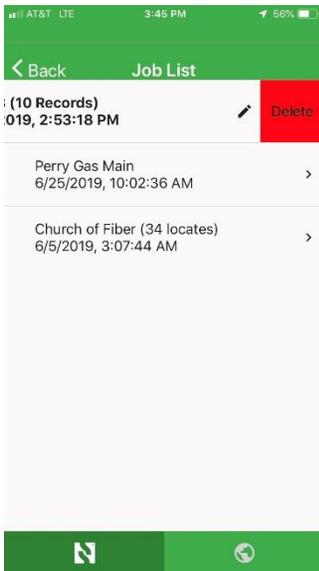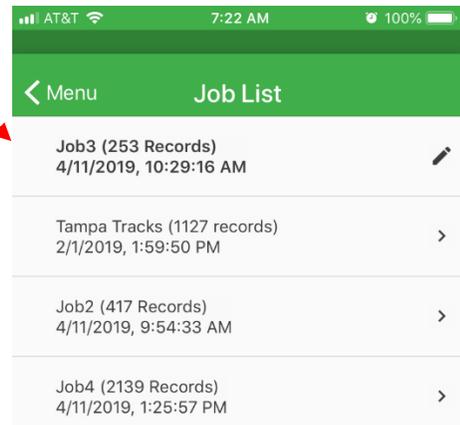Job can be sent via email or opened via Google earth.

If a GPS fix is not acquired a KML file will not generate.

Job List:

MyUtiliGuard®

✏ Job List >
✳ Connect >
〰 Metrics >
⚙ Settings >
❓ Help >
ⓘ About (0.0.482) >

Jobs Downloaded from the UTG 2.0 RX are stored on the mobile device.

📶 AT&T 🛜   7:22 AM   ⏰ 100% 🔋

‹ Menu   **Job List**

Job3 (253 Records)
4/11/2019, 10:29:16 AM   ✏

Tampa Tracks (1127 records)
2/1/2019, 1:59:50 PM   >

Job2 (417 Records)
4/11/2019, 9:54:33 AM   >

Job4 (2139 Records)
4/11/2019, 1:25:57 PM   >

📶 AT&T LTE   3:45 PM   📶 56% 🔋

‹ Back   **Job List**

(10 Records)
019, 2:53:18 PM   ✏   **Delete**

Perry Gas Main
6/25/2019, 10:02:36 AM   >

Church of Fiber (34 locates)
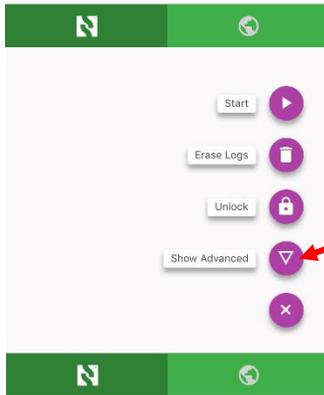6/5/2019, 3:07:44 AM   >

To delete a log file from the mobile device, Swipe left and select the delete button.

Advanced logging

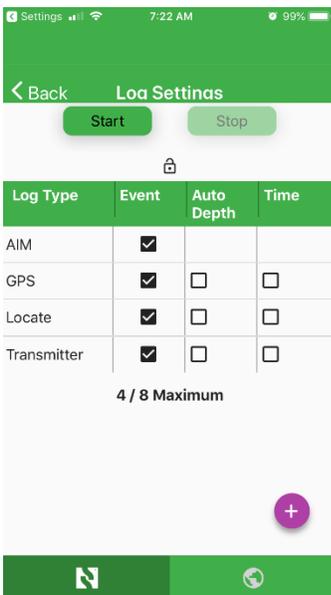The action button commands:

       Start/Stop logging

       Erase Logs

       Lock/Unlock Log settings

       Show Advanced "log settings"

"Show Advanced" opens the field below

Start/Stop logging

Lock / Unlock log settings

Check all that apply (Advanced RX: maximum of 8 entries can be selected)

Once the user has established the log settings the locator can press on the "**Start**" button and begin to log the utility.

Log Type	Event	Auto Depth	Time
AIM	☑		
GPS	☑	☐	☐
Locate	☑	☐	☐
Transmitter	☑	☐	☐

4 / 8 Maximum

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