

## **FEOU Meeting 2 December 2019**

Attended: Robert Swofford - BLM  
Mark Fitch - NPS  
Kevin Conn - FWS  
Linnea Keating – USFS

Discussed new weather program.

1. Demonstrated observations of data.
2. Demonstrated message data.
3. Demonstrated both Google Earth buttons.
4. Showed what the raw message data page will look like.
5. Discussed the Last Maintenance Date display. Will go to a yellow background with white lettering when the station is at or within 44 days past due. Will go to a red background with white letters when the station is over 45 days past due.
6. Discussed the amount of data being stored.
7. Discussed training for the new system and where it will be available.

Discussed the lightning program.

1. Wanting the option of viewing the data from the vendor, dependent on cost.
2. The vendor would send the data to WRCC for archive.
3. The vendor would store 18 months of data for retrieval.
4. Looking into a portal from Boise to the vendor for IT security purposes.

Discussed Intellisense portable station.

1. Sending Jesse Gray and Kip Watson to their factory this month to observe their calibration methods to confirm they meet NFDRS.
2. Report should be complete in January.
3. Discussed that the system uses Iridium to transmit data.
4. Iridium can be ingested in the LRGS.
5. Discussed the feasibility of using Iridium. DOD and DOI have a contract with Iridium.

Discussed visit with Ott and FTS at RSFWSU.

1. Both are looking at adding Iridium as a secondary telemetry source
2. This would allow for collection of data and interaction with the data logger remotely.
3. Ott has the ability to access their data logger with Bluetooth and a mobile app.

STIWG meeting is Thursday, December 5<sup>th</sup>.

RSFWSU management team will attend AMS this winter.

Next meeting is 2 March at 10:00.