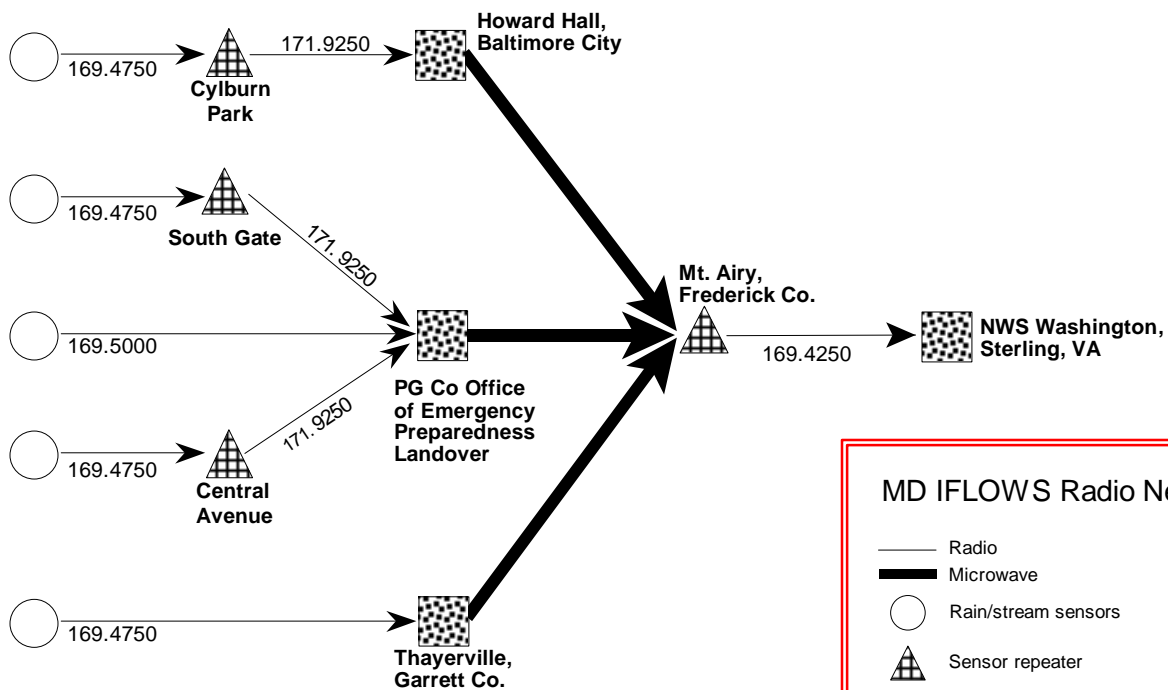
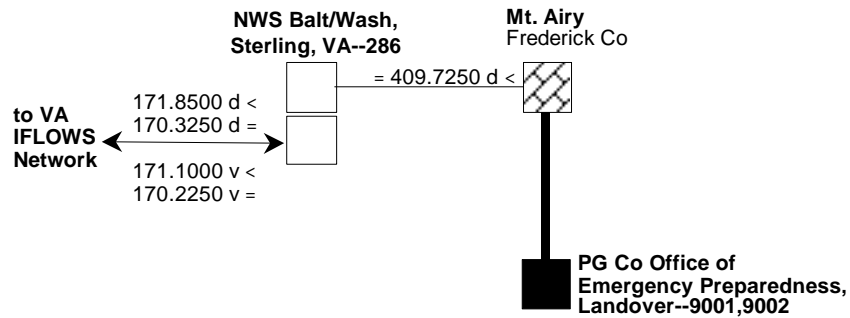


MARYLAND IFLOWS BACKBONE NETWORK



MARYLAND DATA COLLECTION NETWORK

Last revised 2/26/02

MD IFLOWS Radio Networks

- Radio
- Microwave
- Rain/stream sensors
- ▲ Sensor repeater
- Data transmitter keyed continuously; voice transmitter keyed by carrier detect
- Transmitter keyed locally by computer or push-to-talk
- ▣ Transmitter keyed by carrier detect of incoming signal
- ▤ Transmitter keyed remotely via microwave (E&M)
- ▥ Receiver

Black -- equipment installed and operational
 Green -- equipment installed; requires setup and adjustment
 Blue -- equipment to be installed
 Site ID numbers follow site name.