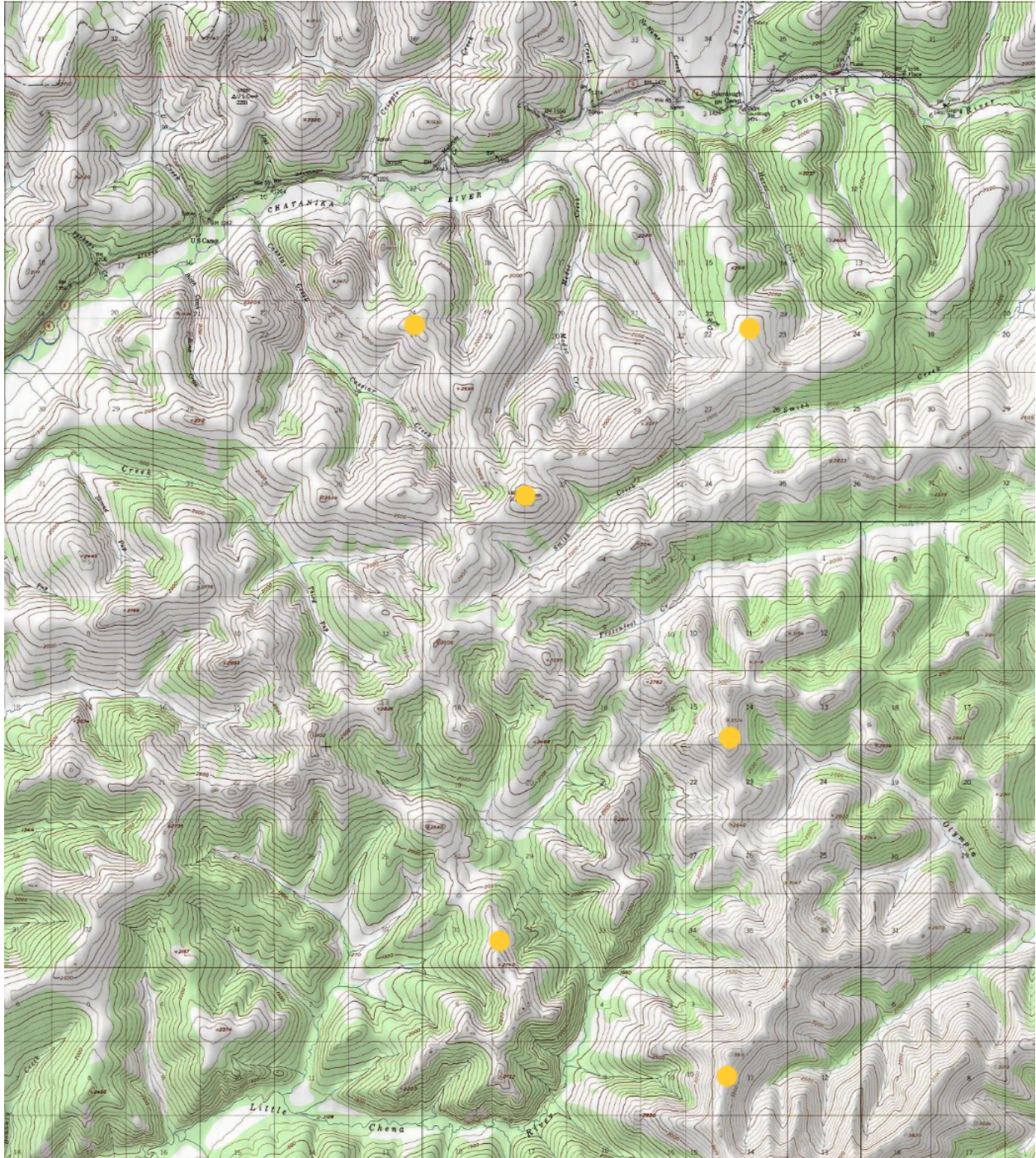


# Supplement to Chatanika Wind Meteorological LUP application

LAS # 34748



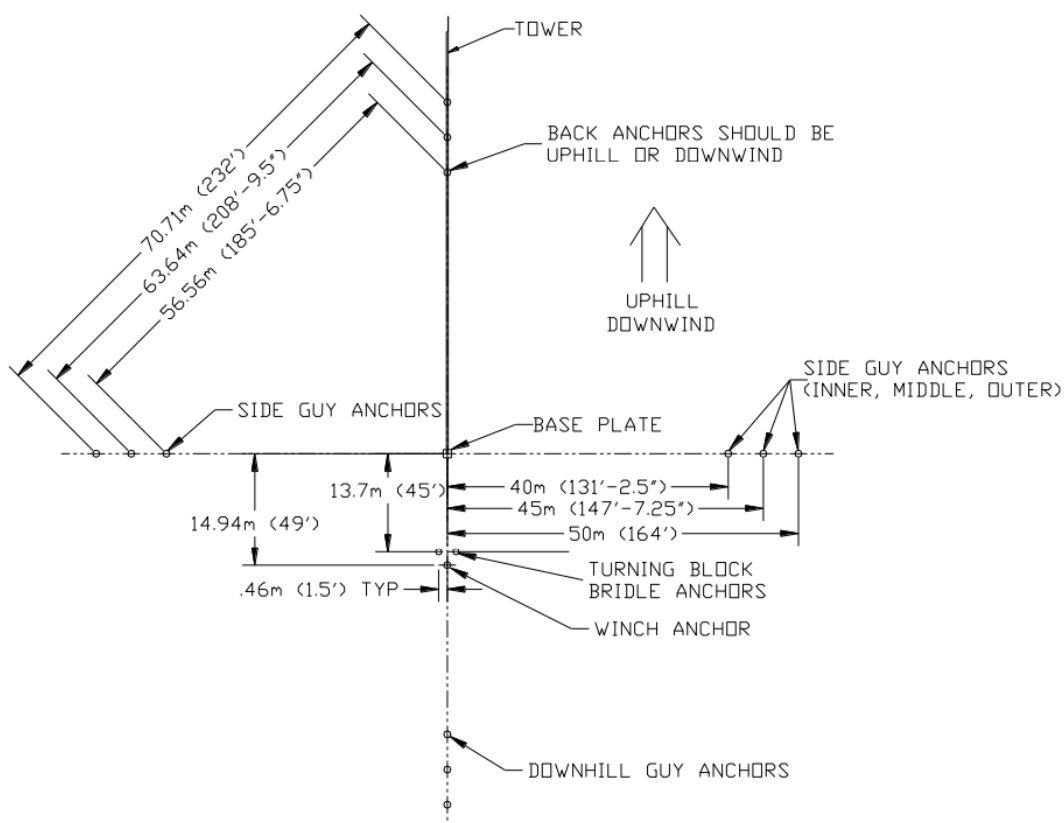
Overview map of the proposed Chatanika Wind meteorological sites (yellow dots)

## Meteorological station locations

Site Name	Lat/Long	Elevation (m)	MTRS
Chat_Met_1_microsited	65.21484 N, 146.57691 W	958	F004N006E06
Chat_Met_2_desktop	65.2473 N, 146.4732 W	798	F005N006E23
Chat_Met_3_desktop	65.1678 N, 146.4821 W	978	F004N006E14
Chat_Met_4_desktop	65.1282 N, 146.5892 W	774	F004N006E32
Chat_Met_6_desktop	65.2481 N, 146.6285 W	721	F005N005E24
Chat_Met_7_desktop	65.1017 N, 146.4837 W	1153	F003N006E11



**Met Tower Site and Anchor Layout Diagram** (see attached manual for a more detailed description of the tower and installation). There will also be a power supply shelter and associated LiDARr about 10m to the east of the easternmost side guy anchor.



## 50M XHD TALLTOWER™

The 50m XHD TallTower is a highly versatile meteorological tower designed specifically for wind resource measurements. Ice-rated for cold climates, it exceeds EIA-222-F standards.





Example of a remote power supply unit and roof-mounted Lidar system.