



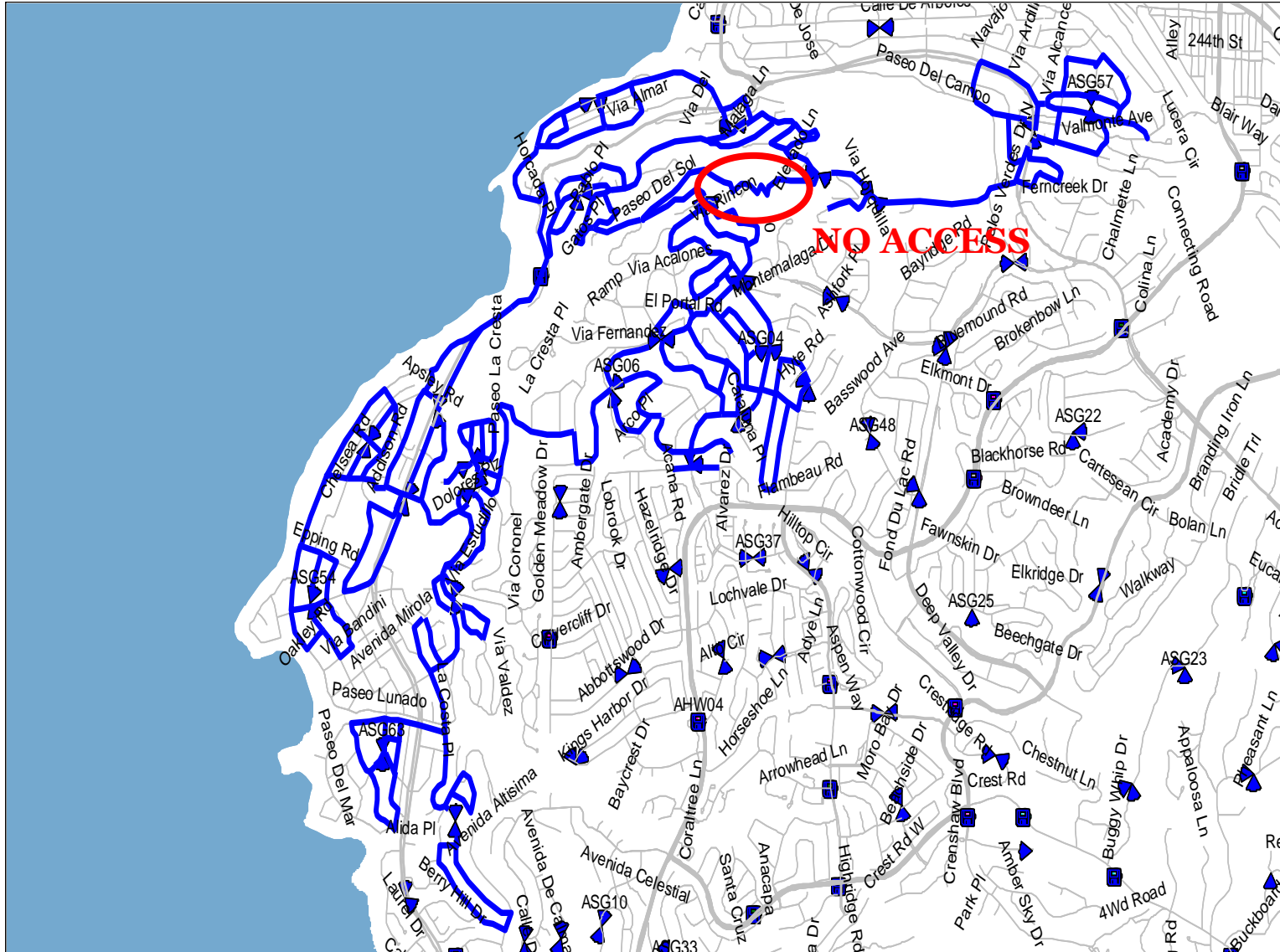
04/19/201

# AT&T – PVE

Existing Coverage  
Scanner Benchmark Data

The Foundation for a Wireless World.

# Palos Verdes Estates Route



# Kit Configuration

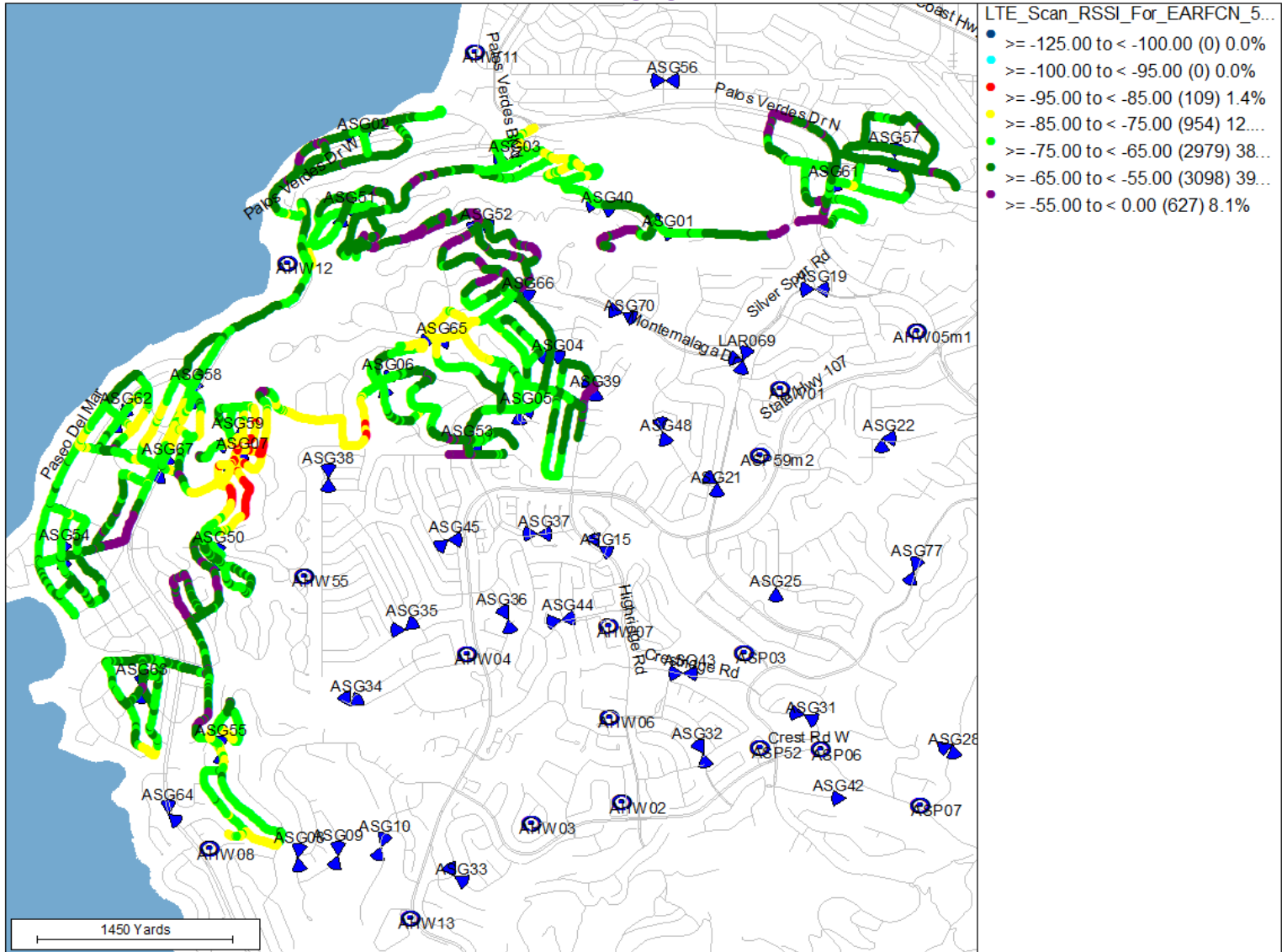
Device #	Equipment	Task Description	Technology
1	PcTel Scanner	Scan - Band 700	LTE
4	PcTel Scanner	Scan Band 850 – Channel 1	UMTS
5	PcTel Scanner	Scan Band 850 – Channel 2	UMTS
7	Laptop with TEMS INVESTIGATION	Data Collection Software	

# LTE Coverage Plots – Palos Verdes Estates

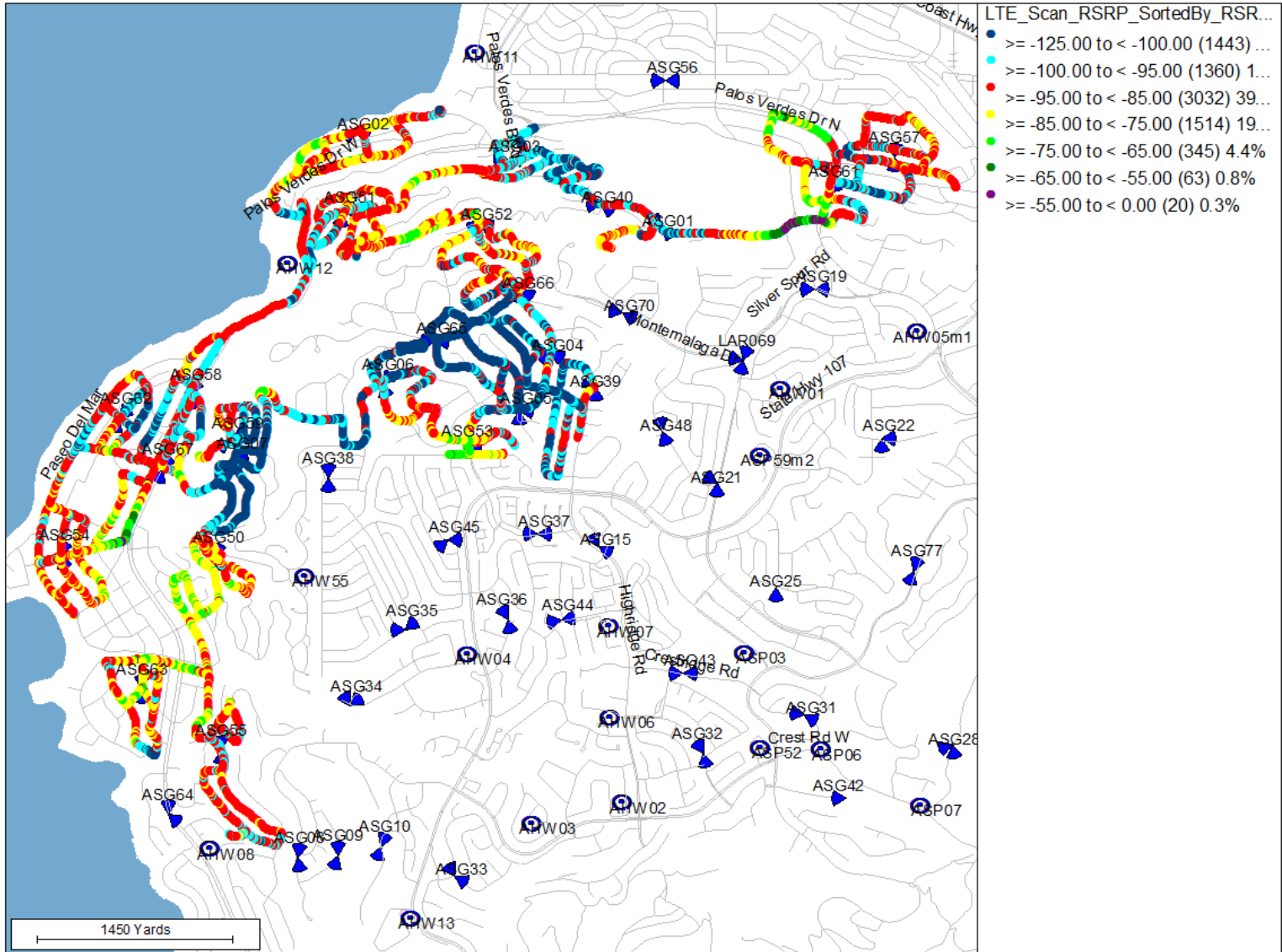
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## Scanner Data for Existing 700 MHz LTE Coverage

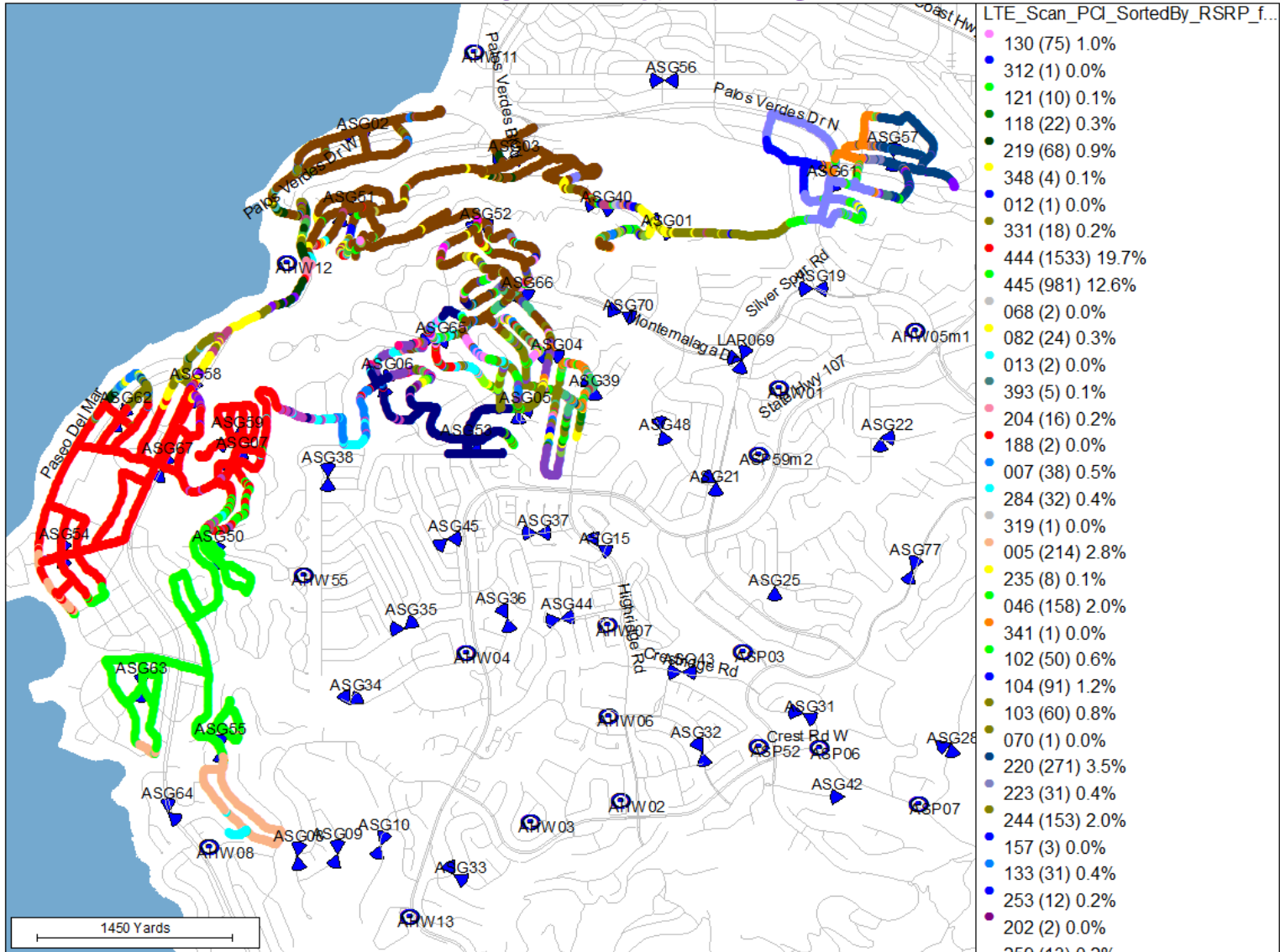
# 700 MHz Scanner (LTE) RSSI



# 700 MHz Scanner (LTE) RSRP



# 700 MHz Scanner (LTE) Dominant PCI



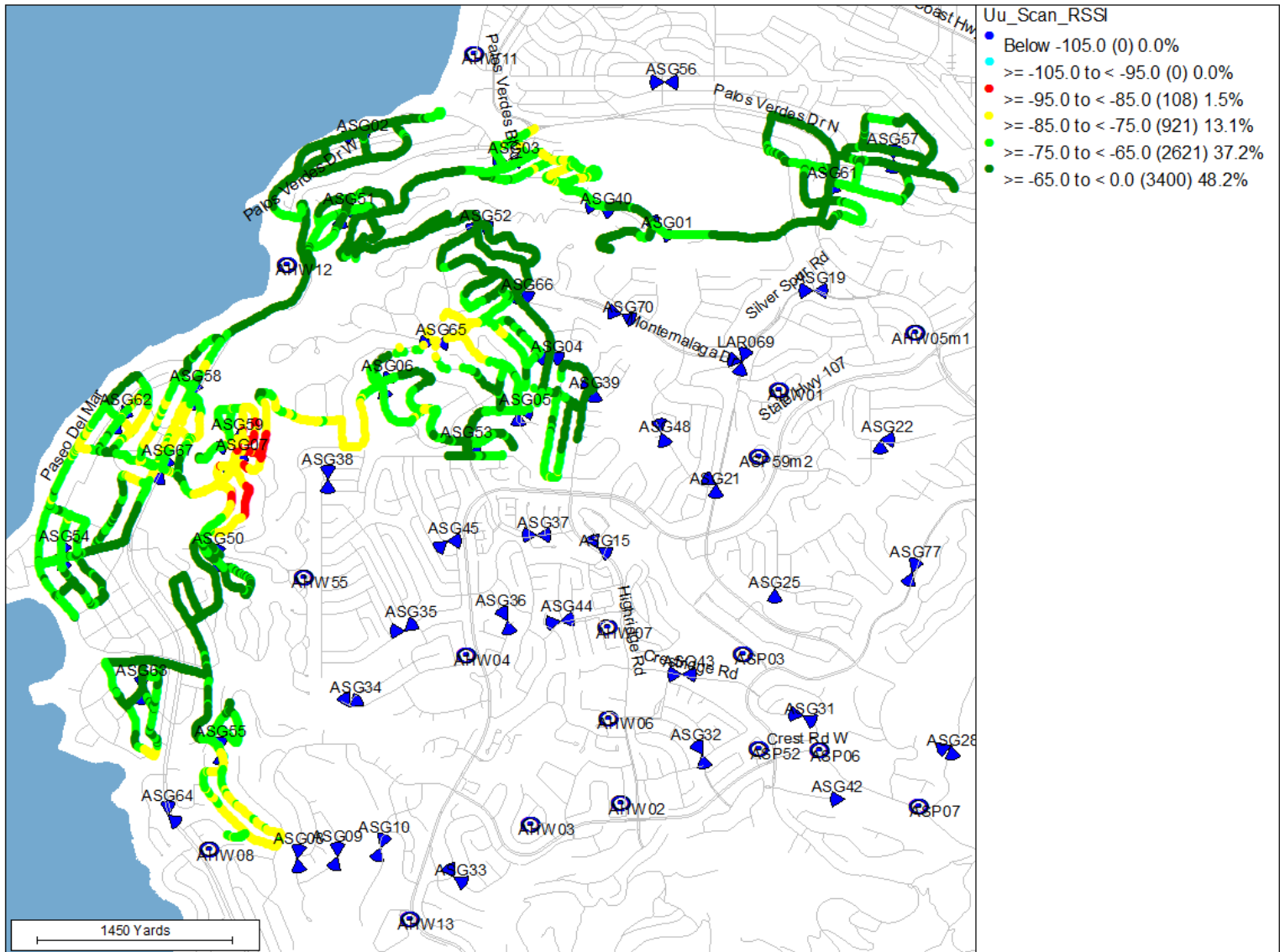
# UMTS Coverage Plots – Palos Verdes Estates

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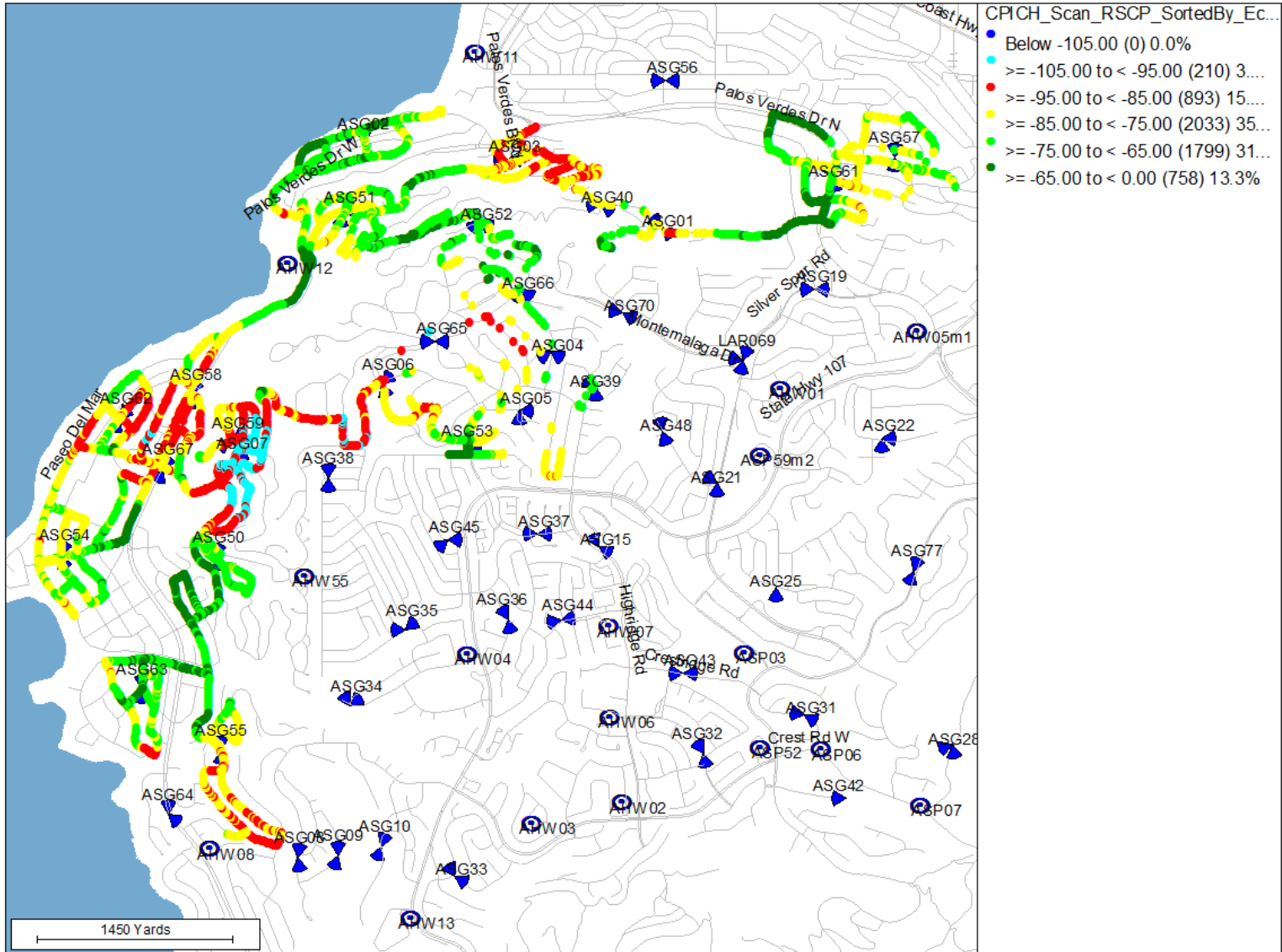
## Scanner Data for Existing 850 MHz UMTS (Ch 1) Coverage



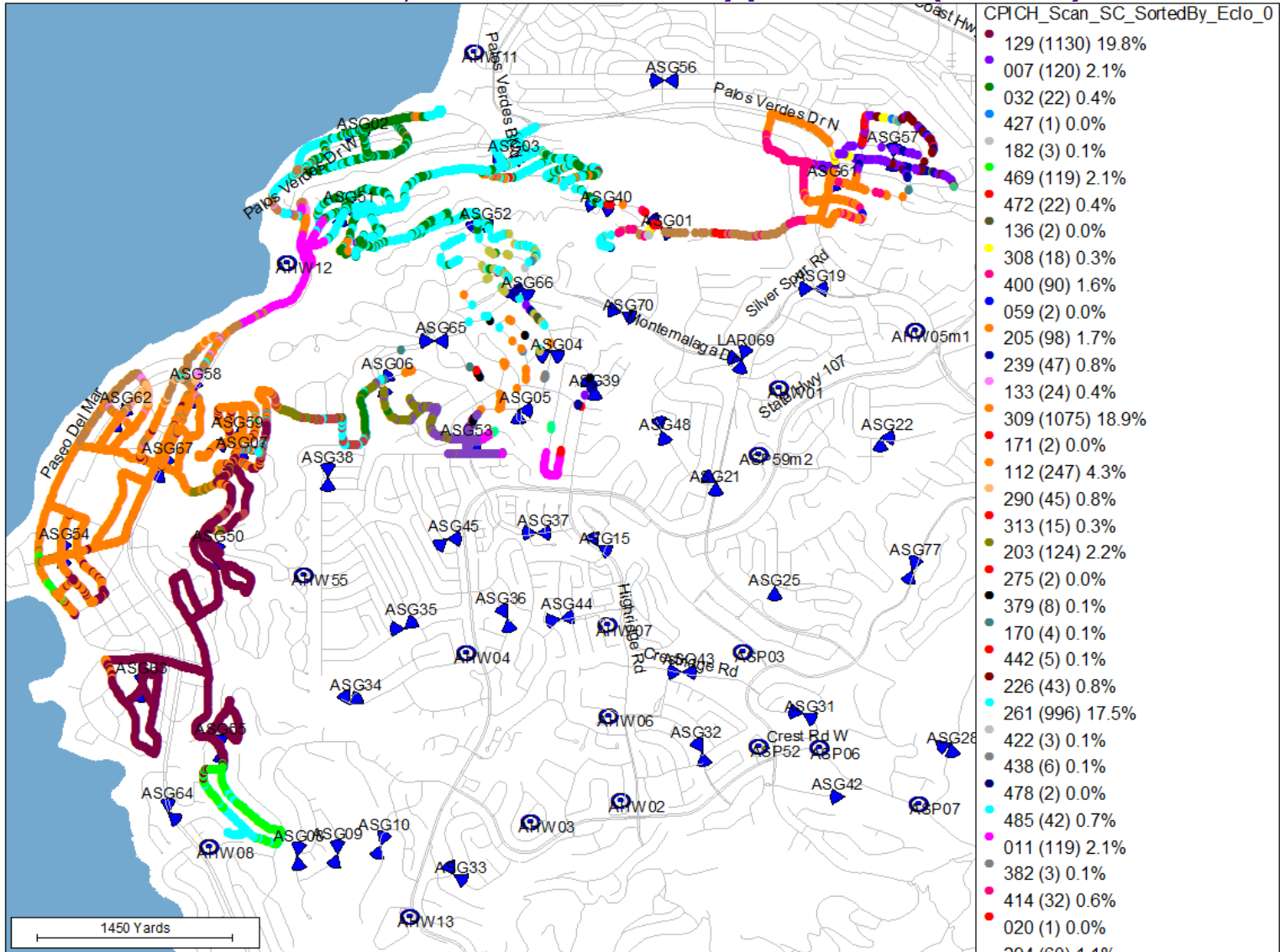
# 850 MHz UMTS Scanner (Ch 1) RSSI



# 850 MHz UMTS Scanner (Ch 1) RSCP



# 850 MHz UMTS Scanner (Ch 1) Primary Scrambling Code (PSC)

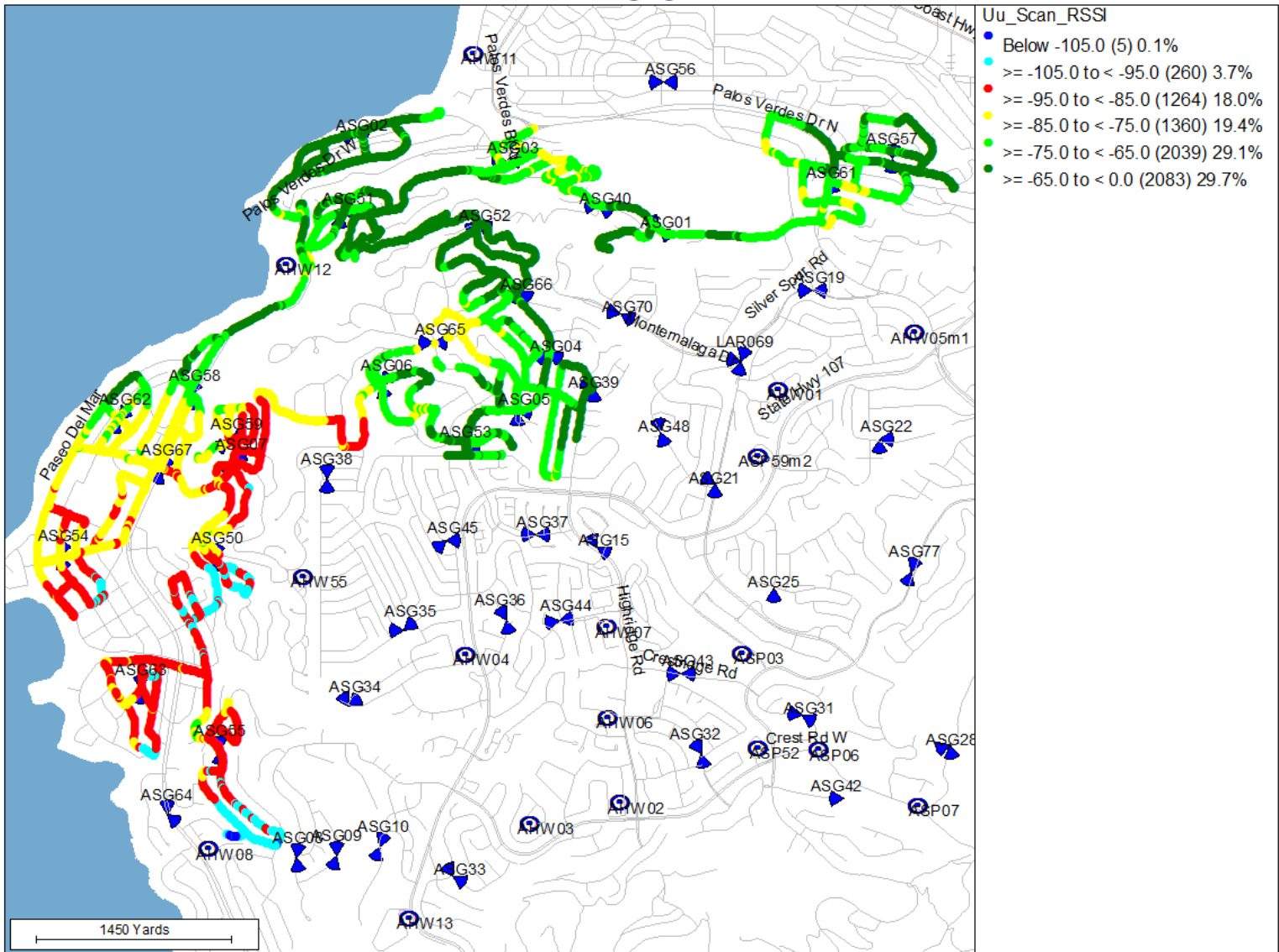


# UMTS Coverage Plots – Palos Verdes Estates

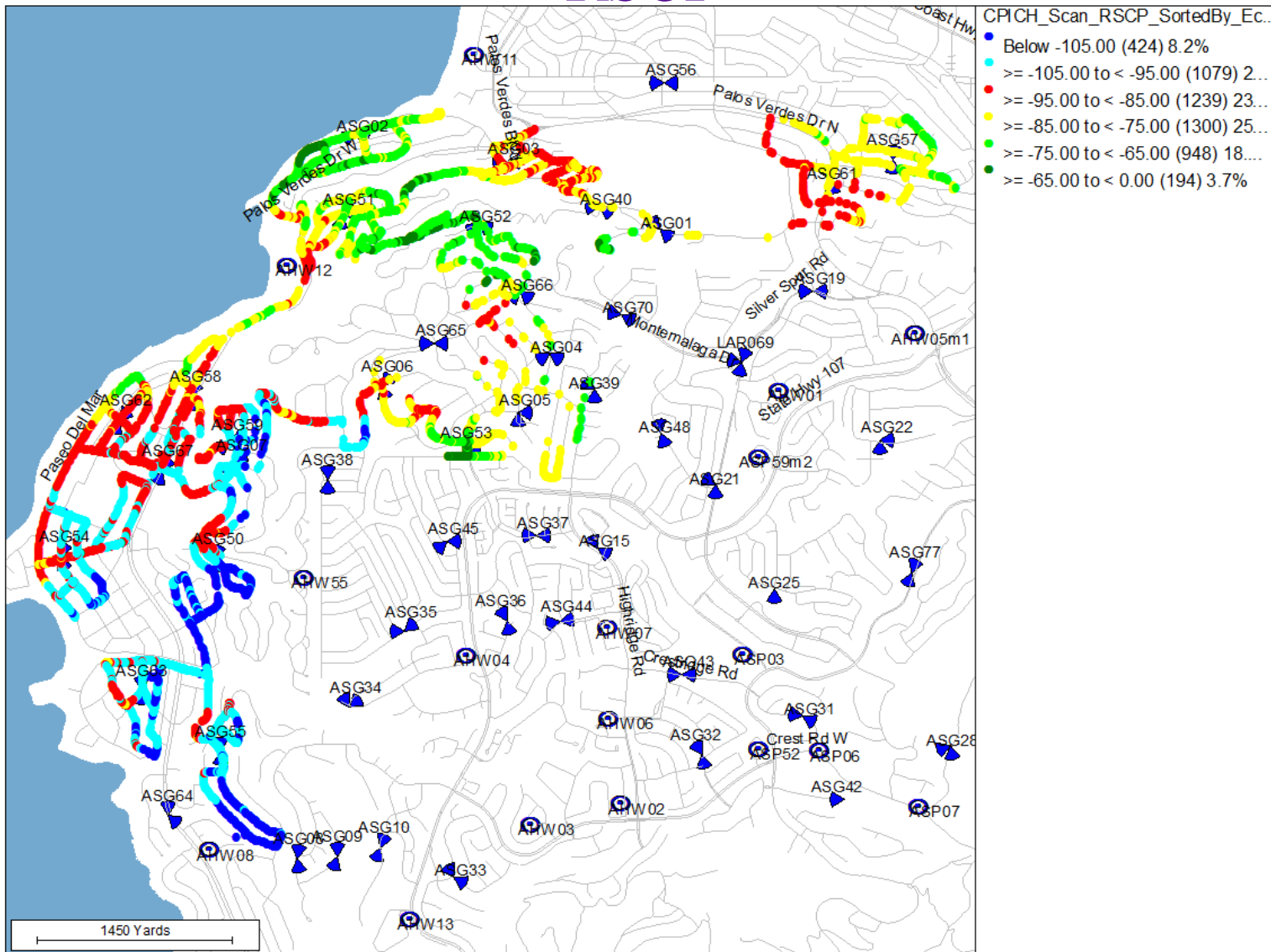
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## Scanner Data for Existing 850 MHz UMTS (Carrier 2) Coverage

# 850 MHz UMTS Scanner (Ch 2) RSSI



# 850 MHz UMTS Scanner (Ch 2) RSCP



# 850 MHz UMTS Scanner (Ch 2) Primary Scrambling Code (PSC)

