

Relationship with Deseronto Allocation

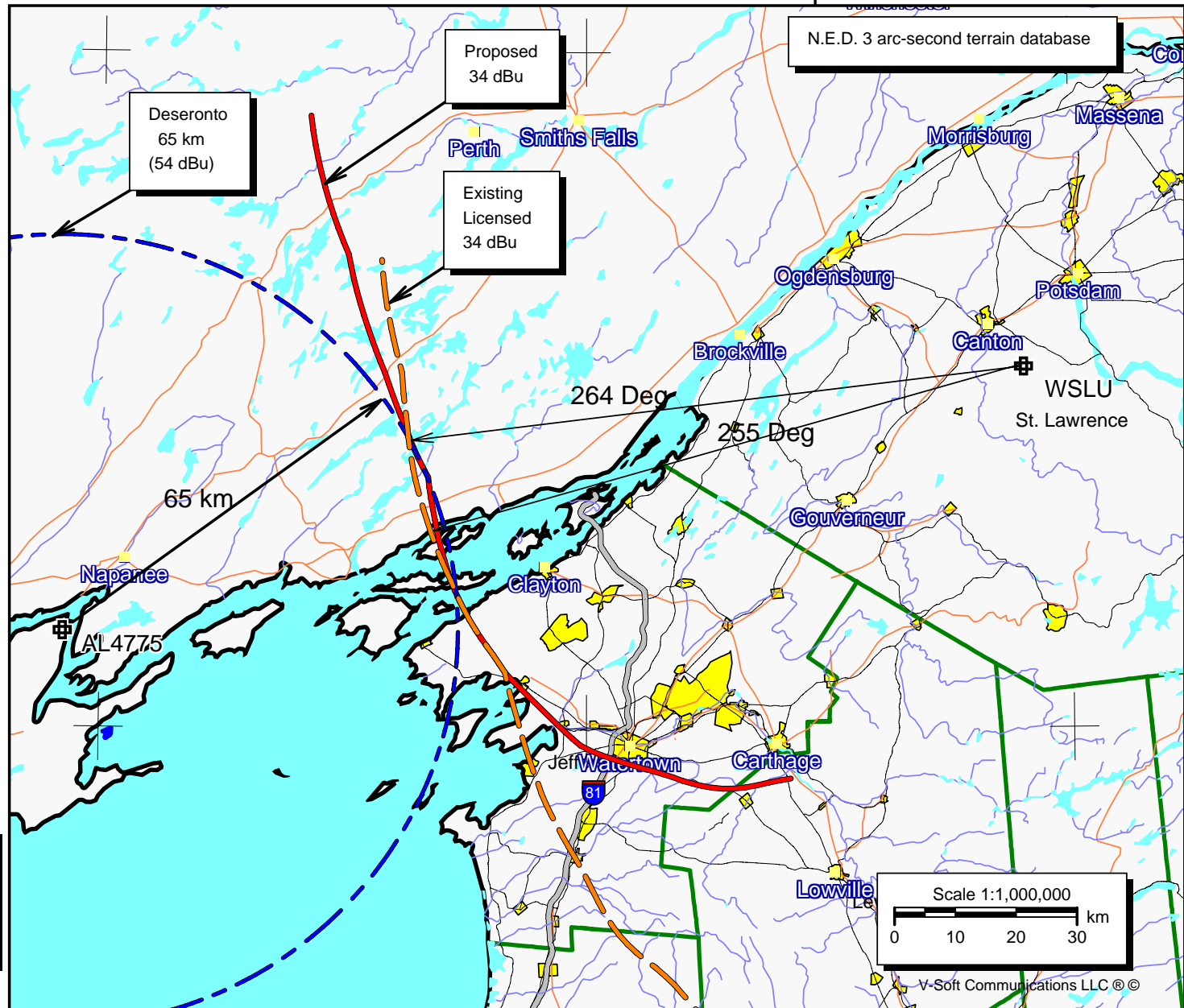
WSLU

BLED19850222KP
 Latitude: 44-32-01 N
 Longitude: 075-05-50 W
 ERP: 40.00 kW
 Channel: 208
 Frequency: 89.5 MHz
 AMSL Height: 278.3 m
 Horiz. Pattern: Directional
 Vert. Pattern: No
 Prop Model: None

AL4775

Latitude: 44-08-30 N
 Longitude: 077-04-34 W
 ERP: 50.00 kW
 Channel: 208
 Frequency: 89.5 MHz
 AMSL Height: 240.963 m
 Horiz. Pattern: Omni
 Vert. Pattern: No
 65 km circle used

V Doug Vernier
 721 West 1st Street, Suite A
 Cedar Falls, Iowa 50613
 Telecommunications Consultants



Doug Vernier, Telecommunications Consultants
N. Lat. = 443201.0 W. Lng. = 750550.0
HAAT and Distance to Contour - FCC Method - NED 03 SEC

WSLU , The St. Lawrence University , BLED19850222KP
Existing Licensed Facility
Existing 34 dBu arc between 255 and 264 degrees

Azi.	AV EL	HAAT	ERP kW	dBk	Field	34-F1
255	146.0	132.3	2.5000	3.98	0.250	100.02
256	145.6	132.7	2.5000	3.98	0.250	100.09
257	143.2	135.1	2.5000	3.98	0.250	100.44
258	143.1	135.2	2.5000	3.98	0.250	100.45
259	142.2	136.1	2.5000	3.98	0.250	100.59
260	140.8	137.5	2.5000	3.98	0.250	100.80
261	139.1	139.2	2.5000	3.98	0.250	101.05
262	138.6	139.7	2.5000	3.98	0.250	101.12
263	139.3	139.0	2.5000	3.98	0.250	101.02
264	138.5	139.8	2.5000	3.98	0.250	101.14

AMSL= 278.3 M

Doug Vernier, Telecommunications Consultants
N. Lat. = 443201.0 W. Lng. = 750550.0
HAAT and Distance to Contour - FCC Method - NED 03 SEC
Proposed Facility

The St. Lawrence University - Arc between 255 and 264 Deg.

Azi.	AV EL	HAAT	ERP kW	dBk	Field	34-F1
255	146.0	132.3	2.3523	3.71	0.243	98.97
256	145.6	132.7	2.3232	3.66	0.241	98.82
257	143.2	135.1	2.2944	3.61	0.240	98.96
258	143.1	135.2	2.2658	3.55	0.238	98.76
259	142.2	136.1	2.2373	3.50	0.236	98.68
260	140.8	137.5	2.2090	3.44	0.235	98.67
261	139.1	139.2	2.2753	3.57	0.238	99.42
262	138.6	139.7	2.3426	3.70	0.242	99.99
263	139.3	139.0	2.4108	3.82	0.245	100.39
264	138.5	139.8	2.4800	3.94	0.249	101.00

AMSL= 278.3 M

.

Doug Vernier, Telecommunications Consultants
N. Lat. = 443201.0 W. Lng. = 750550.0
HAAT and Distance to Contour - FCC Method - NED 03 SEC

WSLU , The St. Lawrence University , BLED19850222KP
Existing Licensed Facility
Existing 34 dBu arc between 255 and 264 degrees

Azi.	AV EL	HAAT	ERP kW	dBk	Field	34-F1
255	146.0	132.3	2.5000	3.98	0.250	100.02
256	145.6	132.7	2.5000	3.98	0.250	100.09
257	143.2	135.1	2.5000	3.98	0.250	100.44
258	143.1	135.2	2.5000	3.98	0.250	100.45
259	142.2	136.1	2.5000	3.98	0.250	100.59
260	140.8	137.5	2.5000	3.98	0.250	100.80
261	139.1	139.2	2.5000	3.98	0.250	101.05
262	138.6	139.7	2.5000	3.98	0.250	101.12
263	139.3	139.0	2.5000	3.98	0.250	101.02
264	138.5	139.8	2.5000	3.98	0.250	101.14

AMSL= 278.3 M

Doug Vernier, Telecommunications Consultants
N. Lat. = 443201.0 W. Lng. = 750550.0
HAAT and Distance to Contour - FCC Method - NED 03 SEC
Proposed Facility

The St. Lawrence University - Arc between 255 and 264 Deg.

Azi.	AV EL	HAAT	ERP kW	dBk	Field	34-F1
255	146.0	132.3	2.3523	3.71	0.243	98.97
256	145.6	132.7	2.3232	3.66	0.241	98.82
257	143.2	135.1	2.2944	3.61	0.240	98.96
258	143.1	135.2	2.2658	3.55	0.238	98.76
259	142.2	136.1	2.2373	3.50	0.236	98.68
260	140.8	137.5	2.2090	3.44	0.235	98.67
261	139.1	139.2	2.2753	3.57	0.238	99.42
262	138.6	139.7	2.3426	3.70	0.242	99.99
263	139.3	139.0	2.4108	3.82	0.245	100.39
264	138.5	139.8	2.4800	3.94	0.249	101.00

AMSL= 278.3 M

.