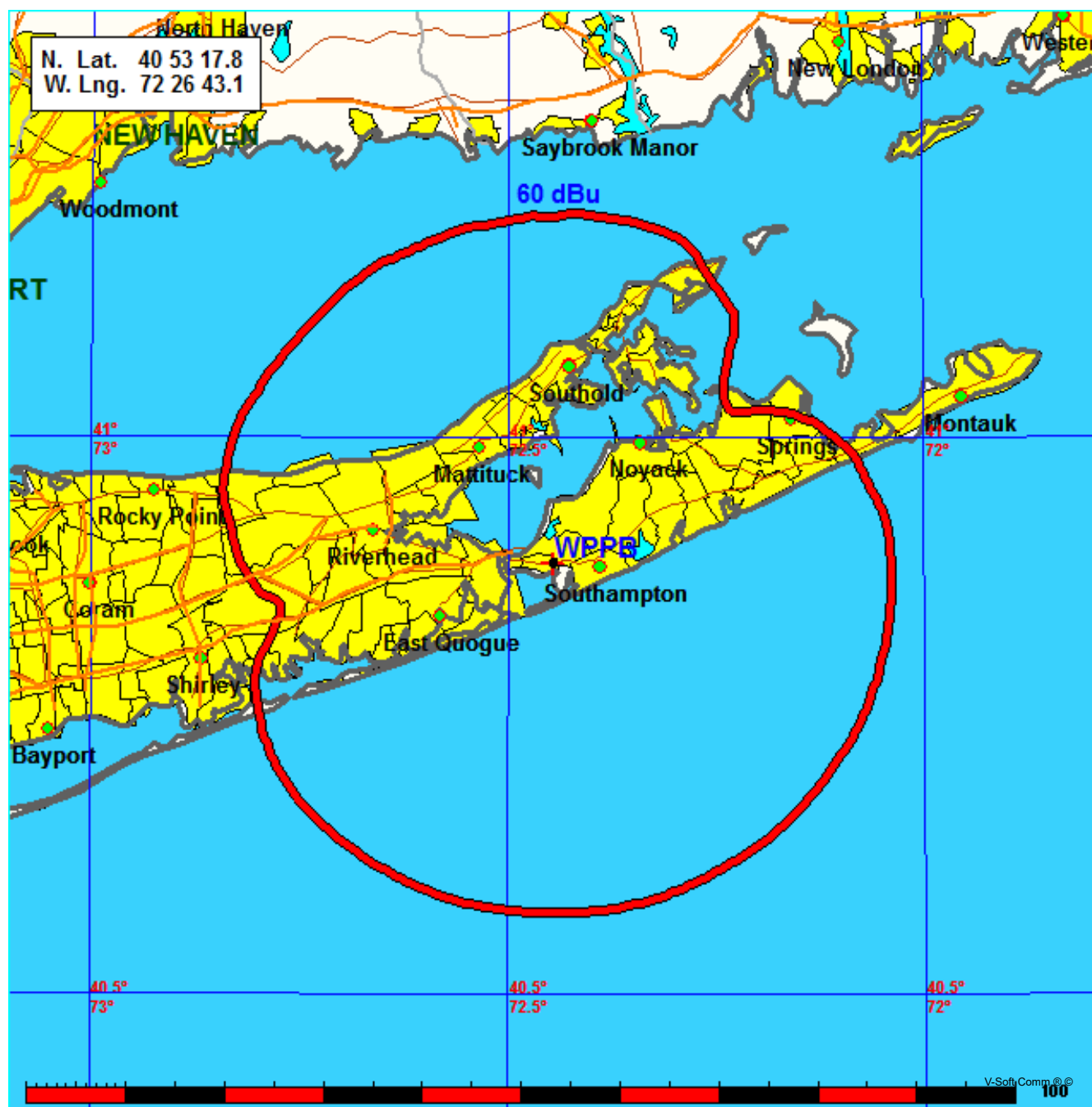


Proposed 60 dBu Coverage Map
Peconic Public Broadcasting

Coverage Study - GLOBE 30 Sec
10-03-2017

WPPB CH202 B , 29.0 kW, 64.6m HAAT, 73.3m COR AMSL
Service Contour = 60 dBu. Population = 140,644



N. Lat. = 405317.8 W. Lng. = 722643.1
HAAT and Distance to Contour,
FCC, FM 2-10 Mi, 51 pts Method - GLOBE 30 SEC

Distance to Contour 60 dBu and Radial HAAT

Azi.	AV EL	HAAT	ERP kW	dBk	Field	60-F5
000	3.9	69.4	29.0000	14.62	1.000	34.33
045	40.0	33.3	29.0000	14.62	1.000	24.47
090	4.5	68.8	29.0000	14.62	1.000	34.19
135	0.5	72.8	29.0000	14.62	1.000	35.07
180	0.4	72.9	29.0000	14.62	1.000	35.08
225	0.5	72.8	29.0000	14.62	1.000	35.07
270	15.3	58.0	29.0000	14.62	1.000	31.70
315	4.7	68.6	29.0000	14.62	1.000	34.14

Ave El= 8.73 M HAAT= 64.57 M AMSL= 73.3