

C:\temp\NH\DOT_Typell_Final\Typell_StudyAreas_LOCAL_noWeb.mxd

0 100 200 400 Feet

Study Areas

- Ineligible for Type II
- Eligible for Type II
- Existing Barrier
- Prior Noise Barrier Study Area
- Existing Noise Barrier in Study Area

Loudest-hour Noise Level

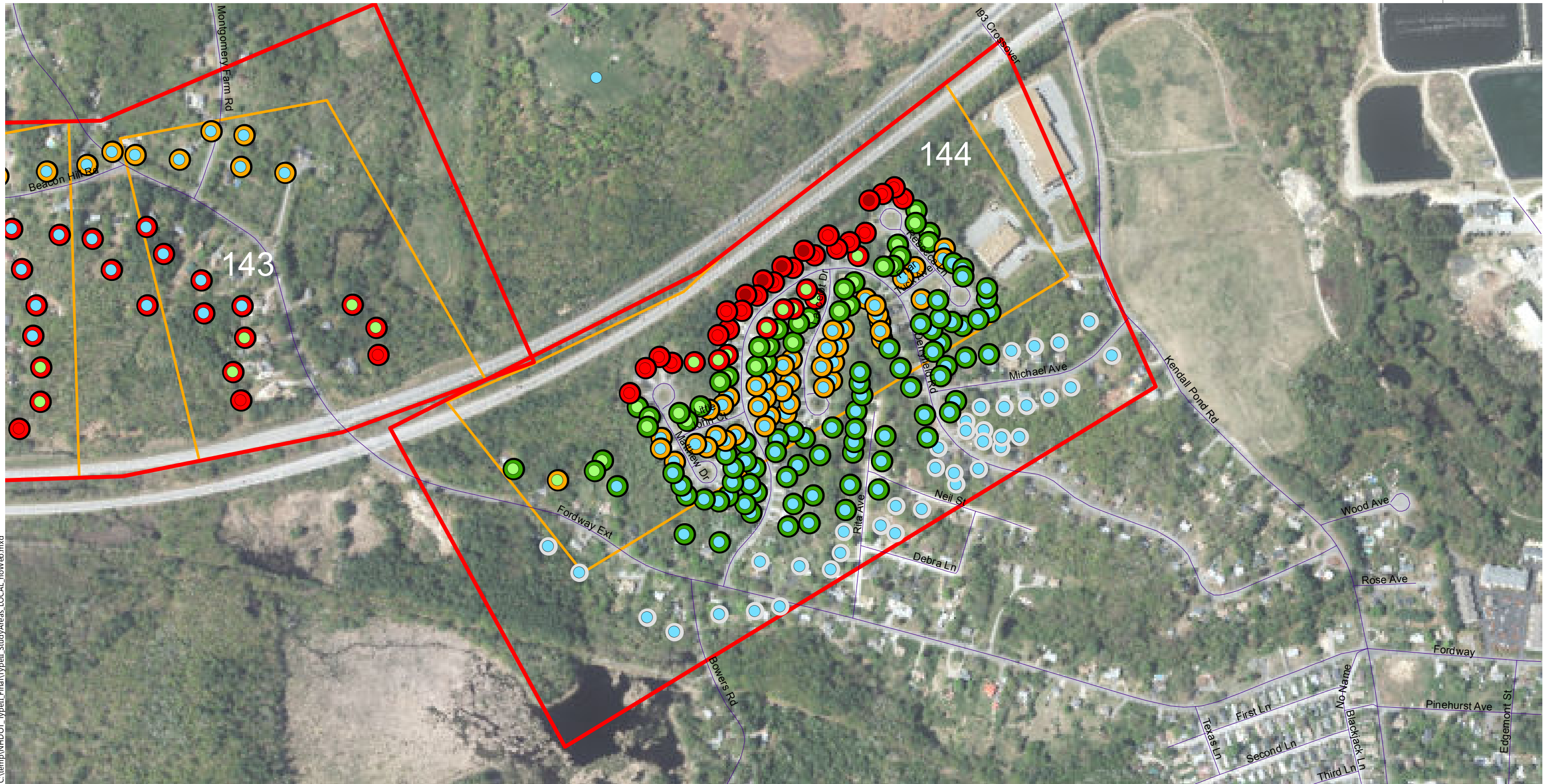
- <61 dBA Leq
- 61 to 65 dBA Leq
- 66 to 70 dBA Leq (Impact)
- >70 dBA Leq (Impact)

Insertion Loss (25-ft Barrier)

- Less than 5 dB
- 5 to 6 dB (Benefit)
- 7 to 9 dB (Benefit/Feasible)
- 10+ dB (Benefit/Design Goal)

Type II Noise Program Development | Type II Study Areas

Barrier Area: 143
Roadway: I-93
Mile Posts Start/End: 121.7 to 123.2
Barrier Side SB Cost: \$ 0
DEI: 1445 DEI Criteria: 1500
Derry, New Hampshire
Ineligible (Not Feasible/Reasonable in Prior Type I)



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Type II Noise Program Development

Type II Study Areas

Barrier Area: 144
Roadway: I-93
Mile Posts Start/End: 10.1 to 10.7
Barrier Side NB Cost: \$ 0
DEI: 508 DEI Criteria: 1500
Derry, New Hampshire
Ineligible (Feasible/Reasonable in Prior Type I)