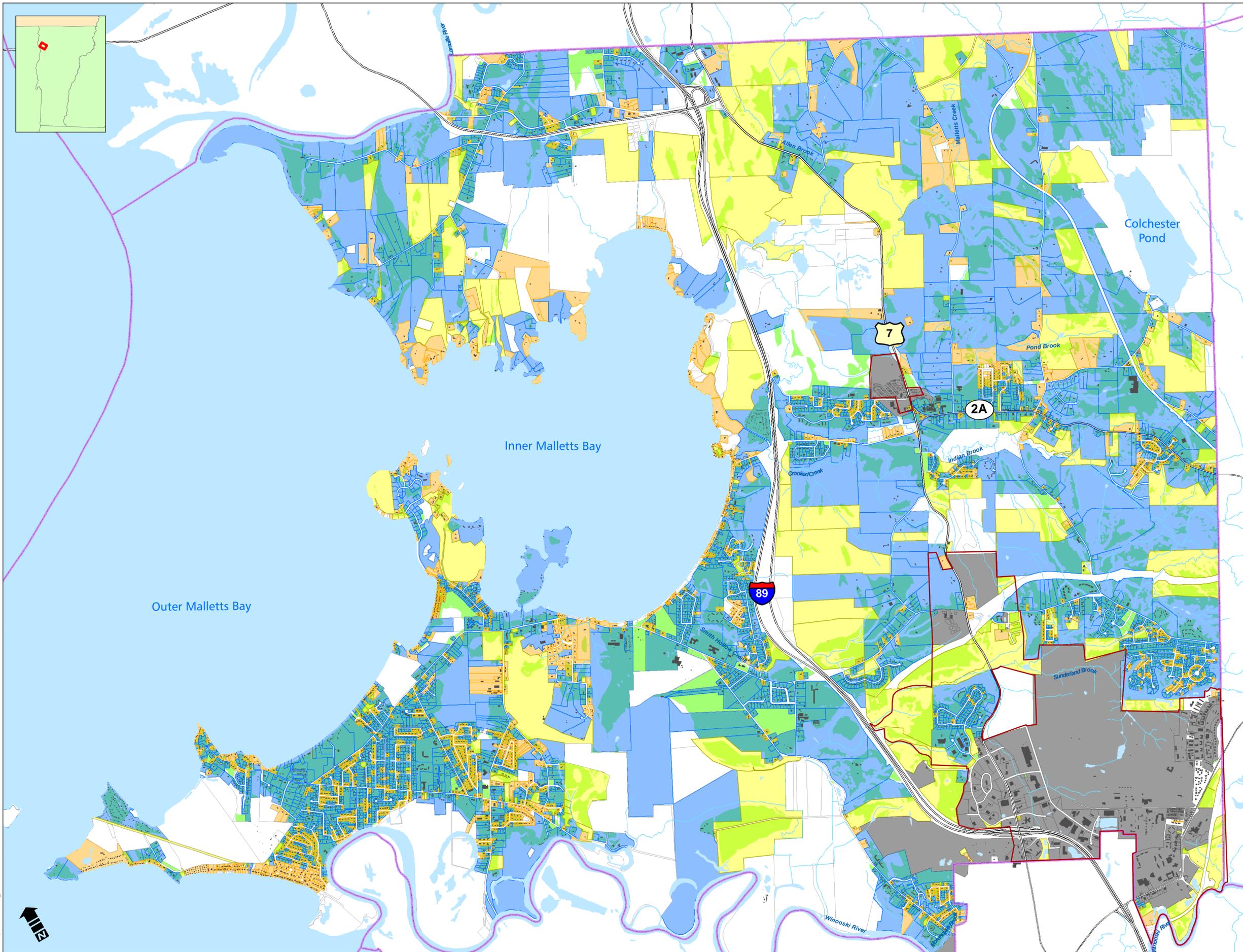


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Needs Assessment for Onsite Wastewater Treatment Systems: Limitations at Current Conditions - Conventional

Integrated Water Resources Management Program

Town of Colchester, Vermont

Current Condition Status	# of Parcels	% of Parcels	% Acres
Developed, Conforming	3,125	55%	10,676 44%
Developed, Not Conforming	1,828	32%	1,579 7%
Undeveloped, Suitable* for Conventional Onsite System	186	3%	4,414 18%
Undeveloped, Not Suitable* for Conventional Onsite System	316	6%	5,880 24%
Sewered with Municipal Service	227	4%	1,674 7%
TOTAL	5,682	100%	24,223 100%

- Sewer Service Area
- Not Suitable* for Conventional Onsite System
- Suitable* for Conventional Onsite System

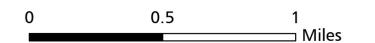
Blue represents currently developed parcels that may support a Conventional Onsite System at Current Condition. Orange represents parcels where, after accounting for environmental and development-based limitations, not enough land area remains in the parcel to support a fully complying replacement onsite wastewater system under current onsite wastewater regulations.

Acres shown in the table were calculated on a parcel basis accounting for both Development-Based and Environmental Limitations.

Undeveloped parcels with at least 364 square feet of suitable land area (green) are categorized as "Undeveloped, Suitable for Conventional System" and colored yellow. Undeveloped parcels with less than 364 square feet of suitable area are colored white and labeled "Undeveloped, Not Suitable for Conventional System".

The "Undeveloped, Not Suitable" parcel category also includes roads and rights-of-way, conserved land, and undeveloped parcels containing prime agricultural soils, regardless of whether those soils are potentially suitable for onsite wastewater treatment.

*Based on planning level data and current Vermont Wastewater Supply System and Potable Water Regulations.



Sources: VCGI: Streams, Water Bodies, Roads, Town of Colchester: Parcel Boundaries; Stone: Building Footprints, Limitations at Current Conditions

This project's funding was provided by an US EPA Demonstration Grant # XP-83232201-1.

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