OYSTER BAY COLD SPRING HARBOR
PROTECTION COMMITTEE

Protecting Bayville's Waters
What Residents Can Do

Monday, February 25, 2013

Oyster Bay/Cold Spring Harbor Watershed

State of the Watershed Report
Oyster Bay/Cold Spring Harbor

Friends of the Bay

Friends of the Bay
Keeping the Oyster in Oyster Bay

FUSS & O'NEILL
Disciplines to Deliver

Legend

- OB/CSH Watershed
- County
- Town
- Village
- Protected Open Space
- Oyster Bay National Wildlife Refuge

N W E S

0 0.5 1 2
Miles

Data Sources:
Town of Oyster Bay and Town of Huntington GIS
Incorporated and Unincorpated Villages GIS
Town of Huntington Comprehensive Plan, 2008
Nassau and Suffolk County GIS
USGS/EPA National Hydrology Dataset Plus
US Census 2000, Tiger Roads
New York State Department of Environmental Conservation
US Fish and Wildlife Service
FEMA Flood Insurance Mapping
USGS 7.5-minute topographic maps

FIGURE 7-8
Protected Open Space

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Mission

A cooperative effort of 14 municipalities in the watershed to engage the public and other stakeholders in protecting and enhancing the health of Oyster Bay and Cold Spring Harbor and their tributaries in the most cost-efficient and effective manner.

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How's the water?

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How's the water?

- Pathogens

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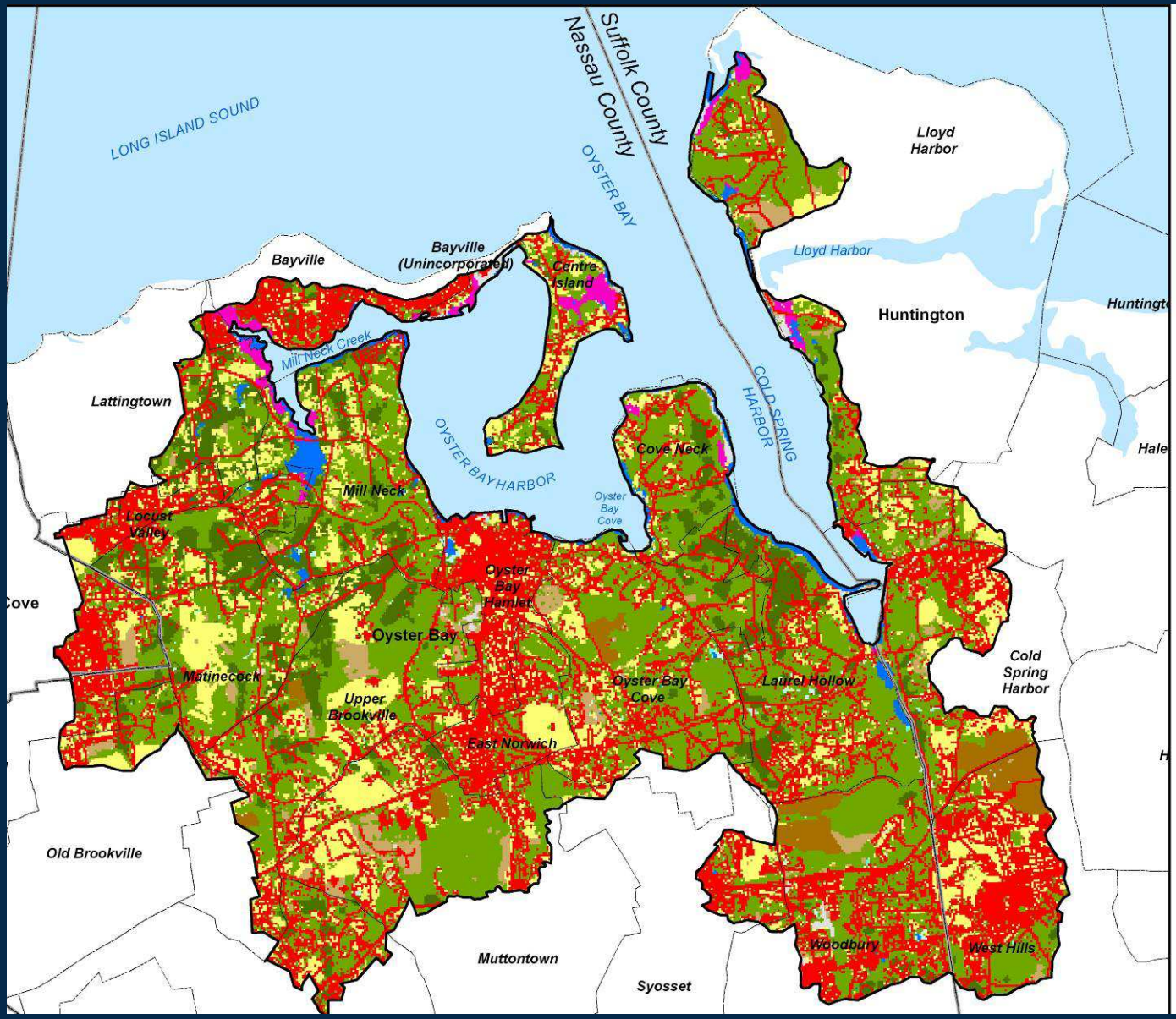
How's the water?

- Pathogens
- Nutrients

Land Cover



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Oyster Bay/Cold Spring Harbor

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Legend

- OB/CSH Watershed
- Town
- Village

CLEAR Land Cover 2002

- Developed
- Turf/Grass
- Other Grasses
- Deciduous Forest
- Coniferous Forest
- Water
- Non-forested Wetland
- Forested Wetland
- Tidal Wetland
- Barren
- Agriculture

N W E S

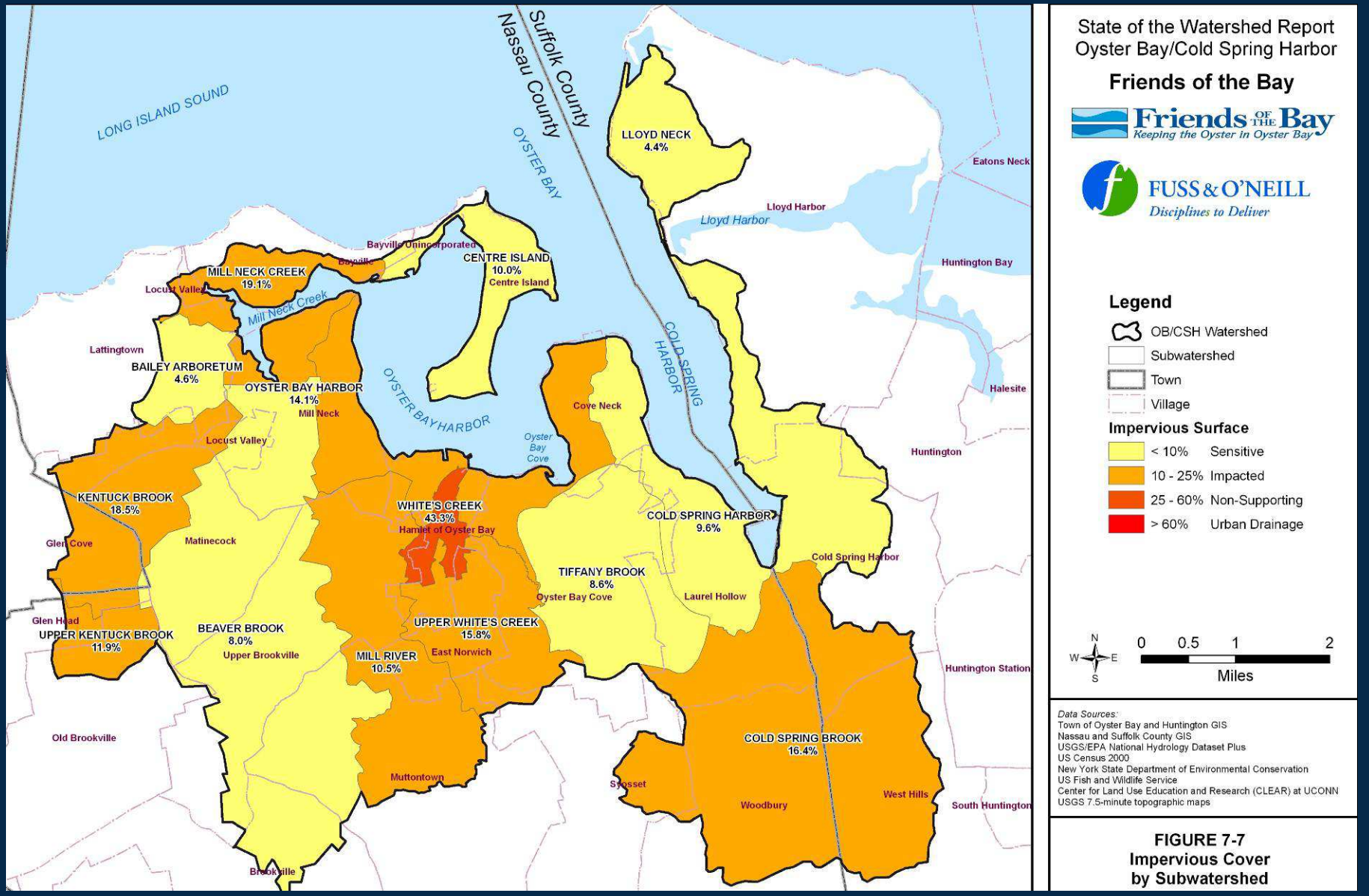
0 0.5 1 2

Miles

Data Sources:
Town of Oyster Bay and Huntington GIS
Nassau and Suffolk County GIS
USGS/EPA National Hydrology Dataset Plus
US Census 2000
New York State Department of Environmental Conservation
US Fish and Wildlife Service
Center for Land Use Education and Research (CLEAR) at UCONN
USGS 7.5-minute topographic maps

FIGURE 7-4
Land Cover

Impervious Cover



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Legend

- OB/CSH Watershed
- Subwatershed
- Town
- Village

Impervious Surface

- < 10% Sensitive
- 10 - 25% Impacted
- 25 - 60% Non-Supporting
- > 60% Urban Drainage

N W E S

0 0.5 1 2
Miles

Data Sources:
Town of Oyster Bay and Huntington GIS
Nassau and Suffolk County GIS
USGS/EPA National Hydrology Dataset Plus
US Census 2000
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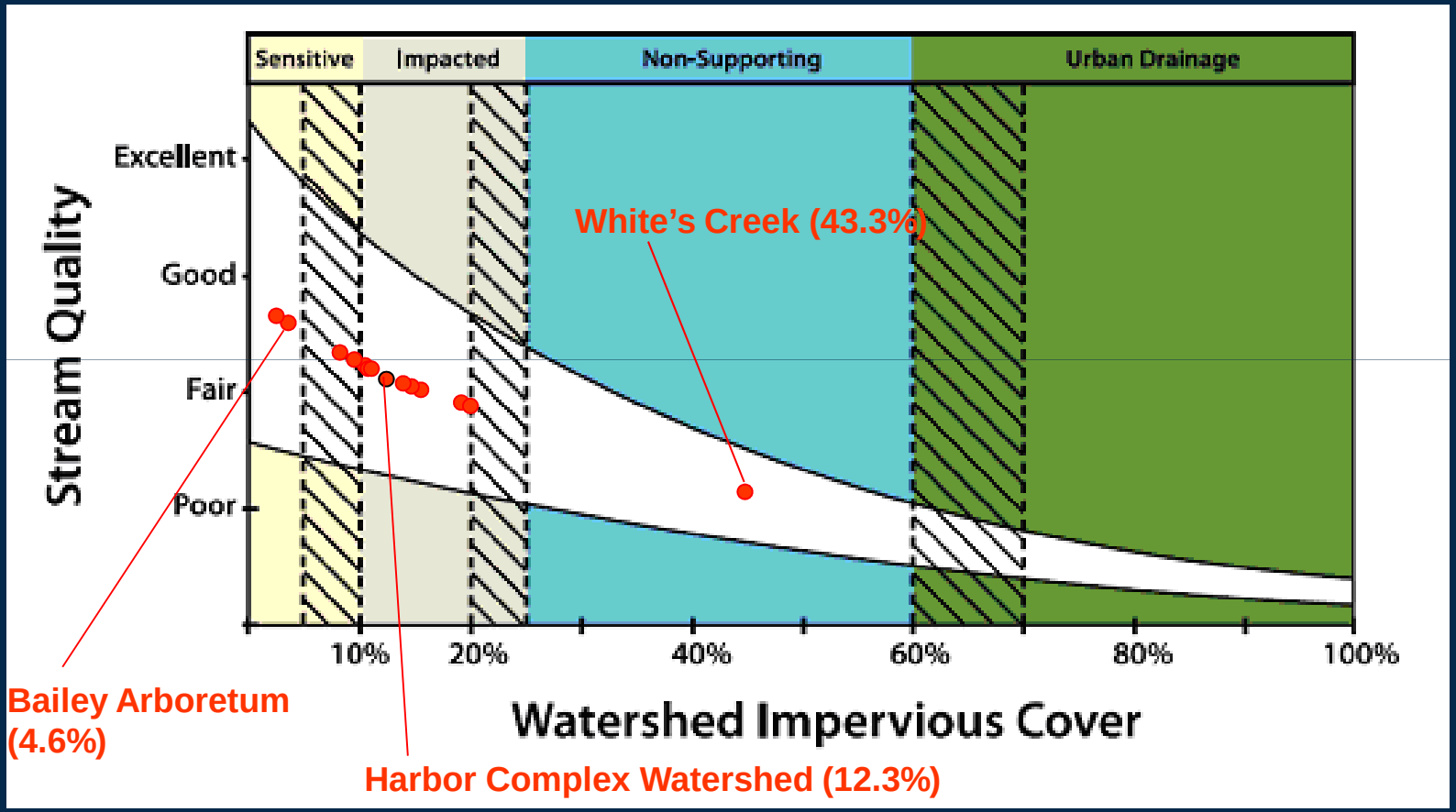
USGS 7.5-minute topographic maps

FIGURE 7-7
Impervious Cover
by Subwatershed

Impervious Cover



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How can we avoid?

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Pick–up after your pet

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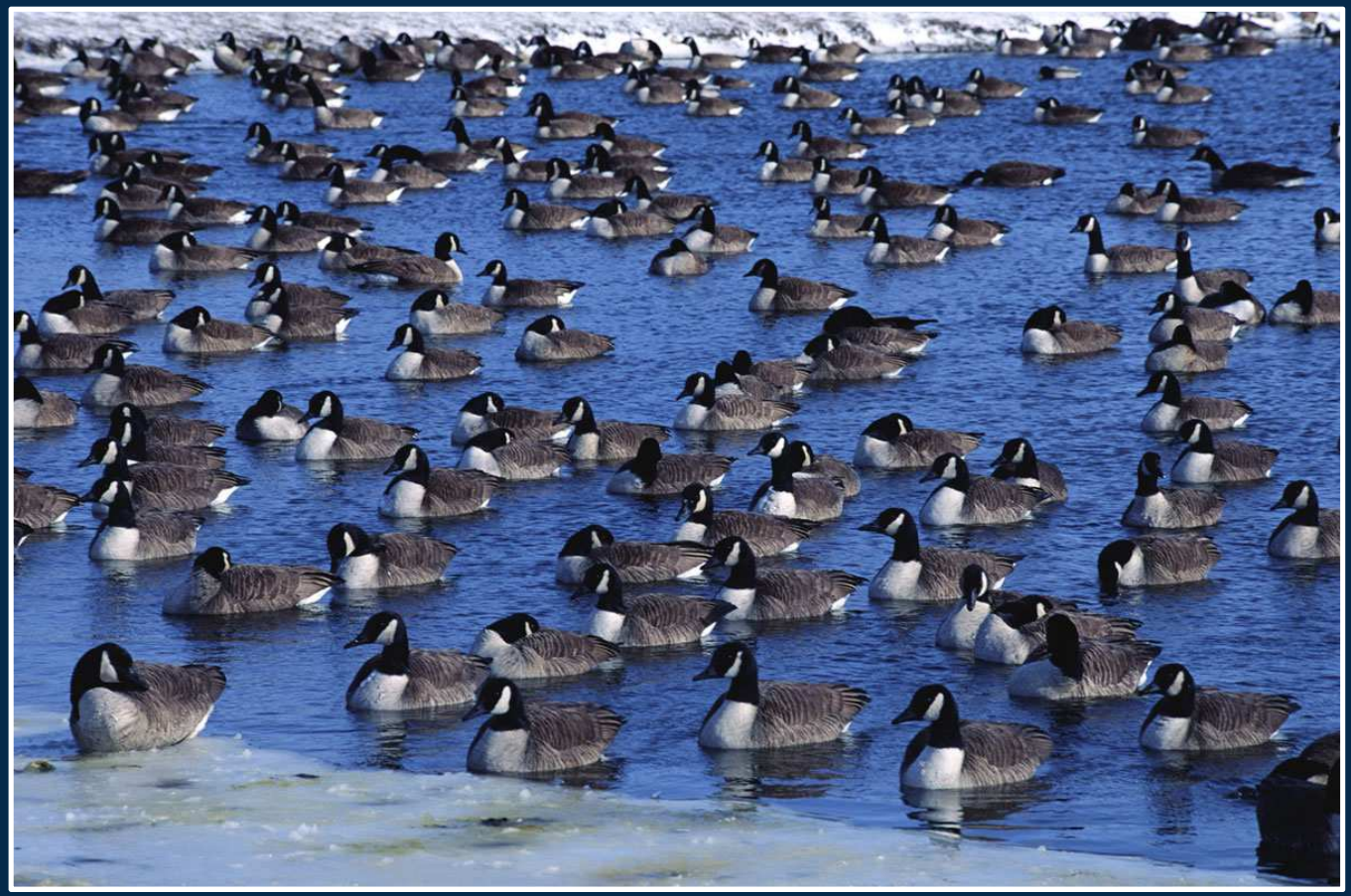
Don’t Feed Wildlife



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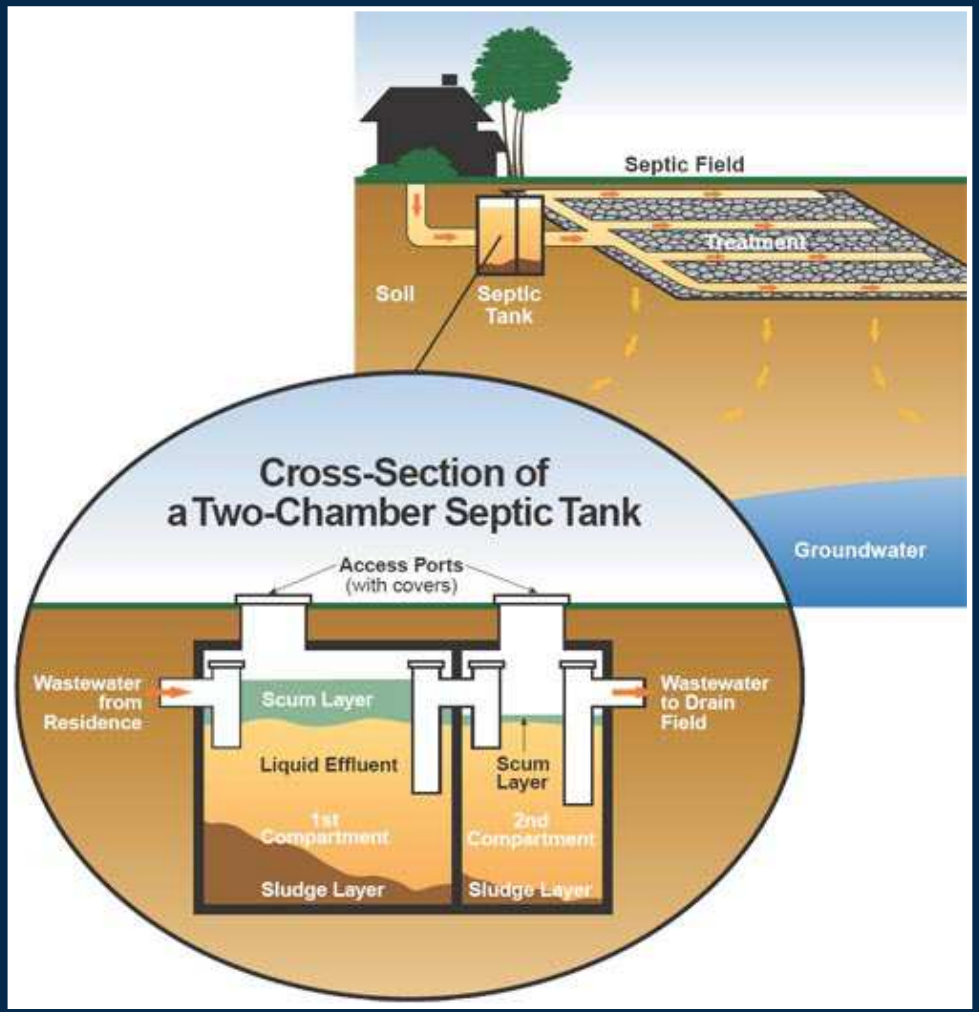
Maintain Your Investment



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Control Run-off

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Get out and enjoy!

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Questions or Comments:

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