



FREQUENTLY ASKED QUESTIONS #2

COMMON ACRONYMS

IA	Innovative Alternative
EIA	Enhanced Innovative Alternative
BANRT	Best Available Nitrogen Reducing Technology
TMDL	Total Maximum Daily Load
SUP	Septic Utility Program
IWPA	Interim Water Protection Area
NSA	Nitrogen Sensitive Area
TWMP	Targeted Watershed Management Plan

WHAT AND WHERE ARE NITROGEN SENSITIVE AREAS?

Massachusetts State Environmental Code 310 CMR 15.214 (1)(a)(b) describes and designates NSA as:

- Any area within an Interim Wellhead Protection Area (IWPA). This is a buffer zone to a public water supply.
- Any area where the use of both on-site septic systems and wells that are not designated as a public water supply.
- Any conservation area that abuts ocean, bay, pond, or wetlands

WHAT ARE THE TRIGGERS TO UPGRADE MY SEPTIC SYSTEM?

- Failure of an existing system.
- Any new construction or addition of bedrooms.
- Increase of use or change of use.
- Any real-estate transfers.

WHAT TRIGGERS THE INSTALLATION OF AN EIA OR BANRT?

If the subject property is in a designated **Nitrogen Sensitive Area**.