

Parsons Creek Watershed Clean Water Project

Funded under Section 319 of the Clean Water Act by USEPA and NHDES

The Town of Rye has received a grant from NHDES to address high levels of bacteria in Parsons Creek. Bacteria from the Creek can affect the water quality of Rye's beaches and lead to beach closures.

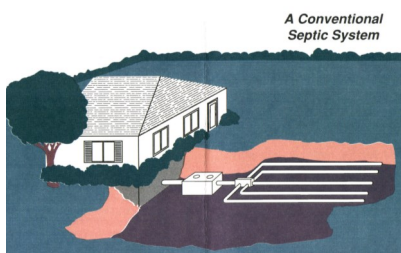


Parsons Creek:

- Located in Rye, New Hampshire, in Rockingham County.
- Its watershed is 2.28 square miles;
- Drains to the Atlantic Ocean;
- Parsons Creek consists of two main branches which have a confluence near a single mouth. The west branch extends from Wallis Rd due east through Massacre Marsh to the outlet. The north branch begins east of Brackett Road above Marsh Road Pond and flows south through Wallis Marsh before crossing Wallis Rd and meeting the west branch. The mouth is located east of Ocean Boulevard just north of Concord Point.

Where does the bacteria come from?

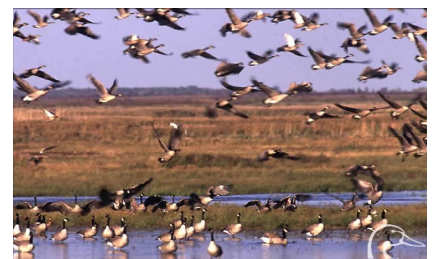
Malfunctioning Septic Systems



Stormwater Runoff



Animal Waste



What does the grant cover?

- Septic System Inventory
- Identification of Bacteria Sources
- Installation of Best Management Practices
- Water Quality Sampling
- Public Outreach



For more information, contact: Emily DiFranco
FB Environmental Associates, Portsmouth, NH
emilyd@fbenvironmental.com, (603) 343-6311
www.fbenvironmental.com/