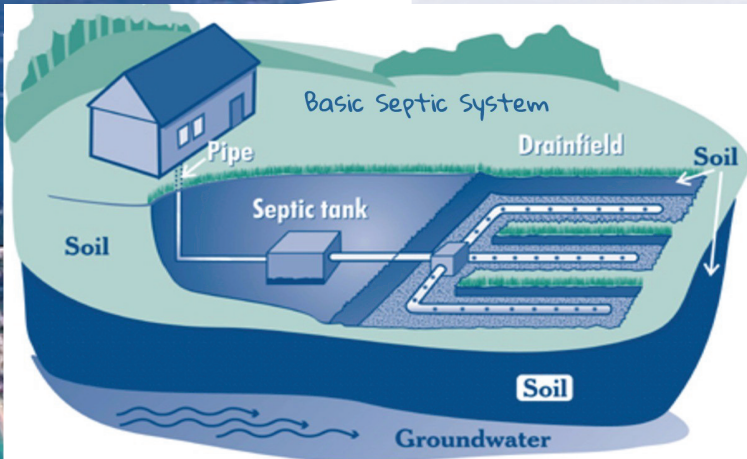


CHARLOTTE HARBOR

Protecting the Heart of Charlotte County

SEPTIC TANK IMPACTS



Major Pollutants

» *High Concentration*

- Nitrate
- Biological Oxygen Demand
- Ammonia

» *Rising Levels of:*

- Nitrogen
- Phosphorus
- Chlorophyll a

» *Increasing Levels of:*

- Fecal Contamination

- ▶ County's service area has 27,000 septic tanks within an average distance of 700 feet, and a maximum distance of 3,175 feet of water bodies connected to the Harbor
- ▶ As lots develop, significantly more septic tanks are possible
- ▶ With our seasonal high water table and unsuitable soils, aging systems send pollutants & bacteria into waterways

