

RESOURCES:

EPA:

www.epa.gov/septic

Registered Professionals:

<https://health.mo.gov/living/environment/onsite/find-pros.php>

Free Homeowner Class:

<https://www.pathlms.com/nowra/courses/59159>

For further assistance, contact a local septic professional or visit the EPA's septic system resources at www.epa.gov/septic

MSO Contact Information:



417-631-4027



www.mosmallflows.org



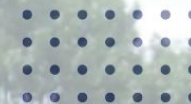
contact@mosmallflows.org
education@mosmallflows.org



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HOMEOWNER'S GUIDE TO: LAGOONS

PROTECT YOUR INVESTMENT:
SIMPLE STEPS FOR A LAGOON & HOW TO
KEEP YOUR SYSTEM WORKING FOR
YEARS.

What is a lagoon and how does it work?

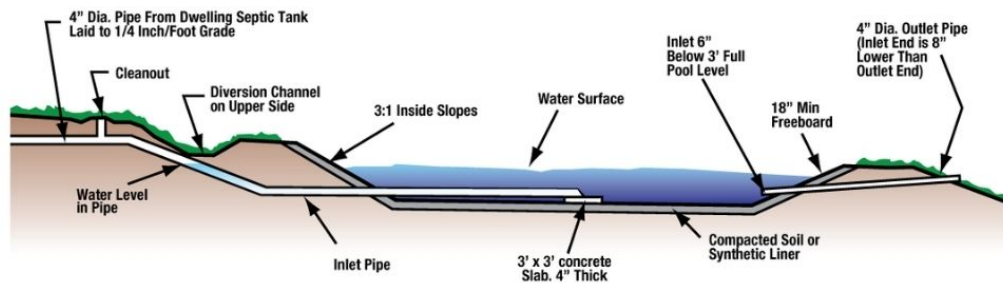
Lagoons provide reliable and passive treatment of wastewater.

Lagoons may not be allowed on lots with less than 3 acres of usable land area. Surface area is determined by size of household.

Lagoons must be out of any natural drainage way. It is important to maintain weeds, grasses, and algal growth on and around lagoons.

Maintenance is the most important role of a homeowner with a septic system. Proper maintenance ensures the quality of your system, as well as the influence it has on the ecosystem and value of your property.

Failure to take care of your system can result in property damage, environmental damage, severe illness, and major financial losses.



Lagoons Do's & Don'ts:

Do's:

- Only use registered & qualified professional service providers.
- Have your system inspected annually

Don'ts:

- Don't put dental floss, feminine hygiene products, flushable wipes, condoms, diapers, cotton swabs, cigarette butts, coffee grounds, cat litter, paper towels, paint, pesticides, or other hazardous chemicals in your system.
- Don't enter a sewage tank.
- Don't allow overflow from a lagoon leave your property.
- Don't plant vegetation near a lagoon.
- Don't allow children or pets to play in the lagoon.
- Don't use drain cleaners for a clogged drain.
- Don't build over your septic tank.

Lagoon Warning Signs:

- Weeds & long grasses growing around lagoon
- Duckweed, watermeal, or hyacinth growing on surface water
- Algae and algal blooms
- Odors
- Short circuits & dead spots
- Erosion
- Burrowing animals
- Change in water color
- Sludge accumulation

If any of these are showing in or around your lagoon, contact a qualified service provider to check that your system is working properly.