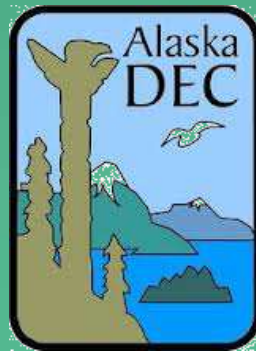


Are you Septic Smart?

Save Cottonwood Creek and your money.

Presented by: Catherine Inman
Compiled by: Lindsey Shelley

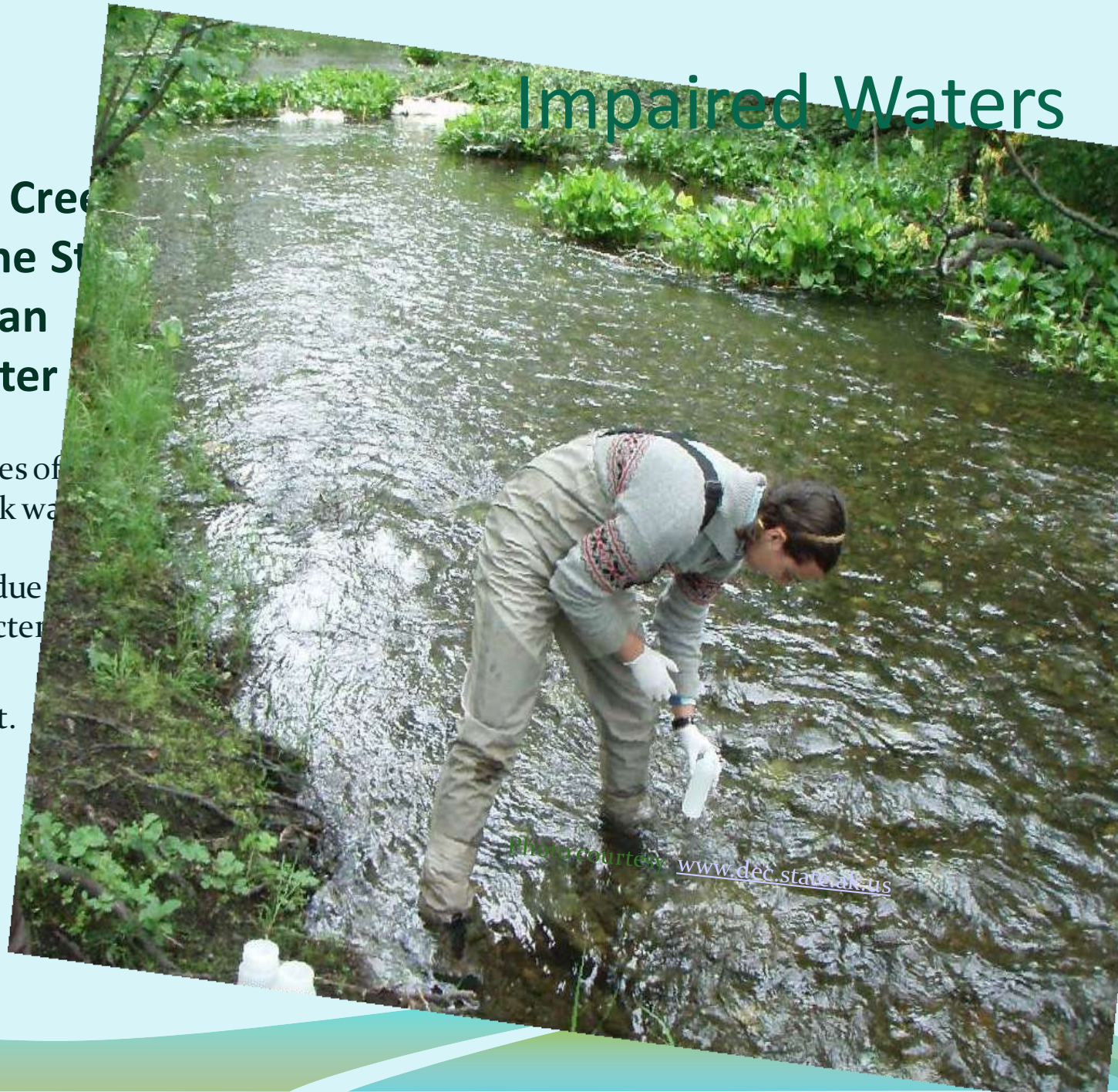


Impaired Waters

Cottonwood Creek is listed by the State of Alaska as an impaired water

In 2010, seven miles of Cottonwood Creek was added to a list of impaired waters, due to *Fecal Coliform* bacteria.

It is still on the list.



Fecal Coliform: What is it?

Bacteria found in feces of warm-blooded animals.

Including Humans!



Photo courtesy www.groundtruthtrekking.org

Fecal Coliform: How does it get there?





Water Run-off from:

- Wildlife
- Farm and Pet Waste
- Urban Development
- Storm Water
- Outhouses
- And poorly functioning Septic Systems!



Septic Smart- Cottonwood Creek

Legend

-  Cottonwood Creek
-  Parcels <200' from stream
-  Parcels <500' from stream
-  Parcels <1,000' from stream

This map was created in 2013 using current Aerial Satellite Imagery and GIS data. Improved water of Cottonwood Creek was determined by All 100' Sample water quality monitoring. Data is provided by North American Drones of LLC.



Do you live near Cottonwood Creek and want to:

1. Increase your property value?
2. Maintain your water quality?
3. Lower your septic system costs?

If so, visit our website www.matsudevelopment.org and see if you qualify for the Cottonwood Creek SEPTIC SMART program!

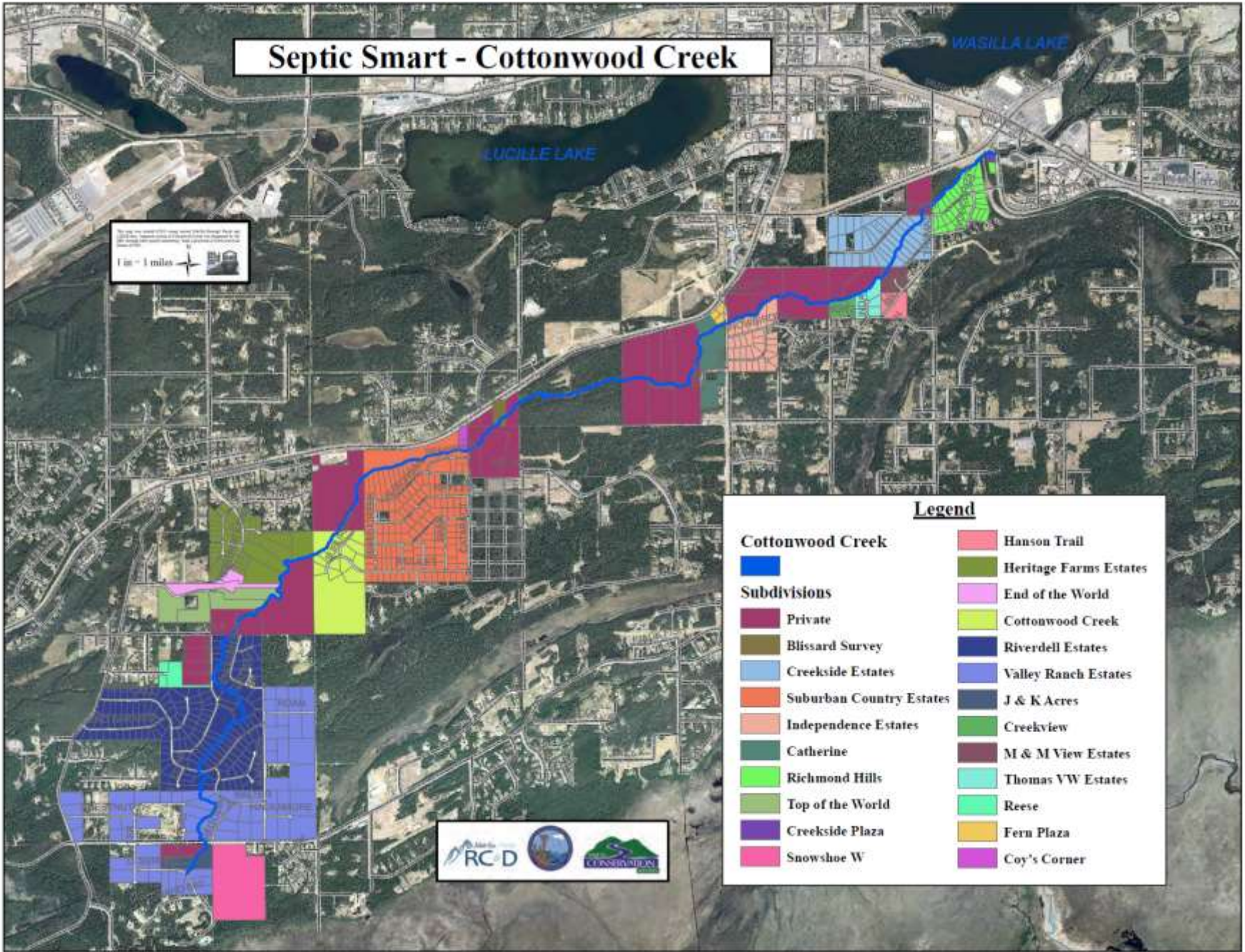


Septic Smart - Cottonwood Creek

1 in = 1 mile



Legend	
Cottonwood Creek	Hanson Trail
Subdivisions	Heritage Farms Estates
Private	End of the World
Blissard Survey	Cottonwood Creek
Creekside Estates	Riverdell Estates
Suburban Country Estates	Valley Ranch Estates
Independence Estates	J & K Acres
Catherine	Creekview
Richmond Hills	M & M View Estates
Top of the World	Thomas VW Estates
Creekside Plaza	Reese
Snowshoe W	Fern Plaza
	Coy's Corner



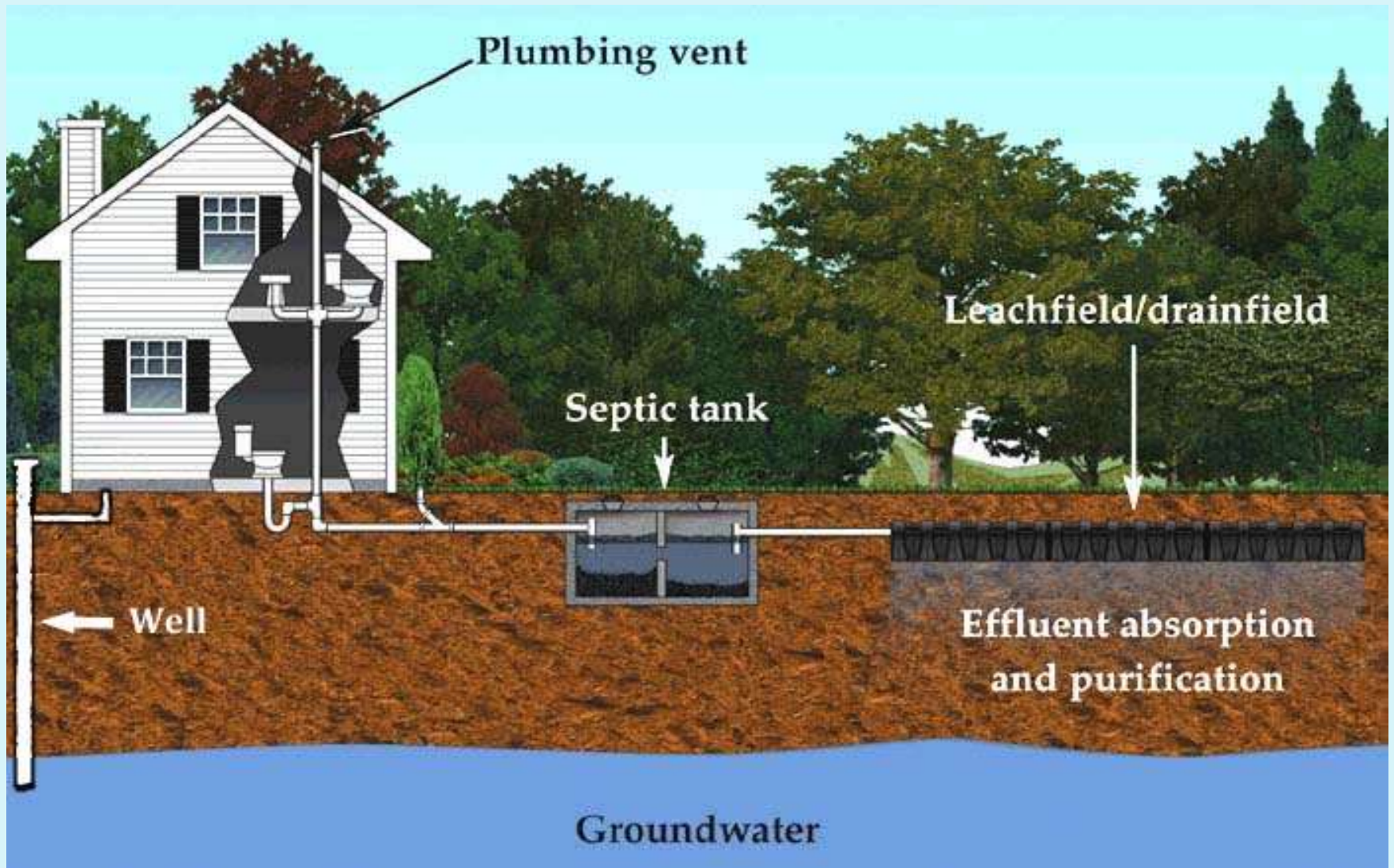
Be Septic Smart

Know your septic system





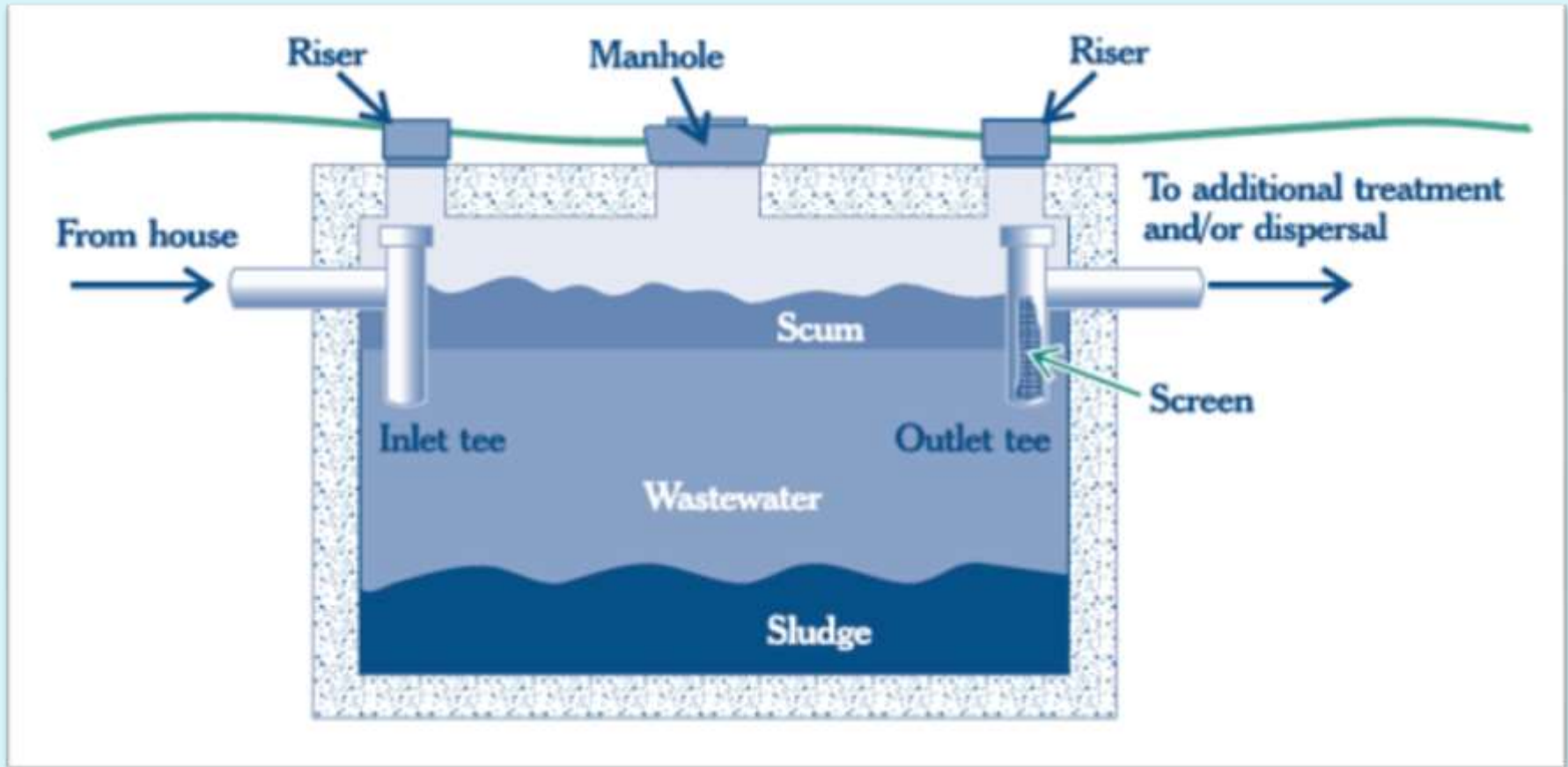
How a Septic System Works





Protect It and Inspect It

- Have your tank inspected and cleaned every 3-5 years



Why Maintain Your Septic?

- Save Money on Repairs
- Protect Your Property Value
- Keep Your Neighborhood Healthy
- Keep Cottonwood Creek Clean!





Think at the Sink



- Avoid chemical drain cleaners – use boiling water instead.
- Never put cooking oil or grease down the drain.
- Never put oil-based paints down the drain.
- Limit the use of a garbage disposal.



Don't Overload the Commode

- Toilets aren't trashcans
- Never Flush:
 - feminine products
 - dental floss
 - diapers
 - cigarette butts
 - cat litter
 - paper towels
 - pharmaceuticals
 - household chemicals.





Be Water Wise



- Use High-efficiency Toilets (25-30% of total water usage)
- Use Faucet Aerators and High-efficiency Showerheads
- Run Only Full Loads of Laundry
- Stagger Water Usage throughout the Week



Shield your Field

- Never Park on Your Drainfield
- Don't Plant Trees too Close to Drainfield
- Keep Rainwater Drainage Away from the Drainfield Area



Form a Neighborhood Co-op!

Good for the creek *and* for your pocketbook.



Neighbors who *pump* together *save* together!

What is a Co-op?



A casual, but coordinated, agreement between a group of neighbors.

A co-op benefits the selected septic company and it's customers. You!



Be a good Neighbor...



- Form a Co-op of 5-10 households to pump the same day
- To find a discount-giving company in the Mat-Su Septic Smart program contact:
- www.matsudevelopment.org
or call 841-2226

Choose a company...

Local Providers

- A Full Moon Septic
- Alpine Septic
- A-1 Cesspool
- A-Two Septic
- Larry Murrays
- North Star Septic
- Shamrock



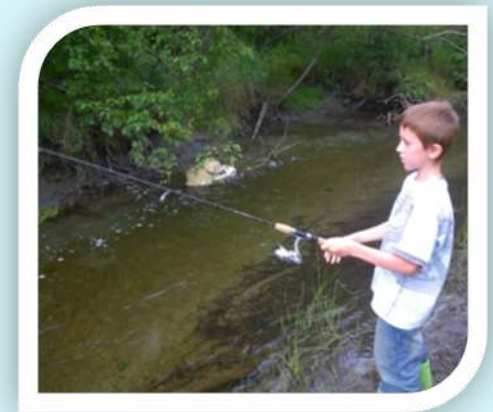
Do your part for the health of our community.



Co-op.



Pump.

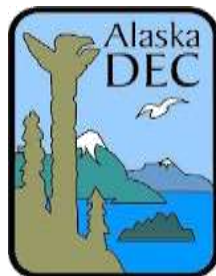


Enjoy.



We're Here to Help!

Septic Smart
Cottonwood Creek
is supported by an
Alaska Clean
Water Action grant
from the Alaska
DEC



Catherine Inman
(907) 841-2226
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