

Lewis County State Septic Replacement Program

Cassandra Buell, Director
Megan Krokowski, Community Development Specialist



LEWIS
COUNTY
NEW YORK

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State Septic Replacement Fund Background

- **Clean Water Infrastructure Act of 2017**
 - Created fund to replace existing cesspools and septic systems that are having significant and quantifiable environmental and/or public health impacts to groundwater used for drinking water, or to a threatened or impaired waterbody.
- Administered by **Environmental Facilities Corporation (EFC)**
- Fund targets **Priority Geographic Areas** within participating counties that contain ground water supplies, surface water drink water supplies, and other threatened or impaired surface water where septic systems are known or suspected to be adversely impacting the waterbody.

Lewis County Program Details

- **\$85,000** in Round 2 Funding for systems within 250 feet of Beaver River and Lower tribs
- Authorized to reimburse property owners up to **50% of eligible costs – up to \$10,000**
 - Single Family/Two Family Households
 - Small Businesses
 - Flow does not exceed 1,000 GPD
 - New construction not eligible



Failing Systems

- Indicators of an **overload and/or clogged absorption area**
- **Back-up sewage into facility** served by system or any component of the system due to overloaded and/or clogged leach field, seepage pit, or cesspool
 - Discharge of effluent directly or indirectly to the surface of the ground (ponding)
 - Cesspool without separate component for primary solids separate and storage
 - Septic tank requires pumping 4x each year



Failing Systems Cont.

Component Deficiencies

- Materials not compliant with UL-70 or is showing signs of deterioration
- Distribution box is not level
- Service lines are cracked/opened
- Pretreatment unit is no functioning properly
- Other system components are deteriorated, not properly installed, or otherwise not functioning correctly



Failing Systems Cont.

Location Deficiencies

- Any portion of the absorption area extends to within two feet of the seasonal high groundwater level
- Any portion of the absorption area is located within 100 feet of an individual well, or 200 feet of a public water supply, or 200 feet from an individual well that is located downhill from absorption facility
- Any portion of the absorption field is located within 100 feet of a waterbody and a replacement system can be relocated completely outside the 100-foot buffer
- Any portion of the absorption field is located within 100 feet of a waterbody and a replacement system employs enhanced treatment technology



Eligible Failing Systems and Costs

- Must be within **250 feet of Beaver River and Lower tribs**
- **Design and construction** of any rehabilitation or replacement must be reviewed and approved by County
- **Design costs**
- **Installation costs and costs of the system**, system components, and enhanced treatment technologies

Ineligible Costs

- **Routine maintenance** such as a pump-out of tank
- Any undocumented expenses
- Government **permit fees** (building permits, zoning permits, construction compliance certifications, floodplain disturbance permits)
- Interest and late fees
- Fines and penalties
- **Sales tax** payment
- Non-essential **site beautification**
- Non-essential **interior plumbing changes**
- Administrative work conducted by engineer



To see if you qualify, please
contact:

Megan Krokowski,
Community Development
Specialist

315-376-5423

megankrokowski@lewiscounty.ny.gov

We have funding for your failing septic system!

The NYS Septic Replacement Fund program targets cesspools and septic systems in close proximity to priority waterbodies. Failing systems along the Beaver River, Lower, and tributaries could be eligible for this funding opportunity.
www.lewiscounty.org/NYSSepticReplacementProgram

Outreach

- Postcard mailers
- Lewis County Soil & Water Newsletter
- Lewis County Website
- Black River Initiative Letter
- Tug Hill Times
- Communication with Double B Contracting
- The Moose Radio

Round 2 Project

- December 2021
Addison Avenue, Beaver Falls
Multi-Family Facility
Oversaturation/Leech Field Failure
Relocation of Leech Field



THANK YOU



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