

# What should we do?

- 5,700 NYS dams
- An underestimate
- Highest density near NYC
- every 1,200 acres or 3 miles of stream
- 79 yrs. old average





**Mara Kill, Gardiner, NY**



**Department of  
Environmental  
Conservation**



**Jew Creek, Milton, NY**



**Department of  
Environmental  
Conservation**



**Quassaick Cr. Newburgh, NY**

# Storms destroy dam in Mountaindale

## Fallsburg to seek aid from FEMA

**BY EDWARD SPANG**  
Times Herald-Record

**MOUNTINDALE** — Rains from tropical storms Irene and Lee have destroyed the earthen dam at Mountaindale Park in Fallsburg, and town officials are hoping sandbags can preserve what's left of the 50-ft-tall lake created by the 38-year-old structure.

The 11-acre lake has been a popular boating and fishing spot for residents and seasonal campers since it was created in 1973 by damming Granger Brook.

More than 7 feet of water from the one-time 14-foot-deep lake have poured through a gaping hole in the dam, which collapsed under heavy and steady rains over the past two weeks.

"We're going to sandbag it and we're going to try and keep

enough water in the lake to, hopefully, save the fish," said Fallsburg Supervisor Steve Vegliante.

"We'll do that on a temporary basis, but we're going to be making a claim to FEMA (the Federal Emergency Management Agency) to replace it."

Irene spawned flooding that damaged part of the park's access road, temporarily stranding about 50 seasonal campers.

The storm also caused the lake's waters to spill over, which combined with the rainfall eroded a large swath of the 16-foot-diam's backside.

Tropical Storm Lee essentially finished the job, tearing a hole in the dam.

Town officials evacuated several seasonal campers on Wednesday, concerned that the otherwise slow-drawning lake



Water from the 11-acre lake at Mountaindale Park in Fallsburg drains through a gaping hole in the 38-year-old dam.

would pour through the hole and again flood the access road.

"At that point, we have a hard

time getting people out," Vegliante said.

Fallsburg also suffered sig-

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**STEVE VEGLIANTE**  
Fallsburg supervisor

nificant damage to public roads and culverts, including a section of Port Hill Road in Mountaindale and a bridge carrying Marsh Road over a creek in Glen Wild.

Repairing the dam will likely be the town's costliest project, said town engineer WD Elliot.

"We don't even have an estimate of the work that is required," he said. "If we can do it in-house, we will."

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Sanburg Cr, Mountaindale, NY





**Hunter's Brook, Yorktown, NY**



**Department of  
Environmental  
Conservation**



**Muitzeskill, Schodack, NY**



Quassaick Cr., Newburgh, NY



## Hard-hit Tuxedo residents want answers about collapse of dam



BUY PHOTO

HIDE CAPTION

The failure of a dam on Echo Lake may have contributed to flooding that affected the Thruway and the Ramapo area. Flash flooding hit residents of Tuxedo's East Village especially hard, and they and officials want a better understanding of what contributed to flooding. The aerial photo of damage in the area was taken Aug. 30. - TOM BUSHEY/Times Herald



**Echo Lake, Arden Brook, Tuxedo, NY**



**Peterskill, Gardiner NY**



**Department of  
Environmental  
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**Ro Jan, Livingston, NY**



**Department of  
Environmental  
Conservation**



**Black Cr. Esopus, NY**



**Marcy Br., Adirondacks**