

\$9.4M to Improve Water Quality & Battle Climate Change in NJ

Morristown Minute | 20 days ago

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change in New Jersey.

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Yesterday, the NJ Department of Environmental Protection directed \$9.4 million in grants to local communities to fund projects that will improve water quality and reduce the impacts of nonpoint source pollution from stormwater.

Stormwater runoff carries a wide variety of pollutants into waterways, including nutrients from fertilizers, animal wastes, and improperly operating

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ing problems brought on by severe storms resulting from climate change.

More than \$5 million in grants have been awarded to projects in the Delaware River watershed and in the urbanized northeast region.

NJ DEP focuses on five target regions for water quality development and environmental improvement grant funding, rotating their focus yearly. Funding for these projects is provided through the federal Clean Water Act, Department of Defense Readiness and Environmental Protection Integration funds, and the New Jersey Corporation Business Tax.

The DEP has awarded the following grants to:

South Jersey Resource Conservation and Development Council, \$200,414, to develop a Watershed Restoration and Protection Plan for the Chestnut Branch Watershed to address water quality impairments.















watersheds, listed as priority waterways by the DEP due to impairments.

Rutgers, The State University of New Jersey, \$467,872, to develop a Watershed Restoration and Protection Plan for the Rancocas Creek watershed that identifies opportunities to reduce pollutant loading to the waterway and reduce localized flooding.

Greater Culver Lake Watershed Conservation Foundation, \$137,025, to implement a project to significantly decrease septic-related phosphorus loading using easy-to-install, operate, and maintain septic system modification technology.

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of ultrasonic equipment. Additional data will be collected to paint a comprehensive picture of the source of bloom outbreaks. The ultrasonic control system, which was installed with assistance from the DEP, has been effective in maintaining low levels of toxins associated with outbreaks.

Western Monmouth Utilities Authority, \$300,000, to implement a study on Duhernal Lake, in need of the setting of a Total Maximum Daily Load for phosphorous to attain compliance with surface water quality standards. This project will evaluate measures to reduce nonpoint and point source pollution in the lake's watershed.

North Jersey RC&D Area, Inc., \$490,983, to implement the approved Musconetcong River Watershed Protection Plan: Hampton to Bloomsbury and the approved Alexauken Creek Watershed Protection Plan. Specifically, the AgAssist and the EQIP-Assist Programs will be implemented for areas with E. coli and phosphorus impairments which will result in water quality.













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Clove Brook, and install green infrastructure in Sussex Borough to reduce nonpoint source pollution. These measures are found within the approved Clove Brook Watershed Restoration Plan and the Papakating Creek Watershed Restoration Plan.

Pemberton Township, \$192,310, will install a natural bank stabilization mechanism that promotes vegetative growth. The affected stream is a headwater of the North Branch of the Rancocas Creek. This project will improve downstream water quality, encourage the growth of native species and lead to improvements in water quality within an Overburdened Community.

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ture best management practices that will control runoff from impervious surfaces, restore stream banks, and install retention basin retrofits in the Smithville Lake watershed and the North Branch of the Rancocas Creek in Eastampton.

The Watershed Institute, \$300,000, to produce a comprehensive condition assessment of New Jersey's waterways. This will be achieved by harnessing the existing power of community water monitoring organizations and fostering new ones to produce water quality data of known and sufficient quality.

Hackensack River Keeper, \$90,000, to continue the Urban Watershed Education Program at locations in the Newark Bay Complex, which includes the Hackensack River, Newark Bay, Arthur Kill, and Hudson River. This watershed education program is targeted at middle school students and covers a broad range of topics such as nonpoint source pollution, climate change phinod cower averflow infractructure water quality tecting leader of













Camden Community Partnership, \$1,506,131, to design and construct a series of bio-retention basins along the Harrison Avenue-State Street corridor, improving water quality in the Cooper River through the removal of total suspended solids and nutrients.

Rutgers, The State University of New Jersey, \$1,165,898, to install green infrastructure through the Fairmount Avenue Green Streets project, providing hands-on training opportunities for the certified graduates of the Newark Green Works Program while implementing projects and educating community leaders, young people, and residents about the benefits and opportuni-

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tive by partnering with Rutgers Cooperative Extension Water Resources Program to implement two shovel-ready green infrastructure projects including tree trenches and curb extensions along MLK Drive and Bramhall Street. Jersey City is considered an Overburdened community under the New Jersey Environmental Justice Law.

The Nature Conservancy, \$354,893, to implement a community-based green infrastructure initiative in the City of Paterson. This initiative will result in stormwater management features that will reduce the frequency of combined sewer overflows, sewer backups into private properties, and nuisance flooding, as well as decrease the surcharging of sanitary sewers in the city.

Town of Secaucus, \$154,600, to implement the installation of rain gardens on Centre Avenue, near the Town Hall Annex and other municipal buildings. The proposed project will deploy green infrastructure design strategies to











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City of Hoboken, \$562,060, to implement the construction of green/gray tanks to improve stormwater management efforts and delay stormwater discharge to Hoboken's combined sewer system. This will result in fewer combined sewer overflows and reduce nonpoint source pollution in the Hudson River.

City of Trenton, \$562,060, to install green infrastructure through strategic integration of trees and increased pervious surfacing. This project will provide a green aspect to the downtown area and will capture and filter stormwater. The green infrastructure will provide a wealth of other benefits,

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NY/NJ Baykeeper, \$220,000, to expand the implementation of Phase 2 of the Naval Weapons Station Earle Living Shoreline Project, which is working to reduce the impacts of climate change and promote climate resilience. Funds will be used to continue stabilizing the Raritan Bay and Ware Creek shorelines, increase biodiversity with additional bottom habitat and measure the increased biodiversity of associated marine species.

Barnegat Bay Partnership/Ocean County College, \$300,000, to improve littoral habitat and increase climate change resilience of a public open space parcel in an overburdened community through the replacement of a hardened shoreline with a living shoreline. A secondary goal is to increase public awareness of the benefits of living shorelines for climate change resilience.

New Jersey Department of Agriculture, \$399,024.90, to implement Animal Waste Management Plans (AWMP) for livestock farms within 100 feet of a

water body. This project will recult in improved water avallity and a red















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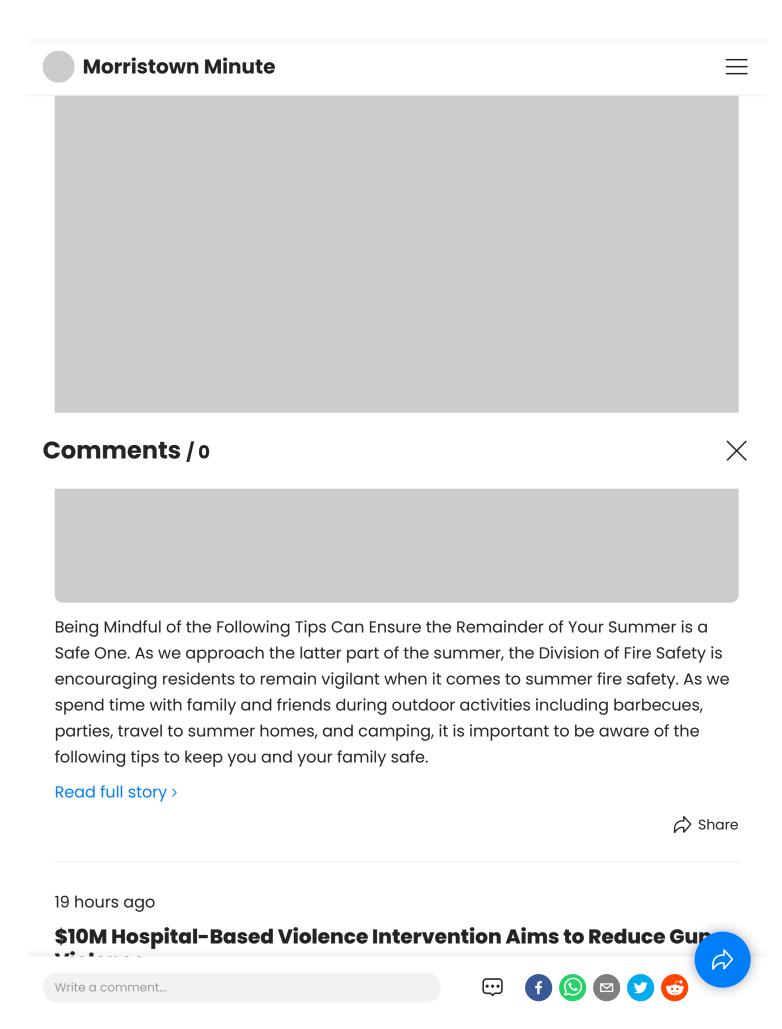








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\$10M Supports Hospital-Based Violence Intervention Programs to Reduce the Cycle of Gun Violence in NJ Communities. Governor Murphy and New Jersey Attorney General Platkin yesterday announced that \$10 million in federal American Recovery Plan (ARI funds will be allocated towards the State's Hospital-Based Violence Intervention Programs, which aim to help gun violence victims and break the cycle of gun violence in NJ communities.	al
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Governor Murphy signed a package of bills into law that aims to toughen New Jersey's Antitrust Laws. Will They? You decide. The Governor of New Jersey sig three bills into law last Friday, S-891/A-1557, S-902/A-1559, and A-1556/S-901, include measures to toughen New Jersey's antitrust laws.	ned
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lawsuit against Monsanto Co. (bought by Bayer in 2018) and two other corporate defendants over extensive damage to New Jersey's natural resources caused by contamination from toxic chemical compounds known as PCBs (polychlorinated

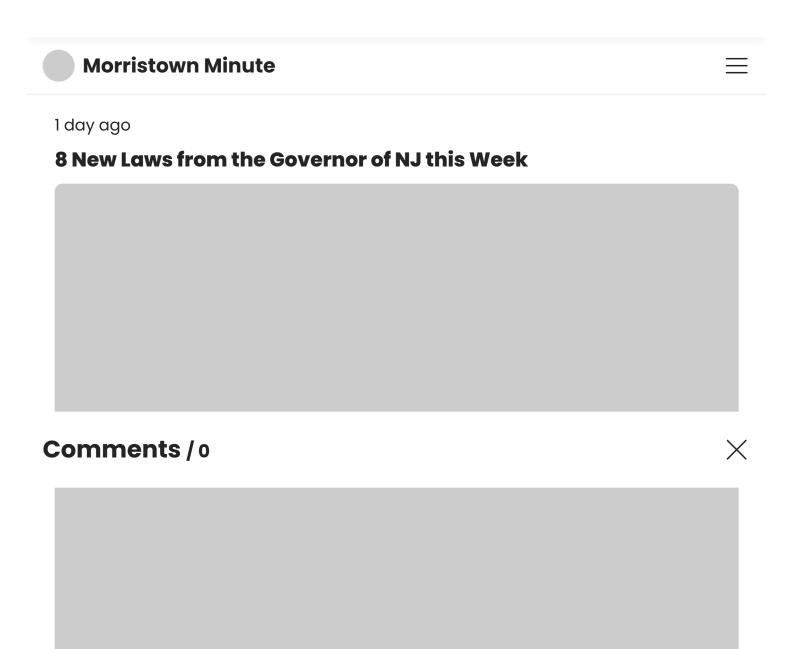












Governor Murphy signs another 8 bills into law concerning everything from car and liability insurance, cannabis, apprenticeships, county airports, retirement, and sales tax. Today, Governor Phil Murphy signed the following eight bills into law, concerning













2 days ago

Why Is It So Hard to Find Quality Mental Health Care in the U.S.?

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Our Mental Health Care System is set up to prevent people from accessing it, and the problem is only aettina worse. Humans have been notoriously bad at talkina about















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Updated Rules for NJ Cannabis, Public Invited to Comment

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New Jersey Cannabis Regulatory Commission proposes updated rules, and invites the public to weigh in during the comment period ending September 30. The New Jersey Cannabis Regulatory Commission has submitted updated rules for the state's personal-use cannabis market for public comment.

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Food assistance benefits are now available to eligible parents of children under 6; eligible parents of school-aged children will receive benefits in September. Human Services Commissioner Sarah Adelman yesterday announced the Department is delivering Pandemic Electronic Benefits Transfer (P-EBT) food assistance benefits to children under age 6 and will be sending benefits to school-age children in September.	
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Governor Murphy signed legislation requiring the establishment of an electric bus program; up to \$45M over 3 years will fund the purchase of electric scholand charging stations.	
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Governor Murphy Signs Legislation Extending Permissions for Outdoor Dining to Support Restaurant Industry. Outdoor dining will continue in New Jersey; Governo Murphy signed a bill on August 3 (S-2364) extending the pandemic-era permissi	

for restaurant restaurants, bars, distilleries, and breweries to serve customers outdoors "in private areas, on sidewalks, and in other municipally-designated outdoor areas."

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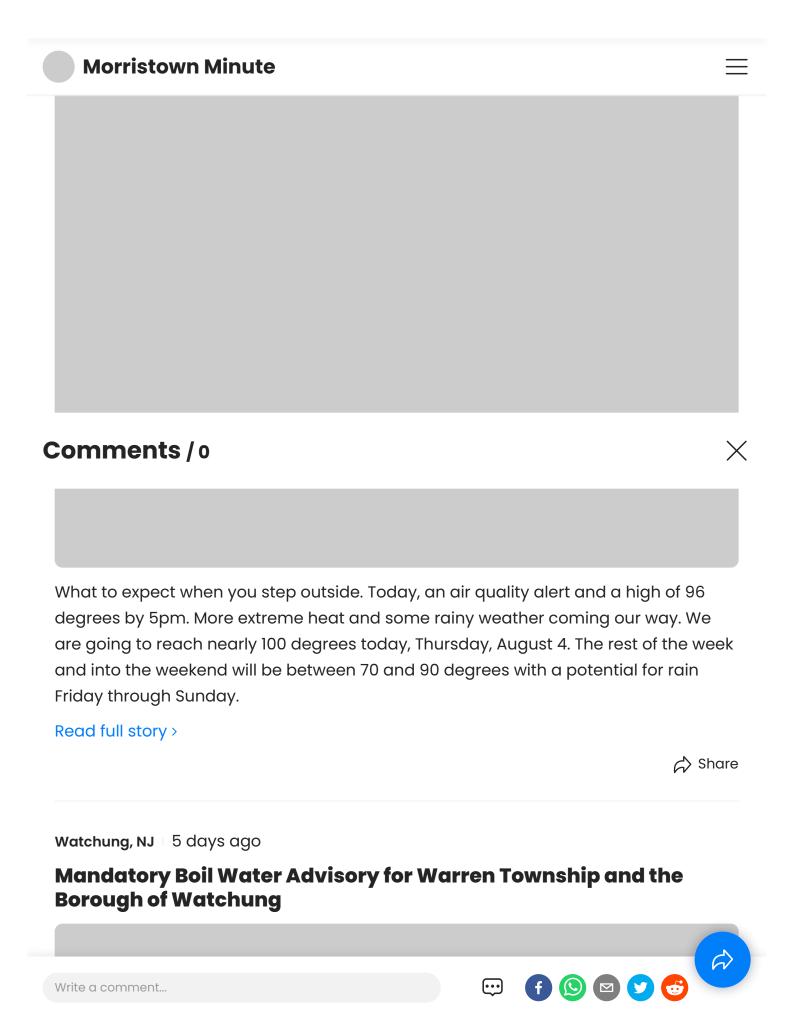


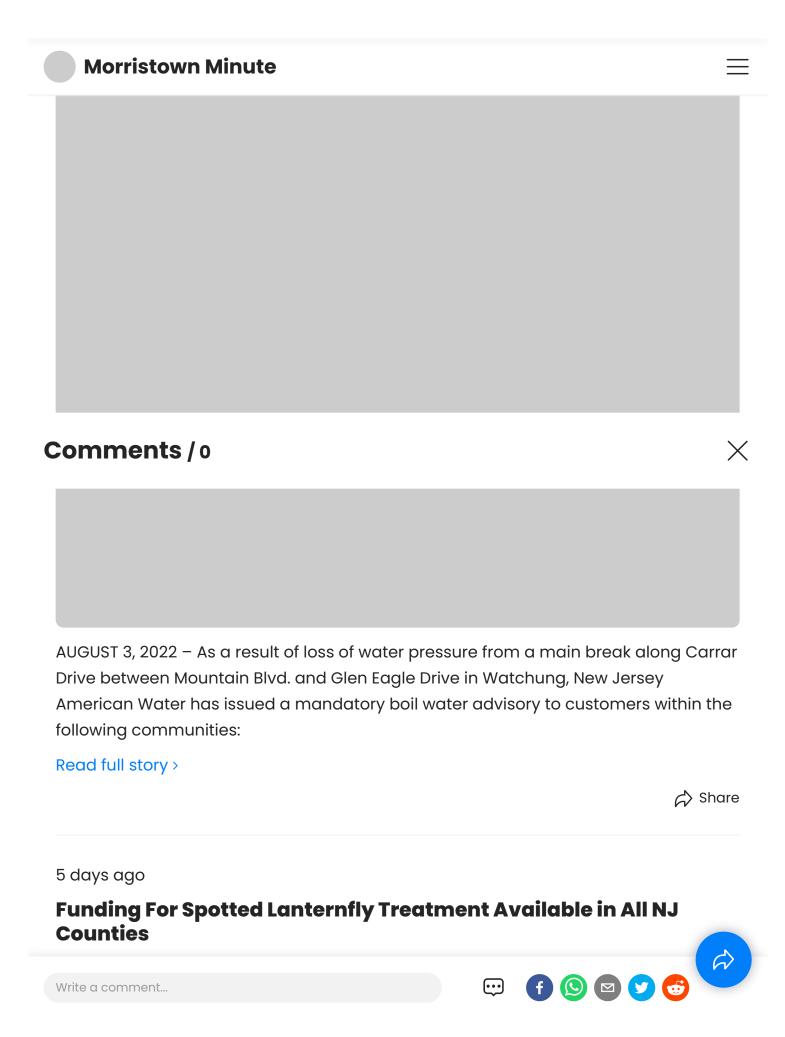


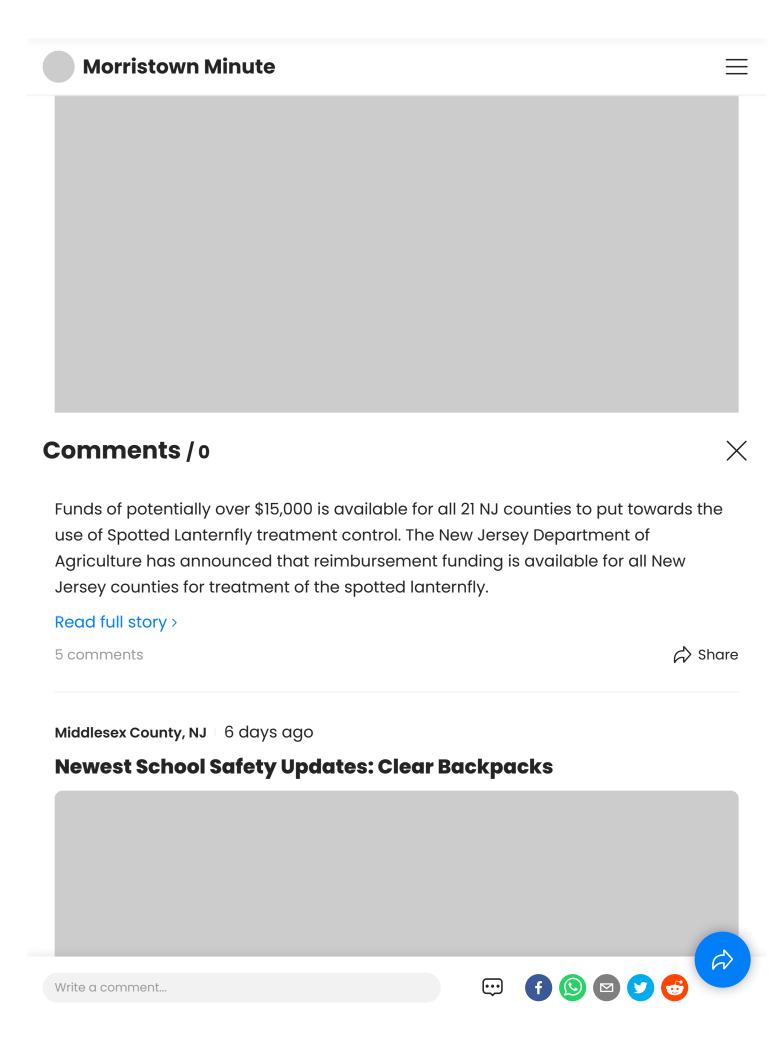


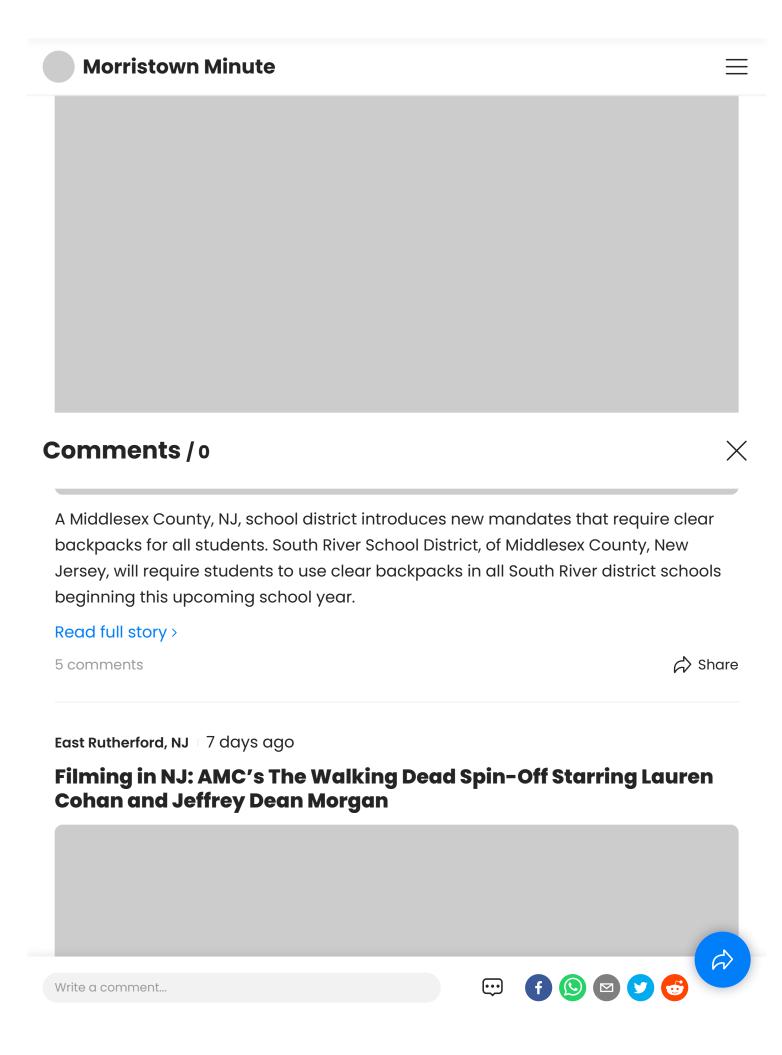


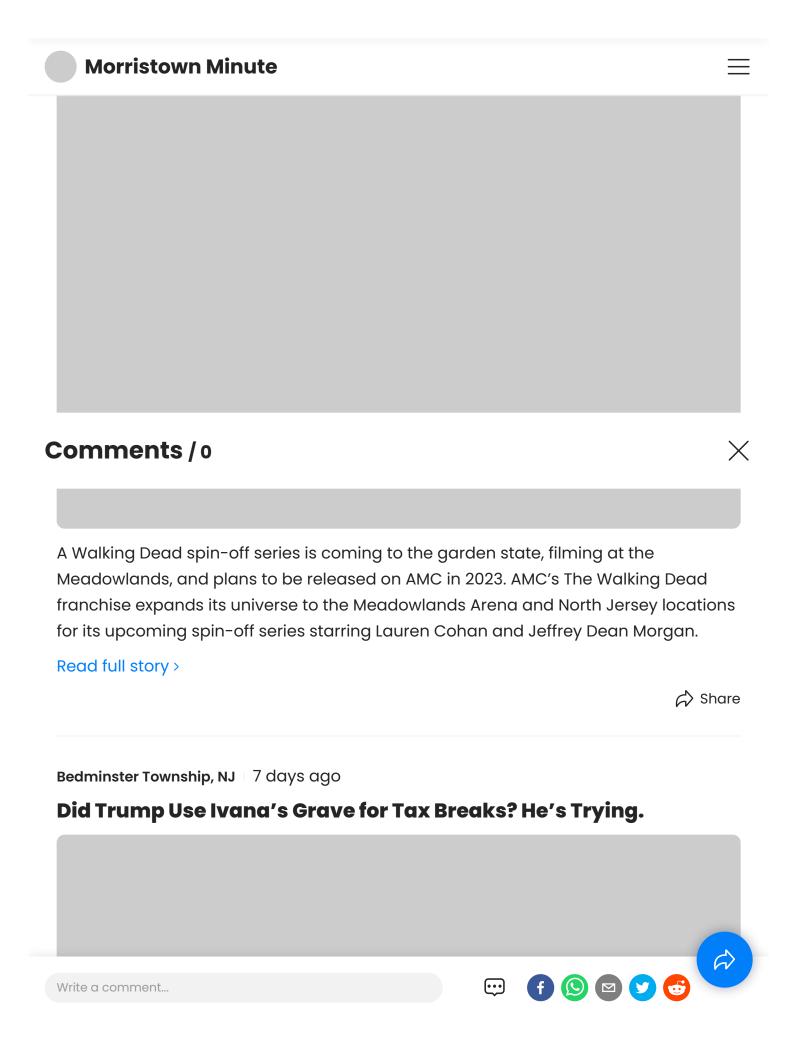
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The F. M. Kirby Foundation invests in communities in specific areas – the Morris County area, being one – through grants for education, arts, hea	
environment, religion, and more organizations.	
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