

# TUWaterWays

Water News and More from the Tulane Institute on Water Resources Law and Policy  
October 19, 2017

## **Water (Finally!) Takes Center Stage at Upcoming Mayoral Debate for Run Off Candidates!**

Actually, the moderator will probably be at center stage, but they're going to be talking water for the whole hour! Nonetheless, this Institute is proud to partner with The Coalition to Restore Coastal Louisiana, the Urban Conservancy, and others to put on the [2017 New Orleans Mayoral Debate on Flood Risk and Adapting to Coastal and Environmental Change on October 25, 2017 at 7:30 \(doors at 7:00\) at Lupin Hall at NOCCA](#). Both remaining candidates, LaToya Cantrell and Desiree Charbonnet, will be able to speak about their visions for answering the many watery challenges facing the city – from flood protection to subsidence to climate change adaptation. Can't wait to see you there and maybe head out for a bevvvy at Mimi's or a slice at Pizza Delicious.

## **And What Better Way to Prep for the Mayoral Debate than to go to the Anba Dlo Water Symposium the Night Before?**

None. There is no better way. So everyone is highly encouraged to [check it out](#) at 6:00pm October 24<sup>th</sup> at the Healing Center in Café Istanbul down on St. Claude Ave. in New Orleans. It features a keynote address from Brentin Mock, a panel of heavy hitters (plus our own Mark Davis), and a community potluck afterwards.

## **After Nearly One Month, Puerto Rico Still Struggling to Bring Back Clean Water**

At the time of writing, [69%](#) of Puerto Ricans have access to clean water. It's a better situation than the electricity (only 19% have power), but it still means the one million people who don't have clean water are resorting to desperate measures. In the town of Dorado, that meant tearing open a fence to get to an exposed spigot, loading up a truck-full or van-full of water, and taking it home. Unfortunately, that [spigot](#) was part of a groundwater contamination Superfund [site](#) contaminated with industrial solvents. This is hardly the only community where people have to use sketchy water. In other places, trucks line up where spring water seeps out of rocks along road cuts, springs have been rerouted into villages, and many are bathing in creeks. [Raw sewage](#) is almost certainly ending up in many water bodies, since only 31 of the island's 51 sewage treatment plants are running. The public health fallout of all this is still being assessed, but likely to be felt for some time. Of course, the most shocking part of this for Americans is that this is all happening

The **Tulane Institute on Water Resources Law and Policy** is a program of the Tulane University Law School.

The Institute is dedicated to fostering a greater appreciation and understanding of the vital role that water plays in our society and of the importance of the legal and policy framework that shapes the uses and stewardship of water.

## **Coming up:**

**October 24, 2017**

### [Anba Dlo IV Water Symposium](#)

The Healing Center,  
2372 St. Claude Ave., New Orleans

**October 25, 2017, 7:30 p.m.**

### [New Orleans Mayoral Debate on Flood Risk and Adapting to Coastal and Enviro. Change](#)

NOCCA, 2800 Chartres, New Orleans, LA

**October 27, 2017**

### [Rights of Nature Symposium](#)

8:30 a.m.

Tulane University Law School  
6329 Freret Street, New Orleans

**November 7-8, 2017**

### [Louisiana Smart Growth Summit](#)

Shaw Center for the Arts, Baton Rouge

## **Water jobs:**

### [Intern for Water Policy](#)

Northeast-Midwest Institute  
Washington, DC

### [Senior Manager, Investor Engagement, Water Program](#)

Ceres  
Boston, MA

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to their own fellow Americans, but this is not all that dissimilar to how the rest of the world [experiences](#) these major disasters.

### **Unless Jurisdictions Can Cooperate, World's Largest Naval Base May Have to Specialize in Submarines... And Be Staffed by Merpeople**

Unless cities, counties, the state of Virginia, and the federal government can figure out how to work together, the greatest concentration of sea power in the world (and the communities that support it) is going to have to be reconfigured as a modern Atlantis (and not the resort kind). The Department of Defense has who knows how many billions of dollars invested in Naval Station Norfolk and related facilities that could be rendered useless. Although DoD might be at the [leading edge](#) of climate adaptation for the federal government, if the [patchwork of jurisdictions](#) surrounding its installations can't find a way to cooperate and agree upon some adaptation standards, the [US Fleet Forces Command](#) might be as ready to sail as [Christopher Cross](#).

### **Let's Get Excited About Moon Rocks That Are 0.05% Water!**

Scientists have had evidence of [ice in craters](#) near the Moon's poles for a while, but [new analysis](#) of volcanic deposits across the moon's surface shows that those rocks contain microscopic beads of water, as well. So much water that it's one twentieth of one percent of the rocks' weight! It's exciting, though, because there are a lot of these volcanic formations, and moon settlers or moon pioneers or moon miners or whomever could potentially use the water. Some are even [speculating](#) on which companies could benefit from the work of harvesting the moon water and turning it into rocket fuel (spoiler: the same massive corporations that do big projects on Earth). These findings of water across the rest of the solar system are always enlightening; expect a space water [playlist](#) as soon as the canon can be built up over the next few decades.