Nitrogen Newsletter is a summary of recent publications, news and reports related to the cycling, effects and management of nitrogen. Prepared by Mary O’Brien and Jana Compton. Contact Jana Compton with any questions (Compton.jana@epa.gov)

Please note: Most of these links are available to EPA staff through library access – not all links will be available to folks outside EPA, depending on your access to specific journals and websites.

Table of Contents
Articles............................................................................................................................................ 1
News ............................................................................................................................................. 12
Reports .......................................................................................................................................... 14
Web Pages ..................................................................................................................................... 15
Upcoming Events.......................................................................................................................... 16

Articles

http://dx.doi.org/10.1007/s11270-010-0682-8

http://dx.doi.org/10.1007/s10705-010-9420-2

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http://dx.doi.org/10.1016/j.jhydrol.2011.03.017

**News**

**Major flooding on the Mississippi River likely to cause large Gulf of Mexico dead zone**
*NOAA News*, June 14, 2011

**Hidden value of nature revealed in groundbreaking study**
*Defra News*, June 2, 2011

Black, Richard.
**Nature ‘is worth billions’ to UK**
*BBC News*, June 1, 2011

For *BNA* subscribers (including EPA staff):

**Water pollution: EPA official defends nutrient policy; state officials resist numeric standards**
http://news.bna.com/deln/DELNWB/split_display.adp?fedfid=21190691&vname=dennotallissue s&wsn=493962000&searchid=15179967&doctypeid=1&type=date&mode=doc&spli t=0&scm=DELNWB&pg=0

**Air pollution: EPA should include nitrous oxide in review of nitric acid plant standards, report says**
*BNA Daily Environment Report*, June 24, 2011
Water pollution: State, industry, farm groups say EPA policy on nutrients ‘not scientifically defensible'
*BNA Daily Environment Report*, June 24, 2011
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Air pollution: OMB reviewing EPA proposal to revise secondary air standards for nitrogen, sulfur
*BNA Daily Environment Report*, June 20, 2011
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For *Greenwire* subscribers (including EPA staff):

Chesapeake Bay: Homebuilders sue to block EPA cleanup program
*Greenwire*, June 28, 2011
http://www.eenews.net/Greenwire/2011/06/28/archive/3

Water pollution: States seek flexibility on EPA nutrient standards, enforcement
*E&ENews PM*, June 24, 2011
http://www.eenews.net/eenewspm/2011/06/24/archive/4

Water: House panel to take up bill to fight algae blooms, dead zones
*E&E Daily*, June 20, 2011
http://www.eenews.net/EEDaily/2011/06/20/archive/17

Water: EPA's nutrient pollution policies to face scrutiny
Air pollution: White House starts reviewing acid rain rules
Greenwire, June 17, 2011
http://www.eenews.net/Greenwire/2011/06/17/archive/3

Water pollution: Gulf dead zone could be largest-ever by 10 percent -- USGS
Greenwire, June 14, 2011
http://www.eenews.net/Greenwire/2011/06/14/archive/21

Water: Scientists urge renewal of algae bloom, dead zone research program
E&E Daily, June 2, 2011
http://www.eenews.net/EEDaily/2011/06/02/archive/8

For Inside EPA subscribers (including EPA staff):

States brace for new EPA push on nutrients ahead of Mississippi decision
Inside EPA Water Policy Report, June 20, 2011
http://insideepa.com/Water-Policy-Report/Water-Policy-Report-06/20/2011/states-brace-for-
new-epa-push-on-nutrients-ahead-of-mississippi-decision/menu-id-155.html

Advisers push strict EPA action on eve of Mississippi nutrient decision
Inside EPA Water Policy Report, June 20, 2011
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EPA sets high bar for Florida to win repeal of numeric nutrient criteria
florida-to-win-repeal-of-numeric-nutrient-criteria/menu-id-95.html

After Florida, EPA vows to raise bar for tightening water quality standards
http://insideepa.com/Water-Policy-Report/Water-Policy-Report-06/06/2011/after-florida-epa-
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Under threat of suit, EPA readies response on Mississippi nutrient petition
Inside EPA, June 3, 2011
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Working in Partnership with States to Address Phosphorus and Nitrogen Pollution through Use of a Framework for State Nutrient Reductions
Memorandum from Nancy K. Stoner, Acting Assistant Administrator, U.S. Environmental Protection Agency, Office of Water, March 16, 2011

Long Overdue: EPA and Nitric Acid Plant Regulation
http://policyintegrity.org/files/publications/Long_Overdue_EPA_and_Nitric_Acid_Plant_Regulation.pdf

Re: Numeric Nutrient Criteria

http://www.epa.gov/ttn/naaqs/standards/no2so2sec/data/20110114pamain.pdf

2011 Forecast: Summer Hypoxic Zone Size, Northern Gulf of Mexico
Baton Rouge, La.: Louisiana Universities Marine Consortium and Louisiana State University, 2011.

Letter from Nancy K. Stoner, Acting Assistant Administrator, Office of Water, U.S. Environmental Protection Agency, to Herschel T. Vinyard Jr., Secretary, Florida Department of Environmental Protection, June 13, 2011

Florida Department of Environmental Protection's Petition for Withdrawal of EPA's 303(c)(4)(B) Determination for Florida, Repeal of 40 C.F.R. 131.43, and Related Actions.
http://op.bna.com/env.nsf/id/phey-8g6s6u/$File/Petition%20for%20Withdrawal%20of%20EPA's%20Determination%2004222011.pdf

Web Pages

Federal Water Quality Standards for the State of Florida
http://water.epa.gov/lawsregs/rulesregs/florida_index.cfm
Upcoming Events
Sixth International Symposium on Non-CO₂ Greenhouse Gases (NCGG-6) – Science, Policy and Integration, Amsterdam, the Netherlands, November 2-4, 2011
http://www.ncgg.info/