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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.

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Articles

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News

For Bloomberg BNA subscribers (including EPA staff):

Day J. **Chesapeake Bay: Advocates want rigorous regulation of nutrient trading in Bay watershed.** Daily Environ Rep 2012 Feb 1. Available from: http://news.bna.com/deln/DELNWB/split_display.adp?fedfid=24508811&vname=dennotallissues&wsn=499172000&searchid=17003091&doctypeid=1&type=date&mode=doc&split=0&scm=DELNWB&pg=1

Water pollution: Bill would limit EPA authority over nutrients. Daily Environ Rep 2012 Feb 2. Available from: http://news.bna.com/deln/DELNWB/split_display.adp?fedfid=24529982&vname=dennotallissues&wsn=499146500&searchid=17003091&doctypeid=1&type=date&mode=doc&split=0&scm=DELNWB&pg=1

Douglas D. **Water pollution: Florida House passes bill to advance rules on state water standards; Senate votes next.** Daily Environ Rep 2012 Feb 7. Available from: http://news.bna.com/deln/DELNWB/split_display.adp?fedfid=24585094&vname=dennotallissues&wsn=499038000&searchid=17003091&doctypeid=1&type=date&mode=doc&split=0&scm=DELNWB&pg=1

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Douglas D. **Water pollution: Numeric standards bill signed in Florida could serve as impetus for EPA approval.** Daily Environ Rep 2012 Feb 17. Available from:

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Day J. **Chesapeake Bay: EPA says Bay states making progress, quality of drafts on nutrient reduction vary.** Daily Environ Rep 2012 Feb 22. Available from:

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For Greenwire subscribers (including EPA staff):

Quinlan P. **Water pollution: Bill seeks to block EPA from imposing rules on Fla.** Environ Energ Daily 2012 Feb 1. Available from: <http://www.eenews.net/EEDaily/2012/02/01/archive/7>

Quinlan P. **Everglades: Needing cash for cleanup, enviros take fight -- again -- to Big Sugar.** Greenwire 2012 Feb 6. Available from: <http://www.eenews.net/Greenwire/2012/02/06/archive/4>

Sullivan C. **Water pollution: NYC treatment plant adds technology to curb nitrogen discharges.** Greenwire 2012 Feb 7. Available from:

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Kahn D. **Water pollution: EPA bars ships' sewage discharges along Calif. coast.** E&ENews PM 2012 Feb 9. Available from: <http://www.eenews.net/eenewspm/2012/02/09/archive/8>

Irfan U. **Adaptation: Researchers say man's sprawling nitrogen footprint could increase with climate change.** ClimateWire 2012 Feb 16. Available from:

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Stecke T. **Agriculture: Forest buffer zones can help control nitrogen pollution.** ClimateWire 2012 Feb 22. Available from: <http://www.eenews.net/climatewire/2012/02/22/archive/5>

For Inside EPA subscribers (including EPA staff):

Policy group outlines standards for Chesapeake nutrient trading programs. Water Policy Rep 2012 Feb 13. Available from: <http://insideepa.com/Water-Policy-Report/Water-Policy-Report-02/13/2012/policy-group-outlines-standards-for-chesapeake-nutrient-trading-programs/menu-id-155.html>

Lawmakers press EPA to assess key TMDL model's scientific validity. Inside EPA 2012 Feb 17. Available from: <http://insideepa.com/Inside-EPA/Inside-EPA-02/17/2012/lawmakers-press-epa-to-assess-key-tmdl-models-scientific-validity/menu-id-153.html>

Despite EPA push, Louisiana omits Gulf from 2012 impaired waters list. Water Policy Rep 2012 Feb 27. Available from: <http://insideepa.com/Water-Policy-Report/Water-Policy-Report-02/27/2012/despite-epa-push-louisiana-omits-gulf-from-2012-impaired-waters-list/menu-id-155.html>

Reports

Senior Scientists and Policymakers for the Bay Nutrient Trading Subcommittee. 2012 Jan. **Nutrient trading, preliminary investigation: Findings and recommendations.** Annapolis, Md.: Chesapeake Bay Action Plan. 9 p. Available from: <http://www.bayactionplan.com/wordpress/wp-content/uploads/2012/01/Nutrient-Trading-Report.pdf>

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HB 7051: Rules establishing numeric nutrient criteria [Internet]. Tallahassee, Fla.: The Florida Senate. Available from: <http://www.flsenate.gov/Session/Bill/2012/7051>

Proposed numeric nutrient standards for Florida's water [Internet]. [Last updated 02/16/2012.] Tallahassee, Fla.: Florida Department of Environmental Protection. Available from: <http://www.dep.state.fl.us/secretary/nns.htm>

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Everglades Foundation [Internet]. Palmetto Bay, Fla.: Everglades Foundation. Available from: <http://www.evergladesfoundation.org/>