



NORTH CAROLINA
Environmental Quality

ROY COOPER
Governor

DIONNE DELLI-GATTI
Secretary

S. DANIEL SMITH
Director

MEMORANDUM

April 15, 2021

To: Interested Parties
From: Danny Smith, Director, Division of Water Resources
Subject: Approval of *Catalog of Nutrient Reduction Practices for North Carolina*

With this memorandum, I am approving the document entitled "*Catalog of Nutrient Reduction Practices for North Carolina*," dated January 8, 2021, to support the implementation of nutrient-reducing practices towards compliance with the Environmental Management Commission's nutrient strategy rules.

This Catalog provides the regulated community a single, comprehensive listing of all currently approved nutrient-reducing practices, identifies the nutrient strategy rules each practice can be used to comply with and references the applicable sources for design standards and nutrient reduction accounting. It also provides basic implementation guidance, addresses differences between tradable and non-tradable nutrient reductions, and provides step-by-step instructions for the approval of new practices.

The Catalog was developed by the Division's Nonpoint Source Planning Branch, vetted through applicable agency programs and the Nutrient Scientific Advisory Board (NSAB), and made available for public comment in December 2020. The Catalog will be made available to the public through the Nonpoint Source Planning website at <https://deq.nc.gov/about/divisions/water-resources/planning/nonpoint-source-management/nutrient-offset-information>.

As the supporting science and the field of nutrient management continue to advance, the Division expects to make periodic updates to this Catalog to capture both refinements to existing practices and newly emergent practices as their nutrient crediting is established by the applicable authorities.

cc: Julie Grzyb
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