INTERAGENCY NUTRIENT MANAGEMENT COMMITTEE MINUTES March 31, 2005

Attendees

NCDACS	<u>NCSU</u>	<u>NCDSWC</u>	<u>NRCS</u>
C. Wise	D. Osmond	V. Cox	L. Price
D. Hardy			T. Cutts
			R. Vick

Discussion Items

- 1. The discussion on application of waste on forest land was tabled until the next meeting. Deanna Osmond will invite Dr. H.L. Allen from NCSU to attend and make a presentation on the issues.
- 2. Lane Price distributed a draft framework for identifying a proposed set of equivalent BMPs for a 100 foot setback as specified by the 2003 CAFO rule. The INMC was charged by the 1217 Committee to analyze this provision in the Rule, and propose equivalent sets of practices that would be applicable in North Carolina. Lane distributed the equivalent practices from Delaware. The INMC collectively felt that we should base the NC BMPs on the data collected and used to support P transport reductions in PLAT.

The INMC members agreed to send Deanna Osmond any additional thoughts or ideas, and Deanna would coordinate the effort to develop a first draft of the proposed BMP list. The INMC will take this up as a discussion item at the next meeting.

- 3. The issue of additional (unbudgeted) nutrients being applied to lagoon spray fields through the supplemental feeding of grazing livestock was discussed. Jim Green and Roger Hansard have begun work on this issue, and will be collecting data from various staff in the field with NRCS, CES, and others in order to evaluate this concern. The INMC discussed the potential need to modify the nutrient management software and the 590 NRCS nutrient management standard.
- 4. A near final draft of the Sludge Application Caution Statement was distributed and discussed. Final edits were made.

Deanna Osmond indicated NCSU could contribute some resources to study the impacts of sludge application on nutrient and metal concentrations in the soil, using some of the sites that had received sludge over the last several years. NRCS and DSWC agreed to assist NCSU in identifying potential sites, and secure landowner/operator permission. The objective of the study would be to provide data and analysis that would allow planners to better estimate the post application impacts of a sludge application on the soil.

5. The issue of updating the default tables in the 633 Waste Utilization standard was raised. There had been some work on this in 2003-2004, but had been tabled.

There is a growing consensus that this effort should be completed, using the additional data that has been collected by NCDACS, as well as other sources, including agency expertise, industry, research, and others. Tommy Cutts mentioned that he thought there was a national effort that could be helpful, and agreed to follow up.

- 6. The upcoming training on waste management for agency staff was briefly discussed. These are scheduled for June 2 in Kennansville, June 8 in Asheboro, June 9 in Morganton, and June 14 in Williamston.
- 7. The next INMC meeting is scheduled for May 26, 2005 at 1:00 pm.