INTERAGENCY NUTRIENT MANAGEMENT COMMITTEE MINUTES MAY 25, 2006

ATTENDEES:

<u>NCDACS</u> Brenda Cleveland <u>NCSU</u> Deanna Osmond David Crouse Karl Shaffer <u>NRCS</u> Lane Price Tommy Cutts Roy Vick Josh Spencer Evelyn Whitesides

Discussion Items:

- Introduction of New NRCS Water Quality Specialist and Resource <u>Conservationist</u>. Lane Price introduced new NRCS personnel that had begun working in the Ecological Sciences Section since the last INMC meeting. Josh Spencer is the new Water Quality Specialist for NRCS, and Evelyn Whitesides the new Resource Conservationist/Conservation Planner.
- 2. <u>Changes to Waste Report for Use on PLAT sites.</u> This item is completed. Brenda Cleveland indicated that the new note will now be used for waste reports.
- 3. Draft Revision to NRCS 633 Waste Utilization Standard. Josh Spencer distributed to the group and reported on the first draft of the new 633 standard. The current NC NRCS standard has been in use since 1998, and the current national standard is dated October 2003. The intent of the revision is to modernize the standard by: (a) updating and digitizing waste data tables that will be housed on the NC Nutrient Management web site at NCSU, (b) incorporating grazing issues, such as supplemental feed, and forestland application into the standard, (c) reference website and applicable software as sources for needed forms, state guidance, and technical information (RYEs, etc.), (d) update the standard to remove inconsistencies with the 590 Nutrient Management standard. The group discussed removal of waste data tables, forms, and update of the standard, and also provided feedback on waste application set back/buffer issues that are addressed in the draft standard. Josh asked for comments from the INMC on the draft by June 30.
- 4. <u>Revision of Default Manure Tables.</u> In concert with the revision of the 633 standard, the issue of updating the default manure data tables was discussed by the group. At the last INMC meeting, it was agreed to by the group that an interagency committee was needed to evaluate and report to the INMC on this issue. Shawn Casteel, Josh Spencer, David Crouse, and Deanna Osmond have been added to this committee. Lane Price and Tommy Cutts noted that new data from the ASABE is going to available and could be useful in the effort to update the NC tables. Shawn and Josh will lead the effort to integrate new ASABE data

with historic NCDA data and Barker data that is currently in the 633 waste table tables.

The INMC agreed to request animal integrator input on animal size and level of manure generation, but not nutrient values for the updated tables.

David Crouse agreed to summarize NCDA historic data.

- 5. <u>Distribution of draft free range swine technical note</u>. Lane Price distributed draft technical note on guidance for free range swine operations and noted the difficulty in developing technically sound, resource concern improvement based guidance for these types of operations, which are increasing in number. Lane requested comments from the group on the technical note, and noted that any assistance that could be provided by the INMC on this issue would be appreciated by NRCS. The note will be released by NRCS soon.
- 6. <u>RYE Issues.</u> The group discussed needed updates to the NC RYE database. David Crouse will begin the update effort this summer, and will also work with Milton Cortes of NRCS to correlate NC RYE data will NASIS data, including crop names. NRCS agreed to query field personnel for additional crops that may need to be added to the database.
- 7. <u>Draft NRCS Bulletin on revised animal waste rules.</u> Josh Spencer distributed a draft of an NC NRCS bulletin that summarizes the new non-discharge animal waste rules that have been approved by the EMC to replace the .0200 rules. Animal waste issues in the new rules are covered in Sections .1300 and .1400 as written. Josh reported that there was not much in the way of change for animal operations, with the exception of new state requirements for manure haulers. The new rules require manure haulers to register with DWQ and provide them with annual application reports.

Josh asked for comments on the draft bulletin, and noted that Paul Sherman from DWQ had concurred in the content of the bulletin, but advised NRCS to wait on distribution until the state Rules Review Committee had given the new rules final approval.

8. <u>Review of new NRCS standards.</u> Lane Price and Tommy Cutts distributed to the group two new NRCS standards that are going to be posted to the NRCS eFOTG in the near future: (a) Waste Treatment, practice code 629, and (b) Amendments for Treatment of Agricultural Waste, practice code 591. Lane and Tommy explained that instead of providing specific criteria that are required, these new standards provide a process for sound "innovative" waste technologies to be approved and cost-shared on by NRCS.

The next INMC meeting is scheduled for July 27, 2006 at NCDA, at 1:00 pm.