Integrated Nutrient Management Program Work Group
Minutes November 7, 2001

Attending: Greg Albrecht, Danny Fox, Caroline Rasmussen, Dale Dewing, Tom Tylutki, Elaine Dalrymple, Alice Pell, Johannes Lehmann, Quirine Ketterings, Paul Cerosaletti.

Discussion:

PWT Business
Danny announced a windfall of $ 86,000 being put into the Ag&Markets Contract extension. (But on further investigation it turns out that this is $ that was ear marked for Karl and Quirine’s continued PI work). Danny also announced that the PWT final report would be sent if there were no objections (there weren’t). There was general agreement that the PWT petition would be amended for 2002 to focus on INM communication within CALS.

Next Meeting Preview (November 21)
Caroline passed around proposals that were submitted and approved for the Joint Focus Area Collaborative Systems Modeling Project (see attached). Peter Wright will present more detailed information about this project on November 21.

Quirine and Tom briefly discussed ideas for integrating the crops, animals and inventory enterprises for whole farm modeling. Tom illustrated how the whole farm model could work using multiple aggregation levels with critical control points (ala HACCP plans) moving the user between decision aids and program levels. Tom and Quirine will discuss their ideas in more detail at the November 21 meeting.

Phosphorus Reduction Through Precision Animal Feeding Program – Paul Cerosaletti
• See attached Power Point file.
• Cannonsville Reservoir is a federally designated P “restricted” water body. TMDL’s restrictions moving forward. Limits economic growth – can’t add to waste treatment stream.
• 2 year, 4 farm study – 2 farms as baseline monitoring. 2 farms implementing changes. Farms feeding between 99 and 174% of P requirements. Cut back to P requirement levels without changing milk production or reproduction.
• Changes resulted in about 9 kg/cow P reduction.
• Large time commitment

Next Meetings: November 21 and December 5 – 12:00 to 1:30.