



# Conservation Security Program Enhancement Sheets

Nutrient Management Enhancements Minnesota, 2005

***The operator bases manure application rates on phosphorus on all enrolled fields bordering permanent streams, lakes, and Types 3-8 wetlands.***

## **Definition**

Manure is applied annually at crop  $P_2O_5$  removal rates (NRCS database) or applied once at Univ. of Minn. Recommended nitrogen fertilizer rates with no further manure applications until extra phosphorus applied at an N based application is used up by following crops.

## **Purpose**

Reduce potential for phosphorus and pathogen movement in runoff towards water bodies.

## **Where Used**

No further instructions.

## **Operation and Maintenance**

No further instructions

## **Payment Rate**

A payment per acre on all fields meeting the criteria.

## **Documentation Required**

NRCS-Minnesota Form MN-CPA-046 dtd. 1/ 04 (Practices Certification/Recordkeeping Form) or a similar form plus indicate on a map where the field(s) is located.

Signature \_\_\_\_\_ Date \_\_\_\_\_