Conservation Practice Overview

Feed Management (Code 592)

Manipulating and controlling the quantity and quality of available nutrients, feedstuffs, ingredients, or additives fed to livestock and poultry.

Practice Information

Feed management is used on livestock and poultry operations with a whole farm nutrient imbalance, where more nutrients are imported to the farm than are exported and utilized by crops on the farm, or there is a significant accumulation of nutrients in the soil due to the application of manure without a land base large enough to allow nutrients to be applied at rates recommended by soil test and utilized by crops in the rotation. This practice is also implemented when diets are not analyzed and balanced, or when seeking to improve nutrient use efficiencies, reduce manure pathogens, and/or reduce air emissions.

The purpose of the practice is to supply the quantity of available nutrients required by livestock and poultry for maintenance, production, and reproduction, while reducing the quantity of nutrients—especially nitrogen and phosphorus—excreted in manure by minimizing the overfeeding of these and other nutrients, thereby improving net-farm income by feeding nutrients more efficiently.

Common Associated Practices

NRCS Conservation Practice Standard (CPS) Feed Management (Code 592) is commonly applied with NRCS CPS Nutrient Management (Code 590).

For further information, contact your local NRCS field office.