

Energy Management Enhancement Activities – New Jersey



Enhancement Activities

The Conservation Security Program (CSP) offers a limited number of enhancement payments as incentives to reward or encourage on-farm energy conservation and management. These enhancements are available once the applicant qualifies for CSP by meeting the program's entry requirements for soil and water quality.

Benefits

These activities will provide documented reductions in energy use by:

- reducing the energy required to produce or use farm inputs such as fertilizers
- reducing overall farm energy use

CSP Payments

A participant can earn payments by initiating or maintaining any of the following activities:

- Perform a complete energy audit of the farming activities.
- Recycle all used motor oil used for tractors and lubricating oil used for other farm equipment such as irrigation pumps or grain drying motors.
- Use annual or perennial legumes in the crop rotation to reduce nitrogen needs.
- Use manure to supply at least 90% of the nutrients needs of the crops.
- Reduce tillage intensity to improve the Soil Tillage Intensity Rating.
- Use renewable energy fuel (biodiesel or ethanol).
- Generate renewable energy for on-farm use (solar, wind, methane, etc.)
- Reduce overall energy use on the farm.

CSP Enhancement Activity Task Sheet
Energy Management:

Client's Acknowledgement Statement:

I have elected to use the following Energy Management activities and understand the requirements of the selected activities (Check all that apply):

- Perform a complete energy audit of the farming activities. (NJEnergy01)
- Recycle all used motor oil used for tractors and lubricating oil used for other farm equipment such as irrigation pumps or grain drying motors. (NJEnergy02)
- Use annual legumes in the crop rotation to reduce nitrogen needs. (NJEnergy03)
- Use perennial legumes in the crop rotation to reduce nitrogen needs. (NJEnergy03)
- Use manure to supply at least 90% of the nutrients needs of the crops. (NJEnergy03)
- Reduce tillage intensity to improve the Soil Tillage Intensity Rating. (NJEnergy04)
- Use renewable energy fuel (biodiesel or ethanol). (NJEnergy05)
- Generate renewable energy for on-farm use (solar, wind, methane, etc.) (NJEnergy06)
- Reduce overall energy use on the farm. (NJEnergy07)

I agree that the following information will be provided to NRCS upon request:

- Written documentation of the activity performed (use attached worksheets or equivalent)
- Copies of dated receipts for equipment or services purchased

I understand that CSP Enhancements earnings are subject to payment caps and that my actual payments will depend on my CSP Tier level, the land area affected and the number of activities performed.

I understand that it is my responsibility to obtain all necessary permits and to comply with all laws, regulations and ordinances pertaining to the application of these activities.

Accepted by: /s/ _____

Date: _____