



Funded Alternative Manure Management Projects 2025-2027

As of March 20, 2026, \$2,106,132 has been allocated to 14 projects managed by nine conservation districts. In addition to benefiting nutrient management on Washington dairies, these projects are estimated to result in a collective emissions reduction of 67,646 metric tons of carbon dioxide equivalent (MT CO₂e) over five years. This is equivalent to taking 3,156 gasoline-powered passenger vehicles off the road for five years.

Updated March 2026

Columbia Basin CD Waste Transfer

Award Amount: \$175,184

This project will involve cost share on installation of pipeline to transfer wastewater from a dairy directly to irrigation pivots, reducing emissions by eliminating the need for trucking to these pivots.

Columbia Basin CD Solids Separator

Award Amount: \$241,250

This project involves cost share on a manure solids separator at a dairy.

Columbia Basin CD Waste Transfer

Award Amount: \$143,000

This project involves cost share on equipment used for improving management of lagoon manure solids on a dairy.

Gray's Harbor CD Waste Transfer

Award Amount: \$71,958

This project will install electric alley scrapers at a dairy that currently uses a flush system for manure management, lowering emissions and reducing water use.

King CD Dairy Solids Separator

Award Amount: \$114,550

This cost share project will support installation of a manure solids separator on a dairy.



This opportunity is supported with funding from Washington's Climate Commitment Act. The CCA puts cap-and-invest dollars to work reducing climate pollution, creating jobs, and improving public health. Information about the CCA is available at www.climate.wa.gov.



Lincoln County CD Dairy Manure Separation

Award Amount: \$58,649

This cost share project will install a settling basin for manure solids separation at a dairy.

Skagit CD Dairy Manure Lagoon Cover

Award Amount: \$276,189

This project will involve installation of a dairy manure lagoon cover which will trap biogas and direct it to an existing digester, reducing emissions of methane and decreasing clean rainwater entering the system.

Skagit CD Manure Pump Upgrade

Award Amount: \$30,607

This project will upgrade a diesel manure pump to a new efficient electric manure pump, reducing emissions and improving manure handling on a dairy.

Snohomish CD Solids Separator

Award Amount: \$103,963

This project will install an additional solids separator at a dairy to align separation capacity with manure volume, reducing methane emissions and improving nutrient management.

Snohomish CD Solids Separator & Agitator

Award Amount: \$114,608

This project will install a solids separator and agitator into the existing solid separation system which has become non-operational, reducing methane emissions and improving nutrient management.

South Yakima CD Waste Transfer

Award Amount: \$46,940

This project improves manure management at a dairy by installing two floating pumps and approximately 2,750 feet of pipeline for manure wastewater transfer. This project will allow manure not currently undergoing solid separation to be routed to the separator, reducing methane emission. It will also pipe manure wastewater to a center pivot irrigation system for field application, reducing the need for trucking.

Underwood CD Dairy Manure Management Upgrades

Award Amount: \$378,768

This project will facilitate composting of manure solids on a dairy through cost share on a concrete pad and compost equipment, reducing emissions and allowing improved nutrient management.



Whatcom CD Solids Separator

Award Amount: \$306,825

This project will install a solids separator and roofed dry manure storage at a dairy, reducing methane emissions and improving nutrient management.

Whatcom CD Solids Separator

Award Amount: \$43,631

This project will install a solids separator at a dairy that had a separator fail two years ago, lowering methane emissions and improving options for nutrient management.