

Financial Assistance Programs

- Agricultural Management Assistance
- Chesapeake Bay Watershed Initiative
- Conservation Stewardship Program
- Environmental Quality Incentives Program
- Wildlife Habitat Incentives Program

Agricultural Management Assistance (AMA)

Pennsylvania priorities:

Irrigation Systems

Pest Management/IPM

Seasonal High Tunnels

Pennsylvania EQIP Options

- Core Conservation Practices
- Cover crop
- No Till and Reduced Till
- Nutrient Mgt
- Buffers
- AFO-Livestock Operations
- Grazing
- CNMP Planning
- Forestry
- Wildlife
- Cropland/Erosion Control
- Energy Audits
- Organic Farming
- Air Quality
- Conservation Activity Plans

Agricultural Water Enhancement Program (AWEP)

Option under EQIP

Offers financial and technical help to assist farmers and ranchers install or implement conservation practices for agricultural water conservation water quality enhancement activities.

Third Party Entities respond to national Request for Proposal (RFP)

Conservation Innovation Grants

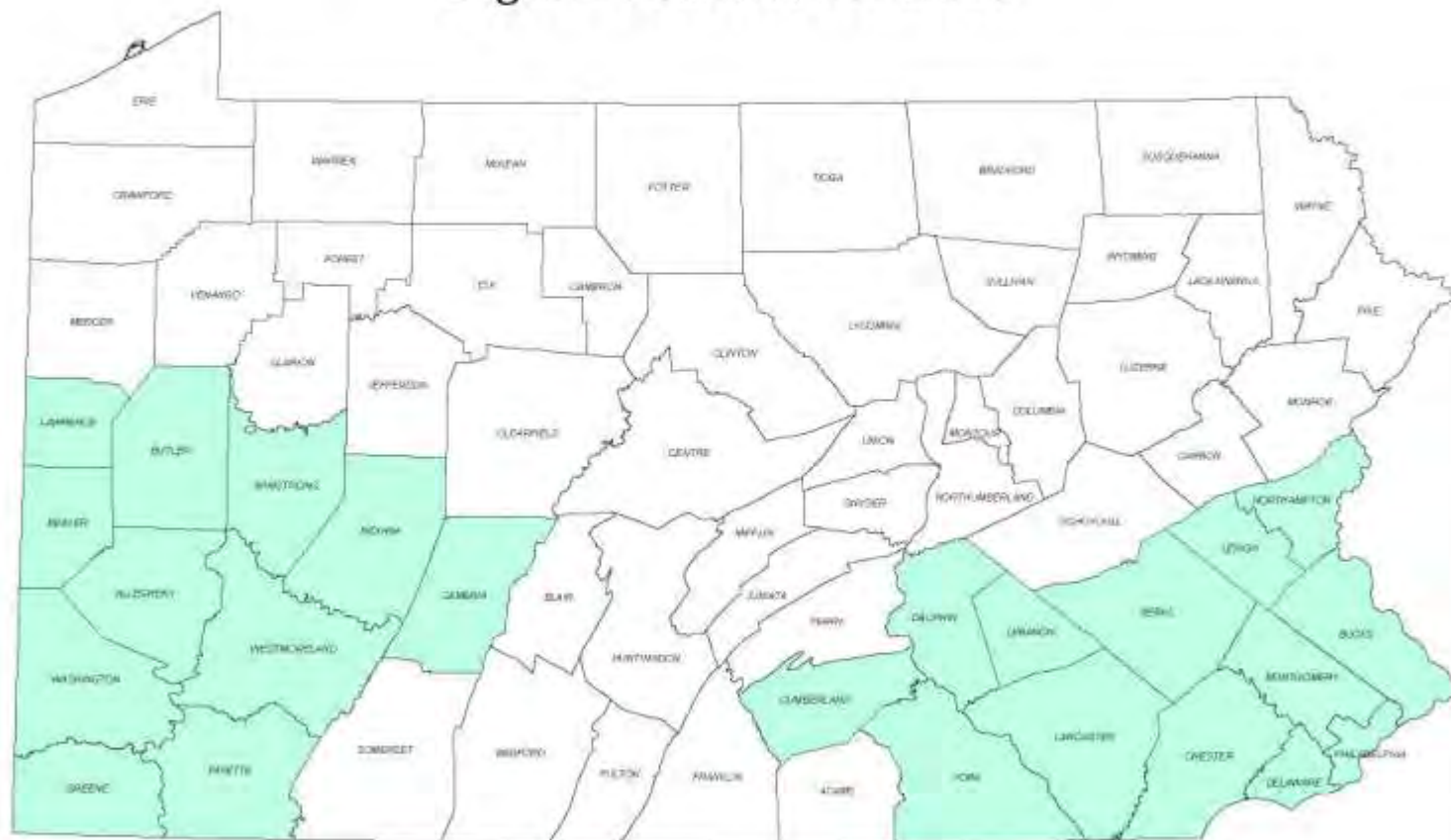
Option under EQIP


Emphasis on efficient and effective transfer of innovative technologies and approaches

State, National and Chesapeake Bay Fund Pools

EQIP Air Quality Initiative

Eligible Counties For 2010



 Eligible Counties for 2010
Based on EPA Air Quality Non Attainment Areas

Air Quality Practices

- Digesters
- Composting
- Waste Facility Covers
- Separation
- In some cases, storage facilities and improvements
- Windbreaks
- No Till
- Cover Cropping
- Manure Injection
- Manure Amendments
- Grazing Systems

Windbreaks around production facilities



Windbreak during second year



Chesapeake Bay Watershed Program CBWI

Baywide Authorizations:

FY 09: \$23 million - FY10: \$43 million - FY11: \$72 million -
FY12: \$50 million.

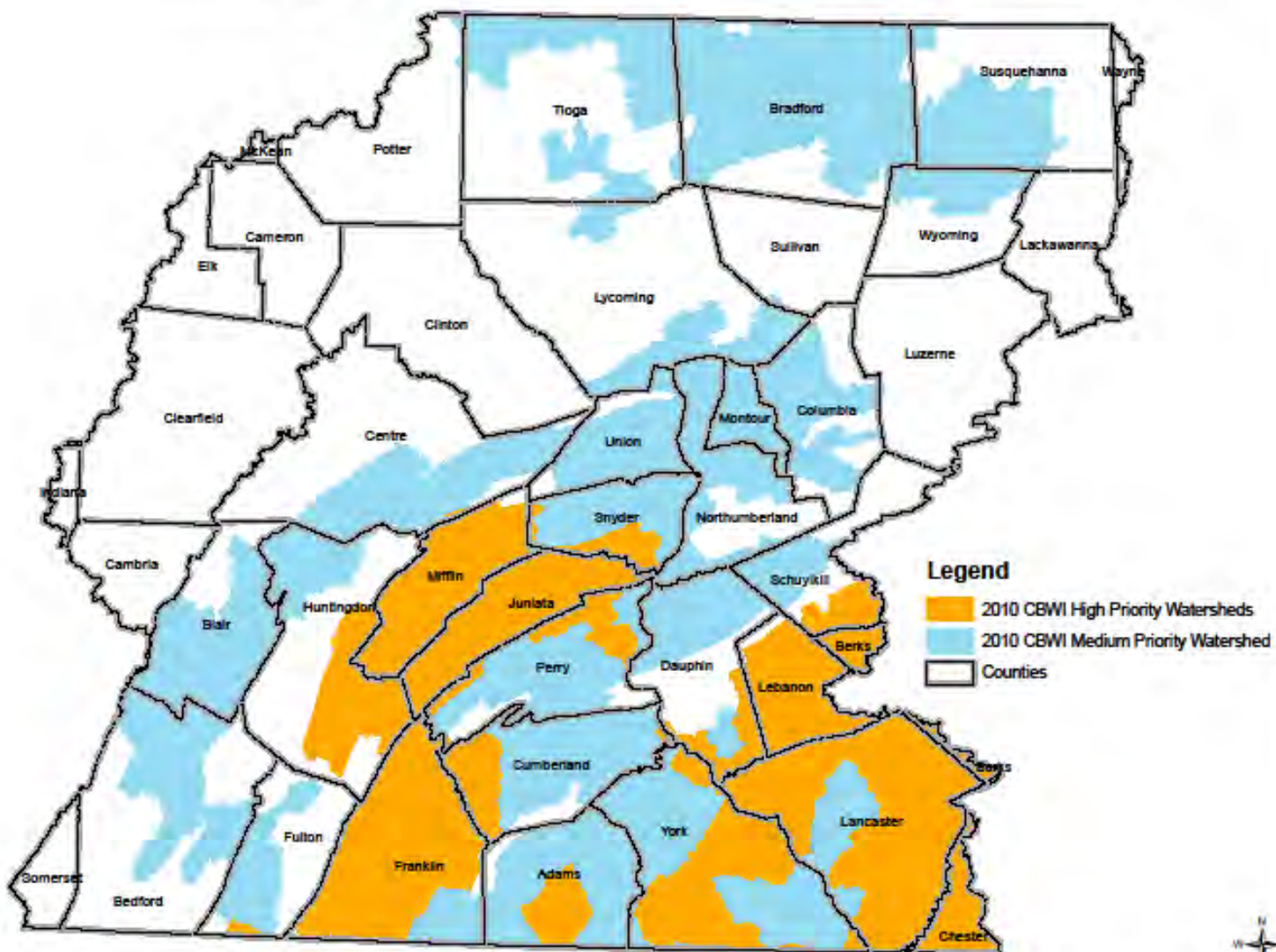
Pennsylvania Practice Funding Allocations:

2009: \$5.4 Million

2010: \$9.7 Million

2011: ???

2010 CBWI Priority Watersheds



Pennsylvania CBWI Priority Practices

- Core 4 Management Practices
- Buffers
- Stream Fencing
- Traditional structural erosion control practices

Conservation Stewardship Program (CSP)

- Higher levels of management (Enhancements)
- Payments based on a management scoring system
- Average PA Ag Land Payment \$29/acre;
Forestland just under \$7/acre
- Five year contracts with five annual payments

Wildlife Habitat Incentives Program (WHIP)

For private agricultural land, non-industrial private forestland

Annual payment limits to a person or legal entity of not more than \$50,000

Pennsylvania targeting grassland, stream habitat, dam removal, early successional habitat.

Cooperative Conservation Partnership Initiative

CBWI, EQIP, WHIP and CSP can be used for targeted conservation activities and areas

Projects selected through a competitive process of applications submitted by partners

Contracts implemented through existing program procedures

Conservation Reserve Program CRP

32,000,000 acres nationwide, beginning 2010

Continuous CRP signup for buffer practices in all counties

Pennsylvania retains its CREP acreage allocation

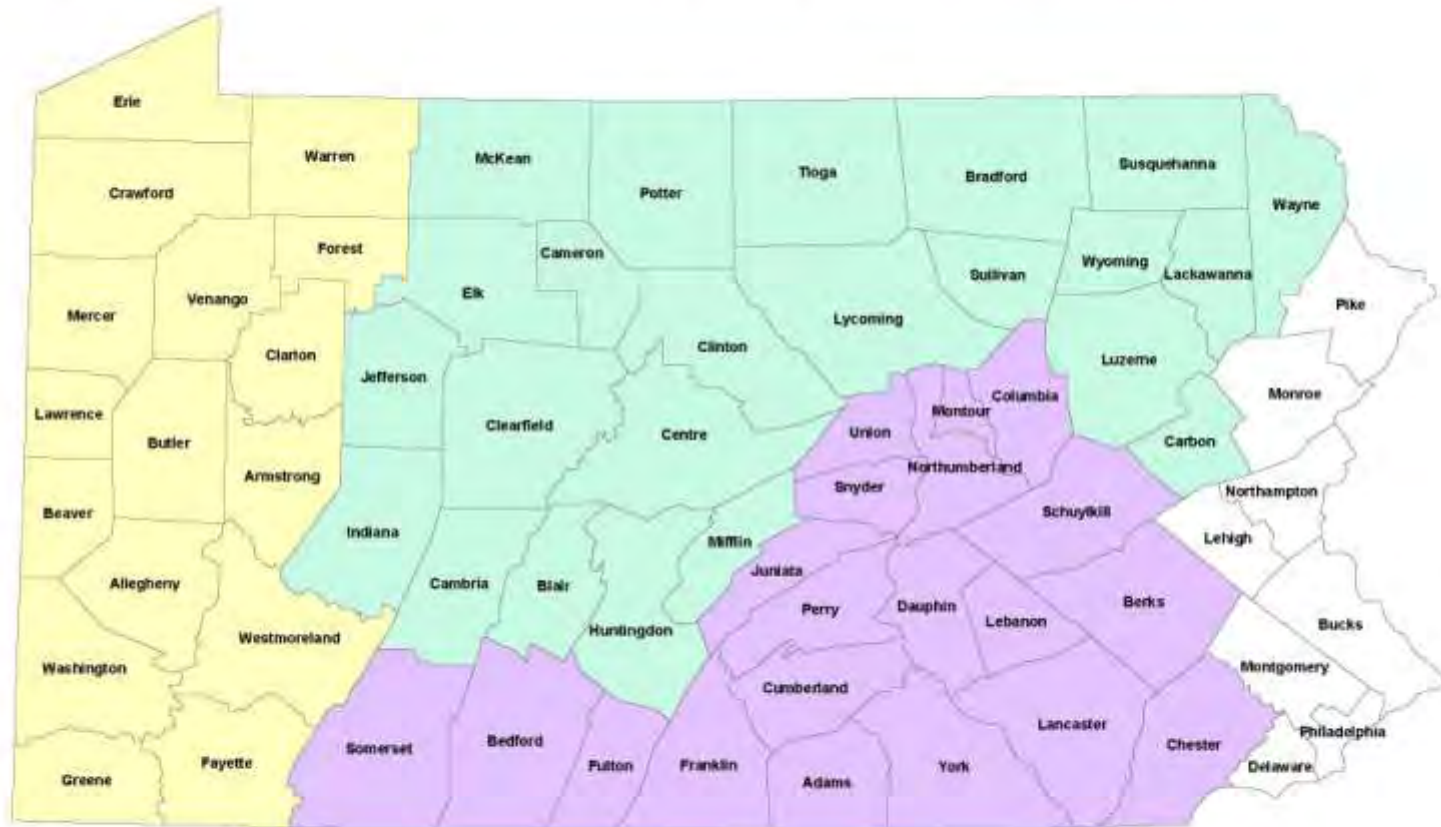
100,000 acres lower Susquehanna




100,000 acres upper Susquehanna

65,000 acres Ohio River WS



Pennsylvania Conservation Reserve Enhancement Program



-  Original CREP Counties
-  CREP Expansion Counties
-  Ohio River CREP Counties

0 25 50 100 Miles



Conservation Cover



Applications and Contracting

- Must be registered in USDA Farm Service Agency system. AGL, Conservation Compliance
- Control of Land for life of contract.
- Generally, participant implements first and is reimbursed.
- Operation and Maintenance.

Applicant Eligibility for AMA, CBWI, CSP, EQIP

A person, legal entity or tribe that has an interest in an agricultural operation, as defined in part 1400 of this chapter:

- Owner or renter of the land; OR
- Interest in the ag products, commodities or livestock produced;
- \$1,000 Annual Gross Receipts (AMA, CBWI, EQIP)

Applicant Eligibility for CRP and WHIP

- Don't need to be a farmer to participate
- Must have control of land
- Applicant must be private individual or entity
- For WHIP, only private lands eligible.

No Till



Cover Crop



Nutrient Mgt - Soil Sampling



Soil Sample with GPS



Manure Injection



Practices : Prescribed Grazing Systems (CBWI and EQIP)

- Grazing Management Plans
- Fencing (limitations on perimeter fencing)
- Watering systems
- Spring Developments
- Improved Trails
- Stream Crossings

Stream Fencing



Animal Trail and Walkways



Stream Crossing



Grass Waterway



Diversion



Terrace-tile outlet new construction



Watering Facility



Tree/Shrub Establishment



Pest Mgt (Pheromone Tie)





Warm Season Grass for Biomass



Fish Habitat Structures



Dam Removal



Streambank and Shoreline Protection



Practices: Farmstead and Heavy Use (CBWI and EQIP)

- Comprehensive Nutrient Mgt. Plan
- Heavy Use Area Protection
- Waste Storage Facility
- Composting Facility
- Surface Water Controls
- Nutrient Management

Waste Storage Facility-Structures



Waste Storage Facility-Dry Stacking



Waste Transfer



Waste Transfer



Waste Treatment



Composting Facility



Solid/Liquid Waste Separation Facility



Aerobic Digester Controlled Temperature



**United States Department of Agriculture
Natural Resources Conservation Service**

For More Information, visit:

- ✓ Your local USDA Service Center
- ✓ Your local conservation district
- ✓ <http://www.pa.nrcs.usda.gov>