Maryland Agricultural and Resource-Based Industry Development Corporation

MEDA Presentation

Brief Overview of USDA and MARBIDCO Financial Programs

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Steve McHenry, MARBIDCO Executive Director

WEBSITE: www.marbidco.org



In Maryland, did you know...

- Economic Impact for the **Food/Feed/Fiber Production sector of Maryland's Economy**totals over **\$20 billion** (in 2015*), including:
 - Agriculture contributing \$15.8 billion;
 - Forestry contributing \$3.5 billion;
 - Equine (horses) contributing \$1 billion; and
 - Seafood and Aquaculture contributing \$355 million.
- *Source: 2018 Economic Impact Study by the Business Economic and Community Outreach Network (BEACON) at Salisbury University.
- About one-third of the Western Maryland & Eastern Shore economies are Ag/RBI dependent.
- The food system comprises about 14% of Maryland's economy (about half of this is primary production/processing and half is retail distribution).

USDA: An Overview

Departments within USDA

USDA

Rural Development

Farm Service Agency

Natural Resources Conservation Service

Forest Service

Agricultural Research Service

Animal and Plant Health Inspection Service Center for Nutrition Policy and Promotion

Economic Research Service

Food and Nutrition Service

Food Safety and Inspection Service

Foreign Agricultural Service

Center for Nutrition Policy and Promotion Agricultural Marketing Service

Grain Inspection, Packers and Stockyards Administration

National Agricultural Library

National Agricultural Statistics Service

National Institute of Food and Agriculture

Risk Management Agency

USDA Rural Development

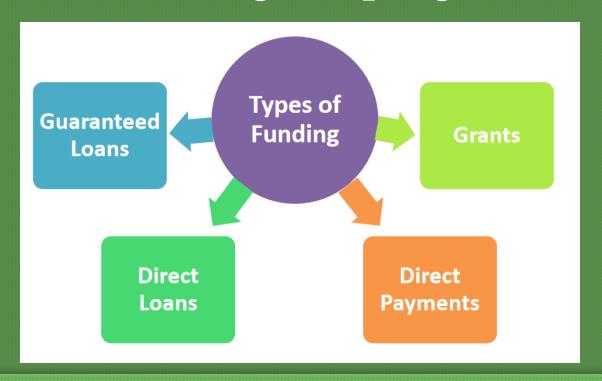
USDA's Rural Development Mission Area



- Homeownership Loans
- Home Repair Loans & Grants
- Mutual Self-Help Technical Assistance Grants
- Multi-Family Housing Loans
- Housing Preservation Grants
- Community Facility Loans & Grants
- Electric Program
- Water & Environmental Programs
- Telecommunications & Broadband Programs
- Business & Industry Guaranteed Loans
- Rural Business Development Grants
- Intermediary Relending Program
- Rural Energy for America Program
- Value Added Producer Grants
- Cooperative Development Assistance

USDA Rural Development

- 500 offices with locations in every state
- 6,000 professionals
- 40 loan and grant programs



Rural Development Contacts in Maryland (and Delaware)

Letitia Nichols

Business & Cooperative Program Director Delaware-Maryland State Office Rural Development United States Department of Agriculture 1211 College Park Drive, Suite 200 Dover, DE 19904 302-857-3588

Bruce Weaver

Program Specialist/State Energy Coordinator Rural Development-Delaware-Maryland United States Department of Agriculture 1211 College Park Drive, Suite 200 Dover, DE 19904 302-857-3629

Rural Development:

Safe & Affordable Housing Programs

- Single Family Homes
 - Home Mortgages
 - Home Repairs

Multi-Family Homes

- Rental assistance for families, elderly, and disabled residents
- Farm Labor Housing

RD Business & Cooperative Programs

Supports the creation and expansion of businesses and cooperatives in rural areas.

- Loans, Loan Guarantees, Grants and technical Assistance
- Leverages financial resources with public and private sources
- Creates and preserves quality jobs

RD Funding Opportunities:

Business and Industry Loan Guarantees (B&I)

- Guaranteed loans by eligible lenders to rural businesses
- Maximum \$25 million per borrower
- One-time guarantee fee of 3%; 0.50% annual fee
- Real Estate: 30-year term
- Equipment: 15-year term
- Working Capital: 7-year term
- Guarantees of varying percentages available depending on loan size

RD Funding Opportunities

Intermediary Relending Program (IRP)

- Recipients are nonprofit, public agency, tribal or cooperative intermediaries 1% loan for 30 yrs. (Max is typically \$750,000)
- Ultimate Beneficiaries are typically for profit private businesses
 - Market rate for the ultimate recipient loan
- Maximum loan to beneficiary is \$150,000 or 75% of project cost.

RD Utilities Programs

Financing to develop reliable telephone, electric, telecommunication, and broadband services in rural areas.

Electric Loans

Broadband Loans

Community Connect Grants

Distance Learning Grants

Telecommunications Loans

RD Community Programs

Quality of Life Improvements:

Vital community infrastructure

Community facilities and services

Utilities, healthcare, emergency services and equipment, etc.

Direct Loans, Loan guarantees, and Grants

Improve Water and Wastewater Systems

Loans and Grants

Available to public bodies and non-profit organizations

Serving locations with less than 10,000 in population of the service area.

RD Water & Waste (WEP) Loans & Grants

- Can be used to build, repair and improve public water systems, waste collection and treatment systems, and storm sewers.
- Public bodies, non-profits, or tribal entities
- Up to 40 year repayment for loans
 - Interest rates fixed for direct loans
 - 3 tiers of interest rates (currently 1.75% -2.875%)
- No prepayment penalties
- Grants available of MHI < 100% of MHI
 - Grants up to 45% -75% of project costs.

Example:

Sewer Treatment Plant

\$2,900,000 Water Loan \$1,000,000 Sewer Grant \$350,000 Sewer Loan

\$4,250,000 million total project

RD Community Facility Loans & Grants

Public bodies, non-profits or tribal entities

- Up to 40-year repayment for loans
 - Interest rates fixed for direct loans (3.125 4.0%)
 - Interest rates set by market for guaranteed loans
- Loan amounts dictated by repayment ability
- Grants Available if MHI<90% of state MHI
 - Grants are small and usually used for equipment
 - Grants range from 15%-75% of project costs depending on MHI for project location.

RD Funding Opportunities

Rural Business Development Grant (RBDG)

- Combines the Rural Business Enterprise Grant (RBEG) and the Rural Business Opportunity Grant (RBOG)
- Eligible applicants: non-profits, tribal enterprises, state agencies, local governments.
- Finds used for Technical Assistance and evolving Loan Funds, etc., to spur business development.
- Cannot go directly to a business
- Application deadline February 28th Annually.

More RD Funding Opportunities

(REAP) Rural Energy for America Program

Guaranteed Loans & Grants (Section 9007)

- Grant applications due Oct 31 and April 30
- Grants: 25% of project costs / 75% match
- Project Types:
 - Renewable Energy Systems (RES)
 - 25% of project cost/\$500,000 maximum grant
 - Energy Efficiency Improvement (EEI)
 - 25% of project cost/\$250,000 maximum grant
- Max \$25 million dollar loan guarantee
- Loans compete monthly

REAP: Rural Energy for America Program

ELIGIBLE BORROWERS: ELIGIBLE PROJECTS:

- Agricultural producers
- 2. Rural small businesses

- Purchase renewable energy systems
- 2. Make energy efficiency improvements

Renewable Energy Systems:

Wind Turbines, Solar Panels, Renewable Biomass(biofuels, pellets, biomass boilers), Anaerobic digestion, Geothermal, Hydroelectric, Hydrogen.

Energy Efficiency Improvements:

Lighting, Heating, Cooling, Ventilation, Fans, Automated Controls, Insulation

Final RD Funding Opportunities

Biorefinery, Renewable Chemical, and Bio-based Product Manufacturing Assistance Program (Section 9003)

- 20-year term
- Guarantees of varying percentages
- Maximum \$250 million loan
- Up to 80% of the project cost

Value Added Producer Grants*

- To assist in processing and/or making of bio-based value-added products and an Applicant must currently produce subject commodity
- Planning Grants maximum of \$75,000
- Working Capital grants maximum of \$250,000
- Grants max 50% of project costs
- NOFA published annually announcing application deadline

*MARBIDCO offers a matching value added producer grants program

USDA NRCS: Natural Resource Conservation Service

Improving Lives, Communities, and the Environment through Natural Resource Conservation

The Natural Resources Conservation Service (NRCS) works with private landowners and others to:

- Protect the land
- Keep water clean
- Improve air quality

This work impacts all of our lives everyday, whether we live in the country or the city.

NRCS State Office is located in Annapolis, along with FSA State Office

NRCS in very brief

- Since the dust bowl NRCS has helped landowners:
 - Identify natural resource concerns
 - Write conservation plans addressing those concerns
 - Provide cost-share opportunities for installing conservation practices
- Have an understanding of local resource concerns to help with:
 - Improve water quality
 - Prevent flooding and keep soils in place
 - Promote wildlife habitat
 - Develop local economies

The NRCS works closely with USDA-FSA, the 24 county soil conservation districts and MDA (Resource Conservation Unit)

USDA Farm Service Agency

FSA offers many farm loan and disaster assistance programs:

ARC/PLC: Agricultural Risk Coverage/Price Loss Coverage Programs

CRP/CREP: Conservation Reserve and Enhanced Programs

ELAP: Emergency Assistance for Livestock, Honey Bees and Farm Raised Fish

FLP: Farm Loan Program

FSFL: Farm Storage Facility Loan

LFP: Livestock Forage Program

LIP: Livestock Indemnity Program

NAP: Non-insured Crop Disaster Assistance Program

TAP: Tree Assistance Program

FSA Farm Loans

TYPES OF LOANS

- Farm Ownership Loans (Direct & Guaranteed)
- Farm Operating Loans*
 (Direct & Guaranteed)
- **Emergency Loans**
- Micro Loans
 - Youth Loans

*FSA Loan Guarantees are used by banks and Farm Credit

FUNDING DESIGNATIONS

- Beginning Farmer
- Targeted Underserved

In Maryland, do you know...

- Half of the State's land area is <u>privately-owned</u> rural working farm and forest land (over 3.5 million acres, out of 6.3 million acres)
- In Maryland, there are 12,450 farms on 2 million acres (Average farm size: 160 acres)



Do You Know...

What comprises "agriculture"?

- Row Crop Commodities
 - Corn, Soybeans, Wheat, etc.
- Table Crops
 - Vegetables, Tree Fruits, Small Fruits, etc.
- Animal Husbandry
 - Dairy (milk products), Wool (sheep & alpaca)
 - Meat (chicken, beef, goat, lamb, oysters)
- Urban Agriculture (small city farm plots)

So we have a MEDCO and a TEDCO

But have you heard of MARBIDCO?



A Rural Business Development Financial Intermediary and State Instrumentality

Serving All of Maryland

Why MARBIDCO...

- Top Ag/Resource-Based Industry
 Business Development Concerns:
 - Loss of rural land to development
 - Aging workforce and land ownership (Average Maryland farmer is 57 years old today)
 - Help for young/beginning/diversifying farmers (including oyster farmers)
 - Access to affordable capital and credit



MARBIDCO Partners

- Commercial Banks & Farm Credit System
- State Agencies (MDA, DNR, Dept. of Commerce, MCE, MEA, RMC)
- USDA (and other Federal Agencies)
- Rural regional development councils
- Local economic development offices
- Farm and commodity groups
- Rural industry associations
- MD Ag Land Preservation Foundation
- Foundations and local land trusts

MARBIDCO's Business Activity

FOOD, FEED & FIBER PRODUCTION & PROCESSING

Food & Feed:

- commodity crops
- table & specialty crops
- forage crops (hay)



Fiber:

- wool (from sheep & alpacas)
- timber/wood products
- lumber, pallets, floors, paper and pulp, etc.

Seafood & Aquaculture: (Wild harvesting or Farming in water)

MARBIDCO Programs

Three Broad Categories

Core Rural (and urban/urban-edge) Business Development

• Loan and small grant incentive programs that are funded as a result of the *Agricultural Stewardship Act of 2006* – Annual State Appropriation ending in 2024 (After which time MARBIDCO will be self-sustaining.)

Higher Credit Risk "Specialty Lending"

 Loan programs that are funded by partnering organizations for targeted special purposes (e.g., farm energy efficiency, shellfish aquaculture, and Southern Maryland revolving ag loans)

Rural Land Preservation Facilitation

 Easement-related programs that are funded from transfer taxes or other funds provided by State and local governments

MARBIDCO's Loan Programs

- 9 Different Lending Programs Altogether
- **<u>5</u>** Core Loan Programs
 - using MARBIDCO's own resources (all require collateral security)
- 4 Specialty Loan Programs
 - special purposes and higher level of credit risk (via unsecured lending)

Maryland Resource-Based Industry Financing Loan Fund

"MR BIFF" (Our most popular program)

Offers low-interest (3.25% APR initially) loans for the purchase of land and capital equipment.

Maximum Loan Amounts:

- \$250,000 for building construction
- \$450,000 for land purchase
- \$650,000 for a major project (over \$2.5 million)
- Matching financial commitment from partnering lender is required
- MARBIDCO will accept a **subordinate (junior) lien** position in most situations.

"MR BIFF" Loan Benefits

Enhances commercial lender offerings by helping to make "gap" financing both available and affordable. (With flexible terms to help "graduate" borrowers.)



Other Loan Programs

Rural Business Equipment and Working Capital Loan
Maryland Vineyard/Hops/Orchard Planting Loan Fund
Forestry Equipment and Working Capital Loan Fund
Agricultural Cooperatives Equity Investment Fund

Maryland Shellfish Aquaculture Financing Fund
Maryland Remote Setting Aquaculture Financing Fund
Rural Business Energy Efficiency Improvement Loan
Southern Maryland Agricultural Revolving Loan

MARBIDCO Grant Programs

- Local Government Ag/RBI Project Cost Share
 Program (Partnering with local EDOs)
- Maryland Value Added Producer Grants*
 - USDA Matching
 - Capital Assets Option (Equipment)
- Urban Ag Commercial Lending Incentive Grants

(small farms in municipalities or inside the two beltways)



What is Value-Added Agriculture?

- A product that is value added has an incremental value realized by the producer as a result of:
 - 1) change in physical state
 - 2) differentiated production or marketing
 - 3) product segregation

Examples:

 on-farm wineries, breweries and distilleries;





- creameries; and
- for MARBIDCO only: certain secondary wood products and seafood products capital equipment expenses

Rural Land Preservation Facilitation Programs



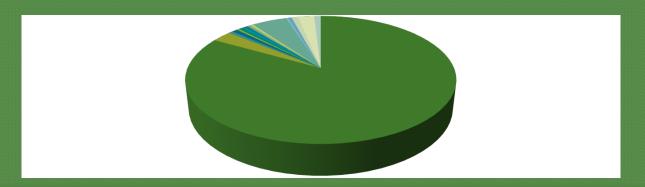
- NEW Next Generation
 Farmland Acquisition Program
 - \$2.5 million starting last year (in FY 2018), and continuing now through FY 2022 (or longer??).
 - Next Gen Program applicants are selected on a competitive basis, but all eligible applicants have been approved thus far.

Next Generation Farmland Acquisition Program "Next Gen Program"

- A rapid-response, farmland conservation easement option purchase program, designed to:
 - help qualified young/beginning farmers who seek to purchase farmland, but need some specialized financial assistance to enter (or continue in) the agricultural profession; and
 - effectively preserve the agricultural land from future development.
 - Up to \$500,000 is provided right at the farm real estate settlement, and Next Gen Farmer then has up to 7 years to sell the permanent easement to MALPF, Rural Legacy, a county land pres. program, etc.

MARBIDCO Results – First 12 Years

- Since 2007, MARBIDCO has funded 510 farm and rural business projects, with over \$56 million in direct financing, in every county in Maryland (including Baltimore City). Nearly 300 of these have been projects involving young and beginning farmers.
- Partnered with 19 banks and 4 local government revolving loan funds, with a leverage of \$156 million in commercial lender financing.



Some More Results...

- Assisted 290 young or beginning farmers with loans, grants and/or easement option purchases.
- Funded over <u>170 on-farm value added processing</u>
 projects (including many creameries and wineries).
- Preserved <u>2,143 acres</u> of farmland (primarily through the Next Gen Program).



Want To Know More?

www.marbidco.org









Lena McBean of Edwin Remsberg Photographs

