### New Mexico Agriculture: Challenges and Opportunities

Economic and Rural Development and Policy Committee
September 11, 2024

#### NMDA

## **2022 Ag Stats Bulletin Summary**

- In 2022, New Mexico's total value of agriculture production was \$3.71 billion (17% above 2021).
- New Mexico chile and pecan production ranked in the top two spots in the nation in 2022.
- Onions ranked 5th in the nation at \$153 million.
- Milk ranked 9th in the nation at \$1.67 billion.
- Cattle and calves ranked 21st at \$1.16 billion.

#### 2022 NEW MEXICO

# Agricultural Statistics







# **Significant Challenges**

- Labor
- Water
- Supply chain
- MarketDevelopment
- Rural veterinarians
- Cybersecurity





#### Agricultural Emergency Response

- NMDA officials were notified Saturday, March 16, 2024, about the discovery of Highly Pathogenic Avian Influenza A (HPAI) H5N1 virus in some dairy cattle, including in New Mexico
- Within two hours of the notification, NMDA brought together officials from the NM Livestock Board, NM Department of Health, USDA, and the dairy industry to begin coordinating a response
- NMDA assisted the State Veterinarian and USDA with sample collection, disposal and decontamination
- Information was disseminated to consumers and producers as it was available
- NMDA continues to monitor the animal health situation and remains committed to protecting consumers and producers





NMDA Land of Enchantment (LOE) Legacy Fund Programs Allocations FY25

NMDA receives 22.5% of annual LOE Legacy Fund disbursement and allocates funding between three programs:

- Healthy Soil Program
- SWCD Program
- Noxious Weeds Program

Admin. <5% **Noxious SWCD Program** Weeds \$ 1,038,946.00 \$ 885,335.97 37% 31% **Healthy Soil Program** \$ 747,957.74 27%

NMDA Disbursement in FY25: \$2,812,500.00

	FY25 Program Funding			What is funded by LOE in FY25?
Healthy Soil Program	Other State Funds Federal Funds			<ul> <li>95% for existing grant program:</li> <li>11 Eligible Entities projects</li> <li>32 Individual Application projects</li> <li>5% for statewide study on compost generation and use</li> </ul>
SWCD Program		\$ 1,038,946.00 <b>\$ 1,038,946.00</b>	•	<ul> <li>100% for new SWCD grant program</li> <li>4 types of grants:</li> <li>Capacity Building: 9 projects</li> <li>Conservation Planning: 7 projects</li> <li>Community Education/Outreach: 8 projects</li> <li>Landscape Scale Conservation: 7 projects</li> </ul>
Noxious Weeds Program	Federal Funds	\$ 885,335.97 \$ 30,000.00 <b>\$ 915,335.97</b>		<ul> <li>81% for new grant program</li> <li>13 grants awarded to local partners</li> <li>19% for statewide noxious weeds</li> <li>mapping contract</li> </ul>

#### **GRAND TOTAL:** \$3.66m in FY25 funding for 3 programs

#### Food and Agriculture Initiatives

NMDA serves as the backbone agency for state and federally-funded initiatives aimed at increasing the production, marketing, distribution, and consumption of New Mexico foods, including:

- Double Up Food Bucks and Senior/WIC Farmers Market Program
- Farmers' Market Development and Promotion
- Farm to School
- On-farm education
- Value-added market development, including the Approved Supplier Program
- Regional Farm to Food Bank
- Resilient Food Systems Infrastructure Program



#### **International Marketing**

#### In FY24, NMDA facilitated:

- Four new international trade activities through the US Livestock Genetics Export Program
- Two Bilateral Mexico Trichomoniasis Seminars
- One Director's Mission to Italy
- One Emerging Market Program: Indonesia Dairy Project
- Seven new international trade activities through the Western U.S. Agricultural Trade Association (WUSATA)
- Two "Taste of the States" tradeshows through National Association of State Departments of Agriculture (Americas Food and Beverage- Miami and National Restaurant Association- Chicago)



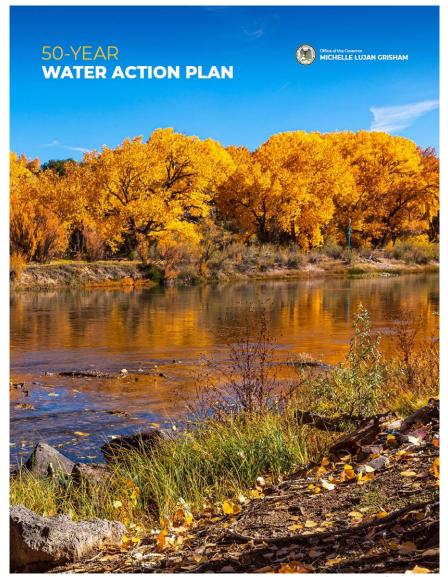
### **AgriFuture Educational Institute**

- The 2024 AgriFuture Educational Institute will be held October 14<sup>th</sup> and 15<sup>th</sup> in Las Cruces.
- AgriFuture aims to connect, inform and inspire the next generation of farmers, ranchers and all people involved in agriculture.
- NMDA and a dozen other New Mexico agencies and agriculture organizations host AgriFuture in even-numbered years geared toward anyone interested in being a part of the future of agriculture.
- Current producers of any age are highly encouraged to join alongside future producers to learn and share insights.
- Veterans are encouraged to attend.
- This year's conference will consist of onsite ranchland and cropland tours, a networking reception and dinner at a local winery, and an NMSU football game tailgate.



# Governor's 50-Year Water Action Plan: Agricultural Water Conservation

- **Problem**: How to preserve agriculture with a projection of ~25% less water available in 2070?
- Action A2: Develop policy tools and incentives to support agricultural water resilience
  - Specifically promotes voluntary adoption of high-efficiency irrigation technology and drought tolerant crops
- Implementation: NMDA is collaborating with OSE/ISC to convene an agricultural stakeholder roundtable in October
  - Stakeholder input will inform potential development of new state policies and initiatives
- **Budget Request**: 1 FTE for Agricultural Water Policy Advisor



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