

### Land Conservation in Buncombe County

Presented by

Ariel Zijp and Avni Naik

Farmland Preservation Program Agriculture & Land Resources Department





2/17/2022

# **Goal Setting**

Buncombe County: 420,480 acres Currently Protected: 76,637 acres (18%) **20%** = 84,096 acres Need 2% = 7,459 acres

**25%** = 105,120 acres Need 7% = 28,483 acres



2/17/2022

# Land Conservation Waiting List

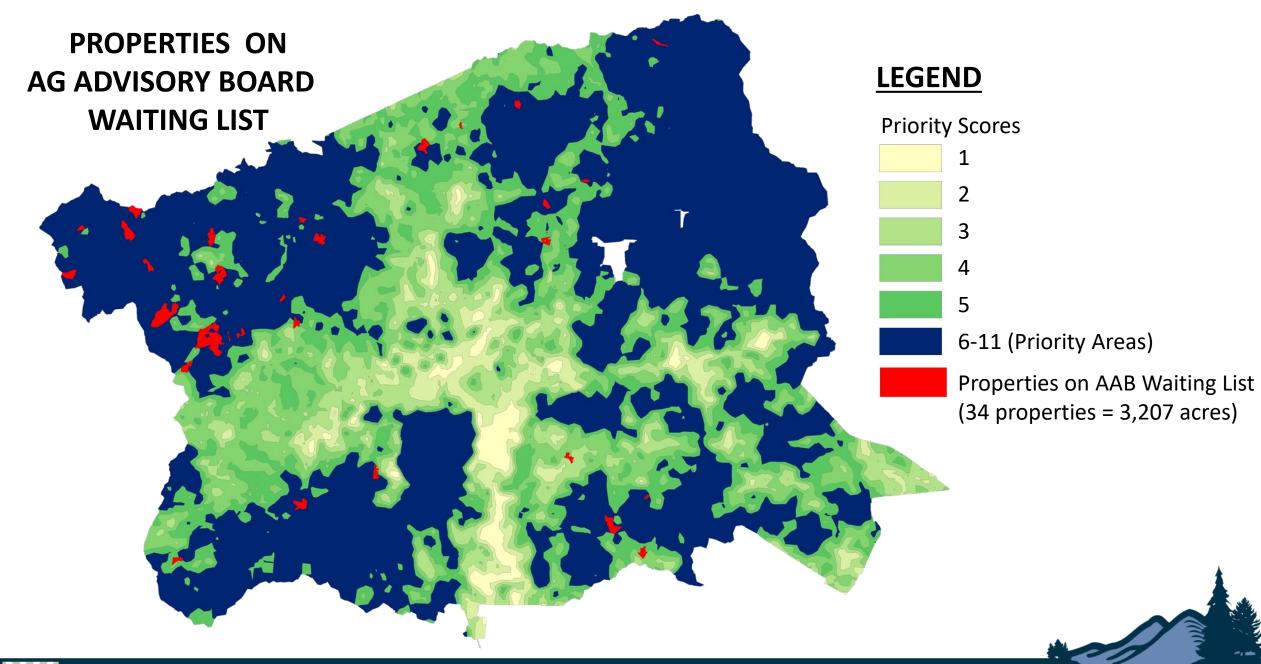
### Ag Advisory Board (AAB)

- Projects are ranked using researchbased ranking system
- **Board Ranking Criteria**:
  - Soil Classification
  - Farmland Potential
  - Clustering Potential
    - Regional Prioritization Mapping
  - Development Potential

### Land Conservation Advisory Board (LCAB)

- Land Trusts have wait lists independent of LCAB
- Board Ranking Criteria:
  - Scenic quality/viewshed
  - Natural Areas/Water Quality restoration
  - Farmland and forest Preservation
  - Public Benefit/Recreation
  - Historic Preservation
  - Leveraged Funding/track record







### **Current Waitlist Estimates**

#### **Agricultural Advisory Board**

- Currently in Progress: 16 Projects= 1,055.6 acres
  - 25% donation projects, 75% funded projects

| AAB Waitlist   | Priority     | Full List    |
|--|--------------|--------------|
| # of Projects  | 29           | 34           |
| Acres  | 2,928        | 3,207        |
| <b>Transaction Costs</b><br>(approximately \$45,000/project) | \$1,305,000  | \$1,620,000  |
| Easement Purchase<br>(approximately \$5,000/acre)            | \$13,430,000 | \$13,860,750 |
| Total  | \$14,765,000 | \$15,480,750 |

#### Land Conservation Advisory Board

- Currently in Progress: 6 Projects = 367.6 acres
  - 25% donation projects, 75% funded projects

| LCAB Projects  | Average      |
|--|--------------|
| # of Projects  | 35           |
| Acres  | 3,301        |
| <b>Transaction Costs</b><br>(approximately \$45,000/project) | \$1,575,000  |
| Easement Purchase<br>(approximately \$5,000/acre)            | \$12,378,750 |
| Total  | \$13,953,750 |

- Easement purchase is necessary to finish these projects both grant funds/county funds are required
- Easement Purchase cost is an estimate, but actual cost is based on market value

### **Conservation Waitlist Estimates**

- Total estimated cost: \$29,434,500
  - Budget: Annual \$750,000 allocation reduces it by \$7,500,000
  - Grants: \$1,000,000/year reduces it by \$10,000,000
  - Remaining costs: \$11,934,500
- Total Acres Conserved: 6,508

OMBE COUNTY

- How long would it take? 10 years
- Total Percent protected lands: 19.7% by 2032

Potential Conservation Goal: 20% of land conserved by 2035



## **Questions?**

Ariel Zijp, Farmland Preservation Manager

Ariel.Zijp@buncombecounty.org

828-250-4794

Avni Naik, Farmland Preservation Coordinator

Avni.Naik@buncombecounty.org

828-250-4792



