Let's Talk Monitoring

Frank Deuter

Stewardship Coordinator

LOWER SHORE
LAND TRUST

Lower Shore Land Trust Service Area

Wicomico County:

# of Properties: 42
Acreage: 7,148.25

Worcester County:

# of Properties: 56
Acreage: 9,724.88

Somerset County:

# of Properties: 38
Acreage: 6,774.82

LSLT Totals:

# of Properties: 136
Acreage: 23,647.95
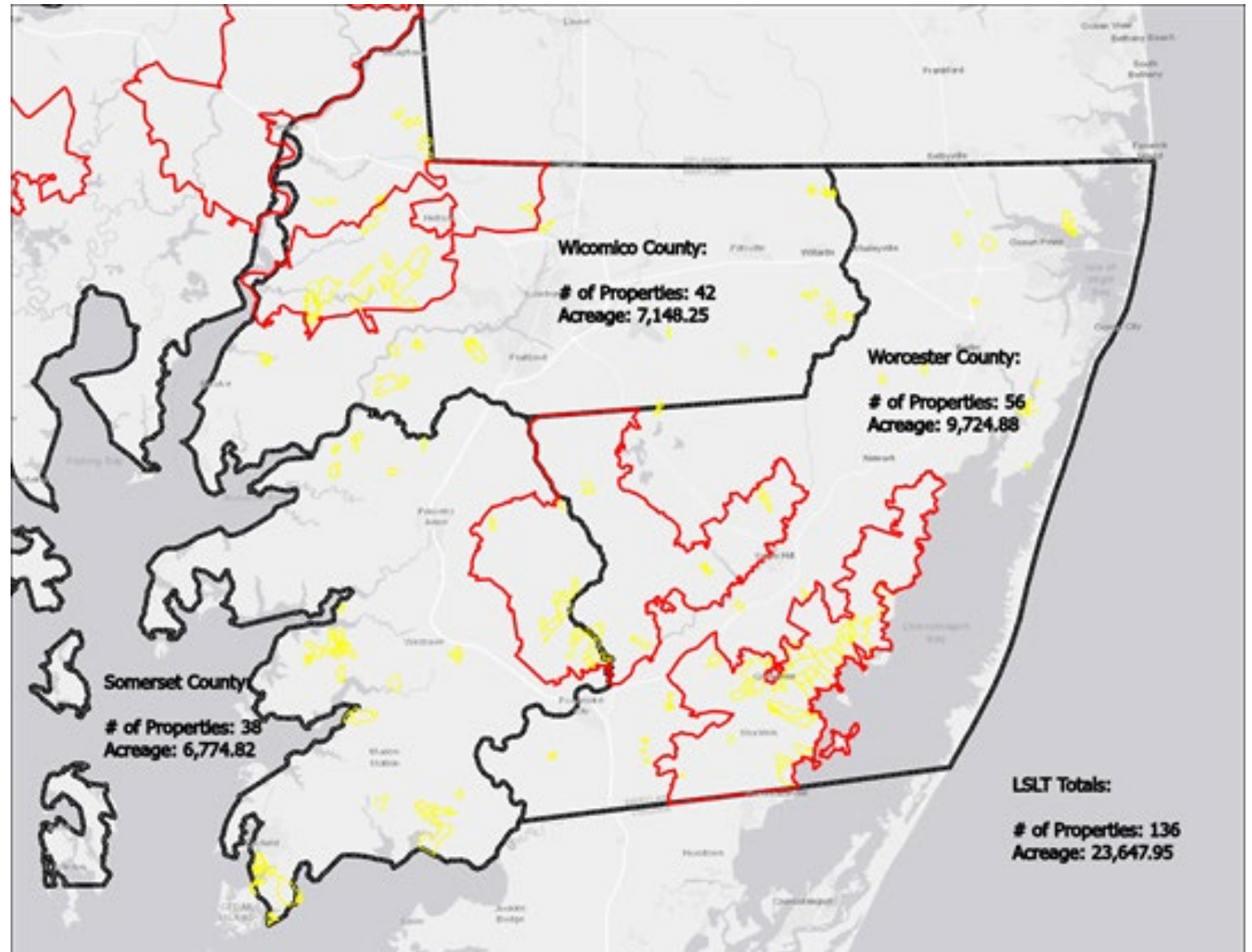
LSLT Demographics

- Worcester, Somerset, and Wicomico Counties on Maryland's Eastern Shore

- Currently 136 Easements

- Total Acres:22901 acres

- Forested: 12254 acres

- Cropland: 4393 acres

- Wildlife and Marsh Habitat: 5565 acres

Coastal Flooding

Every Property is Unique!

- Each Property Has Different Attributes
  - Look Over Maps
  - Check for Blue-Lined Streams
  - Check for Buffer Areas
  - Aerial Monitoring
- More Than Regulations
  - Creating Relationships with Property Owners
  - Provide Resources and Ideas to Landowners

Stewardship Relationships

- Provides Landowners With Ideas to Restore Their Property

- Builds Relationships Between Organization and Landowner

- Increases Potential for More Easements

- Make Property Specific Comments in Follow-Up Letters
  - "We saw a Bald Eagle on Your Property"

- Give Property Owner Copy of Aerial

- Would You Like to Volunteer or Host an Event?"

Agricultural

- BMPs
- Buffers
- Soil Health Flyers
- Precision Agriculture
- Resources
  - NRCS
  - Extension Services
  - Cost Share Programs
  - Grants

Invasive Species

- Awareness and Outreach
  - Make Property Owner Aware Invasive is on Property
  - Discuss Potential Remedies and Contacts
    - NRCS Cost Share Programs
  - Send Resources in Follow-Up Letters
    - QR Code for Tool Kit
    - Brochure
    - Resources

Habitat Restoration

- Natural Lands Project Grant
  - Quail Habitat
  - Wetland Restoration
- Forest Quality Management

Organizational Outreach

- Saltwater Intrusion Study with American Farmland Trust
  - Reached Out to Farmers with Possible Saltwater Intrusion
  - Partnership with UMD, UMES, UD, LSLT, ESLC, and Others
- One Water Partnership (Urban)
- Soil Health (AFT)
- Living Local (MCBP)
  - Pollinator Education and Garden Installation

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fdeuter@lowershorelandtrust.org