MARKET-BASED CONSERVATION

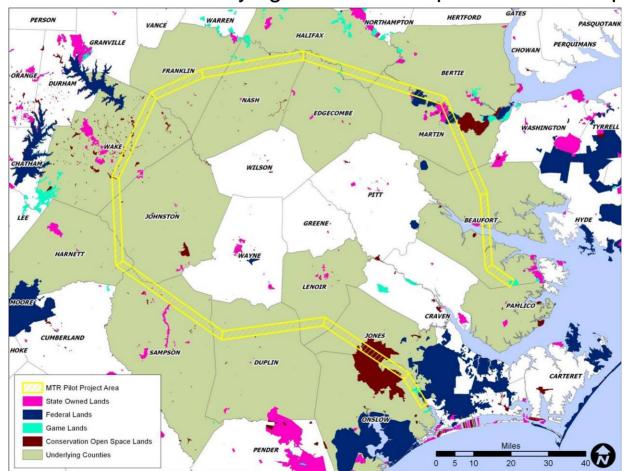
MARKET-BASED CONSERVATION

Current Effort

- Identify the need to conserve the rural working lands (farms and forests)
 underlying a major MTR in eastern North Carolina
 - North Carolina lost 1 million acres of forestland between 1990 and 2002, three quarters of this loss to urban development.
 - Since 2002, North Carolina has lost more than 6,000 farms and 600,000 acres of farmland.
 - Since 1957, USMC has lost approximately 85% of available flight training area in eastern North Carolina

Drafit HERTFORD NORTHAMPTON VANCE PASQUOTANK HALIFAX PERQUIMANS CHOWAN FRANKLIN BERTIE ORANGE DURHAM NASH **EDGECOMBE** WASHINGTON TYRRELL WAKE CHATHAM WILSON PITT JOHNSTON LEE GREENE HARNETT WAYNE LENOIR MOORE CRAVEN CUMBERLAND HOKE SAMPSON DUPLIN MTR Pilot Project Area **USMC Installations** PENDER **Underlying Counties**

~90 % of land underlying the MTR is in private ownership



- Pilot Project Mission: To preserve the military's ability to use the MTR through conserving and sustaining the working lands below it.
- Partners
 - MCIEAST
 - NC Farm Bureau
 - NC Forestry Association
 - NCSU
 - NC DENR
 - NC Department of Agriculture and Consumer Services
 - Environmental Defense Fund
 - NC Soil and Water Conservation Partnership

- Formation of Market Based Conservation Team
 - Executive level including Steering/Administrative Committee
 - Working Group level with 3 sub committees; Economic, Science/Biology, Policy
 - Seed funds provided by MCIEAST
- Market Based Conservation Team has developed a framework for implementing a rural working lands conservation program in the counties underlying the MTR
- Plan for administering program
- Developed a conceptual "roll-out" plan
- Developed concept for bid process
- Identified potential funding sources (state and federal)
- Preliminary screening and ranking criteria for candidate lands

• Next Steps

- Formalize partner roles
- Develop timeline for roll out
- Establish formal delivery structure
- Develop landowner agreements (term contracts or easements)
- Prepare maps and prioritize lands for conservation
- Design and set up incentives process
- Identify and secure funding
- Implement communication and outreach strategies
- Develop and implement monitoring system

What We Need

- Funding
 - Leverage funds for training/education/outreach/technical support (\$500K)
 - 3 year commitment to support rollout of Phase 1; % share of \$12M effort
- Submitted proposal to national NRCS CIG program
- Plans to submit proposal to NC state CIG program
- Pursuing opportunities to leverage state funding with federal cost share programs