



TRAINING ON COMPATIBLE LAND USE PLANNING

Sharing Future Space University of Illinois



Pilot Project On Compatible Land Use Planning

Steve Scanlon

Army Central Regional Environmental Office

April 12, 2006



TRAINING ON COMPATIBLE LAND USE PLANNING



- Rural and Urban counties
- Joint Center for Sustainable Communities
- Training and Technical Assistance
 - Western Community Stewardship Forum
 - Partner: Sonoran Institute
 - “**Innovative Solutions to Community Land Use**”
- *County News*
- Network of state affiliate associations



TRAINING ON COMPATIBLE LAND USE PLANNING PROJECT OVERSIGHT WORKGROUP MEMBERSHIP



- ODASA(ESOH)
- G-3/5/7
- OASCIM
- ODEP (ACUB)
- HQ, USAEC
- HQ, IMA PW
- HQ, IMA ENV
- HQ, IMA PLANS
- OADUSD (ESOH)
- USAEC
- CREO
- NREO
- SREO
- WREO
- Stateside Assoc.



PILOT PROJECT OVERVIEW



PROBLEM STATEMENT

- As military installations face growing challenges related to encroachment and incompatible land uses at their borders, adjacent communities are confronted with the competing demands of rapid growth, limited potential for outward expansion, and striking a balance between economic development and environmental quality. These challenges can result in conflicts between military installations and their surrounding communities over what constitutes a “compatible” land use, polarized positions on shared issues, and ultimately a lack of trust.

SOLUTION

- Enhanced communication combined with tools for compatible land use planning can lead to development of common goals and objectives, which can address possible misunderstandings with surrounding communities and assist the military in achieving its mission.



GENERAL GOALS



- Foster collaborative land use planning that meets the goals of the Department of Defense and the needs of the surrounding counties and key community partners
- Build a regional network comprised of military officials, local government officials and key community partners in the region who are all working toward one or more common goals.
- Familiarize local officials and community partners with a fort's mission, and plans for transformation, population growth and range modernization.
- Familiarize installation staff with the growth related challenges that surrounding counties and community partners are experiencing (e.g., rising property values, loss of open space, conversion of agricultural land, or uncontrolled development).



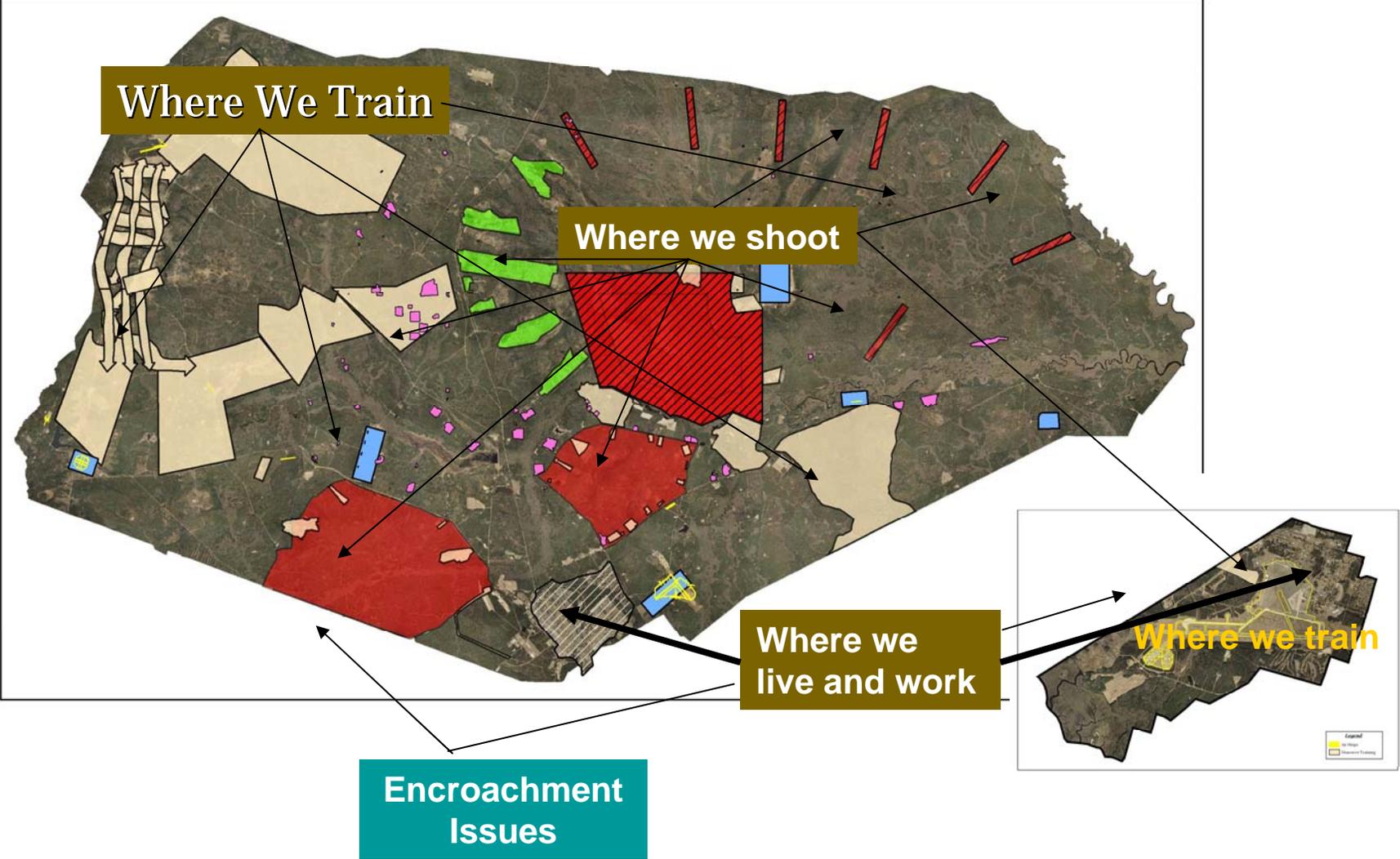
TRAINING ON COMPATIBLE LAND USE PLANNING

SPECIFIC OBJECTIVES



- Educate community on the importance of realistic training and live fire
- Explain various aspects of encroachment and its ramifications
- Teach successful case studies
- Communicate base Real Property Master Plan
- Educate installation staff on how local development/land use decisions are made
- Provide an installation single point of contact for intergovernmental communication
- **Develop a process to coordinate land use planning that will remain effective over time**

Fort Stewart / HAAF





TRAINING ON COMPATIBLE LAND USE PLANNING

REO PARTNERS



Office of the Assistant Deputy Under Secretary
of Defense for Environment, Safety and
Occupational Health



The Conservation Fund



KEY COMMUNITY PARTNERS



- Business community
- Public land managers
- Conservation groups
- Cultural heritage groups
- Federal and state agencies
- Concerned citizens



CHALLENGES



- **Attitudes**
- **Course format - time commitment**
- **Range tour with live fire in training**
- **Low Level Military Training Routes (MTRs)**
- **Personnel turbulence - need for on-going training**
- **Maintaining long term commitment**
- **Ownership and funding of training**



TRAINING ON COMPATIBLE LAND USE PLANNING

FORT STEWART and HAAF



- Joint Land Use Study (JLUS) in 2005.
 - Need local officials to fully adopt and implement the “tools” identified in the technical memorandum.
 - Fort has implemented tools identified thru JLUS process
- Army Compatible Use Buffer (ACUB) Program.
 - \$3,000,000 of federal funds in 2005.
 - Encourage Georgia State Officials to match the Federal contribution to the ACUB program.
- Strategic Plan incorporates sustainability considerations



PROJECT TIMELINES



- **Develop curriculum and materials – July '06**
- **Conduct pilot at Ft Stewart – Oct/Nov '06**
- **Compile Lessons Learned – Jan '07**
- **Future Pilots in '07 ?**
- **State legislation ?**
- **Export to other Services**



TRAINING ON COMPATIBLE LAND USE PLANNING



QUESTIONS



TRAINING ON COMPATIBLE LAND USE PLANNING



Backup Slides



The Training Environment

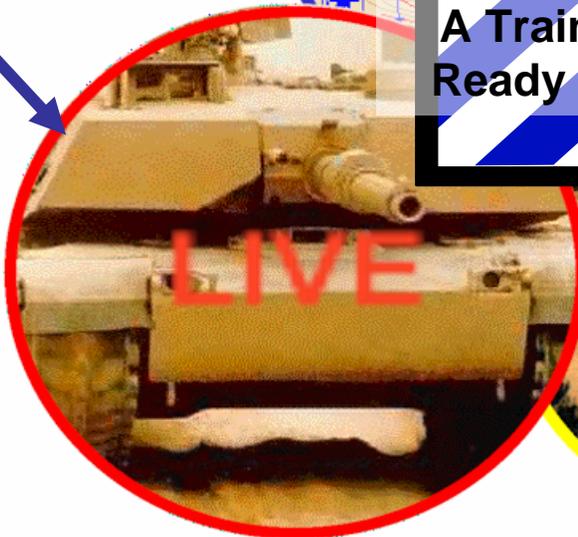


Live = Ranges, Maneuver Areas, Multiple Integrated Laser Engagement System



Constructive = Corps and Brigade Battle Systems, Digital Training

A Trained & Ready Force



Virtual = Close Combat Tactical Trainer, Engagement Skills Trainer, Flight Simulators, Call For Fire Trainers



TRAINING ON COMPATIBLE LAND USE PLANNING

Ft Stewart's Customers



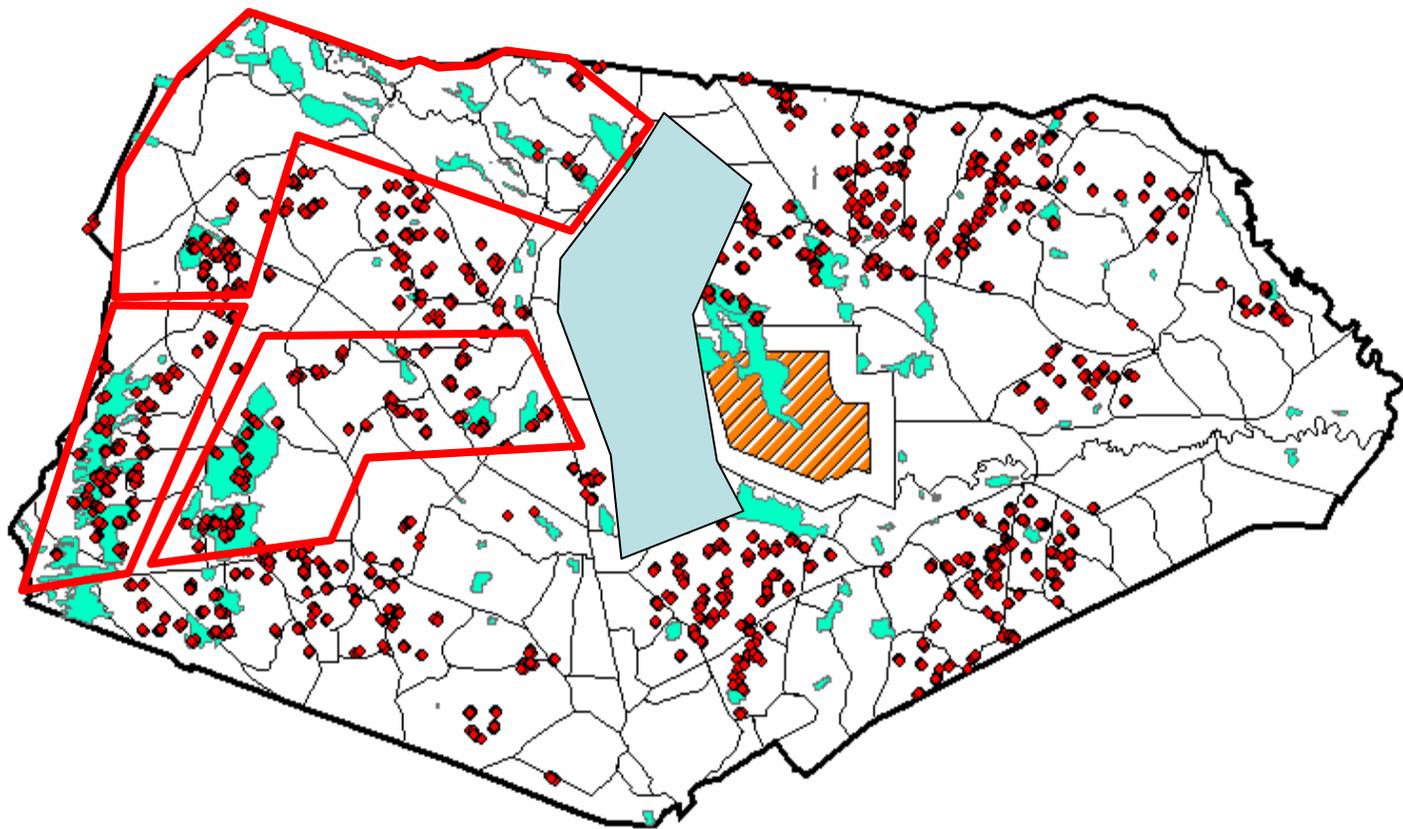
- **3d Infantry Division (Mechanized)**
- **Special Operations Command Units:**
 - 1-75th Ranger Regiment
 - 3-160th Special Operations Aviation Regiment
- **National Guard Units:**
 - 48th Separate Brigade (Georgia)
 - 218th Separate Brigade (South Carolina)
 - 30th Separate Brigade (North Carolina)
 - 151st Artillery Brigade (South Carolina)
 - 138th Artillery Brigade (Kentucky)
 - 164th Air Defense Brigade (Florida)
 - Pre 9/11 approximately 36,000 Reservists and National Guardsmen trained at Fort Stewart annually.
- **Since September 11th, 2001”**
 - 149,543 Ranges/Training Area Facilities were scheduled.
 - 1,237,435 personnel reported training on our ranges.
 - 32,249,151 rounds were fired.



Fort Stewart

Layers

- rcwtrees
- gopher_tortoise
- aiainbound
- trainpoly
- boundnew



Maneuver Corridors



Gunnery Ranges

