# ARMY COMPATIBLE USE BUFFERS

## PARTNERSHIP FOR PROTECTION

TEAMING THE ARMY WITH NONPROFIT ORGANIZATIONS TO SHARE THE COST OF BUYING LAND OR EASEMENTS FROM WILLING SELLERS, TO CONSERVE ENDANGERED SPECIES AND SUSTAIN OPERATIONS IN THE 21ST CENTURY.

PARTNER ORGANIZATIONS BUY AND MANAGE THE LAND OR PAY FOR CONSERVATION EASEMENTS, TO PROTECT USES OF THE LAND THAT BENEFIT ENDANGERED SPECIES.

COMPATIBLE LAND USES INCLUDE CONSERVATION AREAS, AGRICULTURE, COMMERCIAL FORESTS, HUNTING AND FISHING, AND OTHER FORMS OF **OPEN SPACE**.

THE BUFFER PROGRAM INCLUDES WORKING WITH FEDERAL AND LOCAL GOVERNMENTS TO COORDINATE PLANNING AND THE ESTABLISHMENT OF PUBLIC LANDS SUCH AS PARKS, PUBLIC FORESTS, AND WILDLIFE REFUGES.

WITH OFF-POST HABITAT SET ASIDE, THE INSTALLATIONS GAIN **FLEXIBILITY** IN TRAINING SOLDIERS AND PROTECTING SPECIES.

### DEVELOPMENT IMPACTS MILITARY ACTIVITIES

COMMUNITIES CAN BE SENSITIVE TO THE NOISE, DUST, AND SMOKE OF ROUTINE MILITARY TRAINING, TESTING AND OPERATIONS. COMPLAINTS AFFECT TIMING, DURATION AND LOCATION OF TRAINING ACTIVITIES.

EXCESSIVE LIGHT **INTERFERES** WITH NIGHT TRAINING.

CIVILIAN BROADCASTS **DISRUPT** MILITARY COMMUNICATION FREQUENCIES.

**SPRAWL** DESTROYS ENDANGERED SPECIES HABITAT, INCREASING THE REGULATORY BURDEN ON PUBLIC LANDS, INCLUDING MILITARY INSTALLATIONS.

CIVILIAN NEIGHBORHOODS ARE **CONCERNED** – AND FREQUENTLY TAKE ACTION – OVER NOISE AND OTHER ENVIRONMENTAL ISSUES.

### MILITARY ACTIVITIES IMPACT DEVELOPMENT

MANY ESSENTIAL TRAINING ACTIVITIES CAN HAVE EFFECTS THAT GO BEYOND INSTALLATION BOUNDARIES. TRAINING OCCURS BOTH AT NIGHT AND DURING THE DAY, IN ORDER FOR SOLDIERS TO TRAIN AS THEY FIGHT.

**SOUND** FROM EXPLODING MUNITIONS CARRIES FOR MILES.

WORKING **AIRSTRIPS**, LOW-LEVEL FLIGHTS, AND SUPERSONIC AIRCRAFT CREATE NOISE.

TRAINING WITH **NIGHT VISION** EQUIPMENT REQUIRES LOW LIGHT CONDITIONS.

AS COMMUNITIES GROW, INSTALLATIONS BECOME "ISLANDS OF BIODIVERSITY." THIS CAN **RESTRICT** TRAINING.

FOR MORE INFORMATION, CALL THE UNITED STATES ARMY ENVIRONMENTAL CENTER AT 410-436-2556.