

NOMINATION FOR AWARD

AWARD General Thomas D. White Natural Resources Conservation Award		CATEGORY (If Applicable) Individual Excellence	AWARD PERIOD 1 Oct 02 - 30 Sep 03
RANK/NAME OF NOMINEE (First, Middle Initial, Last)		SSN (Enter Last 4 Only)	MAJCOM, FOA, OR DRU AFSOC
DAFSC/DUTY TITLE	NOMINEE'S TELEPHONE (DSN & Commercial)		

UNIT/OFFICE SYMBOL/STREET ADDRESS/STATE/ZIP CODE
Moody AFB/GA/31699

RANK/NAME OF UNIT COMMANDER (First, Middle Initial, Last) /COMMANDER'S TELEPHONE (DSN & Commercial)

SPECIFIC ACCOMPLISHMENTS (Use single-spaced, bullet format)

CONDUCTING INVENTORIES OF NATURAL RESOURCES: Tedious efforts...huge results! Greg cares!

- Developed regional watershed hydraulic mass balance accounting system for 10K+ acre Grand Bay Swamp
- Study results detail how the watershed impacts ground water, surrounding crops, and endangered species
- Coordinated effort with 56 abutting land owners, State Nature Conservancy, Fish and Wildlife Service
- Designed and initiated disease study of the endangered gopher tortoise; first study of its kind in south Georgia
- Excellent! Featured in newspapers across the nation and presented at various national scientific meetings
- Accurate inventories now available--conducted detailed population analysis/surveys for native game species
- Resulted in establishment of on-base turkey hunting season--hunting season for other animals coming soon
- Continually monitoring sightings of endangered Flatwoods Salamander, Bald Eagle, and Indigo Snake
- Meticulously evaluated/cataloged 8,000+ urban trees that included 100 different species with a value of \$12M

PREPARING AND IMPLEMENTING INTEGRATED NATURAL RESOURCES PLANS: CEV superstar!

- Developed and implemented phased base wildland fire operation burn plan for over 8,000 forested acres
- Control burned 900 acres to maintain vegetation, promote endangered species, and provide better training
- Safety minded! All burning is coordinated with state and base forest firefighting elements--no accidents here
- Visionary! Followed the base INRMP in implementing drop zone forest clearing in support of C 130 training
- Efforts garnered \$45K from forest thinning--generated over \$150K in total revenues for forestry program
- Vegetation control--conducted helicopter herbicide spraying around the flight line and 60 acres of forested land

APPLYING INNOVATIVE MANAGEMENT TECHNIQUES: Greg's management ability is unparalleled!

- Outstanding mission support! Conducted environmental baseline surveys to establish 29 new helicopter landing/training sites on 2,700 acres in three states--41st Rescuc Squadron training enhanced...ready for war!
- Expert negotiator--coordinated with private, state, and federal land owners and officials in timely manner
- Formed Grand Bay-Banks Lake Council partnership with federal/state/private land owners--serves as base rep
- Completed 3-year study of bird migration and movement patterns utilizing cutting edge satellite technology
- Incorporated data with published surveys to develop base specific bird avoidance model--first in the AF!
- Spearheaded successful execution of 820th Contingency Response Group beddown Environmental Assessment
- Coordinated effort with ten base organizations--beddown on track, mission capability significantly enhanced
- Implemented nuisance animal response program--relocates rattlesnakes, alligators, bats, and other species
- Educates base personnel--emphasizes living with animals rather than destroying them...numerous lives saved

PROTECTING WETLANDS AND OTHER SPECIAL NATURAL AREAS: Saving them before they're gone!

- Developed and implemented extensive archeological protection guidelines--valuable resources protected
- Eradicated noxious aquatic weeds at Mission Lake--enhances existing recreation/fishing area...QOL booster
- Protected Grand Bay Swamp...correctly located a 50-caliber machine gun target--reduces negative impacts
- One of Moody's GIS experts--maintains extensive GIS maps/system which are critical in protection efforts
- Attended National Military Fish and Wildlife Association meeting--learned latest techniques/technology/news
- Completed Spence Field impact assessment--field to be used to enhance pilot training...huge mission impact!

PROMOTING CONSERVATION EDUCATION: Greg takes his education efforts seriously--the key to success!

- Selflessly serves as tour guide to Dudley's Hammock, a unique natural area on base...visitors educated/awed
- Developed education and awareness program concerning the potential impact of military training on endangered sea turtles in the Gulf of Mexico--provided awareness brochures to 25 military installations
- Created and distributed "Moody Field Guide" to military and civilian personnel--greatly increases awareness
- Benchmark this product! Integrates environmental protection and education into easy to read/use brochure
- Produced bird call reference CD to increase the base's knowledge and understanding of local avian species
- Proactive BASH team member--worked with multiple agencies to hire USDA personnel, secure permits
- Maintained Tree City USA designation for fourth straight year--Arbor Day ceremonies another huge success
- Mastermind! Invited public to tour Grand Bay--showcased conservation/environmental protection efforts