# ALTERNATIVE BOUNDARY MANAGEMENT

A New Approach for Boundary Protection Prepared by Ashleigh Boss For Jeremy Crossland 12 April 2019

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#### **OVERVIEW**

- Why?
- Regional Conservation Partners Program
- Environmental Quality Incentives Program
- Healthy Forest Reserve Program
- Agricultural Conservation Easement Program
- Conservation Stewardship Program
- Agricultural Management Assistance
- Voluntary Public Access and Habitat Incentive Program
- Conservation Reserve Program
- The Forest Stewardship Program
- The Forest Legacy Program
- Endangered Species Grants Program
- Working Lands for Wildlife
- The Coastal Program









#### WHY?



- Incentivize adjacent landowners
- Creates good neighbors
- Good for the Project
- Good for the environment

 Not feasible in most urban settings BUT could be significant in areas not yet under development pressure



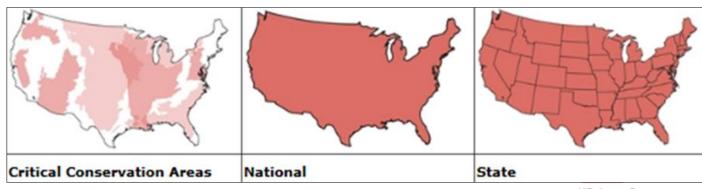
### NATURAL RESOURCE CONSERVATION SERVICE PROGRAMS





## REGIONAL CONSERVATION PARTNERS PROGRAM (RCPP)

- Administered by NRCS
- Goal is to design and implement voluntary conservation solutions that address
  - excess/insufficient water, water quality degradation, soil quality degradation, inadequate habitat for fish and wildlife, air quality impacts, Degraded Plant Condition, energy, Climate Change
- Contracts and easement agreements are implemented through four existing NRCS programs authorities.





## ENVIRONMENTAL QUALITY INCENTIVES PROGRAM (EQUIP)

- Allows agricultural producers to take part in and benefit from conservation
- Offers technical and financial assistance
- Eligible person(s) include:
  - Agricultural producers, owners of non-industrial private forestland, Indian tribes, and those interested in agricultural or forestry operations
- Eligible land includes:
  - Cropland/hayland, rangeland, pastureland, non-industrial private forestland, and other farm or ranch lands
- Contracts vary; typically 3-5yrs but up to 10





#### **HEALTHY FOREST RESERVE PROGRAM (HFRP)**

- Helps landowners restore, enhance, and protect forest resources on private lands via easements and financial assistance
  - 10yr cost-share, 30yr easement, 30yr contract, permanent easement
- Goals: recovery of T/E species, improving biodiversity, & enhancing carbon sequestration
- Land Easements must be privately owned or owned by Indian tribe(s)





### AGRICULTURAL CONSERVATION EASEMENT PROGRAM (ACEP)

- Provides financial and technical assistance for conserving agricultural lands and wetlands
- Two types of easements
  - Wetland Reserve Easements
    - Eligible land includes wetlands that have been farmed or converted and can be successfully and cost-effectively restored.
    - Option for private owners and Indian tribes
  - Agricultural Easements
    - Eligible land includes grassland, pastureland, rangeland, cropland, and nonindustrial private forest.
    - Option for private owners, Indian tribes, state and local governments, and non-governmental organizations





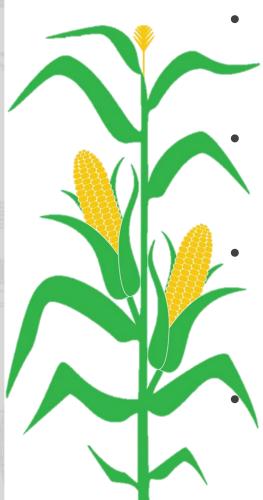
#### **CONSERVATION STEWARDSHIP PROGRAM (CSP)**

- Encourages stewards to improve conservation performance
- Participants receive an annual payment congruent to operation-level environmental benefits
- Eligible individuals:
  - Operators in FSA record system (some exceptions)
  - Control land for length of contract (5 years)
  - AGI less than \$900,000
- Eligible lands:
  - Cropland, pasture, rangeland, nonindustrial private forest
- Applications accepted on a continuous basis





#### AGRICULTURAL MANAGEMENT ASSISTANCE (AMA)



Provides financial and technical assistance for water management, water quality, and erosion control

- Eligible Individuals
  - Engaged in livestock/agricultural production
  - Control the land for term of contract
- Eligible Land
  - Land on which agricultural commodities/livestock are produced
  - Private non-industrial forestland
- Pays up to 75% of installation cost
  - Max of \$50,000 per year





### VOLUNTARY PUBLIC ACCESS AND HABITAT INCENTIVE PROGRAM (VPA-HIP)

- Competitive grants program for states and tribal government
  - Increase public access to private lands for wildlife-dependent recreation
  - Improve habitat on lands in public access program
- Participants may receive rental payments or technical and conservation services
- NRCS will periodically publish a Request for Applications (RFA) on the Federal Government's grants portal





#### **GETTING STARTED WITH NRCS**

- Contact your local office
  - Interactive map available online to locate your office
  - Discuss your vision for your land one on one



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- Log on the <u>Conservation Client Gateway</u>
  - Track payments, report completed practices, request conservation assistance, and electronically sign documents.
  - NRCS on your time
- NRCS walks individuals through the application process
- If selected, individuals can choose whether or not to sign contract

#### OTHER NATIONAL PROGRAMS





#### **CONSERVATION RESERVE PROGRAM (CRP)**

- FSA gives participants an annual payment for removing environmentally sensitive land from production and planting species to improve environment
- Contracts are 10-15 years
- Eligible land
  - Cropland that was planted with an agricultural commodity 4 crop years (of last 6) and must be capable of being planted in a normal manner for an agricultural commodity
  - Certain marginal pastureland that is suitable for use a riparian buffer or for similar water quality purposes
- Enrollment is done through local FSA office





#### THE FOREST STEWARDSHIP PROGRAM (FSP)

- Connects private landowners with information and tools
- Goal is to enhance and sustain multiple forest resources and support healthy, resilient landscapes
- Eligible persons included individuals, tribes, group, association, corporation, tribe, or private legal entity
- Eligible land includes rural land and wildland urban interface that has or can grow tree cover
- Contracts vary but can be up to 10 years
- Enroll through local Forest Service Office



#### FOREST LEGACY PROGRAM (FLP)

- USFS protects important forest areas from development and fragmentation
  - Permanent conservation easements
  - Fee-simple land purchases



Alternative Boundary Management

- FLP is open to private landowners (industrial and nonindustrial)
- Land must be environmentally important forest
- Enrollment is competitive first at the state level then at the national level
- Contact local FLP representative to enroll

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#### **ENDANGERED SPECIES GRANTS**

- U.S. Fish and Wildlife Service offers grants to states and territories which in turn may be given to private landowners
- Funds can be used for species and habitat conservation on non-federal lands
- 4 different grant programs
  - Conservation Grant
  - Recovery Land Acquisition
  - Habitat Conservation Planning Assistance
  - Habitat Conservation Plan Land Acquisition
- Contact local USFWS specialist

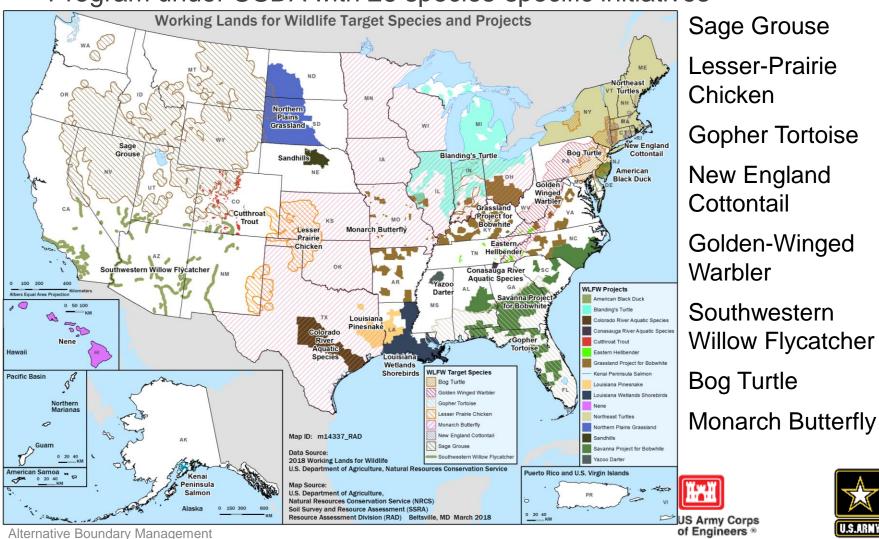
# REGIONAL/STATE SPECIFIC PROGRAMS





#### WORKING LANDS FOR WILDLIFE (WLFW)

Program under USDA with 26 species-specific initiatives



#### THE COASTAL PROGRAM

- Administered by USFWS
- Technical and Financial assistance
- 24 priority coastal areas
  - Atlantic & Pacific Ocean
  - Gulf of Mexico
  - Great Lakes
  - Caribbean
- Conservation occurs
  within coastal
  watersheds from
  headwaters to nearshore
- Contact local office







#### **QUESTIONS?**





