



**Conservation:  
Just a Little Does a Lot**



# **A brief overview of the Continuous Conservation Reserve Program (CCRP)**

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# CCRP Impacts



Small amounts of Conservation applied to Farmland results in significant benefits to water quality, wildlife, and reduced air particles (dust).

The CCRP provides mainly small high environmental value acreage practices readily available to apply to your farmland.



# CCRP Offer



## The Where, When, and Financial Benefit of CCRP:

- **Where:**
  - CCRP is available at your local FSA Office
- **When:**
  - CCRP allows producers to offer land with high priority conservation practices **anytime**
  - are automatically accepted, if meets practice purpose
- **Financial Benefit:**
  - Rental Rates calculated on three predominant soils some marginal pastureland rates are applicable
  - Rental Rate paid per acre enrolled each year of a 10 – 15 year contract
  - Rental incentives up to 20 percent may apply and added to Rental Rate/acre
  - 50 percent cost share to install practice (fence and water source available on buffer practices that remove livestock from a water source?)
  - Signing Incentive Payment (SIP) (most practices) - \$100 - \$150/acre
  - Practice Incentive Payment (PIP) (most practices) – 40% of Total eligible cost of practice



# Example of Soil Rental Rate Report



REPORT ID: CRP-SOIL-R002

U.S. DEPARTMENT OF AGRICULTURE - - FARM SERVICE AGENCY  
SOIL RENTAL RATE - POSTING REPORT

PREPARED:  
09-28-2006

Oklahoma--Custer ( 40039 )

County Weighted Average SRR: \$ 31.51 1/

County Simple Average SRR: \$ 30.78 2/

( NON-IRRIGATED CROPLAND )

SOIL SURVEY AREA ID: OK039

**SOIL RENTAL RATE**

**SOIL MAP UNIT SYMBOLS**

\$ 16 Cf ,Ff

\$ 21 CoE ,Gm ,LrE

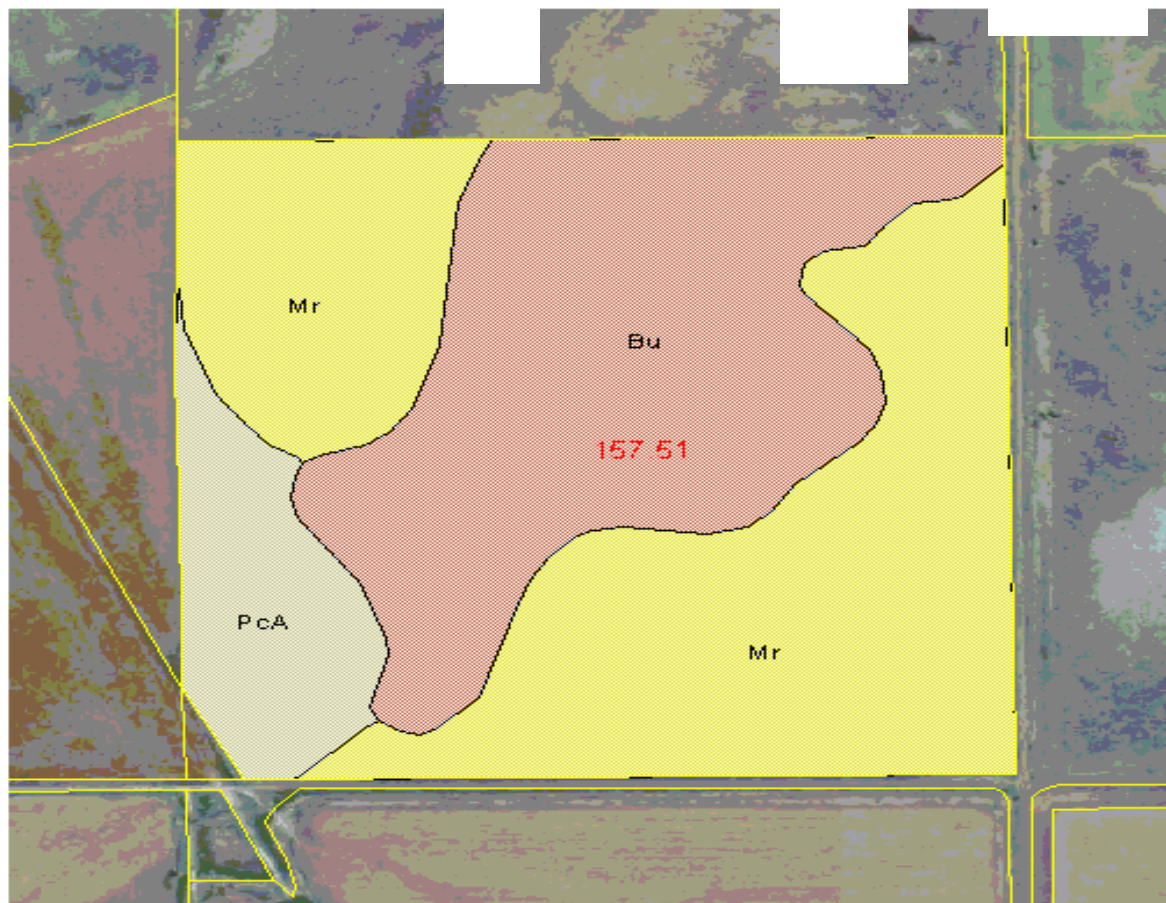
\$ 24 CbC3 ,PtE ,QwE3 ,WwE ,CrE



# Rental Rate Example



CRP SIGNUP XX SCENARIO #3, STATE/COUNTY: 40003  
FARM NO. 6387, TRACT NO. 2422



TOTAL CONTRACT ACRES: 157.5

GLU NO.	SCENARIO	ACRES
1		157.51

ST	CTY	SSAID	HUSYH	ACRES	SRR
40	003	ok003	Mr	79.2	\$41
40	003	ok003	Bu	61.5	\$44
40	003	ok003	PcA	16.8	\$53

HIGH-3	157.5
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WEIGHTED AVG. SRR: \$43.45

\*Additional program checks may be needed to determine eligibility.



# CCRP Eligible Land



- **Eligibility:**

- Land must have been owned 12 months
- Must have been cropped 4 out of 6 years between 2002 through 2007
- Exceptions: Marginal pastureland may be eligible if a riparian, wildlife or wetland buffer
- Marginal pastureland is grassland. Different rental rates apply for marginal pastureland.



# CCRP Practices



Riparian Buffers

Filter Strips

Grass Waterways

Shelter Belts

Field Windbreaks

Living Snow Fences

Contour Grass Strips

Reduce Salinity

Conservation Reserve Enhancement  
(CREP)

State Acres for Wildlife Enhancement  
(SAFE)

Shallow Water Areas

Wellhead Protection

Wetland Restoration

Farmable Wetlands

Pastureland Buffers

Cross Wind Traps

Buffers for Upland Birds

Bottomland Timber Est.

Aquaculture Wetland Restoration



# CCRP Restrictions



CCRP acreage may not be utilized for any purpose during the contract period

No crops of any kind may be harvested from the contract acreage during the contract period (haying, grazing, seeding, etc.)

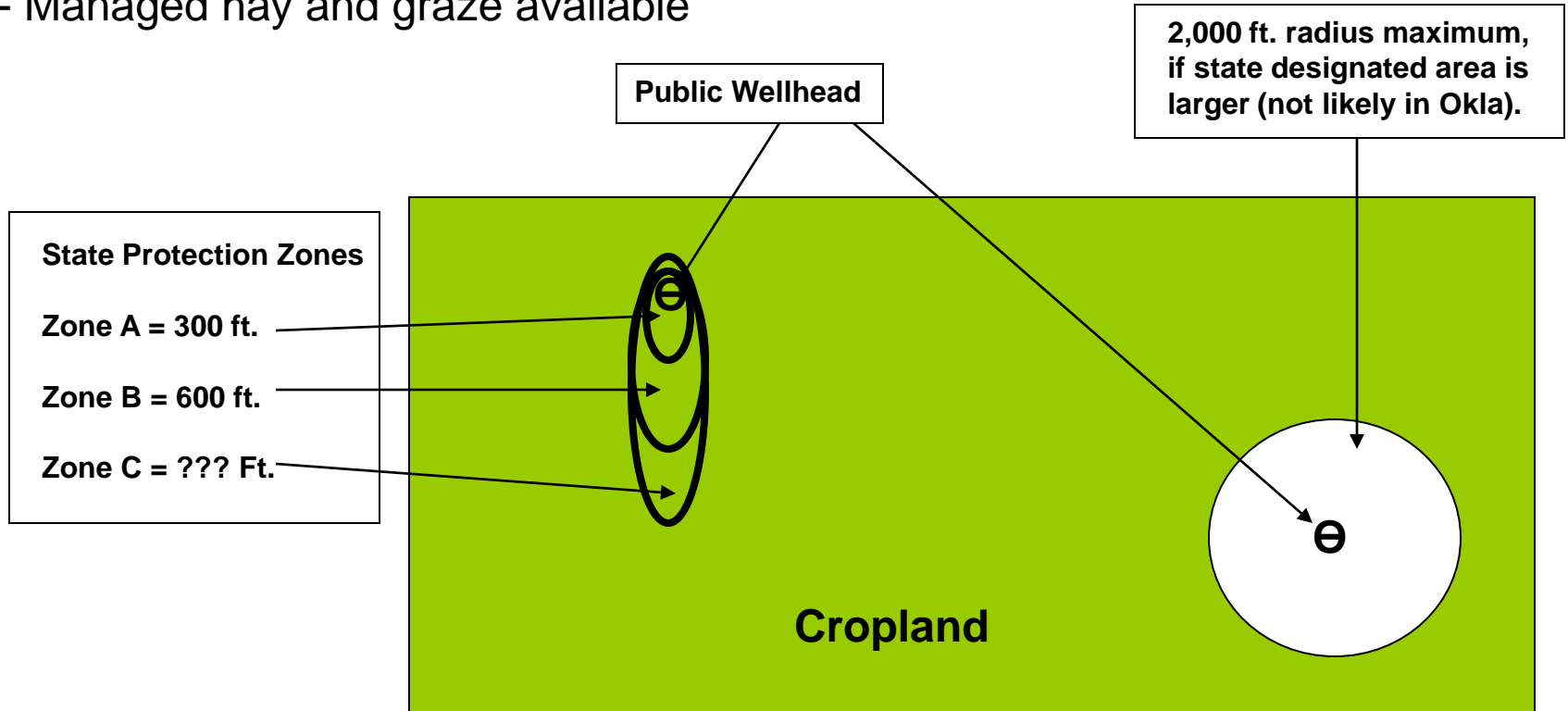
Managed Haying or Grazing may occur on Wellhead Protection contracts or Saline Reduction contracts only once every three years upon request to the county FSA office and after written approval is received. Managed grazing only may occur in SAFE contracts

Recreational hunting is permitted according to state law



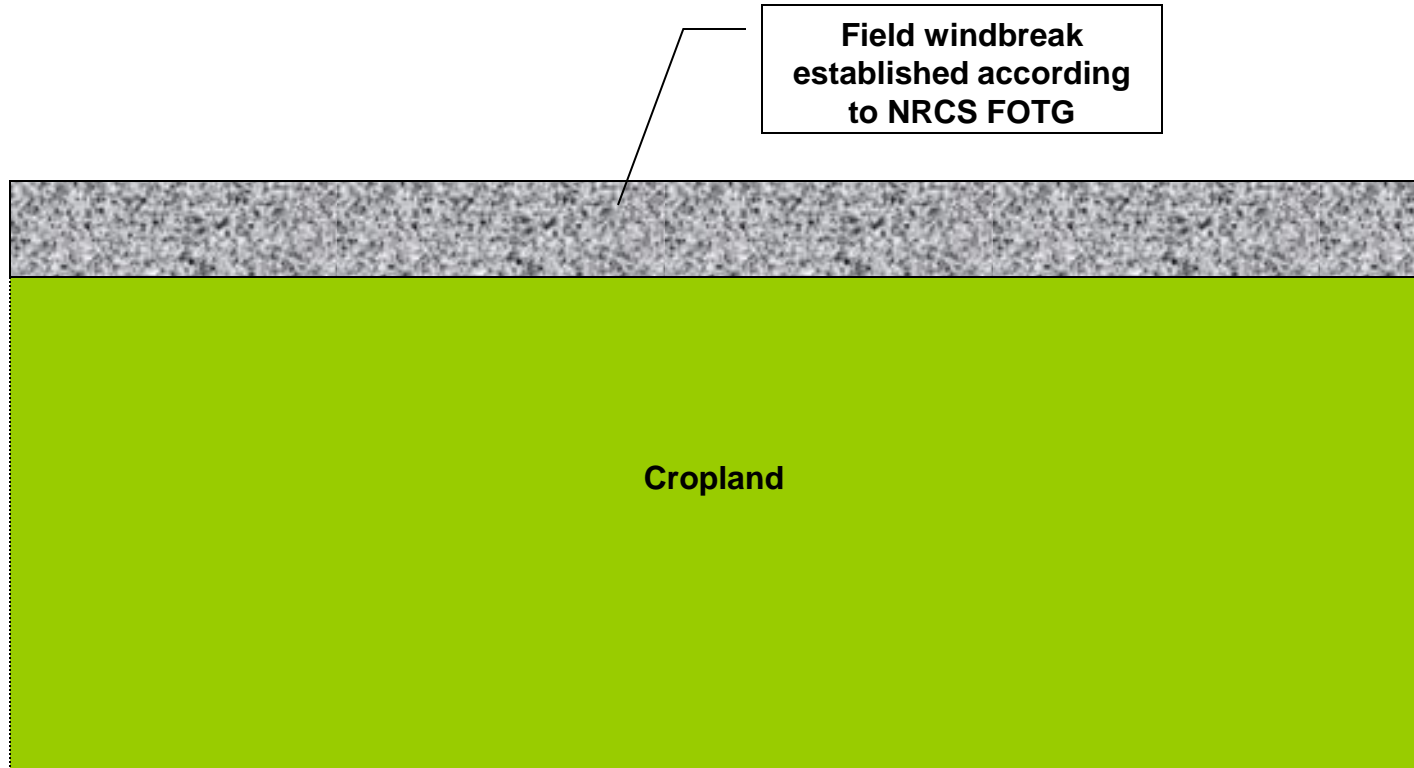
# Wellhead Protection Areas

- Eligible wells are those used for public drinking water as designated by the State
- Only the eligible designated area, up to a maximum of a 2,000 ft. radius is eligible
- Eligible land must meet the cropping requirement
- Eligible Practices are basic CRP grassing and tree planting practices
- Soil Rental Rate = 3 predominant soils X 110 percent;
- Practice Incentive Payment applies
- 10 year contract
- Managed hay and graze available



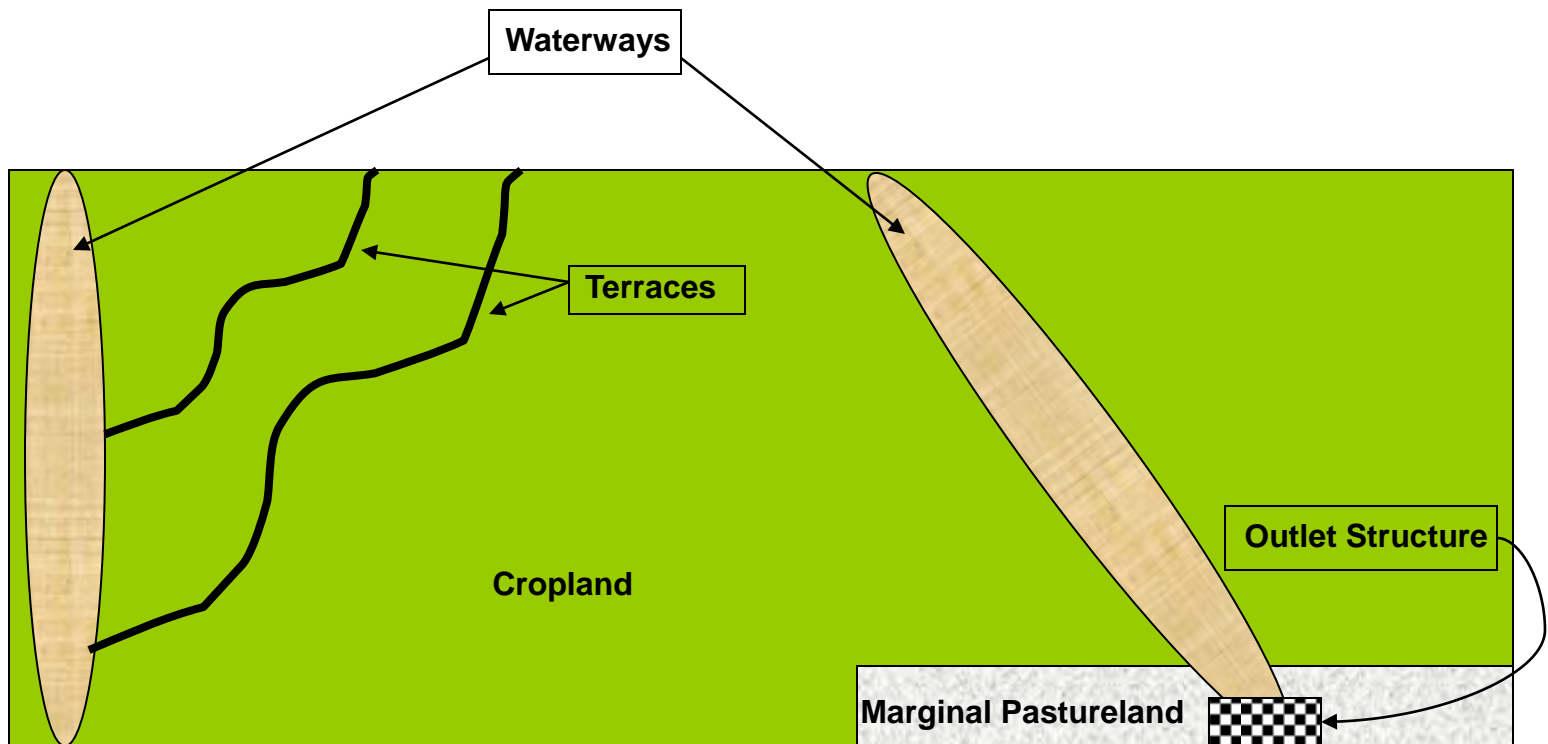
# CP5A Field Windbreaks

- Design width according to FOTG
- Purpose is to reduce cropland erosion and enhance wildlife habitat
- Eligible land must meet the cropping requirement
- Soil Rental Rate = 3 predominant soils X 120%;
- Signup Incentive Payment of \$100/acre and Practice Incentive Payment apply
- 10 to 15 year contract



# CP8A, Grass Waterways

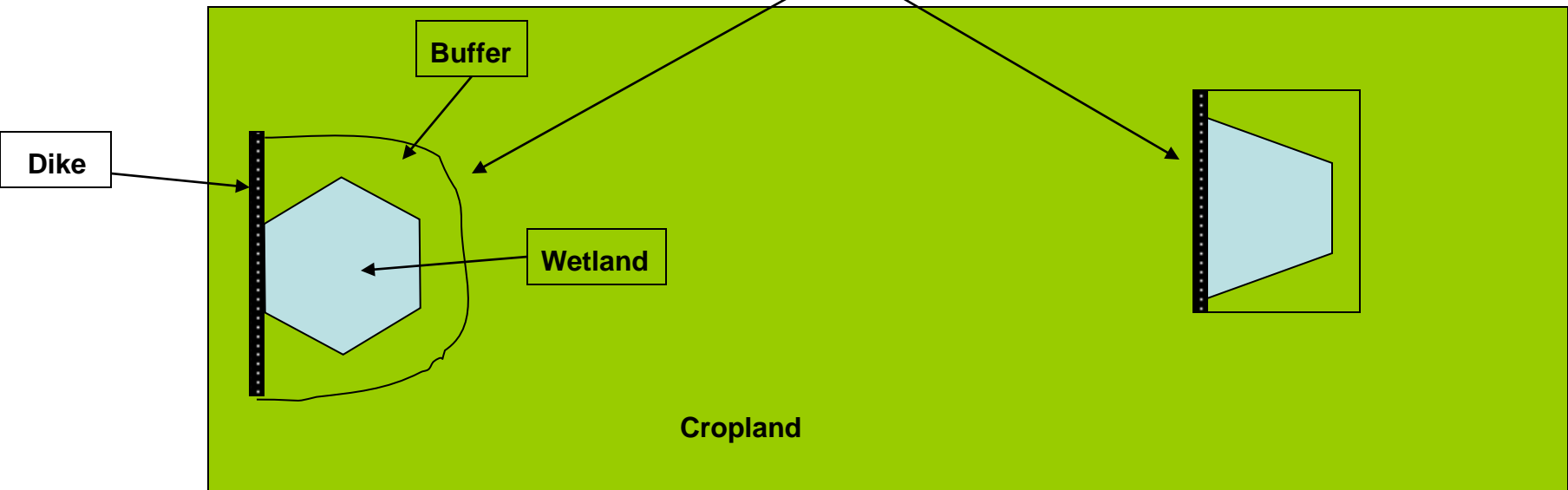
- Purpose is convey water off a field and improve water quality
- Maximum width is 100 ft.
- Eligible land must meet the cropping requirement
- 10 percent of the length may be on marginal pastureland to stabilize the outlet
- Soil Rental Rate = 3 predominant soils X 120%
- Signup Incentive Payment of \$100/acre and Practice Incentive Payment apply
- Allowed incidental grazing up to 60 days on surrounding unharvested small grain



# CP9, Shallow Water Areas for Wildlife

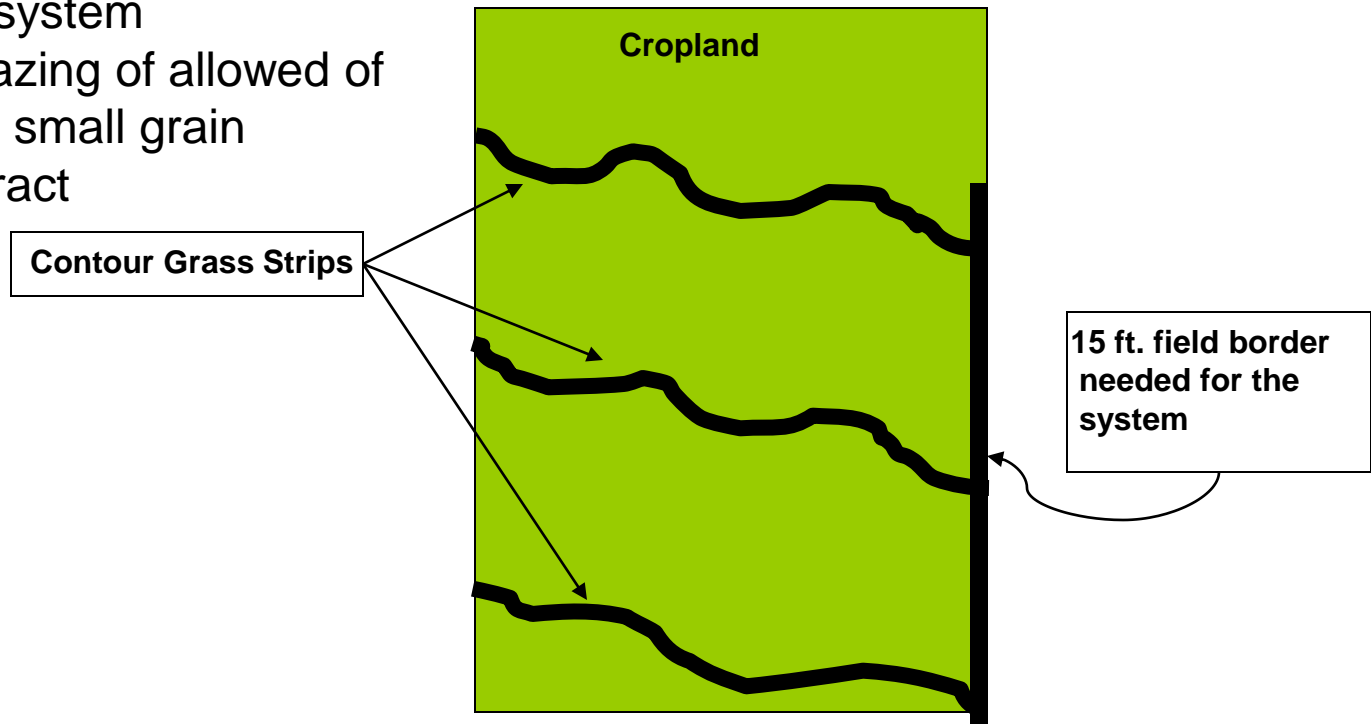
- Purpose is to develop shallow water areas of 6 to 18 inches for wildlife
- Water must be available for the majority of the year
- Eligible land must meet the cropping requirement
- Must have a buffer of at least 20 ft. and not exceed an average of 120 ft.
- Shall not exceed 10 acres, including the buffer, and multiple contracts (CRP-1) are not authorized
- Soil Rental Rate = 3 predominant soils
- Practice Incentive Payment applies

2 wetlands/buffers, 5 acres each = 10 acres of CP9 on one tract and on one CRP-1.



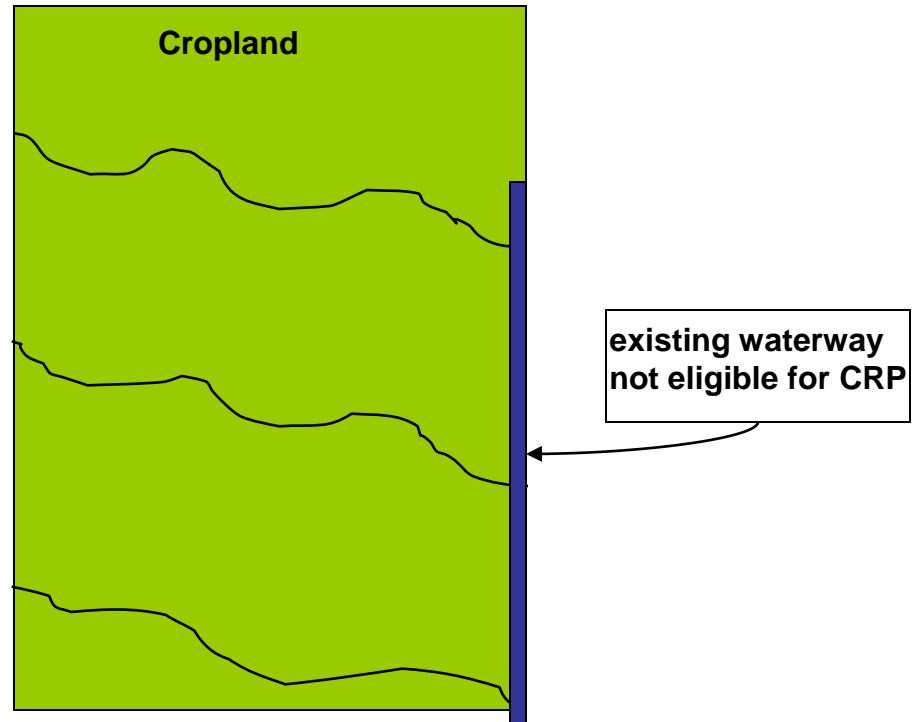
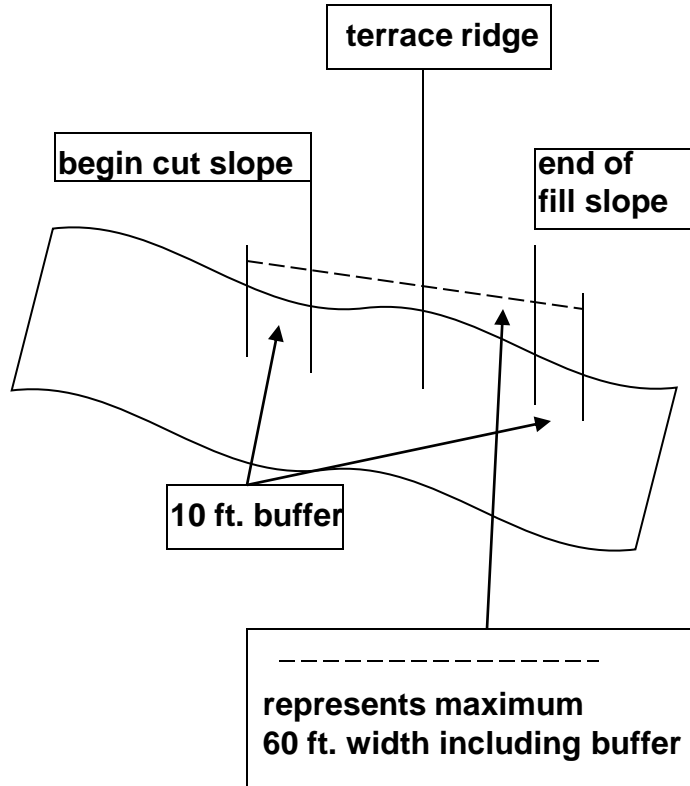
# CP15A, Contour Grass Strips

- Purpose is to reduce erosion and control runoff
- Eligible land must meet the cropping requirement
- Cultivated strips must be wider than contour strips
- Developed according to FOTG with a minimum width of 20 ft. and a maximum of 30 ft. unless minimum design standards require wider strips – the lower strip can be two times the recommended width.
- Soil Rental Rate = 3 predominant soils;  
Signup Incentive Payment of \$100/acre and Practice Incentive Payment apply
- A 15 ft. field border may be included if needed to drain water from the field as part of the system
- Incidental grazing of allowed of unharvested small grain
- 10 year contract



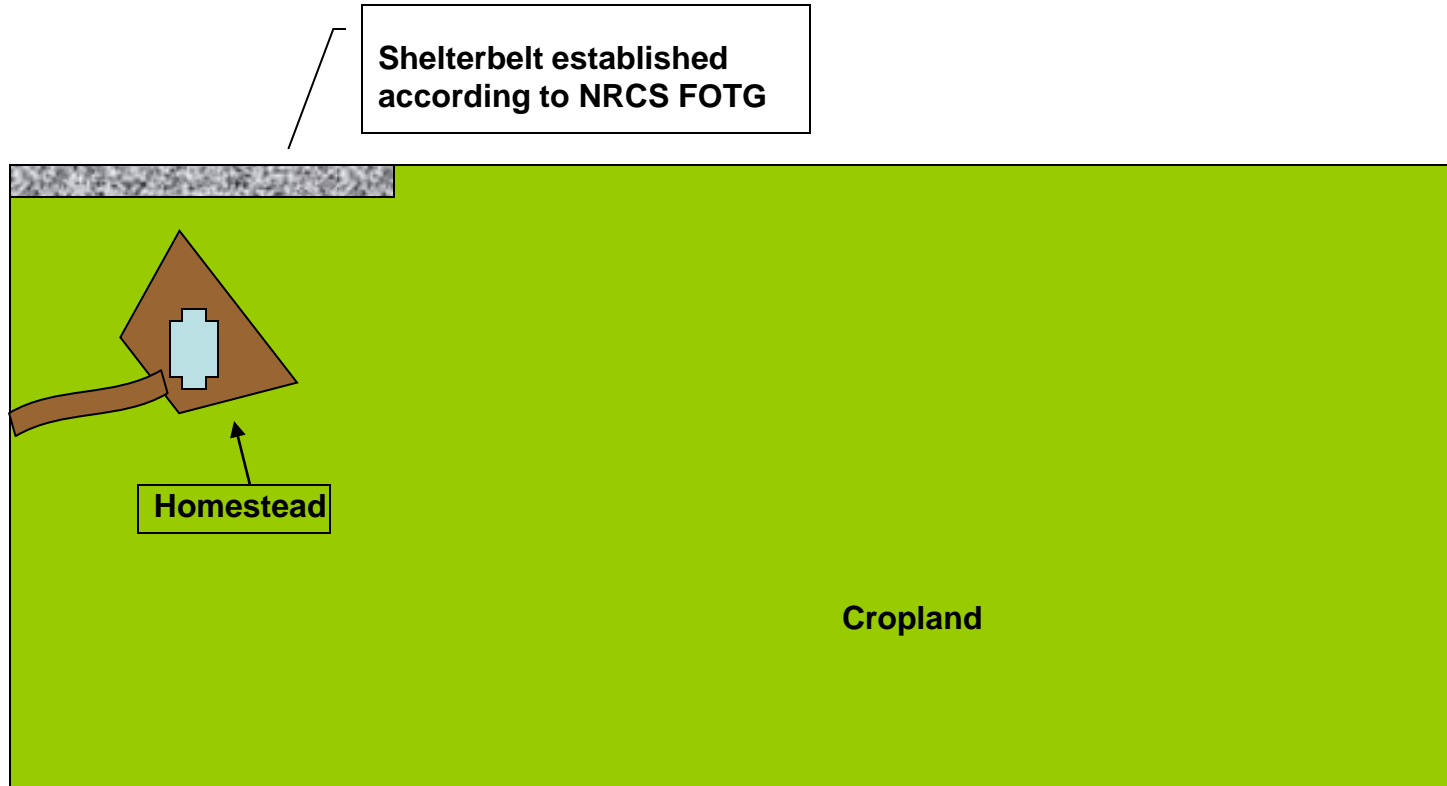
# CP15B, Contour Grass Strips on Terraces

- Purpose is to establish vegetative cover on terraces for erosion and water quality
- Eligible land must meet the cropping requirement
- Developed according to FOTG where a 10 ft. buffer on the upslope and down slope may be required – overall width cannot exceed 60 ft.
- Soil Rental Rate = 3 Predominant soils
- Practice Incentive Payment applies
- 10 year contract



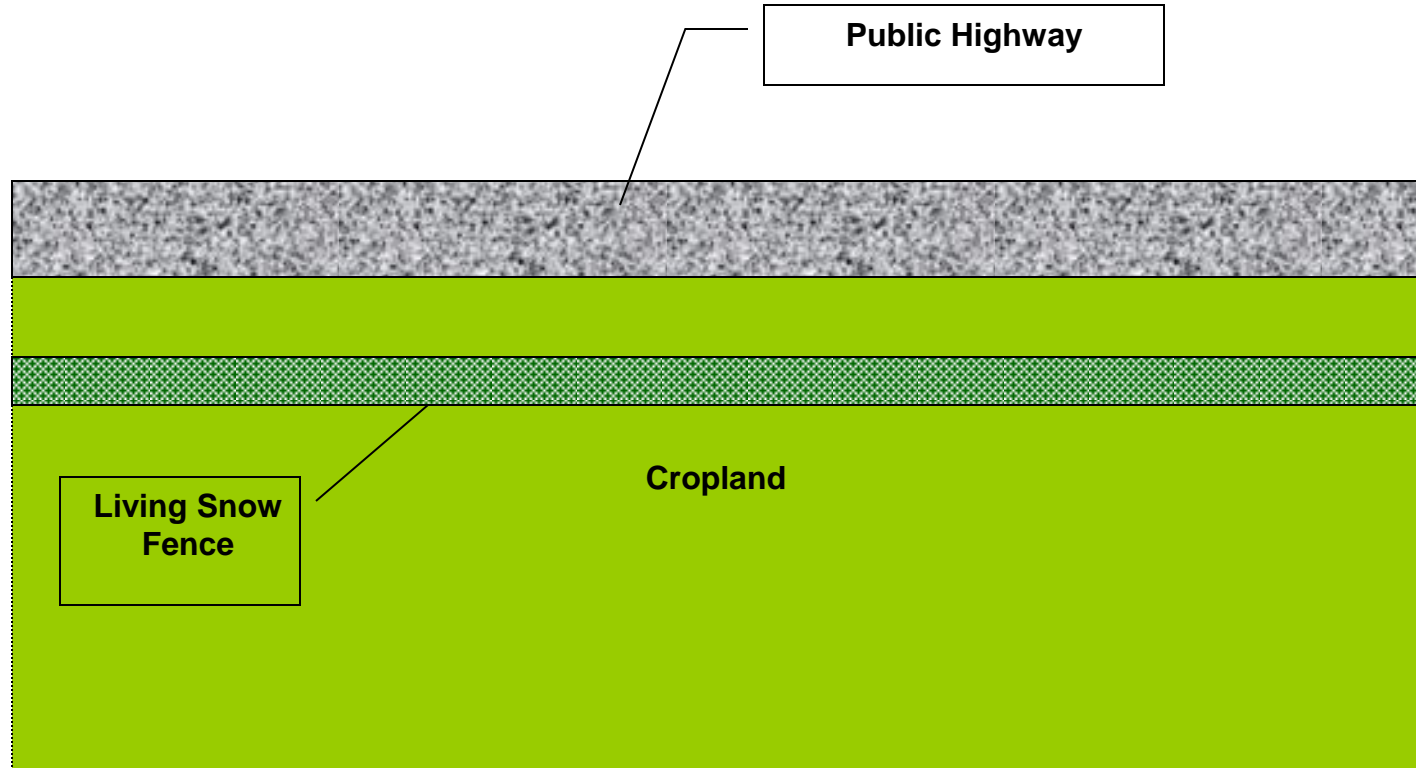
# CP16A, Shelterbelt Establishment

- Purpose is to enhance wildlife, save energy and protect farmstead or livestock areas
- Eligible land must meet the cropping requirement
- Maximum width is two times the FOTG design standard
- Soil Rental Rate = 3 predominant soils
- \$2 maintenance rate added
- Signup Incentive Payment of \$100/acre and Practice Incentive Payment apply
- 10 to 15 year contract



# CP17A Living Snow Fences

- Purpose is to protect against drifting snow on roads, lanes, railroads, etc.
- Design width according to FOTG for snow management, including catch area
- Plastic mulch and drip irrigation allowed in designated counties
- Eligible land must meet the cropping requirement
- Soil Rental Rate = 3 predominant soils X 120%
- Signup Incentive Payment of \$100/acre and Practice Incentive Payment apply
- 10 to 15 year contract

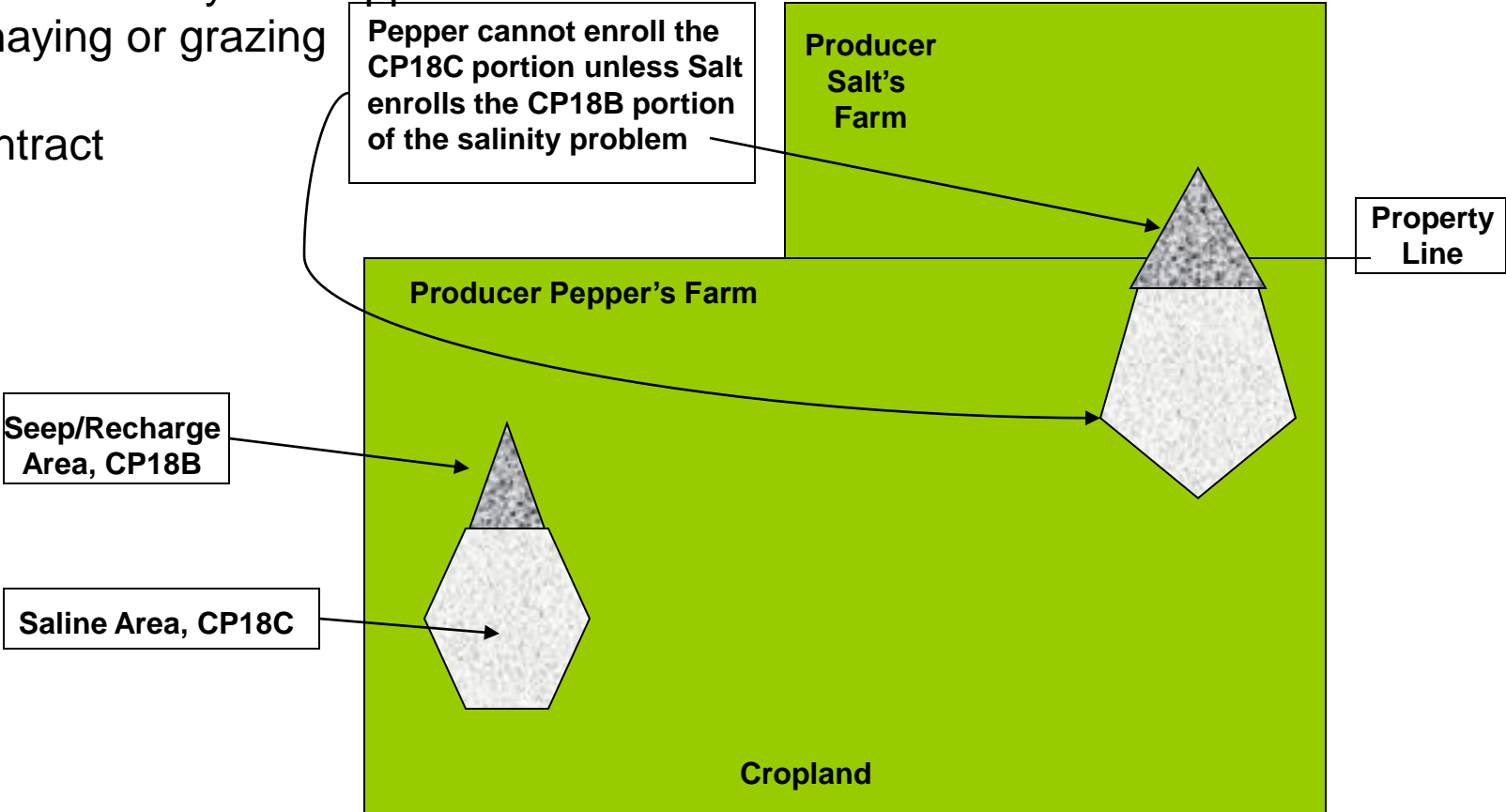




# CP18B, Establishment of Permanent Cover to Reduce Salinity

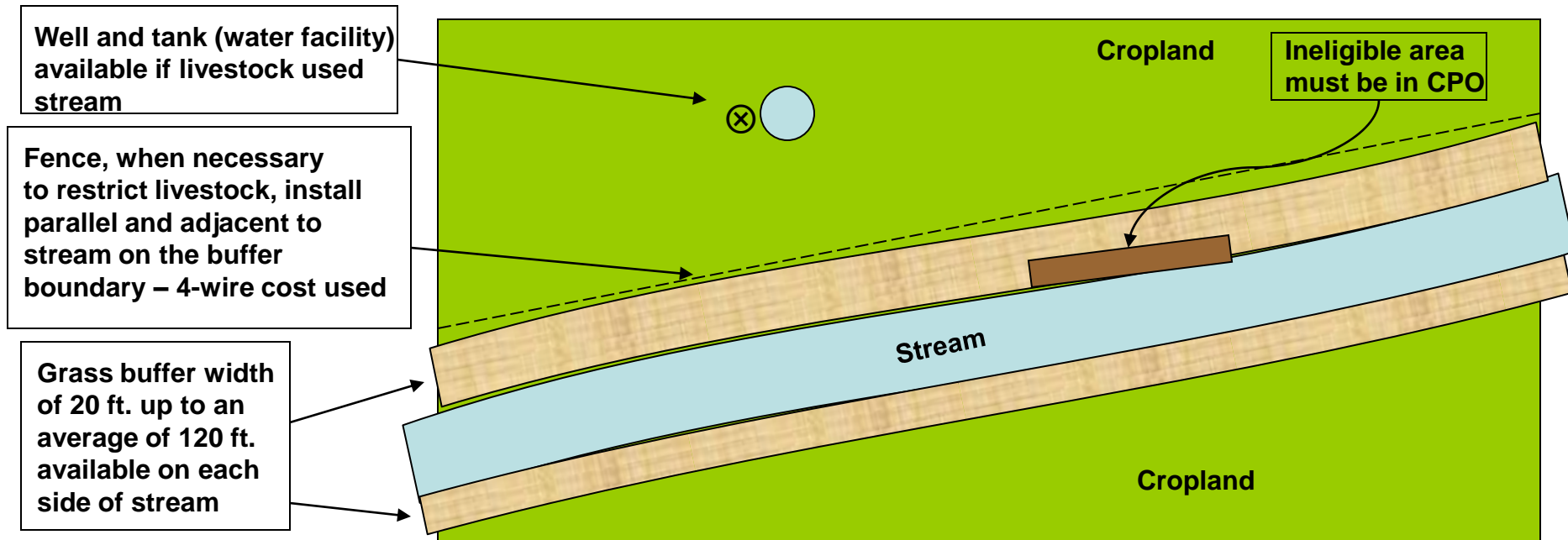
## CP18C, Establishment of Permanent Salt Tolerant Cover

- Purpose of CP18B is to address the saline seep called the recharge area
- Purpose of CP18C is to address the high water table saline area
- Cannot apply practice CP18C unless the recharge area is addressed
- Eligible land must meet the cropping requirement
- Soil Rental Rate = 3 predominant soils
- Practice Incentive Payment applies
- managed haying or grazing available
- 10 year contract



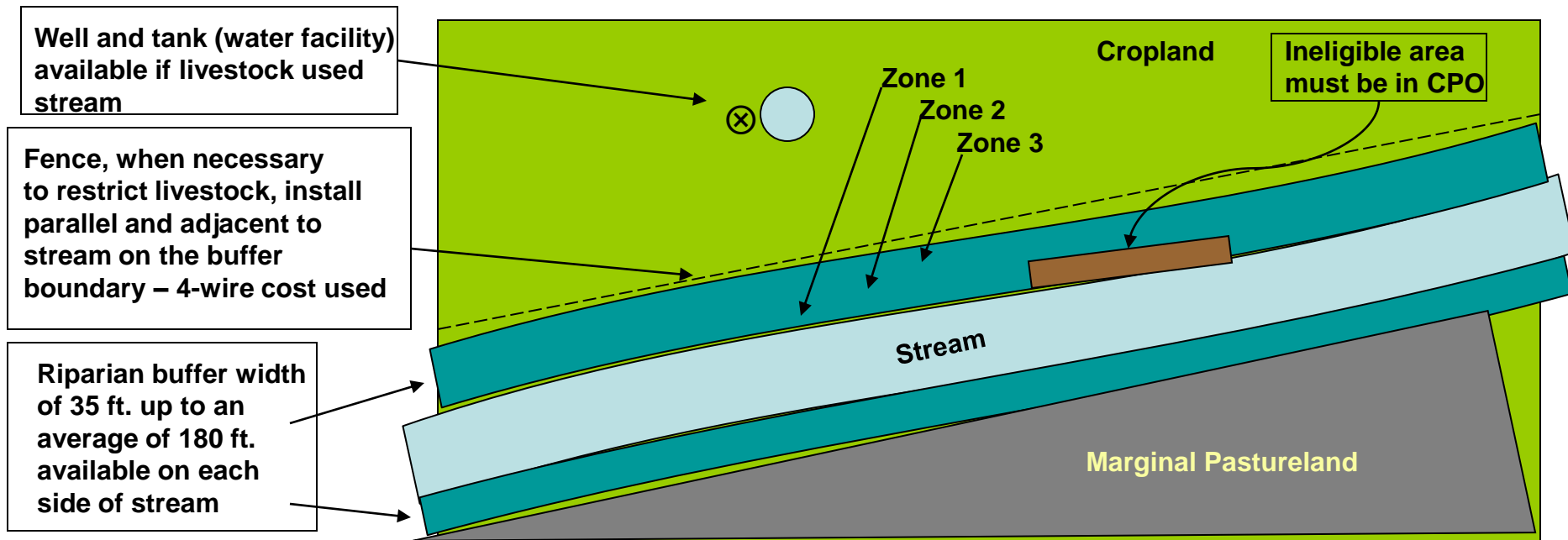
# CP21, Filter Strips

- Purpose is to remove nutrients, sediment, pesticides and other pollutants from runoff entering surface and subsurface water areas for water quality
- Eligible land must meet the cropping requirement and be immediate and adjacent to seasonal and perennial streams, wetlands, and other permanent water bodies
- Minimum width is 20 ft. to a maximum average width of 120 ft.
- Ineligible land included in the filter strip shall not be included on the CRP-1 but must be included in the CPO and maintained as if in CRP.
- Soil Rental Rate = 3 predominant soils X 120%
- Signup Incentive Payment of \$100/acre and Practice Incentive Payment apply
- Contract length is 10 to 15 years
- Fencing the buffer and establishing an alternate water source is eligible for C/S



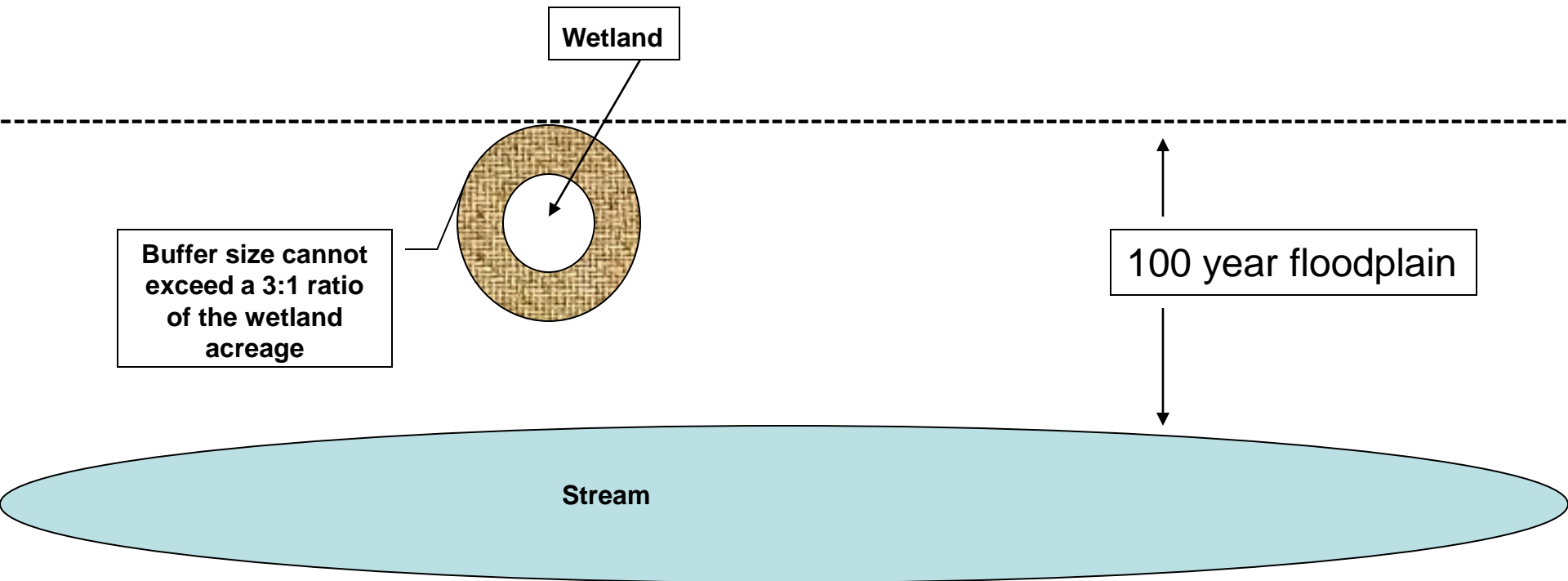
# CP22, Riparian Buffer

- Purpose is to remove nutrients, sediment, pesticides and other pollutants from runoff entering surface and subsurface water areas for water quality, lower water temperature for aquatic organisms, and a source of decaying matter
- Eligible land must meet the cropping requirements or be MARGINAL PASTURELAND (MP) that are immediate and adjacent to seasonal and perennial streams, wetlands, and other permanent water bodies
- Minimum width is 35 ft. to a maximum average width of 180 ft.
- Zone 1=trees, min. 15 ft.; Zone 2=trees, min. 20 ft.; Zone 3=native grass/forbs/legumes, max. 20 ft. on MP
- Ineligible land included in the filter strip shall not be included on the CRP-1 but must be included in the CPO and maintained as if in CRP.
- Soil Rental Rate = 3 predominant soils or marginal pasture rate X 120%
- Signup Incentive Payment of \$100/acre and Practice Incentive Payment apply
- Contract length is 10 to 15 years
- Fencing the buffer and establishing an alternate water source is eligible for C/S



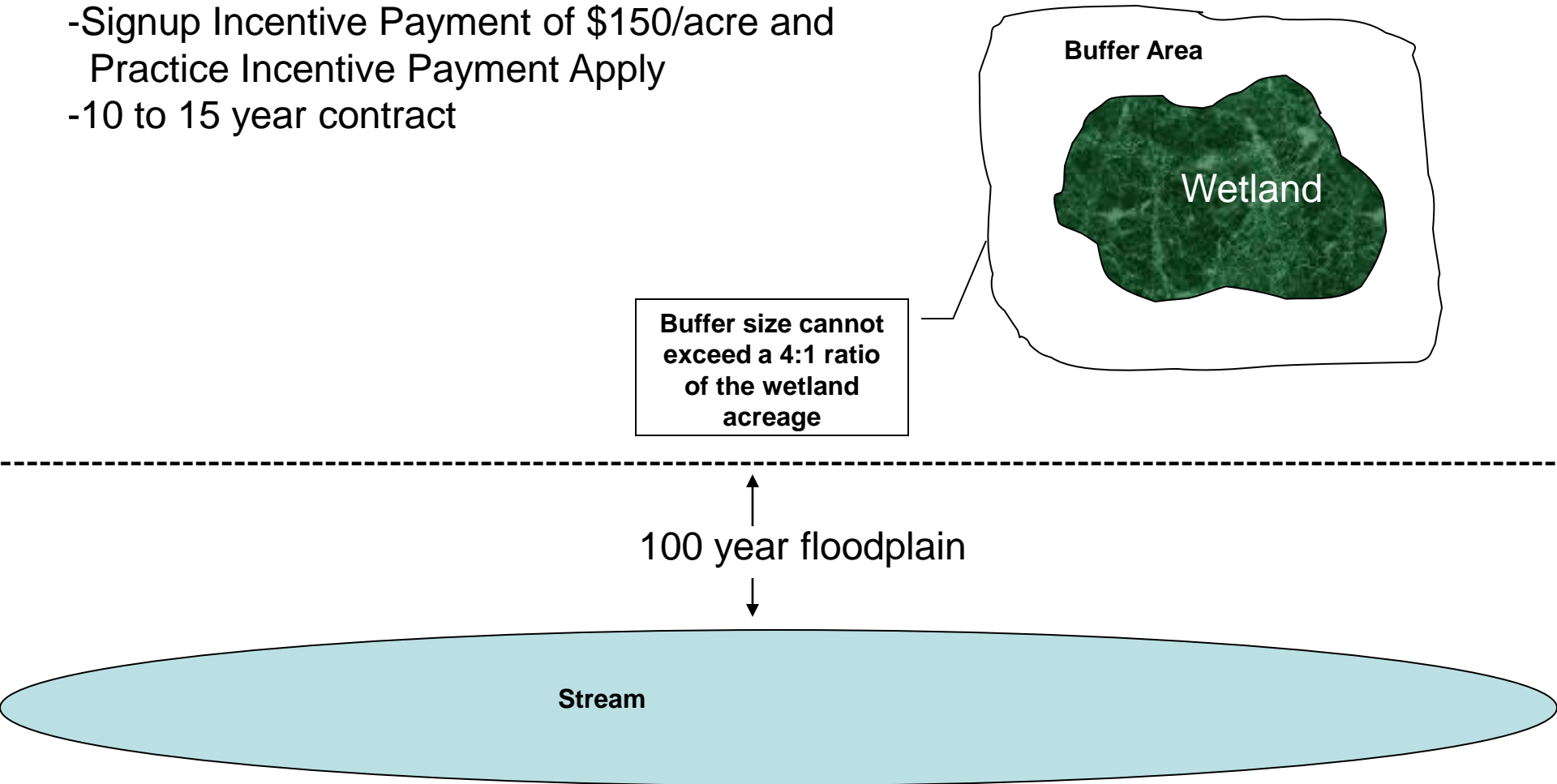
# CP23 – Wetland Restoration

- Purpose is restore wetlands for water quality, flood events, and protect floodplains
- Eligible land must meet the cropping requirement, inside of 100 yr. floodplain
- 51% of the wetland (non-buffer) area must be hydric soils
- Buffer size cannot exceed a 3:1 ratio of the wetland acreage
- Soil Rental Rate = 3 predominant soils x 120 %
- Signup Incentive Payment of \$150/acre and Practice Incentive Payment apply
- 10 to 15 year contract



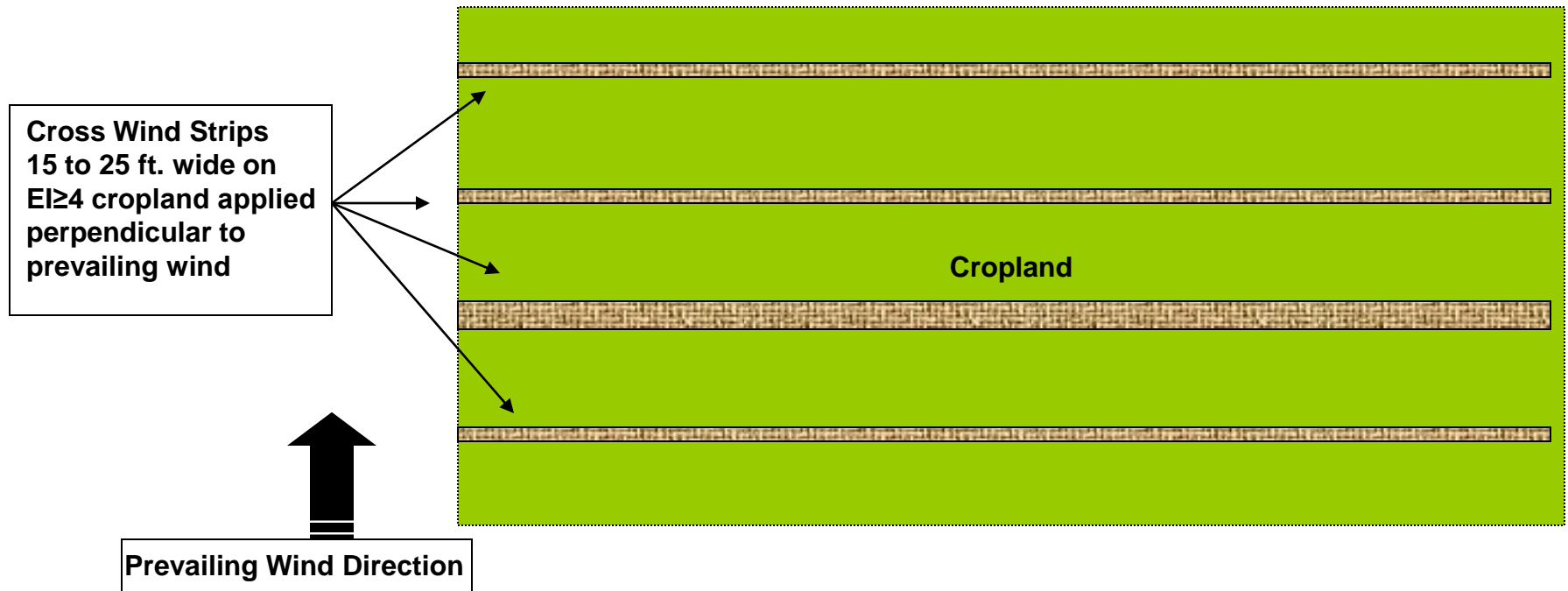
# CP23A – Wetland Restoration, Non-floodplain

- Purpose is restore wetlands that have been devoted to ag use
- Eligible land must meet the cropping requirement, outside of 100 yr. floodplain
- Soil Rental Rate = 3 predominant soils x 120%
- Signup Incentive Payment of \$150/acre and Practice Incentive Payment Apply
- 10 to 15 year contract



# CP24 Cross Wind Strips

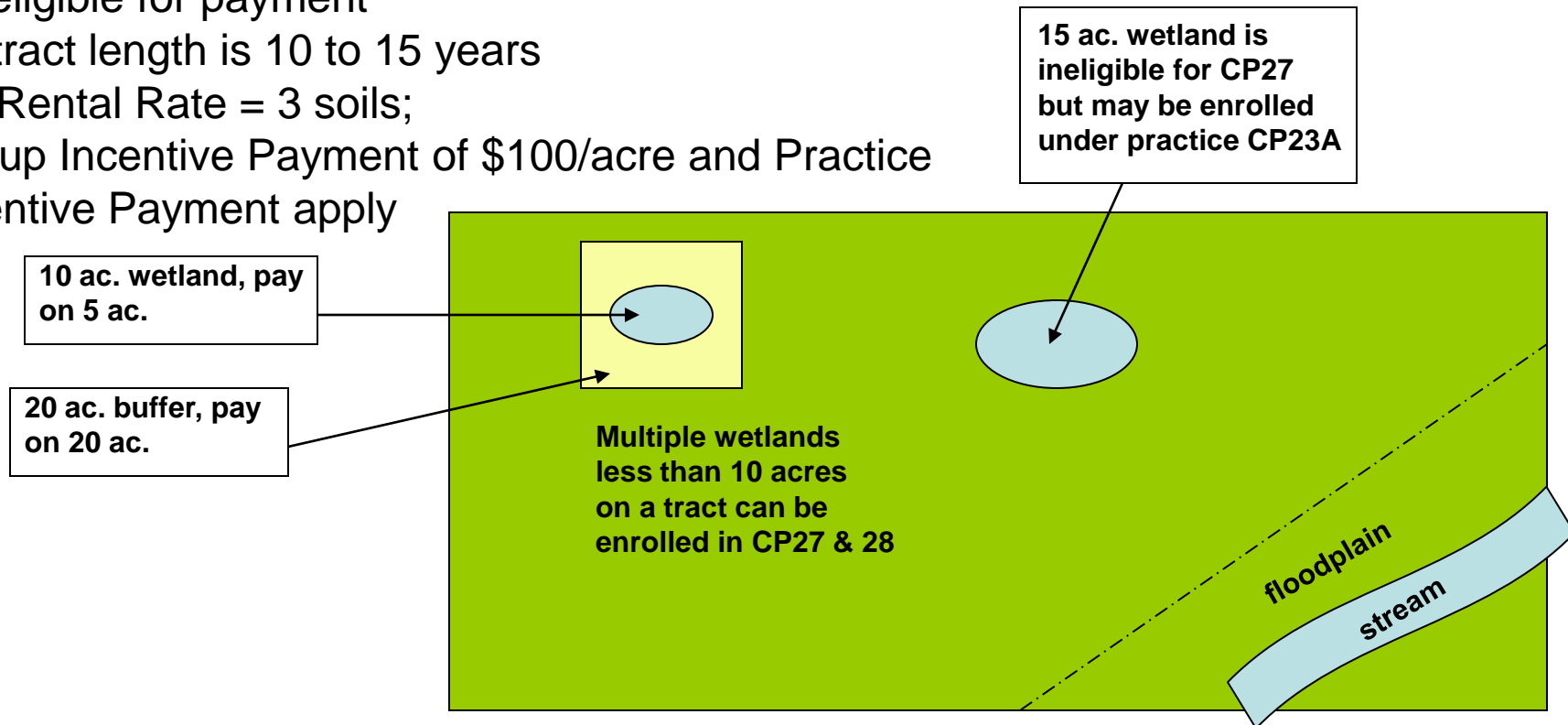
- Purpose is to establish permanent cover on one or more strips of varying size perpendicular to the prevailing wind to prevent wind erosion
- Eligible land must meet the cropping requirement and have an  $EI \geq 4$ .
- Soil Rental Rate = 3 predominant soils
- Practice Incentive Payment applies
- Minimum of 15 to 25 feet wide and cannot exceed 10% of field
- Permanent vegetation must be 12 inches in height
- 10 year contract



# CP27, Farmable Wetland

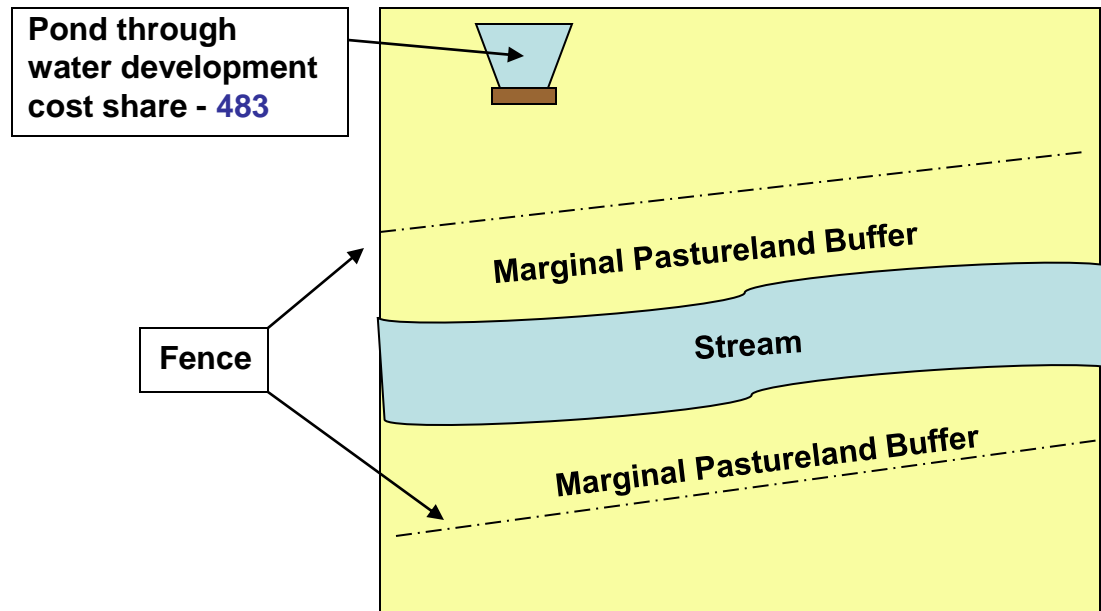
## CP28, Farmable Wetland Buffer

- Purpose is to restore functions of wetlands devoted to ag use
- Eligible land must meet the cropping requirement of 3 out of the previous 10 crop years and not in a floodplain
- The wetland, CP27, must have an associated buffer, CP28
- Maximum eligible wetland size is 10 acres with a limit of payment on only 5 acres
- Associated buffer, CP27, minimum width is 30 ft. with a maximum width of 150 ft. surrounding the wetland or three times the wetland size – all of the buffer acreage is eligible for payment
- Contract length is 10 to 15 years
- Soil Rental Rate = 3 soils;
- Signup Incentive Payment of \$100/acre and Practice Incentive Payment apply



# CP29, Marginal Pastureland Wildlife Habitat Buffer

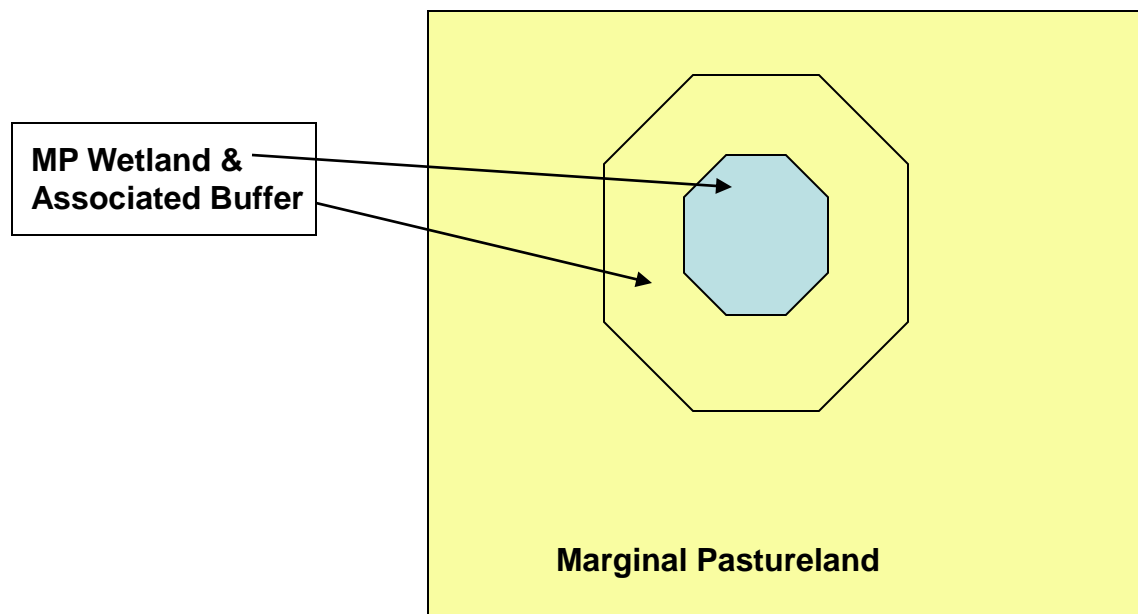
- Purpose is remove nutrients and pollutant from surface runoff to protect the water body and restore native plant communities to stabilize stream banks and enhance wildlife
- Apply on marginal pastureland immediate and adjacent to seasonal and perennial streams and other permanent water bodies
- Minimum width of buffer is 20 ft. and maximum average width is 120 ft.
- Contract length is 10 to 15 years
- Soil Rental Rate = Applicable Marginal Pastureland rate X 120 percent
- Signup Incentive Payment of \$100/acre and Practice Incentive Payment apply
- Fencing the buffer and establishing an alternate water source is eligible for cost share





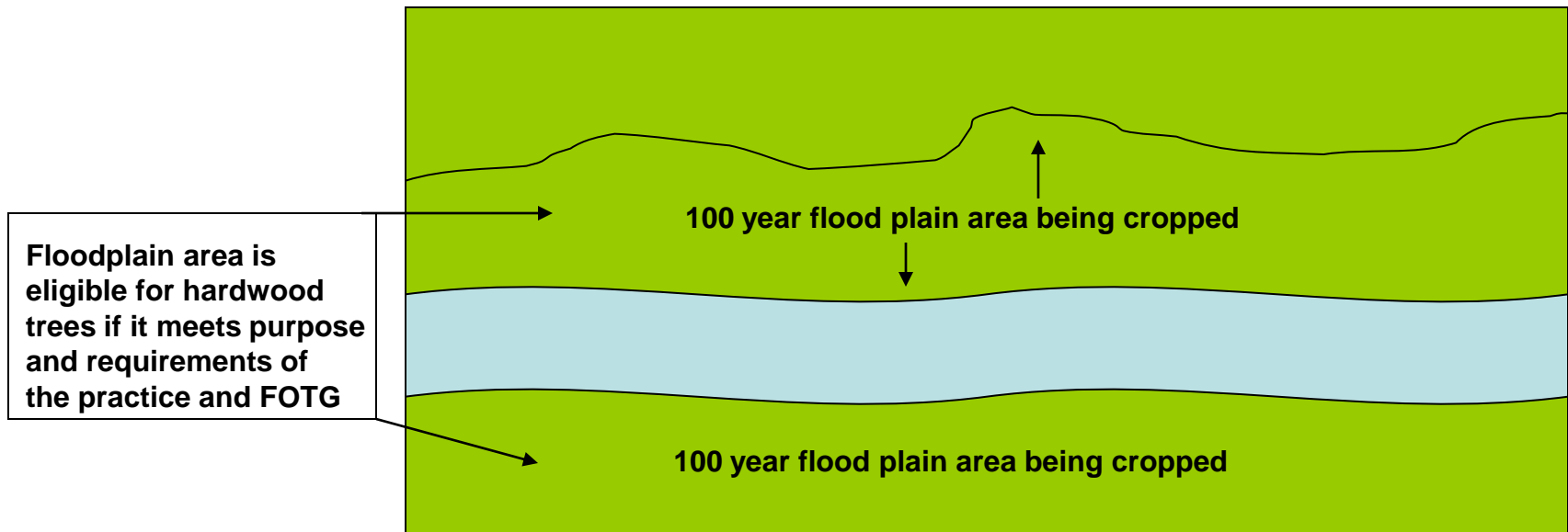
# CP30, Marginal Pastureland Wetland Buffer

- Purpose is remove nutrients and pollutant from surface runoff to protect the water body and restore hydrology and plant communities associate with existing or degraded wetland complexes. The goal is to enhance water quality, reduce nutrients and pollutant levels and improve wildlife habitat
- Apply on marginal pastureland immediate and adjacent to seasonal and perennial streams, wetlands, and other permanent water bodies
- Minimum width of buffer is 20 ft. and maximum average width is 120 ft.
- Contract length is 10 to 15 years
- Soil Rental Rate = Applicable Marginal Pastureland rate X 120 percent
- Signup Incentive Payment of \$100/acre and Practice Incentive Payment apply
- Fencing the buffer and establishing an alternate water source is eligible for cost share



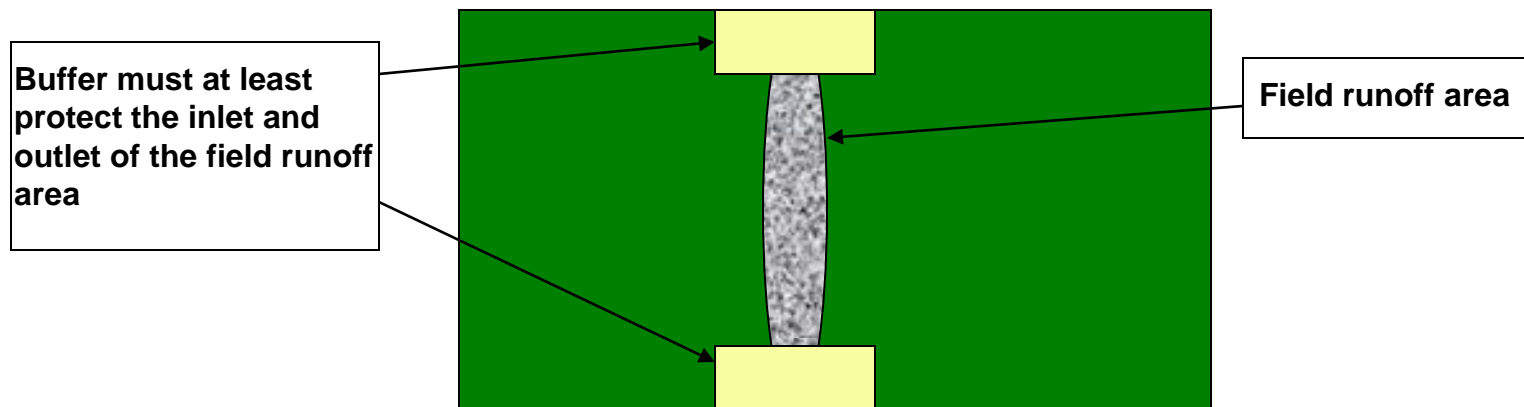
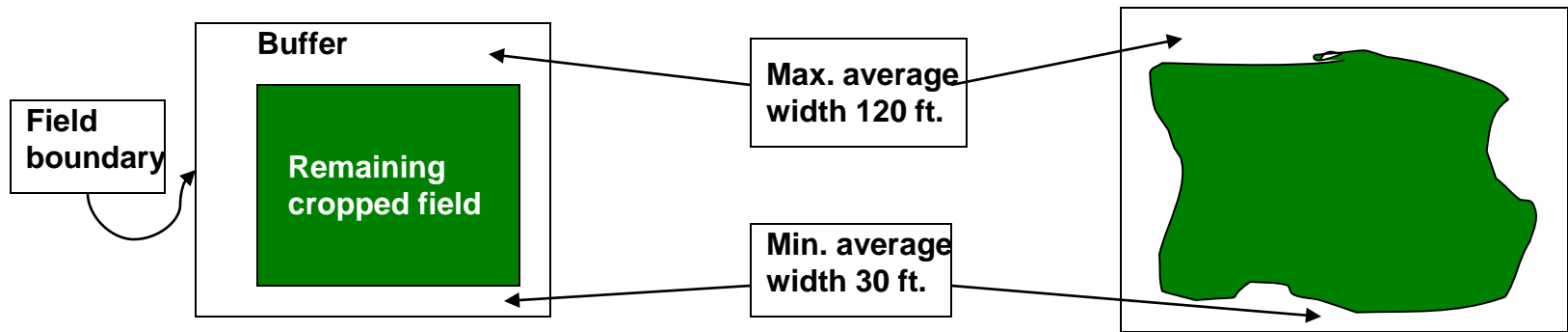
# CP31, Bottomland Timber Establishment on Wetlands

- Purpose is to establish a stand of trees that will restore and enhance the natural beneficial functions of wetlands
- Trees must be planted, natural regeneration is not permitted
- Eligible land must meet the cropping requirement and suitable for bottomland hardwoods
- Land must be in the 100-year floodplain for a river or stream with permanent flow
- Soil Rental Rate = 3 predominant soils
- Signup Incentive Payment of \$100/acre and Practice Incentive Payment apply
- Contract length is 14 to 15 years



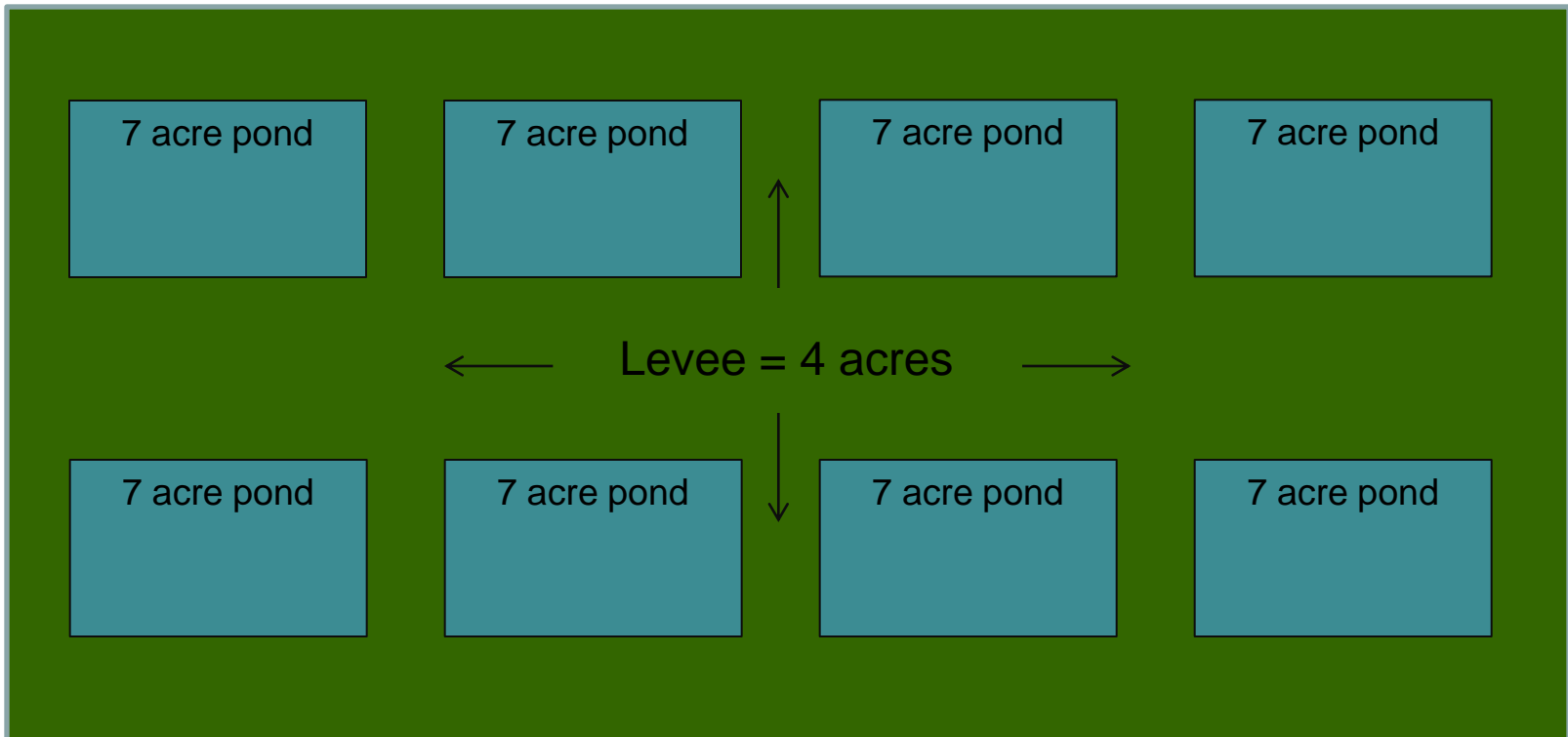
# CP33, Wildlife Buffer for Upland Birds

- Buffer average width is a minimum of 30 feet and a maximum of 120 feet
- Must be around the perimeter of the field or at least the inlet and outlet of the runoff area
- Must be in a cropped field that meets the cropping requirement
- Buffer cannot encompass the entire field
- Soil Rental Rate = 3 predominant soils
- Signup Incentive Payment of \$150/acre and Practice Incentive Payment apply
- 14 to 15 year contract
- Incidental grazing of unharvested small grain allowed



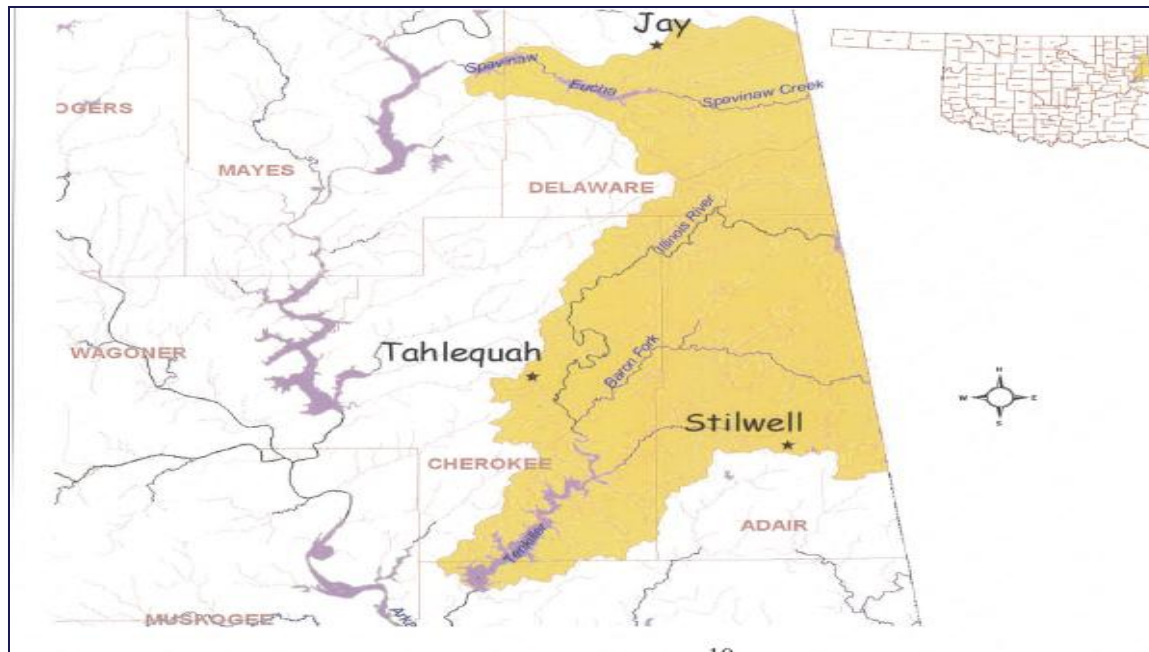
# CP40 Aquaculture Wetland Restoration

- Purpose is to establish restore habitat or the functions and values of wetland ecosystems that have been devoted to commercial pond-raised aquaculture
- Eligible land must meet the cropping requirement, devoted to commercial pond-raised aquaculture 1 year during 2002 through 2007.
- Soil Rental Rate = 3 predominant soils X 120 percent
- Signup Incentive Payment of \$100/acre and Practice Incentive Payment apply
- Not limited by size or by tract
- Contract Length 10-15 years



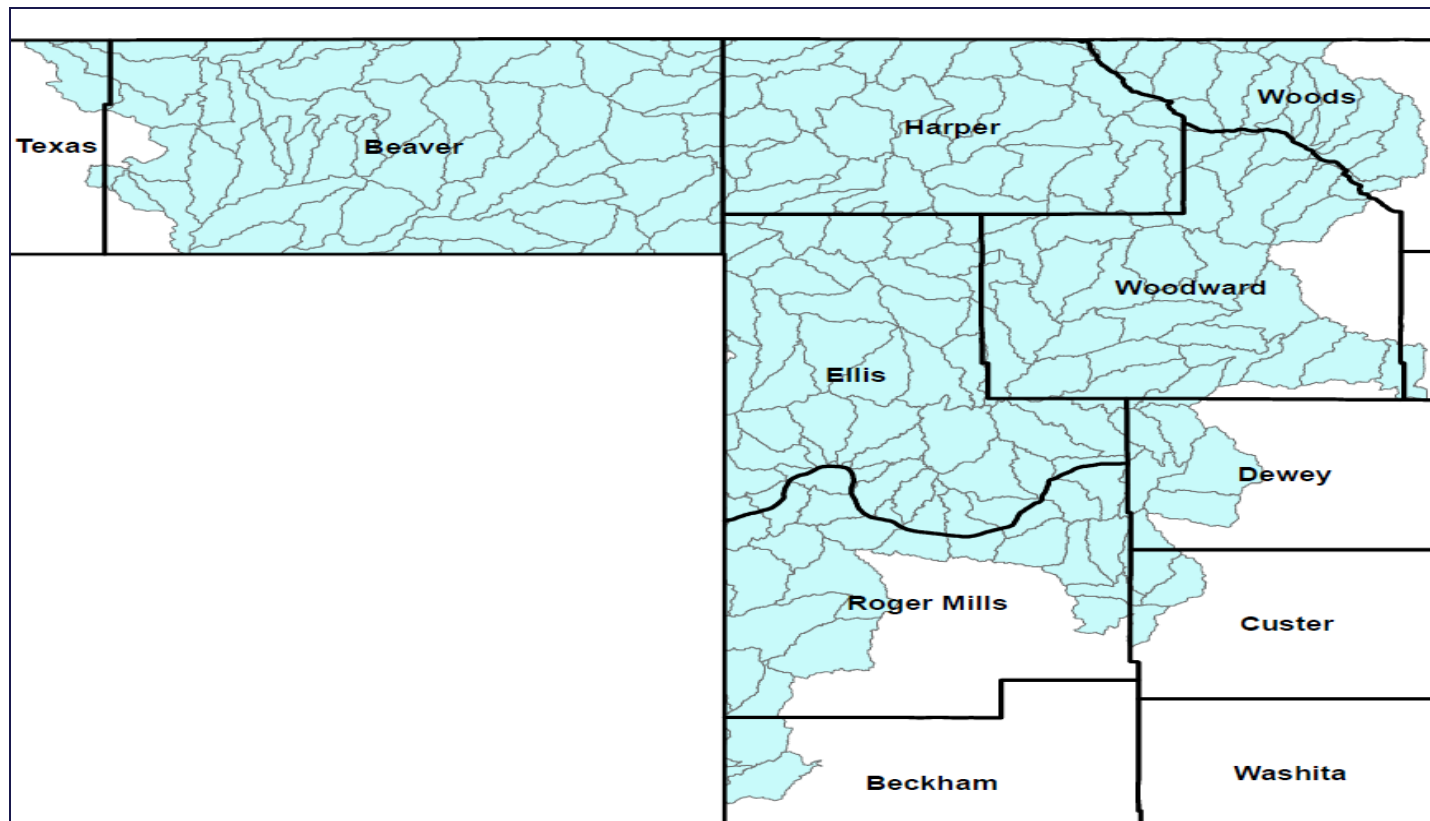
## Conservation Reserve Enhancement Program (CREP)

- Purpose is to improve and protect the water quality of the Spavinaw Lake and Illinois River/Lake Tenkiller watersheds
- Eligible land must meet the cropping requirement
- CP 21 (Filter Strips) minimum width of 20 ft average maximum width of 300 ft
- CP 22 (Riparian Buffer) minimum width of 35 ft average maximum width of 300 ft
- Infeasible to farm provisions may apply, if applicable
- Contract length is 10 to 15 years
- Soil Rental Rate = 3 predominant soils/Applicable Marginal Pastureland Rate X 150 percent
- Signup Incentive Payment of \$100/acre and Practice Incentive Payment apply



## State Acres for Wildlife Enhancement (SAFE)

- Purpose is to restore mixed-grass prairie type association in northwest Oklahoma to improve the habitat suitability for a number of grassland obligate species
- Eligible land must meet the cropping requirement
- CP38E – Grass – Permanent Wildlife Habitat
- CP38 E – Wildlife Food Plot
- Soil Rental Rate = 3 predominant soils;
- Signup Incentive Payment of \$100/acre and Practice Incentive Payment apply
- Contract Length 14 to 15 years
- Managed grazing only is authorized



# Continuous Conservation Reserve Program Benefits/Acre Examples

	Description				
1	Practice	CP22 Riparian Buffer	CP33 Habitat Buffer for Birds	CP8A Waterway	CP18B Reduced Salinity
2	Acres	1	1	1	1
3	Soil or Pasture Rental Rate (3-Pred. Soils or marginal pasture rate)	\$40	\$35	\$38	\$34
4	Rental Incentive	120%	None	110%	None
5	Rental Rate (Item 3 x Item 4)	\$48	\$35	\$41.80	\$34
6	Maintenance Rate (fence/water)	\$5	None	None	None
7	Total Rental Rate (Item 5 + Item 6)	\$53	\$35	\$41.80	\$34
9	Total Rental for Life of a 10-year contract. (Item 7 x 10-years)	\$530	\$350	\$418	\$340
10	Total Rental for Life of a 15-year contract (Item 7 x 15 years)	\$795	N/A	N/A	N/A
11	Sign up Incentive Payment /acre	\$100	\$150	\$100	None
12	Total Per Acre Payment for Life of 10 year contract (Item 9 + Item 11/10 yrs)	\$63	\$50	\$51.80	\$34
13	Total Per Acre Payment for Life of 15 year contract (Item 10 + Item 11/15yrs)	\$59.66	N/A	N/A	N/A
14	Cost Share for Practice Establishment	50%	50%	50%	50%
15	Practice Incentive Payment	40%	40%	40%	40%
16	Water Development Cost Share Available	Yes	No	No	No
17	Fencing Cost Share Available	Yes	No	No	No