

UNITED STATES DEPARTMENT OF AGRICULTURE
Farm Service Agency
100 USDA, Suite 102
Stillwater, OK 74074

For: County Offices

EQIP – High Plains Aquifer Groundwater Conservation Area Sign-up

Approved by: State Executive Director



1 Overview

**A
Background**

The Farm Security and Rural Investment Act of 2002 provided EQIP funding for ground and surface water conservation in the High Plains Aquifer. The High Plains Aquifer includes counties where the Ogallala Aquifer exists. These counties are Beaver, Beckham, Cimarron, Ellis, Harper, Roger Mills, Texas, and Woodward counties. Oklahoma will receive a portion of the \$25 million for 2002 for producers to implement ground and surface water conservation practices. The NRCS has developed ranking criteria for the High Plains Aquifer Groundwater Conservation Area and announced a sign-up period.

**B
Purpose**

This notice transmits information on the EQIP High Plains Aquifer Groundwater Conservation Area.

2 County Office Action

**A
Exhibit 1**

Exhibit 1 provides the NRCS Oklahoma Bulletin OK440-2-17 on the High Plains Aquifer Groundwater Conservation Area.

**B
Sign-up**

A sign-up for the High Plains Aquifer Groundwater Conservation Area began July 1, 2002, and continues through July 19, 2002.

Continued on the next page

Disposal	Distribution
August 1, 2003	County Offices

OK Notice CONOP-58

2 County Office Action (Continued)

C

FSA Role

Notice CONOP-14 announced some of the streamline provisions of EQIP. FSA's role in the High Plains Aquifer Groundwater Conservation Area shall be to announce the sign-up period, accept applications, and publicize the program. Applications shall be taken manually until a fund code is provided by the National Office. Immediately provide a copy of the application to NRCS.

D

Administrative Role

Notice CONOP-14 states that FSA will continue administrative services for EQIP. The notice does not elaborate on what administrative services FSA will provide. Until additional clarification is provided, counties shall continue the following administrative roles:

- accept and enter EQIP applications in the system
- maintain ledgers
- process AD-1245s
- make cost-share and incentive payments
- process appeals previously ruled on by the COC
- maintain county eligibility table

County Committees and the COF shall not:

- perform the activities stated in Notice CONOP-14
 - process new EOA requests
 - process new appeal cases
-

E

Work Plan

The "work plan" for the High Plains Aquifer Groundwater Conservation Area in Exhibit One was developed prior to release of Notice CONOP-14. A new work plan is forthcoming that will revise the FSA activities.

Continued on the next page

OK Notice CONOP-58

2 County Office Action (Continued)

F

Cost List

Exhibit One includes the cost list for the High Plains Aquifer Groundwater Conservation Area. The cost list is an excerpt of 2-CONSV Exhibit 1.5; however, some of the costs in the following practice areas have been added or revised:

329A	441	450
430DD	442	
430EE	449	

The county eligibility table will need to be updated for the specific practice component code if the county receives an approved contract utilizing any of the above practices.

United States Department of Agriculture



Natural Resources Conservation Service
 State Office
 100 USDA, Suite 206
 Stillwater, OK 74074-2655
 Telephone (405) 742-1236

July 1, 2002

OKLAHOMA BULLETIN NO. OK440-2-17

**SUBJECT: PGM – Sign-up Period for High Plains Aquifer Groundwater Conservation Area,
 Environmental Quality Incentives Program**

Purpose: To provide notification and information regarding the Groundwater Conservation initiative in the Farm Security and Rural Investment Act of 2002.

Expiration Date: September 30, 2002

**Immediate Action Required
Sign-up period July 1 –19, 2002**

Section 1240I of the Farm Security and Rural Investment Act of 2002 (2002 Farm Bill) authorized new provisions that added additional funding to the Environmental Quality Incentives Program (EQIP). Farmers and ranchers now have the opportunity to apply for additional 2002 funds totaling approximately \$25 million, nationally, for needed conservation practices that result in a net savings of groundwater usage from the High Plains Aquifer. The 2002 Farm Bill provides for funding levels as follows:

Fiscal Year(s)	Commodity Credit Corporation Funding
2002	\$25 million
2003	\$45 million
2004 - 2007	\$60 million

The High Plains Aquifer Groundwater Conservation Area includes Cimarron, Texas, and Beaver counties in the panhandle and extends eastward into Harper, Ellis, Roger Mills, Beckham, and Woodward counties. The enclosed map shows the approximate area.

Although the 2002 Farm Bill funding has not been received in the states, a sign-up period is being announced by states involved in the High Plains Aquifer Groundwater Conservation Area. Applications will be accumulated and ranked, then plans and contracts developed, and funds will be obligated upon receipt of the funding. ***A sign-up period will begin July 1, 2002, and end close of business on July 19, 2002, for the first evaluation period for selecting and approving contracts.*** Offices will continue accepting applications from interested producers after this date, but they will not be included in the evaluation and selection of contracts for this first evaluation period. Contracts must be approved by September 30, 2002, to obligate fiscal year 2002 funds.

The following materials are attached for use in announcing and completing the sign-up period:

- Maps of Aquifer showing location of those lands lying over the High Plains Aquifer area.
- Press release for use in publicizing the opportunity for producers to make application for the program. Field offices should not limit the advertisement of this program to local newspapers, but explore every opportunity to communicate this information within the local community.

(MORE)

DIST:AO

- Application evaluation criteria for 2002. These criteria will be used to evaluate applications for funding in fiscal year 2002. The information will be presented to the State Technical Committee for review and recommendations before finalizing for use in 2003 and beyond. Complete the criteria and transfer to the Application Evaluation Worksheet, CCC-1201. Include the environmental points and the list of conservation cost share and incentive practices for the contract. **In completing the CCC-1201, do not calculate an offer index by dividing the total costs by the environmental points. Applications will be ranked by environmental points only, not offer index. The applications having the highest environmental points will be the first to be funded.**
- Eligible practice list. This is included for your reference and will be formally transmitted as a Field Office Technical Guide notice at a later date. Please review this and make the information available to producers regarding eligible practices and cost-share.
- Work Plan for the High Plains Groundwater Conservation Area. Please review and plan to achieve the target dates as shown. Please advise the Assistant State Conservationist for Field Operations (ASTC-FO) and Assistant State Conservationist for Programs (ASTC-P) if you cannot meet the target dates.
- Excel ranking list spreadsheet. Please enter the application information and ranking data on the attached spreadsheet and email as an attachment to Kevin Norton, ASTC-P, by COB on August 9, 2002. These will be accumulated, and a consolidated ranking list will be prepared for the Conservation Area to select and approve applications.

The High Plains Groundwater Conservation Area application sign-up, application, planning, and contracting process will mirror the EQIP. The following items should be noted:

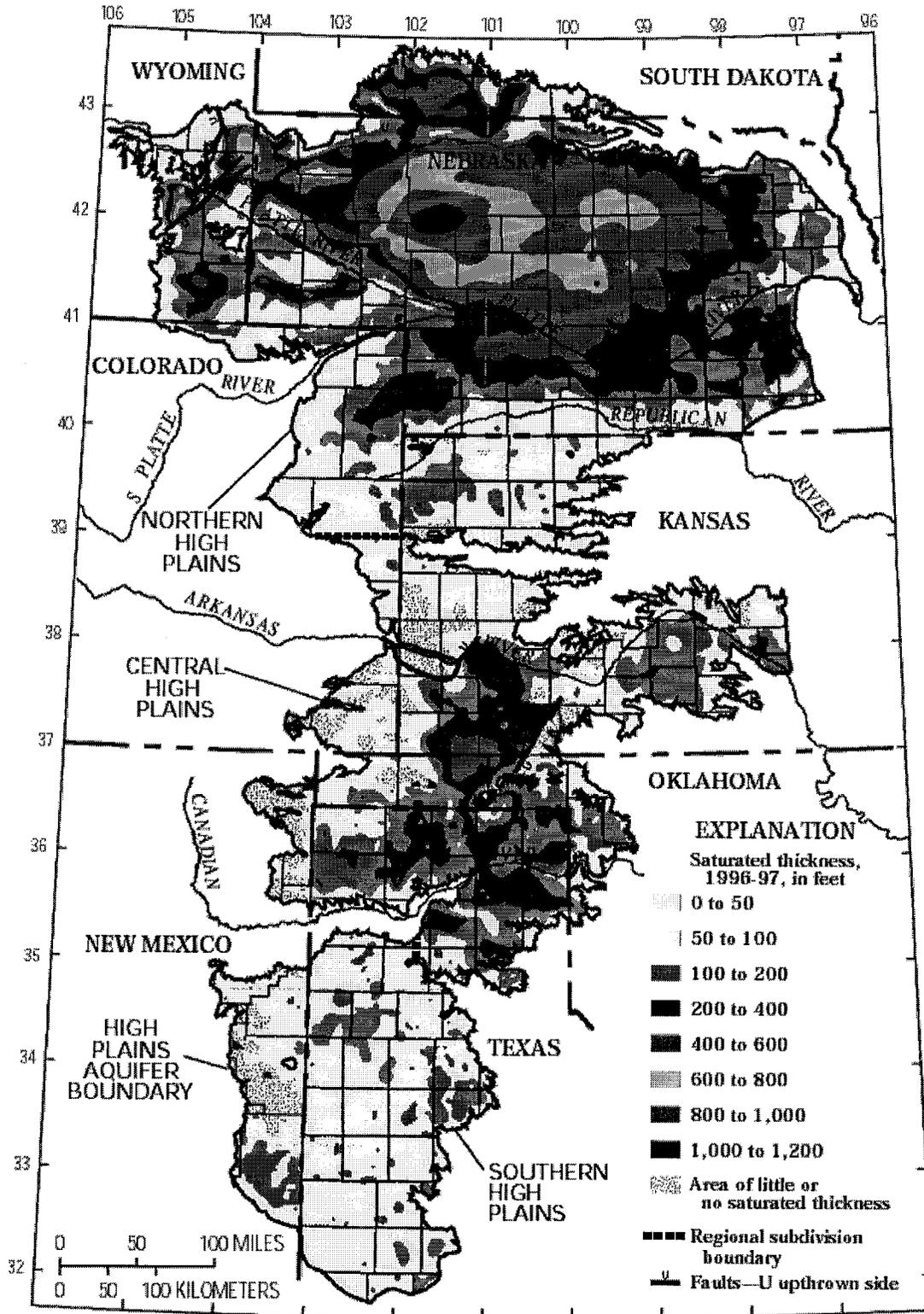
- ✓ Applications will be accepted based on the higher evaluation points. The offer index calculation will not be used.
- ✓ There cannot be a bid down of cost-share rates or incentive payments. The cost-share rate or incentive payment level shown in the cost list will be used for all applications and contracts.
- ✓ The minimum contract length will be December 31 of the calendar year following the calendar year the last paid practice (cost-share or incentive) is scheduled. It can be any date between the minimum and 10 years as determined with the producer in the development of the conservation plan and contract.
- ✓ Non-cost shared management items can be used to complete the contract period (example: Irrigation Water Management -449).
- ✓ To be eligible, the offered land must be under an existing irrigation system (furrow or sprinkler irrigated within the last 12 months), deriving its water supply from a well into the Ogallala Aquifer. Further definition of eligibility will be reviewed for the FY2003 and future years' programs.

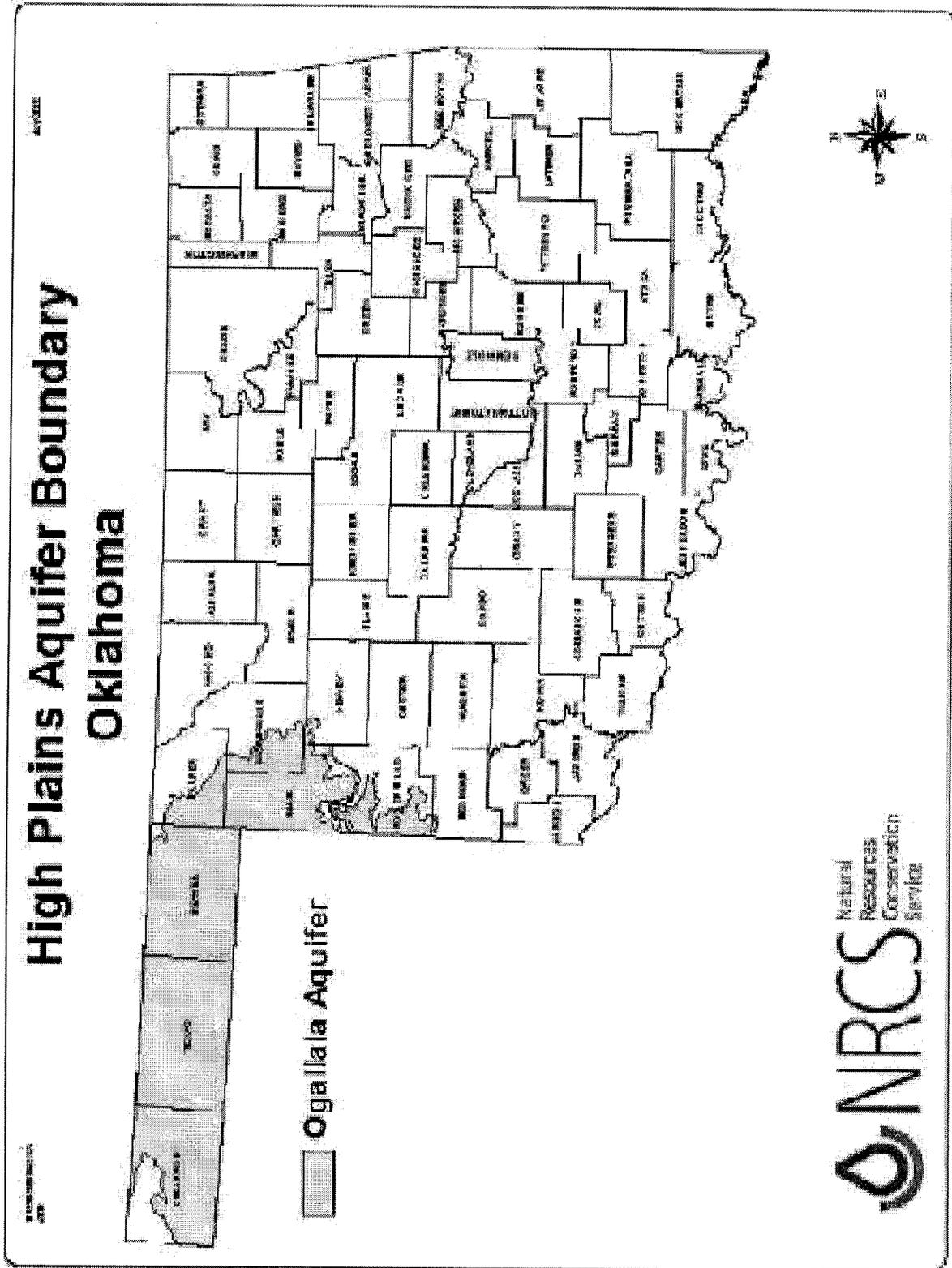
Please review this information and take immediate action. If you have any questions, please refer them to the State Office Programs Section.

Is/ Les R. Conner, Acting For

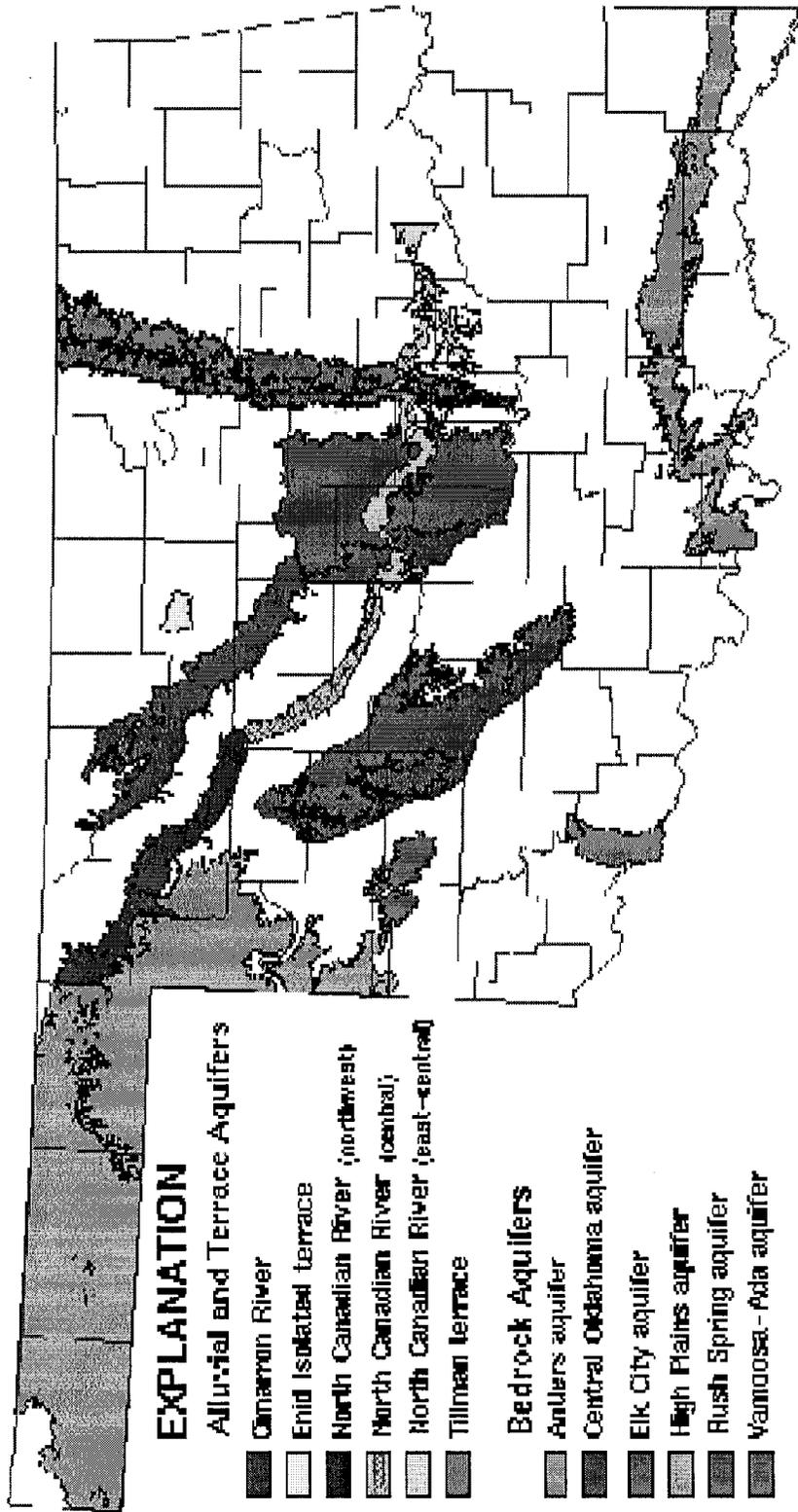
M. DARREL DOMINICK
State Conservationist

Attachments





OKLAHOMA AQUIFERS WITH DIGITAL DATA SETS



press release

for immediate release



Your Name
Your Title
Your Phone Number

Your Office
Your Address
Your City, State, and Zip Code

Funding Available For High Plains Groundwater Conservation -

The 2002 Farm Bill made new provisions and added additional funding to the Environmental Quality Incentives Program (EQIP). Farmers and ranchers have the opportunity to apply for additional 2002 funds totaling approximately \$25 million for needed conservation practices that conserve groundwater in the High Plains Region.

EQIP is designed to promote agricultural production and environmental quality through technical assistance, cost-share payments, and incentive payments to assist crop and livestock producers with environmental and conservation improvements on private lands. New program provisions and changes were made to improve program delivery and streamline administrative concurrence. Producers no longer have the bidding down option; all cost-share practices are set at a 75-percent cost-share rate.

Producers also will be able to utilize program funds within the first year of their contract, and the payment limitation increased to \$450,000 per producer for the life of the farm bill. "These current provisions will be incorporated into all new contracts approved this year in Oklahoma," said _____ (name), USDA-Natural Resources Conservation Service (NRCS) District Conservationist in _____ (city).

The additional farm bill provision for the Ground and Surface Water Conservation Area was created under EQIP. Funding for this special emphasis area is specified for the purpose of water conservation on land above the High Plains Aquifer. The projected ground and surface water funding for this special area in Oklahoma could approximate \$1 million. The focus will be on irrigation water conservation practices showing net savings in water use on the land. The High Plains Aquifer underlies Cimarron, Texas, and Beaver Counties in the Oklahoma Panhandle and portions of Harper, Ellis, Beckham, Roger Mills, and Woodward Counties in the western portion of the state.

Farmers and ranchers will have the opportunity to install more efficient irrigation systems through cost-share contracting and incentive payments for management. Producers interested in making an EQIP application for the High Plains Groundwater Conservation Area should contact their local NRCS field office during the application period, which continues through July 19, 2002.

Farmers and ranchers are encouraged to call _____ (name of contact person) at _____ (telephone number) or visit the local Natural Resources Conservation Service or the _____ (Name of the Conservation District) Office at _____ (address), office hours are _____ to _____.

End

The U.S. Department of Agriculture (USDA) prohibits discrimination in all its programs and activities on the basis of race, color, national origin, gender, religion, age disability, political beliefs, sexual orientation, and marital or family status. (Not all prohibited bases apply to all programs.) Persons with disabilities who require alternative means for communication of program information (Braille, large print, audiotape, etc.) should contact USDA's Target Center at 202-720-2600 (voice and TDD).

To file a complaint of discrimination, write USDA, Director, Office of Civil Rights, Room 326W, Whitten Building, 14th and Independence Avenue, SW, Washington, DC 20250-9410 or call (202) 720-5964 (voice or TDD). USDA is an equal opportunity provider and employer.

**DETERMINING POTENTIAL ELIGIBILITY AND RANKING CRITERIA
High Plains Aquifer Groundwater Conservation Area
(Section 1240I Farm Security and Rural Investment Act of 2002)**

The following guide is provided for determining those applications having potential to earn environmental points in EQIP High Plains Aquifer Groundwater Conservation Area. It is to be used by USDA personnel in evaluating the resource issues being considered in 2002 and where appropriate to aid clients in determining whether their particular resource concern(s) would receive ranking points in this year's evaluation. **Maintain this record with the CCC-1200 and 1201 for documentation of the environmental benefit.**

Applicant: _____ Date: _____

Tracts: _____

Assisted By: _____ Assisting Agency: NRCS

<p>1) Primary Resource Concern – Water Conservation (Water Quantity) Pursuant to the Act cost share and incentive payments for groundwater conservation measures must provide a net savings in groundwater resources in the agriculture operation of the producer. These criteria must be met before environmental points can be assigned. Otherwise, score zero environmental points. The application will not be ranked for water conservation funding.</p> <ul style="list-style-type: none"> • Land must be under existing irrigation system (furrow or sprinkler irrigated within the last 12 months) deriving its water supply from a well into the Ogallala Aquifer. Water conservation benefits are evaluated based on the last irrigation system used on the land. • The operating unit must currently, or be planned to, meet the NRCS Irrigation Water Management standard and specification (449) during the EQIP contract period. 		
2) Will the plan include conversion of the existing surface irrigation system to one or more of the following systems? (check one and score; add irrigated land converted to dryland if applicable)	Score	
<input type="checkbox"/> Center Pivot or Linear Sprinkler w/lower elevation, spray nozzles (Nozzle height 36" to 60") 1 X Total Annual Water Conserved (Ac.Ft.)		
<input type="checkbox"/> LPIC Pivot or Linear Sprinkler System (Nozzle height 18" to 36") 4 X Total Annual Water Conserved (Ac.Ft.)		
<input type="checkbox"/> LEPA or LESA Pivot or Linear Sprinkler System (Nozzle height 18" or less) 8 X Total Annual Water Conserved (Ac.Ft.)		
<input type="checkbox"/> Sub-Surface Drip Irrigation (SDI) 8 X Total Annual Water Conserved (Ac.Ft.)		
Dry Land Cropland or Dry Land Pasture (includes Pivot corners) 6 X Total Annual Water Conserved (Ac.Ft.)		
3) Will the plan include conversion of the existing sprinkler irrigation system to one or more of the following systems? (check one and score; add irrigated land converted to dryland if applicable)	Score	
<input type="checkbox"/> Center Pivot or Linear Sprinkler w/lower elevation, spray nozzles (Nozzle height 36" to 60") 1 X Total Annual Water Conserved (Ac.Ft.)		
<input type="checkbox"/> LPIC Pivot or Linear Sprinkler System (Nozzle height 18" to 36") 2 X Total Annual Water Conserved (Ac.Ft.)		
<input type="checkbox"/> LEPA or LESA Pivot or Linear Sprinkler System (Nozzle height 18" or less) 6 X Total Annual Water Conserved (Ac.Ft.)		
<input type="checkbox"/> Sub-Surface Drip Irrigation (SDI) 6 X Total Annual Water Conserved (Ac.Ft.)		
Dry Land Cropland or Dry Land Pasture (includes Pivot corners) 6 X Total Annual Water Conserved (Ac.Ft.)		
4) Does the plan include one or more of the following measures to increase the efficiency of an existing system? (check and score all that apply)	Score	
<input type="checkbox"/> Furrow Diking? Yes ____ No ____ If yes, score an additional 100 points		
<input type="checkbox"/> Row pattern planting under sprinkler? Yes ____ No ____ If yes, score an additional 100 points		
<input type="checkbox"/> In-row Chiseling? Yes ____ No ____ If yes, score an additional 100 points		
<input type="checkbox"/> Well Decommissioning 1000 points per well		

(MORE)

5) Does the Irrigation Water Management (IWM) Plan include provisions for any or all of the following? IWM system will be maintained for a five-year minimum.	Score
<input type="checkbox"/> Continuous Flow Measurement & Monitoring? Yes ____ No ____ If yes, score an additional 200 points	
<input type="checkbox"/> Irrigation Scheduling & Record Keeping? Yes ____ No ____ If yes, score an additional 100 points	
<input type="checkbox"/> Weekly Soil Moisture Monitoring? Yes ____ No ____ (minimum of one time per week) If yes, score an additional 50 points	
6) Does the planned treatment include adoption of conservation tillage practices in addition to irrigation system conversions or modifications (Residue management, No-till, Mulch till, or Ridge till)? Tillage system will be maintained for a five-year minimum. Yes ____ No ____ If Yes , score additional 1000 points	Score
7) Does planned treatment include conversion of irrigated cropland to permanent vegetation? Yes ____ No ____ If Yes , score 60 points/ac for native grass &/or 10 points/ac for introduced grass	Score
8) Does planned treatment include application of conservation buffer practices (contour buffer strips, field borders, filter strips, herbaceous wind barriers, hedgerow planting, or windbreak/shelterbelts) on land currently irrigated? Yes ____ No ____ If Yes , score an additional 50 points/buffer practice for establishing a new buffer &/or 20 points/buffer practice for protecting existing buffers.	Score
TOTAL SCORE:	

Signature of Applicant

Date

Environmental Quality Incentives Program (EQIP)

07/02/02

2002 Work Plan for High Plains Aquifer Groundwater Conservation Area

Task (with CPM Part 515 reference)	Responsible Entity	Estimated Date or Time Required
1) Begin accepting applications for 2002 EQIP assistance (Form CCC-1200). Offices will accept applications on a continual basis. (515.81)	Receiving Agency (NRCS, FSA, Cons. District or other Approved Agency)	July 1, 2002 - ongoing
2) Development and approval of NRPC ranking criteria and practice list with average cost and incentive payments (515.84,515.101)	State Conservationist with advice of State Technical Committee and concurrence of State FSA Committee	June 2002
3) States are notified of allocation appropriated and apportioned on CCC-357 (515.76)	Deputy Chief for Natural Resource Conservation Programs with FSA concurrence	July 2002
4) States are notified of allocation appropriated and apportioned on CCC-357 (515.76)	Deputy Chief for Natural Resource Conservation Programs with FSA concurrence	August 2002
5) Announce EQIP Sign-up and conduct information campaign (515.81c,d,e,f)	Statewide - Joint NRCS and FSA	7/1/2002 to 7/19/2002
6) Conduct Sign-up (515.81 - 515.82)	USDA Service Centers (Note: All Conservation Partners may accept applications.)	Program Sign-up for 2002 has been set tentatively set for 7/1/2002 to 7/19/2002
7) Receiving Agency forwards Applications CCC-1200 to FSA County Office (515.82b)	Receiving Agency (NRCS, FSA, Cons. District or other Approved Agency)	No later than five working days following the date of receipt Prior to 7/26/2002
8) Record, sort, and prepare reports of applications (515.82c,d,e) Determine producer eligibility (515.61, 515.82c) Provide final copy of report to NRCS office (515.82f)	FSA County Office	Within 10 working days of receipt of the application from producer or receiving agency. Final report due within 10 days of end of sign-up period. 7/26/2002
9) Complete a CCC-1201 for each application. Application Land Eligibility, Rank, Estimated Contract Cost (515.82g)	NRCS Field Office	Within 45 working days of receipt of the application from FSA. Prior to August 9, 2002
10) Provide copy of CCC-1201 to participants for review (515.82h)	NRCS Field Office	As applications are completed. Sample letters are available. Prior to August 9, 2002
11) Begin developing current conservation plans, as needed, on the highest ranked applicants	NRCS Field Office	July 1 – August 31, 2002
12) Forward Application ranking report for each applicant (515.82)	District Conservationist to State Conservationist ASTC (Programs)	Within 45 working days of receipt of the application from FSA. Due in State Office: August 9, 2002
13) Create an Application Ranking Report of All Applications (515.82g)	State Conservationist through the ASTC(Programs)	Within 60 working days of the close of sign-up August 13, 2002
14) Make funding decisions based on overall ranking reports (515.82h)	State Conservationist with state FSA Committee concurrence	Within 10 working days of receipt August 13, 2002

Environmental Quality Incentives Program (EQIP)

06/26/02

2002 Work Plan for High Plains Aquifer Groundwater Conservation Area

Task (with CPM Part 515 reference)	Responsible Entity	Estimated Date or Time Required
15) Provide overall ranking report to each applicable NRCS and FSA county office (515.82h)	State Conservationist through the ASTC(Programs)	Within 10 working days of receipt August 13, 2002
16) Issue allocations to FSA County Offices (515.78)	State FSA Committee	Within 10 working days of receipt August 16, 2002
17) Confirm rank, approve and select contract applications, and submit ledger to FSA state office (515.82h) Notify applicants and NRCS field offices of approved contract applications (515.82h) Send letters to applicants (515.82h)	FSA County Office	Within 10 working days of receipt of the overall ranking report August 23, 2002
18) Finalize conservation plans for incorporation into contract (515.82) Submit conservation plan and contract support document to FSA county office (515.82, 515.91g)	NRCS Field Office	Within 20 working days of receipt of FSA notification September 13, 2002
19) Complete and approve the CCC-1200 (515.82k)	FSA County Office	Prior to September 27, 2002
20) Provide copies to participant and local NRCS office (515.82k)	FSA County Office	Last possible date in 2002 will be September 27, 2002

High Plains Aquifer Groundwater Conservation Area EQIP Cost List

Practice Code	Practice Name	Component (Component Code)	Units	Cost Per Unit	Cost Share Type	Cost Share Rate
324	DEEP TILLAGE					
		Chiselling & Subsoiling (CHS)	AC	\$8.00	FR	100%
328	CONSERVATION CROP ROTATION					
		Conservation Crop Rotation (CONCR)	AC	\$5.00	FR	100%
329A	RESIDUE MANAGEMENT, NO-TILL AND STRIP TILL					
		Residue Management, no-till & strip till (RMNS)	AC	\$12.00	FR	100%
329B	RESIDUE MANAGEMENT, MULCH TILL					
		Residue Management, mulch till (RMM)	AC	\$4.00	FR	100%
329C	RESIDUE MANAGEMENT, RIDGE TILL					
		Residue Management, ridge till (RMR)	AC	\$6.00	FR	100%
332	CONTOUR BUFFER STRIPS					
		Alfalfa (GAA)	#PLS	\$2.00	AC	75%
		Bermudagrass Sprigging (GBG)	AC	\$45.00	AC	75%
		Big Bluestem (Sand Bluestem) (GSBL)	#PLS	\$11.50	AC	75%
		Eastern Gamagrass (GEG)	#PLS	\$9.00	AC	75%
		Guymon or Wrangler Bermudagrass (GGBG)	#PLS	\$13.00	AC	75%
		Indiangrass (GIG)	#PLS	\$9.00	AC	75%
		Native Grass Mixture (GNM)	#PLS	\$9.00	AC	75%
		Native Grass Mixture with Forbs or Legumes (GNMFL)	#PLS	\$10.00	AC	75%
		Old World Bluestem (GOWB)	#PLS	\$9.00	AC	75%
		Switchgrass (GSG)	#PLS	\$3.50	AC	75%
		Tall Wheatgrass (GTW)	#PLS	\$1.50	AC	75%
		Tractor/Drill Cost (GD1)	AC	\$10.00	AC	75%
		Western Wheatgrass (GWWG)	#PLS	\$5.00	AC	75%
340	COVER CROP					
		Cover and Green Manure Crop (CGM)	AC	\$10.00	FR	100%
351	WELL DECOMMISSIONING					
		Water Well Plugging (WWP)	NO.	\$1,300.00	AC	75%
380	WINDBREAK/SHELTERBELT ESTABLISHMENT					
		Animal Control Device/Seedling Protection Netting (ACD)	TREE	\$0.20	AC	75%
		Geotextile Fabric/Plastic Mulch - Weed Barrier (GEOTF)	LF	\$0.46	AC	75%
		Seedbed Preparation (SP)	AC	\$34.00	AC	75%
		Trees &/or Shrubs-barerooted (TSB)	EACH	\$0.80	AC	75%
		Trees &/or Shrubs-potted (TSP)	EACH	\$1.05	AC	75%
382	FENCE**					
		Fence--Four Wire Permanent Power Fence (FEN4E)	LF	\$0.42	AC	75%
		Fence--Permanent Power Fence Energizer (FENE)	EACH	\$325.00	AC	75%
		Fence--Solar Pack w/Energizer (FENS)	EACH	\$270.00	AC	75%
		Fence--Three Wire Permanent Power Fence (FEN3E)	LF	\$0.35	AC	75%
		Fence--Two wire Permanent Power Fence (FEN2E)	LF	\$0.31	AC	75%

**Fence practice applies only on interior fences for the purpose of grazing management on permanent vegetation established on previously irrigated cropland. No property boundary fences are allowed.

High Plains Aquifer Groundwater Conservation Area EQIP Cost List

Practice Code	Practice Name	Component (Component Code)	Units	Cost Per Unit	Cost Share Type	Cost Share Rate
386	FIELD BORDER					
		Alfalfa (GAA)	#PLS	\$2.00	AC	75%
		Alkali Sacaton (AS1)	#PLS	\$9.00	AC	75%
		Bermudagrass Sprigging (GBG)	AC	\$45.00	AC	75%
		Big Bluestem (Sand Bluestem) (GSBL)	#PLS	\$11.50	AC	75%
		Eastern Gamagrass (GEG)	#PLS	\$9.00	AC	75%
		Guymon or Wrangler Bermudagrass (GGBG)	#PLS	\$13.00	AC	75%
		Indiangrass (GIG)	#PLS	\$9.00	AC	75%
		Native Grass Mixture (GNM)	#PLS	\$9.00	AC	75%
		Native Grass Mixture with Forbs or Legumes (GNMFL)	#PLS	\$10.00	AC	75%
		Old World Bluestem (GOWB)	#PLS	\$9.00	AC	75%
		Orchardgrass (GOG)	#PLS	\$2.00	AC	75%
		Pubescent Wheatgrass (GPW)	#PLS	\$2.45	AC	75%
		Sidecoats Grama (GSOG)	#PLS	\$8.25	AC	75%
		Smooth Bromegrass (GSB)	#PLS	\$1.50	AC	75%
		Switchgrass (GSG)	#PLS	\$3.50	AC	75%
		Tall Wheatgrass (GTW)	#PLS	\$1.50	AC	75%
		Tractor/Drill Cost (GD1)	AC	\$10.00	AC	75%
		Weeping Lovegrass (GLG)	#PLS	\$3.25	AC	75%
		Western Wheatgrass (GWWG)	#PLS	\$5.00	AC	75%
393	FILTER STRIP					
		Alkali Sacaton CA (GASA)	AC	\$46.00	AC	75%
		Bermudagrass Mulch Sod (GBGMS)	SY	\$1.00	AC	75%
		Bermudagrass Solid Sod (GBGSS)	SY	\$4.90	AC	75%
		Bermudagrass Sprigging - CA (GBGSA)	AC	\$90.00	AC	75%
		Guymon or Wrangler Bermudagrass CA (GGBGA)	AC	\$88.00	AC	75%
		Native Grass Mixture CA (GNMA)	AC	\$73.00	AC	75%
		Old World Bluestem CA (GOWBA)	AC	\$64.00	AC	75%
		Switchgrass CA (GSGA)	AC	\$31.00	AC	75%
		Tall Wheatgrass CA (GTWA)	AC	\$40.00	AC	75%
422	HEDGEROW PLANTING					
		Seedbed Preparation (SP)	AC	\$34.00	AC	75%
		Trees &/or Shrubs-barerooted (TSB)	EACH	\$0.80	AC	75%
		Trees &/or Shrubs-potted (TSP)	EACH	\$1.05	AC	75%
422A	HERBACEOUS WIND BARRIERS					
		Native Grass Mixture (GNM)	#PLS	\$9.00	AC	75%
		Old World Bluestem (GOWB)	#PLS	\$9.00	AC	75%
		Switchgrass (GSG)	#PLS	\$3.50	AC	75%
		Tractor/Drill Cost (GD1)	AC	\$10.00	AC	75%
		Weeping Lovegrass (GLG)	#PLS	\$3.25	AC	75%
430DD	IRRIGATION WATER CONVEYANCE, PIPELINE, HIGH-PRESSURE, UNDERGROUND, PLASTIC					
		High Pressure--100 psi (HP100)	DIFT	\$0.64	AC	75%
		High Pressure--80 psi (HP80)	DIFT	\$0.55	AC	75%
430EE	IRRIGATION WATER CONVEYANCE, PIPELINE, LOW-PRESSURE, UNDERGROUND, PLASTIC					
		Low Pressure--50 psi (LP50)	DIFT	\$0.48	AC	75%

**High Plains Aquifer Groundwater Conservation Area
EQIP Cost List**

Practice Code	Practice Name	Component (Component Code)	Units	Cost Per Unit	Cost Share Type	Cost Share Rate
441	IRRIGATION SYSTEM, MICROIRRIGATION					
	Ditching-burying laterals (DIT)		LF	\$0.43	AC	75%
	Drip System - filters, laterals, emitters (FGLFE)		TREE	\$2.00	AC	75%
	Mainline Pipeline (MP)		DIFT	\$0.86	AC	75%
	Subsurface system with filtration & 60" or less tape spacing(SDI60)		AC	\$900.00	AC	75%
	Subsurface system with filtration & 80" tape spacing(SDI80)		AC	\$700.00	AC	75%
442	IRRIGATION SYSTEM, SPRINKLER					
	Chemigation Safety Check Valve (CSCV)		EACH	\$800.00	AC	75%
	Flow Meter - permanent (FMP)		EACH	\$1,000.00	AC	75%
	LEPA Conversion (LEPA)		DROP	\$32.20	AC	75%
	LEPA Conversion w/pressure regulator (LEPAR)		DROP	\$38.10	AC	75%
	Lower Elevation Nozzle Conversion (LESA)		DROP	\$28.00	AC	75%
	Lower Elevation Nozzle Conversion w/pressure regulator (LESAR)		DROP	\$34.00	AC	75%
	LPIC Conversion (LPIC)		DROP	\$28.00	AC	75%
	LPIC Conversion w/pressure regulator (LPICR)		DROP	\$34.00	AC	75%
	Mid-Elevation Nozzle Conversion (MESA)		DROP	\$26.20	AC	75%
	Mid-Elevation Nozzle Conversion w/pressure regulator (MESAR)		DROP	\$31.50	AC	75%
	New Low Pressure Sprinkler System (NLPSS)		DROP	\$180.00	AC	75%
449	IRRIGATION WATER MANAGEMENT					
	Irrigation Water Management with minimum monitoring & records (IWM)		AC	\$5.00	FR	100%
	Irrigation Water Management with higher technology use (IWMHT)		AC	\$10.00	FR	100%
450	ANIONIC POLYACRYLAMIDE (PAM) EROSION CONTROL					
	Pam Track Sacks (PAMTS)		AC	\$6.00	FR	100%
511	FORAGE HARVEST MANAGEMENT					
	Forage Harvest Management (FHM)		AC	\$3.00	FR	100%
512	PASTURE AND HAY PLANTING					
	Alkali Sacaton (AS1)		#PLS	\$9.00	AC	75%
	Bermudagrass Sprigging (GBG)		AC	\$45.00	AC	75%
	Big Bluestem (Sand Bluestem) (GSBL)		#PLS	\$11.50	AC	75%
	Eastern Gamagrass (GEG)		#PLS	\$9.00	AC	75%
	Guymon or Wrangler Bermudagrass (GGBG)		#PLS	\$13.00	AC	75%
	Indiangrass (GIG)		#PLS	\$9.00	AC	75%
	Old World Bluestem (GOWB)		#PLS	\$9.00	AC	75%
	Orchardgrass (GOG)		#PLS	\$2.00	AC	75%
	Pubescent Wheatgrass (GPW)		#PLS	\$2.45	AC	75%
	Sideoats Grama (GSOG)		#PLS	\$8.25	AC	75%
	Smooth Bromegrass (GSB)		#PLS	\$1.50	AC	75%
	Switchgrass (GSG)		#PLS	\$3.50	AC	75%
	Tall Wheatgrass (GTW)		#PLS	\$1.50	AC	75%
	Tractor/Drill Cost (GD1)		AC	\$10.00	AC	75%
	Weeping Lovegrass (GLG)		#PLS	\$3.25	AC	75%
	Western Wheatgrass (GWWG)		#PLS	\$5.00	AC	75%
516	PIPELINE					
	Pipe--Polyethylene Livestock Pipe (POLYP)		DIFT	\$0.47	AC	75%
	Pipe--PVC Livestock Pipe (PVC)		DIFT	\$0.96	AC	75%
	Tap and Installation of Water Meter (WTM)		EACH	\$250.00	AC	75%
528A	PRESCRIBED GRAZING					
	Prescribed Grazing (PG)		AC	\$3.00	FR	100%

High Plains Aquifer Groundwater Conservation Area EQIP Cost List

Practice Code	Practice Name	Component (Component Code)	Units	Cost Per Unit	Cost Share Type	Cost Share Rate
612	TREE/SHRUB ESTABLISHMENT					
		Geotextile Fabric/Plastic Mulch - Weed Barrier (GEOTF)	LF	\$0.46	AC	75%
		Seedbed Preparation (SP)	AC	\$34.00	AC	75%
		Tree Establishment by Planting Pine (TSPP)	EACH	\$0.14	AC	75%
		Trees &/or Shrubs-barerooted (TSB)	EACH	\$0.80	AC	75%
		Trees &/or Shrubs-potted (TSP)	EACH	\$1.05	AC	75%
614	WATERING FACILITY					
		Concrete - Reinforced and Formed (CONT)	CY	\$270.00	AC	75%
		Energy-Free Fountain - 2 Ball Tank (EFF2)	GAL	\$23.00	AC	75%
		Energy-Free Fountain - 4 or 6 Ball Tank (EFF4)	GAL	\$15.50	AC	75%
		Rubber Tire Tank (RTT)	DF	\$158.00	AC	75%
		Water Tank - Fiberglass (FGT)	DF	\$120.00	AC	75%
		Water Tank - Freeze Proof (FPT)	EACH	\$900.00	AC	75%
		Water Tank/Trough w/Steel Sidewall (SS)	DF	\$95.00	AC	75%