

**Agricultural Best Management Practices (BMP)
Program
Application Form Instruction Sheet**

This instruction sheet is designed to assist you in completing the BMP Application Form to request enrollment of a farm or farm unit into the Department's Agricultural Best Management Practices (BMP) Program. If you have questions that are not answered by these instructions, please call your local AMA office for assistance.

1. Provide your full name or the name of the entity applying for entrance into the BMP Program.
2. Include the mailing address and zip code.
3. Include the name of a contact person that would be available to answer questions pertaining to the application that is being filed. Please include a daytime phone number and Fax number.
4. Provide the name of your farm or farm unit if applicable.
5. Indicate the AMA in which your farm or farm unit is located.
6. List the IGFR 58-number(s) that make up the farm or farm unit that is being applied for in your BMP application. Also, for each IGFR listed indicate whether it is owned or leased by the applicant. (Note: If additional space is needed please attach a separate sheet of paper). Please note the following definitions:

A "farm" is defined as an area of irrigated land which is under the same ownership, which is served by a water distribution system common to the irrigated land and to which can be applied common conservation water measurement and water accounting procedures.

A "farm unit" is defined in the Phoenix, Pinal, Prescott, and Tucson AMAs as one or more farms that are irrigated with groundwater and which are contiguous or in proximity to each other with similar soil conditions, crops and cropping patterns.

A "farm unit" in the Santa Cruz AMA is defined as one or more farms which are irrigated with water, other than stored water, withdrawn from a well and which are contiguous or in proximity to each other with similar soil conditions, crops and cropping patterns.

It should be noted that before an applicant can be approved for enrollment into the BMP Program, the applicant must:

- Ensure that each IGFR is not in violation with the flexibility account provisions. An IGFR's flexibility account debits cannot be in excess of 50

percent of its annual groundwater allotment. A flex debit account in excess of this amount must be eliminated by either accumulating or transferring flexibility account credits in an amount equal to or greater than the existing debit violation.

- Understand that the existing flexibility account balance associated with each IGFR accepted into the BMP Program will be frozen as long as the IGFR remains in the BMP Program.
7. Complete and attach the BMP Worksheet to the your application. When filling out the BMP Worksheet, please refer to the separate set of instructions for completing the worksheet.
 - 8a. Enter the BMP Worksheet total point value. If you did not score at least 10 points in total you are not eligible for entry into the BMP Program.
 - 8b. Enter the point value calculated under Category 2 of the BMP Worksheet. If you scored less than 2 points under this Category, you are not eligible for entry into the BMP Program.
- If you are not eligible, you may want to consult with your local AMA representative to help determine your future options regarding entrance into the BMP Program.
9. Before the Department can approve your application for entry into the BMP Program the applicant must provide the information required to be submitted under Item 9.
 10. The applicant must sign and provide all information as requested in the BMP Enrollment Application. By signing and submitting the application to the Department, the applicant has certified that the information provided in the application is true and correct, and that if accepted by the Department into the BMP Program, the applicant must comply with the requirements of the BMP Program.

-----**AMA Office**-----

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**Application to Enroll in the Agricultural
Best Management Practices (BMP) Program**

-For Department Use Only-
Multiple Certificates
BMP Filing Number _____
Date Filed _____ Input _____

1. Name of Applicant _____
2. _____
Mailing Address City State Zip
3. Contact Person _____ Telephone _____ Email _____
4. Farm or farm unit name (if applicable). _____
5. Active Management Area (AMA) in which the farm or farm unit is located? _____
6. Enter all of the IGFR certificate numbers that pertain to the farm unit that is being applied for in this application and circle whether each IGFR is owned or leased.
 - 58-_____._____ owned / leased • 58-_____._____ owned / leased
 - 58-_____._____ owned / leased • 58-_____._____ owned / leased
 - 58-_____._____ owned / leased • 58-_____._____ owned / leased

Note: The Department will review the IGFR certificate numbers listed above to determine the current flexibility account balances. Each IGFR must be in compliance with the Department's flexibility account provisions before it can be eligible for the BMP Program.

7. Complete the BMP Worksheet and attach it to this application. The BMP Worksheet must be filled out completely. Any omissions will invalidate this application.
- 8a. Enter the total point value calculated on the BMP Worksheet for the farm or farm unit: _____.

*If the total point value calculated on the BMP Worksheet is **less than 10 points**, the farm or farm unit is **not eligible** for enrollment in the BMP Program*

- 8b. Enter the point value calculated under Category 2 of the BMP Worksheet: _____.

*If the point value in Category 2 of the BMP Worksheet is **less than 2 points**, the farm or farm unit is **not eligible** for enrollment in the BMP Program.*

9. In order for the Department to verify your farm or farm unit's eligibility for enrollment in the BMP Program, you are required to submit with this application the following items:
- A current farm plan map showing all existing improvements to the farm unit's water conveyance system and farm irrigation systems.
 - If the applicant is a lessee, a signed affidavit from the owner of each IGFR stating that the owner agrees to regulation under the BMP Program until the effective date of any substitute conservation requirements established in the Fourth Management Plan.

If you have any questions pertaining to this application or with respect to the Department's Agricultural Best Management Practices Program please consult your local AMA representative.

10. The individual or entity applying for entrance in the BMP Program must sign and date the application below. By signing this application, the applicant certifies that all of the information provided is true and accurate to the best of his or her knowledge and belief, and that the applicant will comply with the requirements of the Best Management Practices Program as defined.

Name (Please Print)

Title

Signature

Date

INSTRUCTIONS FOR BMP WORKSHEET

Please use this instruction sheet when completing the BMP Worksheet. Refer to the attached BMP definitions when determining your BMP point values.

A. BMP Worksheet

The BMP Worksheet is organized in 4 categories. Each category allows the accumulation of up to 3 points. Category 2 (Farm Irrigation Systems) requires a minimum value of 2 points to be eligible for entering the BMP program. A total value of 10 or more points is required to be eligible for enrollment in the BMP program.

BMP Category 1: Water Conveyance System Improvements

A farm's water conveyance system allows water to be conveyed from an irrigation district delivery point or a wellhead for irrigation of each field. This category includes water conveyance system improvements that qualify as approved BMPs.

In the BMP Worksheet, Category 1 evaluates the condition of the water conveyance system that carries irrigation water from a district delivery point or wellhead to the farm field. Refer to the **Water Conveyance System - Point Table** in Part B below to determine point value in Category 1 for the farm or farm unit. The maximum number of points allowed in this category is 3.

BMP Category 2: Farm Irrigation Systems

Farm irrigation systems are the methods by which a farm field is irrigated. Farm irrigation systems include slope, modified slope, level or near level, sprinkler, trickle or drip, or any combination thereof. This category includes farm irrigation systems that qualify as approved BMPs.

In the BMP Worksheet, Category 2 evaluates the type of irrigation system(s) currently employed on your farm. The percentage of irrigation system(s) used for this category cannot exceed 100 percent. This category requires a minimum of two points to be eligible for enrollment in the BMP program. The maximum number of points allowed in this category is 3.

BMP Category 3: Irrigation Water Management (IWM)

Irrigation water management practices include management practices that, when implemented properly, will increase a farm's overall efficiency of water application in a growing season. This category includes irrigation water management practices that qualify as approved BMPs.

In the BMP Worksheet, Category 3 evaluates the irrigation water management practices that will be implemented on-farm. The applicant must identify which of the approved BMPs will be implemented on an annual basis while enrolled in the program. The maximum number of points allowed in this category is 3.

BMP Category 4: Agronomic Management

Agronomic management practices include combinations of plant and soil management practices that, if implemented properly, will conserve water over the length of the growing season. This category includes agronomic management practices that qualify as approved BMPs.

In the BMP Worksheet, Category 4 evaluates the agronomic management practices that will be implemented on-farm. The maximum number of points allowed in this category is 3.

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Note: Applicants may elect to exclude a portion or portions of an IGFR when enrolling in the BMP Program. The excluded portion will not count towards the calculation of irrigable acreage in Category 1 or the Farm Irrigation System percentage in Category 2. However, the excluded portion may not be irrigated so long as the IGFR is enrolled in the BMP Program. A farm map designating the excluded acreage must be submitted with the application.

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B. Water Conveyance System - Point Table

This Table is to be used to complete Category 1 in the BMP Worksheet

Percent of Water Conveyance System Improvements	Point Value
50-54	1.0
55-59	1.2
60-64	1.4
65-69	1.6
70-74	1.8
75-79	2.0
80-84	2.2
85-89	2.4
90-94	2.6
95-99	2.8
100	3.0

AGRICULTURAL BEST MANAGEMENT PRACTICES PROGRAM BMP WORKSHEET

(Refer to the attached Instructions and BMP Definitions while completing this worksheet)

Farm Name: _____ Associated IGFR 58-Number(s): _____ _____	Percentage of Farm Served by Conservation Practice	Points
Category 1: Water Conveyance System Improvements (Total Allowable Points = 3)		
Enter the total percentage of irrigable acreage that is served by any combination of the following types of water conveyance systems: Approved BMPs are concrete-lined ditches, pipelines, or drainback systems.		
1a. Total Percentage:	%	
1b. Enter the BMP point value from the Water Conveyance System - Point Table (found on Part B of the BMP Worksheet Instructions) for the total percentage entered on line 1a above.		
Category 2: Farm Irrigation Systems (Minimum Allowable Points = 2; Total Allowable Points = 3)		
Enter the percentage of each type of irrigation system on your farm and calculate the points accordingly. Total cannot exceed 100 percent.		
Slope systems without uniform grades = 0 points.	% x 0 =	0
2.1 Slope systems without uniform grades with tailwater reuse = 1 point	% x 1 =	
2.2 Uniform slope systems without tailwater reuse = 1 point.	% x 1 =	
2.3 Uniform slope systems with tailwater reuse = 2 points.	% x 2 =	
2.4 Uniform slope systems within an irrigation district that captures and redistributes return flows = 2 points	% x 2 =	
2.5 Modified slope systems = 2 points.	% x 2 =	
2.6 High pressure sprinkler systems = 2 points.	% x 2 =	
2.7 Near level systems = 2.5 points	% x 2.5 =	
2.8 Level systems = 3 points.	% x 3 =	
2.9 Low pressure sprinkler systems = 3 points.	% x 3 =	
2.10 Trickle irrigation systems = 3 points.	% x 3 =	
Enter the total point value from Category 2. Subtotal must be a minimum of 2 points and cannot exceed 3 points. (If subtotal is less than 2, the farm or farm unit is not eligible for enrollment in the BMP Program)	100%	
Add the point value from Category 1 (line 1b) to the subtotal from Category 2 and enter here.	SUBTOTAL: (Categories 1 & 2)	

Category 3: Irrigation Water Management (IWM) (Total Allowable Points = 3)		POINTS
<i>Enter points based on the following IWM Practices used or to be implemented.</i>		
3.1 Laser touch-up = 1 point		
3.2 Alternate row irrigation = 1 point		
3.3 Furrow checks = 1 point		
3.4 Angled rows/contour farming = 1 point		
3.5 Surge irrigation = 1 point		
3.6 Temporary sprinklers = 1 point		
3.7 Participation in an educational irrigation water management program = 1 point		
3.8 Participation in a consultant or irrigation district sponsored irrigation scheduling service = 1 point		
3.9 Participation in an irrigation district program to increase the flexibility of water deliveries = 1 point		
3.10 Measure flow rates to determine amount of water applied = 1 point		
3.11 Soil moisture monitoring = 1 point		
3.12 Computer based model using meteorological (e.g. AZMET) data = 1 point		
Enter the total point value from Category 3 (up to a maximum of 3 points).	SUBTOTAL: (Category 3)	
Category 4: Agronomic Management (Total Allowable Points = 3)		
<i>Enter points based on the following Agronomic Practices used or to be implemented.</i>		
4.1 Crop Rotation = 1 point		
4.2 Crop Residue Management = 1 point		
4.3 Soil and/or Water Quality Testing = 1 point		
4.4 Pre-Irrigation Surface Conditioning = 1 point		
4.5 Transplants = 1 point		
4.6 Mulching = 1 point		
4.7 Shaping Furrow or Bed = 1 point		
4.8 Planting in Bottom of Furrow = 1 point		
Enter the total point value from Category 4 (up to a maximum of 3 points).	SUBTOTAL: (Category 4)	
Add the subtotals from Categories 3 and 4 above.	SUBTOTAL: (Categories 3 & 4)	
Enter the subtotals from Categories 1 and 2 from page 1.	SUBTOTAL: (Categories 1 & 2)	
Add subtotals of Categories 1,2,3, & 4 and enter total points. Total points must equal 10 or greater to be eligible for the Best Management Practices Program.	TOTAL: (Categories 1,2,3,4)	

**AFFIDAVIT OF IGFR OWNER AGREEING TO REGULATION UNDER
BEST MANAGEMENT PRACTICES PROGRAM OF TMP**

INSTRUCTIONS

1. Complete form (type or print in ink), sign and have signature notarized.
2. Affidavit must be signed by the current owner of the IGFR or a person authorized to sign on the owner's behalf. If affidavit is signed by a person other than the IGFR owner, ADWR may require written evidence of authority to sign on the owner's behalf. If there are multiple owners, each owner must complete a separate affidavit.

STATE OF _____)
) ss.
COUNTY OF _____)

I, _____, the undersigned, being first duly sworn on oath, depose and state as follows:

1. Certificate of Irrigation Grandfathered Right No. 58- _____ ("IGFR") is owned as follows: (check one):
___ By me (in my name only or with one or more other persons).
___ By _____ (name of IGFR owner) and I have authority to sign this affidavit on behalf of the IGFR owner.
2. The IGFR is currently being leased to _____ ("Lessee").
3. The IGFR owner agrees that Lessee may apply to the Arizona Department of Water Resources ("ADWR") for regulation under the Best Management Practices ("BMP") Program of the Third Management Plan ("TMP") with respect to the IGFR. The IGFR owner understands that if the application is approved by ADWR, the land to which the IGFR is appurtenant will be enrolled in the BMP Program and the IGFR owner and lessee will be regulated under the BMP Program as provided in section 4-104 of the TMP until the effective date of the agricultural conservation requirements in the Fourth Management Plan. The IGFR owner also understands that the balance in the IGFR's flex account will remain unchanged while the land is enrolled in the BMP Program (credits and debits will not be registered to the account and credits may not be transferred to or from the account).

Signature

Title (if applicable)

Subscribed and sworn to before me, this ____ day of _____, 200__ by _____.

Notary Public

My Commission Expires

SEAL

