

2019 WATER MANAGEMENT BOARD IRRIGATION QUESTIONNAIRE

Please fill out and return before December 2, 2019

Permit/Right No. _____

Name _____ Owner Operator

Address _____ Email _____

City, State, Zip _____ Phone _____

1. Did you irrigate in 2019? *yes **no

*If yes, number of acres irrigated? _____

**If no, check reason(s) for not irrigating and proceed to the end of the questionnaire to submit your form:

- sufficient moisture no water available
 system not constructed use abandoned
 enrolled in CRP, through what year? _____
 other, please explain in comment box: _____

2. Does this permit allow use of both ground water and surface water? *yes no

*If yes, which source was used?

 ground (well), or surface, or both3. Did you apply chemicals or fertilizer through the irrigation system? yes no **Comment Box:****Attention: Multiple irrigation permit holders!**

If possible, please complete a separate questionnaire for each one of your water permits/rights. However, if you are unable to do this and you plan to report water usage for all your water permits/rights on one report, please answer the following:

 I am reporting the combined water usage under the following permits/rights:

List combined Permits/Rights

List any Permits/Rights under which **no** irrigation occurred
The water use reporting form is on the next page. However, if you prefer reporting your water use based on kilowatt-hours, please provide the following information and then proceed to the last page to submit this form.

of Kilowatt-hours _____

Operating pressure lb/sq.in. _____

Depth to water (feet) _____

If you need more space, please provide the additional kilowatt-hours information on the last page of this form.

Crop types irrigated and number of acres for each crop:

If you need assistance completing the water use information on the next page, here is a sample completed form:

In June, 40 acres of alfalfa were irrigated (using big gun @ 500 gpm) for 15 days at 12 hours a day (180 hours total); 60 acres of beans were irrigated (using gated pipe @ 2000 gpm) for 5 days at 12 hours per day (60 hours total). In July, the amount of irrigation increased as reflected by the increase in the TOTAL hours the irrigation systems operated.

MONTH	CROP	ACRES	PUMP RATE	TOTAL HRS/MONTH
JUNE	ALFALFA	40	500 GPM	180 hours
	BEANS	60	2000 GPM	60 hours
JULY	ALFALFA	40	500 GPM	200 hours
	BEANS	60	2000 GPM	105 hours

For personal assistance please contact Genny McMath at (605) 773-3352 or by email at genny.mcmath@state.sd.us

Type of system used: center pivot towline big gun flood sprinklers other _____
 (check all that apply) If pivot, number used? ____ **Please note, pivots need end gun stops to prevent overspray!**

If more room is needed, copies of this page may be made or complete blank pages and attach to this form.

MONTH IRRIGATED	CROP TYPE	*NUMBER OF ACRES IRRIGATED	PUMP RATE IN GALLONS PER MINUTE	TOTAL HOURS FOR MONTH (NOT average hours)
MARCH				
APRIL				
MAY				
JUNE				
JULY				
AUGUST				
SEPTEMBER				
OCTOBER				

*Total number of acres irrigated should be the same as your answer in question No. 1 on the first page of this form.

NOVEMBER				

Additional information/comments:

You may submit this form via email or print and mail to: Water Rights Program, 523 E Capitol, Pierre SD 57501-3182
For assistance please contact Genny McMath at (605) 773-3352 or by email at genny.mcmath@state.sd.us Fax (605) 773-4068