



## WATER SUPPLY PLAN

### Section I. CONTACT INFORMATION

Operator name: \_\_\_\_\_

Landowner name (if different from operator): \_\_\_\_\_

Name of operation: \_\_\_\_\_

Address of operation: \_\_\_\_\_  
\_\_\_\_\_

### Section II. CRITICAL GROUNDWATER AREA

Is the CAFO located in a critical groundwater area?

Yes

No

### Section III. TYPE OF CAFO APPLICATION

New

Expanding

Renewing

### Section IV. IRRIGATION WATER SUPPLY

Total Estimated Needs: \_\_\_\_\_ Gallons/day

Existing, perfected groundwater right(s): Certificate/Permit# \_\_\_\_\_  
Certificate/Permit# \_\_\_\_\_  
Certificate/Permit# \_\_\_\_\_

Existing, perfected surface water right(s): Certificate/Permit# \_\_\_\_\_  
Certificate/Permit# \_\_\_\_\_  
Certificate/Permit# \_\_\_\_\_

Check this box if the CAFO will **not** land apply any manure, litter, process wastewater, or compost to any irrigated land on the CAFO.

**Section V. AGRICULTURAL COMMERCIAL/INDUSTRIAL WATER SUPPLY**

Total Estimated Needs: \_\_\_\_\_ Gallons/day

Existing, perfected groundwater right(s): Certificate/Permit# \_\_\_\_\_  
Certificate/Permit# \_\_\_\_\_  
Certificate/Permit# \_\_\_\_\_

Existing, perfected surface water right(s): Certificate/Permit# \_\_\_\_\_  
Certificate/Permit# \_\_\_\_\_  
Certificate/Permit# \_\_\_\_\_

Check this box if the existing water right exemption for commercial/industrial uses of up to 5,000 gallons per day will meet the agricultural water use needs necessary to operate the existing or proposed CAFO.

Exempt agricultural commercial/industrial water will come from...

Existing well(s): Well # \_\_\_\_\_  
Well # \_\_\_\_\_  
Well # \_\_\_\_\_

Existing surface water source(s): Source Description \_\_\_\_\_  
Source Description \_\_\_\_\_  
Source Description \_\_\_\_\_

**Section VI. STOCK WATERING SUPPLY**

Total Estimated Needs: \_\_\_\_\_ Gallons/day

Number of Animals by Type: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Existing, perfected groundwater right(s): Certificate/Permit# \_\_\_\_\_  
Certificate/Permit# \_\_\_\_\_  
Certificate/Permit# \_\_\_\_\_

Existing, perfected surface water right(s): Certificate/Permit# \_\_\_\_\_  
Certificate/Permit# \_\_\_\_\_  
Certificate/Permit# \_\_\_\_\_

Check this box if the operation meets the definition of a New CAFO as defined in OAR 603-074-0010 and is subject to the 12,000 gallons per day limit on stock water.

**Section VI. STOCK WATERING SUPPLY CONT.**

Exempt stock water will come from...

Existing well(s):

Well # \_\_\_\_\_

Well # \_\_\_\_\_

Well # \_\_\_\_\_

Existing surface water source(s):

Source Description \_\_\_\_\_

Source Description \_\_\_\_\_

Source Description \_\_\_\_\_

**Section VII. ALTERNATE WATER SUPPLIES/SOURCES**

Please describe any alternate sources, including municipalities, that will supply the water needs of the CAFO:

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**Appendix A.****Livestock Water Consumption Table**

Type of Animal	Drinking water consumption (gallons per day)
<b>BEEF</b>	
Bull	20.6
Lactating	20
Gestating	17.5
Calf	10
Feeder cattle	24
<b>DAIRY</b>	
Bull	20
Milking cow	54
Dry cow	15
Heifer	10
Calf	10
<b>SWINE</b>	
Boar	6
Sow	6
Weaner	2
Feeder	3
<b>CHICKEN</b>	
Broiler	203.4/1000 birds
Layer	84.5/1000 birds
Breeder	85/1000 birds
Pullet	48/1000 birds
<b>TURKEYS</b>	
15-21wk	300.9/1000 birds
1-7wk	118.3/1000 birds
<b>SHEEP/GOATS</b>	
Ram	2
Gestating	2.5
Lactating	3.5
Lamb/kid	3.5
<b>EQUINE</b>	
Horses	21.7
Donkeys	15.6
Mules	15.6
<b>OTHERS</b>	
Consult with ODA	

**Certified to be true by CAFO Applicant – Operator and Title**

Print Name: \_\_\_\_\_

Signature: \_\_\_\_\_

Title: \_\_\_\_\_

Date: \_\_\_\_\_

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**For agency use only - Do not write below this line**

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**Approved by OWRD – Name and Title**

Print Name: \_\_\_\_\_

Signature: \_\_\_\_\_

Title: \_\_\_\_\_

Date: \_\_\_\_\_

**Approved by ODA – Name and Title**

Print Name: \_\_\_\_\_

Signature: \_\_\_\_\_

Title: \_\_\_\_\_

Date: \_\_\_\_\_