

# STATE OF WASHINGTON DEPARTMENT OF HEALTH

1500 West 4th Avenue, Suite 305 • Spokane, Washington 99204

FAX: (509) 456-2997

August 9, 2006

Mr. Laurin Mellergaard Game Farm Estates Water System 715 Mellergaard Road Ellensburg, Washington 98926

Subject:

Game Farm Estates Water System; PWS ID # AB3256; Kittitas County

Water System Plan Approval; DOH Project # 06-0202

Dear Mr. Mellergaard:

The Game Farm Estates Water System water system plan (WSP), received in this office on February 2, 2006 along with revisions submitted on July 11, 2006 has been reviewed and in accordance with the provisions of WAC 246-290-100, is hereby APPROVED.

A required update for this WSP must be approved on or before August 9, 2012. Pursuant to WAC 246-290-100(9), the Department of Health (DOH) may request an update or plan amendment prior to that date. Approval of this plan is valid as it relates to current standards outlined in Chapter 246-290 WAC, revised July 2004 and the requirements of the Municipal Water Law (SESSHB 1338), effective September 9, 2003, and is subject to the qualifications herein. Future revisions in the rules and statutes may be more stringent and require facility modification or corrective action.

This WSP includes capacity information demonstrating the physical and legal ability of this water system to provide water during the valid six-year approval period.

Based upon information supplied in the WSP, the limiting factor in determining the "approved number of connections" directly relates to the physical ability of the system to provide water.

## The approved number of connections is 2.

In order to serve additional connections, Game Farm Estates Water System must submit to DOH for approval a project report for the water source and construction documents for the distribution system and reservoir.

The Game Farm Estates Water System is expected to permit additional new service connections in a manner consistent with the water system plan so that the physical capacity and water rights limitations, represented by the approved number of connections, are not exceeded.

Submittal of the WSP included a local government consistency determination from Kittitas County Planning. This WSP meets local government consistency requirements for WSP approval pursuant to RCW 90.03.386 and RCW 43.20.

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Laurin Mellergaard August 9, 2006 Page 2

This approval does not provide any guarantee and should not be considered to provide any guarantee concerning legal use of water or subsequent water rights decisions by the Department of Ecology (Ecology). Ecology's comment letter dated March 28, 2006 indicates that there are uncertainties regarding your water rights. This approval does not affect the uncertainties regarding your water rights or the resolution of those uncertainties. Depending on the resolution of the uncertainties, further planning and/or other action may be necessary.

Pursuant to RCW 90.03.386 (2), the service area identified in the WSP (as denoted in the attached service area map) may now represent an expanded "place of use" for the water system's water right. Future changes in service area should be made through a WSP amendment. Pursuant to RCW 43.20.260, Game Farm Estates Water System now has a duty to provide new water service within its retail service area. This WSP has provided documentation of the procedures and processes put into place to meet the duty to serve requirements of RCW 43.20.260.

Standard Construction Specifications for distribution main extensions and Design and Construction Standards for distribution-related projects have NOT been approved as a part of this WSP. Project reports and construction documents for any new installation, extension or improvement to the system must be submitted to DOH for review and written approval in accordance with WAC 246-290-110 and 120.

The Game Farm Estates Water System is located in the Upper Yakima watershed (WRIA 39). As of the date of this letter, a watershed plan has not been formally adopted by Kittitas County.

Thank you for your cooperation. DOH recognizes the significant effort and resource commitment involved in the preparation of this WSP. Kittitas County is being notified of the terms and requirements of this approval and the determination of the approved number of connections. If you have any questions or wish to check our records, please contact either of us at the numbers listed below.

Tom Justus, PE

(509) 456-2453

Regional Engineer

Office of Drinking Water

Division of Environmental Health

Sincerely,

Deana Taylor

Municipal Water Law Coordinator

Office of Drinking Water

Deane Tayl

Division of Environmental Health

(509) 456-5067

Enclosure:

Service Area Map

cc: Brad Card, PE, PLSA

Kittitas County Health

Kittitas County Planning

Carol Mortensen, Department of Ecology Central Region

Separtment o

**ENGINEERING** & SURVEYING

BRADLEY J. CARD, P.E. DALE R. NOBEL, P.E. SCOTT GARLAND, P.E.

LÖUIE W. WISHERT, JR., PLS RICHARD L. WEHR, PLS JOSEPH W. BAKER, PLS

May 3, 2012

Mr. Laurin Mellergaard 715 Mellergaard Road Ellensburg, WA 98926

> Re: Water System Plan Update

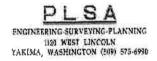
Dear Laurin:

An email that I received from the Department of Health is enclosed that says you don't have to do anything until you have 15 connections. That sounds like a good plan to me.

Best Regards,

Brad Card, P.E. Principal Engineer

BC:jc **Enclosures** 



Brad Card< bcard@plsaofyakima.com>

### Game Farm Estates Water System PWS ID #AB3256

1 message

Cannon, Heather (DOH) < Heather.Cannon@doh.wa.gov>

Thu, May 3, 2012 at 10:26 AM

To: bcard@plsaofyakima.com

Cc: "Johnson, Jeff (DOH)" < Jeff.Johnson@doh.wa.gov>, "Cannon, Heather (DOH)" < Heather.Cannon@doh.wa.gov>, "Mau, Russell E (DOH)" < Russell.Mau@doh.wa.gov>

Hello Mr. Card-

I received your voicemail regarding Game Farm Estates. I appreciate that you contacted us to inquire about the Water System Plan (WSP) update. I have researched the status of the water system plan which was approved August 9, 2006, and the water system, which is currently a group B water system. As stated in the approval letter, the plan requires an update on or before August 9, 2012, however the system has not attained Group A community classification therefore DOH is not requiring a WSP update at this time. Please contact the DOH regional office to schedule a pre-plan meeting to discuss a WSP update when the system has 15 connections.

Please let me know if you have any questions regarding this matter.

### Heather Cannon

Regional Planner Washington State Dept of Health - Office of Drinking Water 16201 E Indiana AVE, STE 1500 Spokane Valley, WA 99216

Ph (509) 329-2121 Fx (509) 329-2104

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# STATE OF WASHINGTON DEPARTMENT OF ECOLOGY

15 West Yakima Avenue, Suite 200 • Yakima, Washington 98902-3452 • (509) 575-2490

June 2, 2008 CERTIFIED MAIL [7006 0100 0002 8191 4340]

Laurin Mellergaard 751 Mellergaard Rd Ellensburg WA 98926

RE: Water Right Change Application No. CG4-00111-A (KITT-07-08)

In accordance with RCW 90.80.080 the Department of Ecology (Ecology) has reviewed the Record of Decision (ROD), Report of Examination (ROE), and all comments, protests, objections and other relevant information submitted by the Kittitas County Water Conservancy Board (the Board) for the above referenced application for change.

Ecology has <u>modified</u> the decision of the Board and the proposed change/transfer of water right is approved under the following conditions:

Summary of Ecology's Final Order

MAXIMUM CUB FT/ SECOND		MAXIMUM GAL/MINUTE		MAXIMUM ACRE-FT/YR		TYPE OF USE, PERIOD OF USE				
30		1	12.6		Year round municipal supply					
SOURCE		141		TRIBUTARY OF (IF SURFACE WATER)						
A well			5	111						
1/4	1/4	SECTION	TOWNSHIP N.	RANGE	WRIA	COUNTY.				
NW	NE	32	18	19 EWM	39	Kittitas				
AT A POINT LOCATED:										

NW1/4 of NE1/4 of Section 32, T. 18 N., R. 19 E.W.M.

LEGAL DESCRIPTION OF PROPERTY ON WHICH WATER IS TO BE USED AS APPROVED BY THE BOARD

The place of use of this water right is the more recently approved of the following: (1) the legal description below, OR (2) the service area described in the most recent Water System Plan approved by the Washington State Department of Health after September 9, 2003, so long as the water right holder is and remains in compliance with the criteria in RCW 90.03.386(2). RCW 90.03.386 may have the effect of revising the place of use of this water right.

All of the W1/2 of NE1/4 of Section 32, T. 18 N., R. 19 E.W.M.

All of the W 72 of NE74 of Section 32, 1. 16 N., R. 19 E. W.N.									
PARCEL NO.	1/4	1/4	SECTION	TOWNSHIP N.	RANGE,				
Con Ammondia 15		NTC:	32	18	19 E.W.M.				
See Appendix 15		NE	24	16	17 10. 97 .191.				

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# Ecology has MODIFIED the decision of the Board as follows:

- 1.) The legal description of the place of use for the existing right as presented on Page 1 of the Board's decision is modified to read: All of the W½ of NE¼ of Section 32, T. 18 N., R. 19 EWM.
- 2.) The place of use in the Background and Decision Summary Tables on Page 1 of the Board's decision is modified to: "NE¼" of Section 32 and to parcel numbers referenced as "see Appendix 15".
- 3.) The Proposed Use table on Page 1 of the Board's decision is modified to reflect the proposed annual quantity of 24.2 acre-ft/yr, as requested by the applicant on the change application.
- 4.) The priority date as listed on Page 2 of the Board's decision in the Background section is modified to be: "October 22, 1946".
- 5.) The maximum annual quantity specified on Page 1 of the Board's decision is modified to read 12.6 acre-ft/yr to reflect the Tentative Determination within the Conclusions section on Page 5 of the Board's decision. Specifically, 12.6 acre-ft/yr equates to the indoor domestic water use necessary for 30 houses with each using 375 gallons per day for 365 days per year. Additionally, the annual quantity for the proposed municipal use is modified to be 12.6 acre-ft/yr on Page 3 ("Thus 30 houses will use approximately 11,250 gallons per day or 12.6 acre-ft/yr...") and on Page 5 ("...12.6 acre-ft/yr to be used for municipal (domestic) supply.") of the Board's decision.
- 6.) On Page 5 of the Board's conclusions, the maximum instantaneous quantity is modified from 28 gpm to 30 gpm ("The board is authorizing 30 gpm...") to reflect the tentative determination on Pages 1 and 5 of the Board's decision, the History of Water Use section on Page 2 of the Board's decision, and the Declaration of Laurin Mellergaard.
- 7.) Provision #2 is modified to state: All wells constructed in the state shall meet the construction requirements of WAC 173-160 titled "Minimum Standards for the Construction and Maintenance of Wells" and RCW 18.104 titled "Water Well Construction". Any well which is unusable, abandoned, or whose use has been permanently discontinued, or which is in such disrepair that its continued use is impractical or is an environmental, safety or public health hazard shall be decommissioned. These activities shall meet the following requirements:
  - a. Drill and install a sanitary surface seal with the exception of a single proposed 8-inch well, the other wells are surface sealed.
- 8.) The following provisions are added to the Board's decision:
  - a. All wells shall be tagged with a Department of Ecology unique well identification number. If you have an existing well and it does not have a tag, please contact the well-drilling coordinator at the regional Department of Ecology office issuing this decision. This tag shall remain attached to the well. If you are required to submit water measuring reports, reference this tag number.
  - b. Water use data shall be recorded bi-weekly (every other week) and maintained by the property owner for a minimum of five years. The maximum rate of diversion/withdrawal and the annual total volume shall be submitted to the Department of Ecology by January 31st of each calendar year.

- c. Installation and maintenance of an access port as described in WAC 173-160-291(3) is required.
- d. If the criteria in RCW 90.03.386(2) are not met, the place of use of this water right reverts to the service area described in the Water System Plan/Small Water System Management Program most recently approved after September 9, 2003. If the criteria in RCW 90.03.386(2) are not met and no Water System Plan/Small Water System Management Program has been approved after September 9, 2003, the place of use reverts to the last place of use described by Ecology in a water right authorization.
- e. Department of Ecology personnel, upon presentation of proper credentials, shall have access at reasonable times, to the project location, and to inspect at reasonable times, records of water use, wells, diversions, measuring devices and associated distribution systems for compliance with water law.
- f. The water right holder shall file the notice of project completion when the permanent distribution system has been constructed and the quantity of water required by the project has been put to full beneficial use. The superseding certificate will reflect the extent of beneficial use within the limitations of the change authorization. Elements of the project completion inspection may include, as appropriate, the source(s), system instantaneous capacity, beneficial use(s), annual quantity, place of use, and compliance with provisions.
- 9.) Ecology AFFIRMS the Board's development schedule of 6.5 years for this project. During the development of your project, you can beneficially use 12.6 acre-ft/yr of water under the original authorized purpose of use (domestic supply and poultry farm use), under the new authorized purpose of use (municipal water supply), or a combination thereof.

The applicant is advised that the development schedule does not constitute an exemption from relinquishment under RCW 90.14.140. Should your water use fall below 12.6 acre-ft/yr for 5 consecutive years during the project development, one of the 20 exemptions to relinquishment in RCW 90.14.140 must excuse that nonuse. The applicant is further advised that the "municipal water supply purpose" relinquishment exemption is only applicable if you are beneficially using water in accordance with the definitions in RCW 90.03.015 (e.g. supplying water to at least 15 residential connections). If you choose to voluntary use less than your full authorization for 5 consecutive years, you are encouraged to contact this office in advance for technical assistance on the applicability of the various relinquishment exemptions.

You have a right to appeal this order. To appeal this you must:

- File your appeal with the Pollution Control Hearing Board within 30 days of the "date of receipt" of this document. Filing means actual receipt by the Board during regular office hours.
- Serve your appeal on the Department of Ecology within 30 days of the "date of receipt" of this document. Service may be accomplished by any of the procedures identified in WAC 371-08-305(10). "Date of receipt" is defined at RCW 43.21B.001(2).

- Include a copy of this document that you are appealing with your Notice of Appeal. Be sure to do the following:
  - Serve and file your appeal in paper form; electronic copies are not accepted.

Laurin Mellergaard June 2, 2008 Page 3 of 4

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