



STATE OF WASHINGTON

DEPARTMENT OF ECOLOGY

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

June 11, 2001

Rothrock Farms Inc
PO Box 433
Lind WA 99341

Re: Emergency Drought Permit G4-34501

In accordance with the provisions of RCW 43.83B.405, on March 14, 2001, it was ordered and determined by the Director of the Department of Ecology that the State of Washington is under drought conditions. In accordance with the provisions of WAC 176-166-060, the Department of Ecology is under the terms of this Order, issuing an EMERGENCY DROUGHT PERMIT. The intent of this authorization is to alleviate hardships and reduce the burdens on water users arising from the drought conditions.

The applicant has an initial water right from the Rosa Irrigation District (RID) to irrigate 160 acres.

THIS AUTHORIZATION SHALL IN NO MANNER BE CONSTRUED TO GUARANTEE OR IMPLY THAT A FINAL (REGULAR) PERMIT WILL ISSUE FOR THE FUTURE USE OF THE WATER USE HEREIN AUTHORIZED.

The Department of Ecology has agreed to fund the cost of the mitigation or offsets for the impacts associated with the drought emergency authorizations. Ecology is attempting to meet the essential irrigation needs of farmers growing orchard crops, grapes and hops where the loss of irrigation water would permanently damage trees and vines. Essential needs have been defined as 75% to 80% of a usual irrigation water duty delivered by the irrigation districts.

This authorization is conditioned by the following provisions and limitations:

This authorization is for an existing well located within the NW $\frac{1}{4}$ NW $\frac{1}{4}$ SE $\frac{1}{4}$ NE $\frac{1}{4}$ of Section 5, T 9 N., R. 25 E.W.M.

The quantity of water to be withdrawn is limited to 150 gallons per minute (gpm) and 216 acre-feet per year to irrigate 80 acres of orchard and 80 acres of wine grapes. This is based upon the instantaneous quantity requested and an annual quantity of 2 acre-feet per acre for orchard and 0.7 acre-feet per acre. *FOR WINE GRAPES.*

Water is to be used for supplemental irrigation of 160 acres of orchard and wine grapes from May 1 to October 31, 2001. The place of use is described as follows:

- S $\frac{1}{2}$ NE $\frac{1}{4}$ of Section 5, T. 9 N., R. 25 E.W.M. (80 acres)
- NE $\frac{1}{4}$ SE $\frac{1}{4}$ of Section 5, T. 9 N., R. 25 E.W.M. (40 acres)
- NW $\frac{1}{4}$ SE $\frac{1}{4}$ of Section 5, T. 9 N., R. 25 E.W.M. (40 acres)



A suitable flow meter approved by the Department of Ecology shall be installed and maintained in accordance with WAC 508-64-020 through WAC 508-64-040. (Installation, operation and maintenance requirements attached hereto.)

Whenever water is being diverted, bi-weekly (every two weeks) readings of the flow meter shall be recorded and maintained by the permittee. These readings shall be documented by time, date, withdrawal rate, and the person conducting the measurements. Copies of these records shall be submitted to the Department of Ecology at the end of the 2001 irrigation season.

Withdrawal of water under this authorization may be limited or otherwise regulated in favor of senior rights.

Department of Ecology personnel, upon presentation of proper credentials, shall have access at reasonable times, to the records of water use that are kept to meet the above conditions, and to inspect at reasonable times any measuring device used to meet the above conditions.

This drought emergency authorization expires on October 31, 2001.

Sincerely,



Robert F Barwin, Section Manager
Water Resources Program

RFB:PK:gg
010620

Enclosures: Flow Meter Requirements

cc: Yakama Nation