



TO: Water Rights Section

Nov 30, 1998

FROM: Ground Water/Hydrology Section

Maura Norton

Reviewer's Name

SUBJECT: Application G- 14859

GROUNDWATER/SURFACE WATER CONSIDERATIONS

1. PER THE \_\_\_\_\_ Basin rules, one or more of the proposed POA's is/is not within \_\_\_\_\_ feet/mile of a surface water source (\_\_\_\_\_) and taps a groundwater source hydraulically connected to the surface water.
2. BASED UPON OAR 690-09 currently in effect, I have determined that the proposed groundwater use
  - a. \_\_\_ will, or have the potential for substantial interference with the nearest
  - b.  will not surface water source, namely Oak Creek; or
  - c. \_\_\_ will if properly conditioned, adequately protect the surface water from interference:
    - i. \_\_\_ The permit should contain condition #(s) \_\_\_\_\_;
    - ii. \_\_\_ The permit should contain special condition(s) as indicated in "Remarks" below;
    - iii. \_\_\_ The permit should be conditioned as indicated in item 4 below; or
  - d. \_\_\_ will, with well reconstruction, adequately protect the surface from substantial interference.

GROUNDWATER AVAILABILITY CONSIDERATIONS

3. BASED UPON available data, I have determined that groundwater for the proposed use
  - a. \_\_\_ will, or likely be available in the amounts requested without injury to prior rights
  - b. \_\_\_ will not and/or within the capacity of the resource; or
  - c.  will if properly conditioned, avoid injury to existing rights or to the groundwater resource:
    - i.  The permit should contain condition #(s) ZB, 7A;
    - ii.  The permit should contain special condition(s) as indicated in "Remarks" below;
    - iii. \_\_\_ The permit should be conditioned as indicated in item 4 below; or
4.
  - a. \_\_\_ THE PERMIT should allow groundwater production from no deeper than \_\_\_\_\_ ft. below land surface;
  - b. \_\_\_ The permit should allow groundwater production from no shallower than \_\_\_\_\_ ft. below land surface;
  - c. \_\_\_ The permit should allow groundwater production only from the \_\_\_\_\_ groundwater reservoir between approximately \_\_\_\_\_ ft. and \_\_\_\_\_ ft. below land surface;
  - d. \_\_\_ Well reconstruction is necessary to accomplish one or more of the above conditions.
  - e. \_\_\_ One or more POA's commingle 2 or more sources of water. The applicant must select one source of water per POA and specify the proportion of water to be produced from each source.

REMARKS: Well # 14 shall be completed in a similar manner and to a similar depth as well #13. See Linn 52035.

---



---



---



---

(Well Construction Considerations on Reverse Side)