Water Right Conditions Tracking Slip Groundwater/Hydrology Section FILE ## G-14061 ROUTED TO: Water Rights TOWNSHIP/ RANGE-SECTION: TIES/R44E-33 CONDITIONS ATTACHED? Hyes [] no REMARKS OR FURTHER INSTRUCTIONS: Use condition 7R Michael Zwart Reviewer: ...

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Water Resources Department

March 28, 1996

Evaluation

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SUBJECT	Scenic	Wate	rway	Interference
		(Revie	wer's Na	ime)
FROM	GW : Mi	chael	Zu	iart
то	Applica	tion	G/	4061



The source of appropriation is within or above a Scenic Waterway.



Use the Scenic Waterway condition (Condition 7J).

PREPONDERANCE OF EVIDENCE FINDING: (Check box only if statement is true)

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At this time the Department is unable to find that there is a preponderance of evidence that the proposed use of ground water will measurably reduce the surface water flows necessary to maintain the free-flowing character of a scenic waterway in quantities necessary for recreation, fish and wildlife.

FLOW REDUCTION: (To be filled out only if <u>Preponderance of Evidence</u> box is not checked)

Exercise of this permit is calculated to reduce monthly flows in Scenic Waterway by the following amounts expressed as a proportion of the consumptive use by which surface water flow is reduced.

Ŀ	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	N ov	Dec
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TO: Water Rights Section

March 28. 1996

; or

Groundwater/Hydrology Section Michael Zwart FROM:

**Reviewer's** Name

Application G-14061 SUBJECT:

## GROUNDWATER/SURFACE WATER CONSIDERATIONS

- 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.
- BASED UPON 0AR 690-09 currently in effect, I have determined that the proposed groundwater use 2. have the potential for substantial interference with the nearest a.\_\_\_will, or
  - surface water source, namely \_\_\_\_\_ b.\_\_\_will not

c.  $\times$  will if properly conditioned, adequately protect the surface water from interference:

- i.  $\neq$  The permit should contain condition #(s)  $\pm B$ ;
  - The permit should contain special condition(s) as indicated in "Remarks" below; ii.
  - iii.\_\_\_\_The permit should be conditioned as indicated in item 4 below; or
- will, with well reconstruction, adequately protect the surface from substantial interference. d.

## GROUNDWATER AVAILABILITY CONSIDERATIONS

- BASED UPON available data, I have determined that groundwater for the proposed use 3.
  - likely be available in the amounts requested without injury to prior rights a.\_\_\_will, or
  - b.\_\_\_will not and/or within the capacity of the resource; or
  - c.  $\angle$  will if properly conditioned, avoid injury to existing rights or to the groundwater resource: i.  $\angle$  The permit should contain condition  $\#(s) \neq B$ ;
    - 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
- a.\_\_\_\_THE PERMIT should allow groundwater production from no deeper than\_\_\_\_\_ft. below 4. 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;
  - 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 Construction Considerations on Reverse Side)

WELL CONSTRUCTION (If more than one well doesn't meet standards, attach an additional sheet.)

5. THE WELL which is the point of appropriation for this application does not meet current well construction standards based upon:

a	review	of the well	log;	, ,	
b	_field	inspection	by	·	

- c.\_\_\_report of CWRE \_\_\_\_\_;
- d.\_\_\_\_other: (specify) \_\_\_\_\_\_
- 6. THE WELL construction deficiency:
  - a.\_\_\_\_\_constitutes a health threat under Division 200 rules;
  - b.\_\_\_\_commingles water from more than one groundwater reservoir;
  - c.\_\_\_\_permits the loss of artesian head;
  - d.\_\_\_\_\_permits the de-watering of one or more groundwater reservoirs;
  - e.\_\_\_\_other: (specify) \_\_\_\_\_\_
- 7. THE WELL construction deficiency is described as follows:
- 8. THE WELL a.\_\_\_\_was, or constructed according to the standards in effect at the time of b.\_\_\_\_was not original construction or most recent modification. c.\_\_\_I don't know if it met standards at the time of construction.

## **RECOMMENDATION:**

A.\_\_\_\_I recommend including the following condition in the permit: "No water may be appropriated under terms of this permit until the well(s) has been repaired to conform to current well construction standards and proof of such repair is filed with the Enforcement Section of the Water Resources Department."

- B.\_\_\_\_I recommend withholding issuance of the permit until evidence of well reconstruction is filed with the Enforcement Section of the Water Resources Department.
- C.\_\_\_\_REFER this review to Enforcement Section for concurrence.

THIS SECTION TO BE COMPLETED BY ENFORCEMENT PERSONNEL

I concur in G/H's recommendation A or B above relating to conditioning or withholding the permit \_\_\_\_\_\_\_ 199\_\_\_\_.

(Signature)

I do not concur in G/H's recommendation A or B above relating to conditioning or withholding the permit for the following reasons:\_\_\_\_\_\_

(Signature)