



**State of Idaho**

**DEPARTMENT OF WATER RESOURCES**

**1301 North Orchard Street, Statehouse Mail, Boise, Idaho 83720-9000**

**Phone: (208) 327-7900 FAX: (208) 327-7866**

**PHILIP E. BATT  
GOVERNOR**

**KARL J. DREHER  
DIRECTOR**

August 14, 1995

**RECEIVED**

**AUG 16 1995**

**Department of Water Resources  
Eastern District Office**

Kent Foster  
HOLDEN, KIDWELL, HAHN & CRAPO  
Box 50130  
Idaho Falls, Idaho 83301

Re: Alex Inglet

Dear Kent:

At your request, I met with Alex Inglet along with Pete Petersen, Water District 11 Watermaster, at Mr. Inglet's irrigation project near Fairview. I very much appreciated Mr. Inglet taking the time from his busy schedule to show me the system and to discuss it openly and in detail.

Mr. Inglet described that he diverts water flowing in an unnamed surface stream or drain during spring runoff to fill a natural depression that he has enlarged by dredging over the years. He then uses the water to operate sprinklers with a total of about 60 heads, for as long as the water in the pond will last, to irrigate about 100 acres. He indicated that this is typically about 10 to 12 days per year. He described that once the reservoir is drafted to the point that the pump will not operate, the level of the pond does not increase until surface flow is again diverted into the pond. Based upon these observations, Mr. Inglet believes that pumping from the pond does not affect the flow of the Bear River and that he is only taking water he has stored in the pond when the flow of the Bear River and tributaries is large enough that his claimed priority would be able to divert water.

It is important, though, that IDWR and the watermaster have information to document Mr. Inglet's observations. His situation appears very similar to others' pumping from sumps and ponds along the river controlled by the watermaster and are not allowed to pump unless river flow is adequate to satisfy all rights of earlier priority or the pumper has stored water against which the pumping can be charged. The close proximity of Inglet's pond to the Bear River, the presence of at least one coarse gravel area in the pond excavation, and the similar (from visual observation only) elevation of the pond and river water surface levels make it possible at least part of the water pumped, is subsurface water associated with river flow.

Mr. Kent Foster  
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Mr. Inglet has agreed to monitor, with Pete Petersen's supervision, the pond level during and after his next pumping session. He will set a stake in the pond bank so the change in water surface can be measured. He will document the pumping times and pumping rate; estimating rate by counting sprinkler heads by nozzle diameter and pressure readings obtained with a pitot tube and pressure gauge. He indicated he would keep a diary of relevant information on pump turn on/off times, number of sprinkler heads, and pond level changes. Pond level change should be observed and noted for a period of several weeks after pumping stops. Surface flows entering the pond during the test should be noted. We asked that he notify Pete when he finishes pumping.

Based upon the information gathered, the volume of water diverted can be compared to the change in volume stored in the pond to give an indication of whether the pond is gaining or losing significantly to subsurface flows that may be associated with the river. Adjustments will need to be made for evaporation and surface inflow (hopefully negligible). Observing whether the water level in the pond recovers, after being pumped down, will provide an additional check.

If it appears the Bear River flows are affected by pumping, Mr. Inglet will need to provide stored water to cover the amount taken from the river at times that his priority is not being satisfied. Apparently, he and a neighbor share or previously shared a pump from the Bear River for which a contract for stored water from Pacific Corp. has been used in prior years. Pete Petersen will check with Pacific Corp. to determine the status of the contract and if this will be a possible source of stored water, if the test indicates that make-up water is needed.

Finally, at Mr. Inglet's request, I searched IDWR records for rights associated with the land he claims to be irrigating from the pond. Attached are computer printouts of the rights found. None of the claims accurately describe the pattern of storage of runoff/use of storage from the pond described by Mr. Inglet. The deadline has passed for filing statutory claims, but it may be possible to amend an existing claim to correct the description of source and to describe storage if the test indicates that this is the case or even partly the case. I have cautioned Mr. Inglet that it is only possible to claim uses commenced prior to 1971. It appears that the pond size has been increased in recent years and it may not be possible to claim the entire storage volume.

Kent, I have always appreciated your efforts to assist your clients to work through these matters to reach an acceptable solution. I trust that the arrangements for the simple test to check the relationship with the river is agreeable to you. If you have suggestions or want to discuss this matter, please give me a call.

Mr. Kent Foster  
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Sincerely,

  
NORMAN C. YOUNG  
Administrator

c: Alex Inglet  
Pete Petersen  
Harold Jones, IDWR Idaho Falls  
File 13-04278

WR-NUMBER	SOURCE	NE				NW				SW				SE				NE				NW				SW				SE				SUM	
		NE		NW		SW		SE		NE		NW		SW		SE		NE		NW		SW		SE		NE		NW		SW		SE			
		Lt	Ac	Lt	Ac	Lt	Ac	Lt	Ac	Lt	Ac	Lt	Ac	Lt	Ac	Lt	Ac	Lt	Ac	Lt	Ac	Lt	Ac	Lt	Ac	Lt	Ac	Lt	Ac	Lt	Ac	Lt	Ac		
1304244	T16S R39E S17	UNNAMED DRAINS																																05	5
1300138	WESTON SLO :																																		
1300946	DEEP CREEK :																																		
1300974	BEAR RIVER :																																		
1302027	WESTON HOL :	30																																	30
1304107	BEAR RIVER :																																	11	10
1304278	UNNAMED DR :																																	24	16
	NO MAPPING INFO AVAILABLE																																		
1304244	T16S R39E S20	UNNAMED DRAINS																																	20
	:	20																																	
1300946	DEEP CREEK :																																		
1300974	BEAR RIVER :																																		
1302105	WESTON SLO :	25 25																20																	70
1302139	UNNAMED DR :																	05																	25
1304019	UNNAMED ST :																	40 35																	110
1304020	WESTON CRE :																	40 35																	110
1304107	BEAR RIVER :	03																																	3
1304234	BEAR RIVER :																	15 25 37																	62
1304236	BEAR RIVER :																	04 02 04																	20
1304237	UNNAMED DR :																																		10
	NO MAPPING INFO AVAILABLE																																		
1304244	T16S R39E S21	UNNAMED DRAINS																																	60
	:																	40 20																	
1300026	CUB RIVER :																																		
T1300026A	CUB RIVER :																																		
T1300026B	CUB RIVER :																																		
1302066	BEAR RIVER :																																	40	40
1302199	UNNAMED DR :	40																																	160
1304107	BEAR RIVER :																	40 20																	40
	NO MAPPING INFO AVAILABLE																																		

WR5809NP  
No. 13-04107

IDAHO DEPARTMENT OF WATER RESOURCES  
WATER RIGHT PROFILE REPORT

DATE: 08/09/95  
PAGE: 1

OWNER CODE	NAME & ADDRESS	PRIORITY DATE	WATER USE	USE PERIOD FROM TO	DIVERSION RATE	DIVERSION VOLUME
C	ALEX P. INGLET ROUTE 1 PRESTON ID 83263	06/01/1926	IRRIGATION	04-01 11-01	2.500 CFS	
TOTAL DIVERSION:					2.500 CFS	

Water Source: BEAR RIVER

Tributary to: GREAT SALT LAKE

Stage: STATUTORY CLAIM

Point(s) of Diversion: T16S R39E S20 NWNE

FRANKLIN County

Place of use Legal Description for: IRRIGATION

				NE				NW				SW				SE								
T	R	S	:	NENE	NWNE	SWNE	SENE	:	NENW	NWNW	SWNW	SENW	:	NESW	NWSW	SWSW	SESW	:	NESE	NWSE	SWSE	SESE	:	SUM
			:	Lt	Ac	Lt	Ac	:	Lt	Ac	Lt	Ac	:	Lt	Ac	Lt	Ac	:	Lt	Ac	Lt	Ac	:	
16S	39E	17	:					:					:					:	11			10	:	21.0
16S	39E	20	:	03				:					:					:					:	3.0
16S	39E	21	:					:	40		20		:					:					:	60.0
																						TOTAL ACRES		84.0

Pou County: FRANKLIN

Remarks: AC. IRR. = 83.7.

Dates:	App. Received:	Priority Date:	06/01/1926
	Proof Due Date:	Proof Made Date:	
	Exam Made Date:	Exam Sent to S.O.:	
	Licensed Date:		

Misc: Water District Number: 11 Field Exam Fee:

Audit: 05/16/86 05/21/88 CONVERT

WR5809NP  
No. 13-04244

IDAHO DEPARTMENT OF WATER RESOURCES  
WATER RIGHT PROFILE REPORT

DATE: 08/09/95  
PAGE: 2

OWNER CODE	NAME & ADDRESS	PRIORITY DATE	WATER USE	USE PERIOD FROM TO	DIVERSION RATE	DIVERSION VOLUME
C	ALEX P. INGLET RFD #1, BOX 357 PRESTON ID 83263	04/01/1951	IRRIGATION STOCKWATER	04-01 10-01 10-01 04-01	1.000 CFS 0.500 CFS	
TOTAL DIVERSION:					1.500 CFS	

Water Source: UNNAMED DRAINS  
SPRINGS

Tributary to: BEAR RIVER  
BEAR RIVER

Stage: STATUTORY CLAIM

Point(s) of Diversion: T16S R39E S21 NWNW

FRANKLIN County

Place of use Legal Description for: IRRIGATION

		NE				NW				SW				SE				
T	R S	NENE	NWNE	SWNE	SENE	NENW	NWNW	SWNW	SESW	NESW	NWSW	SWSW	SESW	NESE	NWSE	SWSE	SESE	SUM
		Lt	Ac	Lt	Ac	Lt	Ac	Lt	Ac	Lt	Ac	Lt	Ac	Lt	Ac	Lt	Ac	
16S	39E 17	:		:		:		:		:		:		:		:	05	5.0
16S	39E 20	:	20	:		:		:		:		:		:		:		20.0
16S	39E 21	:		:		:	40	20	:	:		:		:		:		60.0
TOTAL ACRES																	85.0	

Place of use location for STOCKWATER is the same location as described for: IRRIGATION

Pou County: FRANKLIN

Dates:	App. Received:	Priority Date:	04/01/1951
	Proof Due Date:	Proof Made Date:	
	Exam Made Date:	Exam Sent to S.O.:	
	Licensed Date:		

Misc: Water District Number: Field Exam Fee:

Audit: 05/16/86 05/21/88 CONVERT

IDAHO DEPARTMENT OF WATER RESOURCES  
WATER RIGHT PROFILE REPORT

OWNER CODE	NAME & ADDRESS	PRIORITY DATE	WATER USE	USE PERIOD FROM TO	DIVERSION RATE	DIVERSION VOLUME
C	ALEX P. INGLET RFD 1, BOX 357 PRESTON ID 83263	03/01/1954	IRRIGATION STOCKWATER	04-01 10-01 01-01 12-31	0.500 CFS 0.030 CFS	
TOTAL DIVERSION:					0.500 CFS	

Stage: STATUTORY CLAIM

FRANKLIN County

				NE				NW				SW				SE									
				NENE	NWNE	SWNE	SENE	:	NENW	NWNW	SWNW	SENW	:	NESW	NWSW	SWSW	SESW	:	NESE	NWSE	SWSE	SESE	:		
T	R	S	:	Lt Ac	Lt Ac	Lt Ac	Lt Ac	:	Lt Ac	Lt Ac	Lt Ac	Lt Ac	:	Lt Ac	Lt Ac	Lt Ac	Lt Ac	:	Lt Ac	Lt Ac	Lt Ac	Lt Ac	:	SUM	
16S	39E	17	:					:					:					:	24			16	:	40.0	
																							TOTAL ACRES		40.0

Pou County: FRANKLIN

Dates: App. Received: Priority Date: 03/01/1954  
Proof Due Date: Proof Made Date:  
Exam Made Date: Exam Sent to S.O.:  
Licensed Date:

Misc:      Water District Number:      Field Exam Fee:

Audit: 05/16/86 05/21/88 CONVERT