

SCANLAN ENGINEERING

Groundwater and Environmental Engineering

May 4, 1998

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WATER RESOURCES
WESTERN REGION

Lori Graves
Idaho Department of Water Resources
Western Region
2735 Airport Way
Boise, ID 83705

Subject: Simplified Mitigation Plan for Blue Cross

Dear Lori:

The following is a simplified water right mitigation plan proposed for the Blue Cross corporate office site near Meridian. The purpose of the plan is to simplify collection of monitoring data, and to eliminate annual data reporting to IDWR.

Blue Cross agrees to annually divert from the Settler's Canal to groundwater recharge a quantity of water that is no less than the amount of water withdrawn from groundwater each year. This can be achieved by diverting a volume of 84 acre feet from the Settlers Canal into the pond system each year. The 84 acre-foot volume will provide 4.0 acre feet per acre of irrigation over the 21-acre irrigated area, and can be delivered by continuous flow of 17.5 miners inches from the Settlers Canal for 121 days. Much of the 17.5 miners inches will be applied directly as irrigation. The remainder of the flow will be diverted to groundwater recharge as mitigation for groundwater withdrawals before and after the canal delivery season.

Please call me with your comments.

Sincerely,



Terry M. Scanlan, P.E.

Cc: Ronald Warnke, Blue Cross of Idaho
Dick Holtz, Planning Dynamics
Scott Campbell, Elam & Burke