



State of Utah
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF WILDLIFE RESOURCES

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November 15, 1993

Mr. Don Christiansen, General Manager
Central Utah Water Conservancy District
355 West 1300 South
Orem, Utah 84058

Subject: Minimum instream flows, Provo River (Jordanelle to Deer Creek), interim requirements

Dear Don:

The Provo River Resource Team (Team), an ad hoc committee, was formed to address environmental concerns raised by the implementation of the memorandum of agreement to initiate filling of Jordanelle Reservoir this past April. One important issue addressed by the Team was definition of minimum instream flows required in Provo River from the base of Jordanelle Dam to Deer Creek Reservoir during the non-irrigation season while Jordanelle Reservoir is being filled to an operational level. The Team investigated and discussed this issue during several meetings this past spring and summer, using available historical fish population data from 1978, instream flow study results from 1978, and hydrologic records. Although there was initially some difference of opinion regarding the amount of instream flow required, there was unanimous consensus about the need to protect the existing aquatic resource values.

The Team has reached a consensus agreement on this issue, as follows:

During the initial filling period of Jordanelle Reservoir until the project is determined capable of delivering the full instream supply in accordance with the 1979 EIS for the Municipal and Industrial System, Bonneville Unit, and Section 303(c)2 of the Central Utah Project Completion Act (PL 102-575), a continuous minimum instream flow will be released or bypassed from Jordanelle Dam during the non-irrigation season. The non-irrigation season is generally October 15 to April 15, but may vary slightly from year to year. The amount of the instream flow release or bypass from Jordanelle Dam will not be less than 50 cubic feet per second (cfs) at any time. If the instream flow in Provo River, as measured at River Road bridge, drops to less than 20 cfs at any time, additional releases will be made from Jordanelle Dam to provide a minimum instream flow of 20 cfs at that point. The Central Utah Water Conservancy District will verify the flows at this point. If the combined inflows to Jordanelle Reservoir are less than 50 cfs, the full incoming supply will be released or bypassed. Water will not be released from preexisting

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storage available in Jordanelle Reservoir, for instream flow purposes during the initial filling period as previously described.

As acting lead agency for the Provo River Resource Team, I would like to acknowledge the tremendous level of cooperation put forth by not only your representatives, but by the entire Team. I am pleased that we were able to resolve this and other important issues to mutual satisfaction. Please contact Mark Holden at 538-4860 if you have any questions on this subject.

Sincerely,


Robert G. Valentine
Director

cc: Mr. Richard Poulson, Provo River Water Users Association
Mr. Bruce Barrett, U.S. Bureau of Reclamation, Provo Office
Mr. Robert D. Williams, U.S. Fish and Wildlife Service
Mr. Stan Roberts, Provo River Commissioner
Mr. Robert L. Morgan, P.E., State Engineer
Mr. Jeff Appel, Utah Outdoor Interests Coordinating Council
Mr. Roland Robison, U.S. Bureau of Reclamation (Attn: Doug Young)
Mr. Paul Dremann, Stonefly Society
Mr. Dan Potts, Salt Lake County Fish and Game Association
Mr. Fred Reimherr, Stonefly Society