State of Utah
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF WATER RIGHTS

Michael O. Leavitt
Governor
Ted Stewart
Executive Director
Robert L. Morgan
State Engineer

1636 West North Temple, Suite 220
Salt Lake City, UT 84116-3156
801-538-7240
801-538-7467 (Fax)

August 4, 1994

Dear Water Users:

RE: Water Supply Update
-Interim Utah Lake Distribution Plan

Enclosed is the July '94 Utah Lake Water Supply Update of the Utah Lake Drainage Basin.

The Water Supply Update is based on the storage and diversion data reported by the river commissioners.

Weekly total dissolved solids (TDS) data is provided by the Salt Lake County Water Conservancy District. TDS samples are collected from the Jordan River at The Narrows.

If you have any questions regarding the enclosed data, please feel free to contact this office.

Sincerely,

Robert L. Morgan, P.E.
State Engineer

RLM:BA:bd

Enclosure

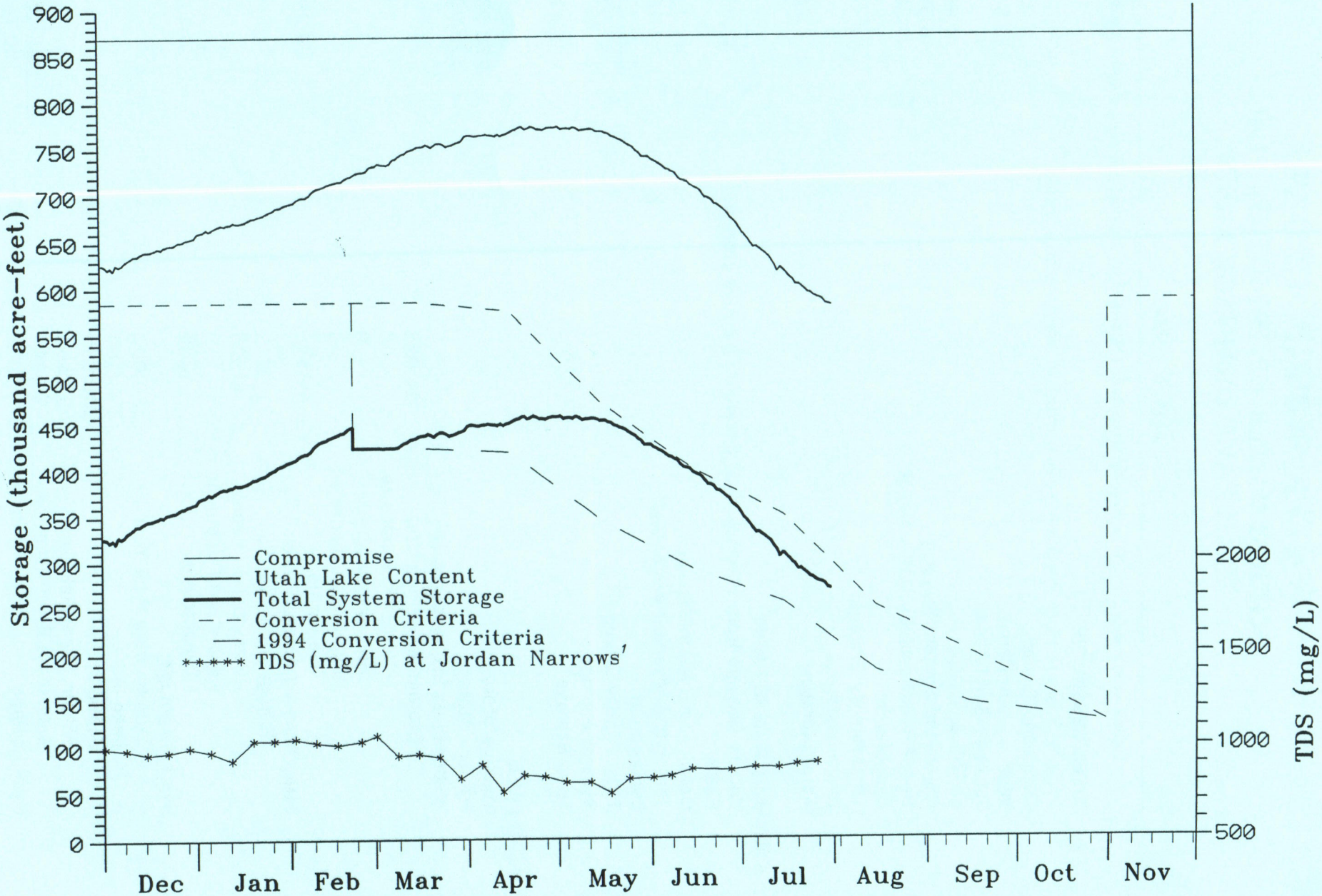
WATER SUPPLY UPDATE
INTERIM WATER DISTRIBUTION PLAN
UTAH LAKE DRAINAGE BASIN

JULY 1994

* Values are in acre-feet. Data is for the period November 1, 1993 to the end of report month, unless otherwise denoted *

DEER CREEK RESERVOIR		
Priority Storage from Previous Year (including inactive storage)		104,651
Duchesne Tunnel		21,005
Weber-Provo Canal		29,841
A12141 & A12144		0
a1902 & a1903		1,960
Converted System Storage		48,365
Deer Creek Reservoir Water Usage		-94,287
Evaporation		-5,291
Total Priority Storage		106,244
System Storage		**0**
Total Storage		106,244
JORDANELLE RESERVOIR		
Priority Storage from Previous Year (including inactive storage)		47,615
E398		0
Converted System Storage		41,492
Jordanelle Reservoir Water Usage		1,181
Evaporation		-2,356
Total Priority Storage		85,570
System Storage		**0**
Total Storage		85,570
UTAH LAKE		
Inactive Storage		160,000
Primary Storage		125,000
Weber River Exchange Water:		
Storage from Prior Year	24,923	
Weber River Imports	0	
Return Flow Credit	0	
Exchanged Upstream	-0	
Evaporation	-2,357	22,566
Strawberry Exchange Water:		
Storage from Prior Year	242	
Strawberry Imports	4,323	
Exchanged Upstream	-0	
Evaporation	-395	4,170
System Storage:		
Storage from Prior Year	280,002	
Lake Inflow	393,094	
Evaporation	-296,333	
Primary Right Releases	-90,851	
Secondary Right Releases	-16,947	268,966
Total Storage		580,702
TOTAL SYSTEM STORAGE		**268,966**

UTAH LAKE STATUS REPORT
JULY 1994



1 *Weekly TDS data provided by the Salt Lake County Water Conservancy District*