



State of Utah
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF WATER RIGHTS

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June 14, 1994

Dear Water Users:

RE: Water Supply Update
-Interim Utah Lake Distribution Plan

Enclosed is the May '94 Utah Lake Water Supply Update for 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,

A handwritten signature in black ink that reads "Robert L. Morgan".

Robert L. Morgan, P.E.
State Engineer

RLM:BA:bd

Enclosure



WATER SUPPLY UPDATE

INTERIM WATER DISTRIBUTION PLAN

UTAH LAKE DRAINAGE BASIN

MAY 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	17,560
Weber-Provo Canal	30,316
A12141 & A12144	0
a1902 & a1903	1,630
Converted System Storage	42,244
Deer Creek Reservoir Water Usage	-41,934
Evaporation	-2,569
Total Priority Storage	151,898
System Storage	0
Total Storage	151,898

JORDANELLE RESERVOIR

Priority Storage from Previous Year (including inactive storage)	47,615
E398	0
Converted System Storage	41,845
Jordanelle Reservoir Water Usage	0
Evaporation	-1,198
Total Priority Storage	88,262
System Storage	0
Total Storage	88,262

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	-1,099
	23,824
Strawberry Exchange Water:	
Storage from Prior Year	242
Strawberry Imports	4,323
Exchanged Upstream	-0
Evaporation	-168
	4,397
System Storage:	
Storage from Prior Year	280,002
Lake Inflow	316,259
Evaporation	-138,949
Primary Right Releases	-25,694
Secondary Right Releases	-4,544
	427,074
Total Storage	740,295

TOTAL SYSTEM STORAGE

427,074

UTAH LAKE STATUS REPORT MAY 1994

