



State of Utah

DEPARTMENT OF NATURAL RESOURCES
DIVISION OF WATER RIGHTS

October 22, 1992

Norman H. Bangerter
Governor
Dee C. Hansen
Executive Director
Robert L. Morgan
State Engineer

1636 West North Temple, Suite 220
Salt Lake City, Utah 84116-3156
801-538-7240

Mr. John A. Swasey
Duchesne-Strawberry
River Commissioner
HC 1 Box 145
Duchesne, UT 84021

Dear John:

Over the past several weeks, I have carefully considered the implementation of the proposed water distribution plan for the Utah Lake drainage basin. It is my decision that the plan should be implemented on an interim basis this year. Therefore, I am directing you, as river commissioner for the Duchesne-Strawberry Commissioner, to take the necessary actions to implement the plan beginning on November 1, 1992. Enclosed is a copy of the final interim distribution plan and described below are the specific responsibilities each commissioner will have. I believe you are already performing many of the tasks described for your system.

The implementation of the plan will require the communication of data and information between river commissioners. We are proposing the data be maintained on the Division's computer in Salt Lake City and that you be connected to it via phone line and modem. My staff will be contacting you in the near future to make the necessary arrangements to facilitate this data transfer.

The reporting schedule will be as follows:

November 1 through March 31 reporting will be on a bi-weekly basis. Data will be transferred to the Division every other Monday beginning the first Monday in November and data will be available on the following Tuesday.

April 1 through May 15 reporting will be on a weekly basis. Data will be transferred to the Division on Monday and will be available on Tuesday.

May 15 until System Storage is either required to be released to Utah Lake or converted to Priority Storage reporting will be three times per week. Data will be transferred to the Division on Monday, Wednesday, and Friday and will be available the following day.

From the time that System Storage is either required to be released to Utah Lake or converted to Priority Storage until October 31 reporting will be on a weekly basis. Data will be transferred to the Division on Monday and will be available on Tuesday.

The data to be provided by each commissioner and the specific responsibilities under the plan are as follows:

UTAH LAKE / JORDAN RIVER

1. Report the daily elevation and content of Utah Lake.
2. Report the daily releases/diversions from Utah Lake.
3. Keep track of all system storage, both in Utah Lake and upstream reservoirs.
4. Distribute the water rights and allocate the storage during periods of drought as set forth in the plan.
5. Coordinate the necessary releases of system storage from upstream storage reservoirs when Utah Lake drops below primary storage level as set forth in the plan.
6. Report daily details of operational problems encountered during drought periods (wind direction, pump yield, hours pumped, etc.).
7. Report all diversions on a water rights basis, i.e. keep a record of the diversions made to each individual water right rather than reporting only the total diverted at a particular diversion structure.

PROVO RIVER

1. Keep a daily record of all water stored and denote whether it is imported water or natural flow of the Provo River.
2. Report the storage content of the reservoirs and denote the amount of system storage and priority storage.
3. Report all releases from storage.
4. Calculate and report return flow credits allowable under water right number 55-262.
5. Verify diversions from the Weber River delivered to Utah Lake.
6. Until real time gages are installed, measure and report the actual discharge of the Duchesne Tunnel.
7. Until real time gages are installed, report the actual flow from the Weber River to the Provo River.
8. Report all diversions or releases from storage on a water rights basis.

WEBER RIVER

1. Regulate, measure, and report all diversions from the Weber River to the Provo River (until real time gages are installed, the measuring and reporting will be done by the Provo River Commissioner).
2. Report diversions separately for each water right.

SPANISH FORK RIVER

1. Report deliveries from Strawberry Reservoir released directly into Utah Lake.

DUCHESNE RIVER

1. Regulate and report diversions through the Duchesne Tunnel (until real time gages are installed the reporting will be done by the Provo River Commissioner).
2. Regulate the storage and diversion of water to and from Strawberry Reservoir in accordance with its respective priority date.
3. Regulate and report the diversions through the Daniels diversion.

When we meet with you we will review these items in more detail. Also, we need your input regarding other tasks that need to be done and any additional data that is needed.

In my opinion, the distribution plan will facilitate the distribution of water within the Utah Lake drainage basin. As commissioner, you are a key person in the implementation of this plan. I am committed to see that the plan is successfully implemented, and I will make the necessary staff and resources available to ensure that problems are addressed and resolved in a timely manner. I would request that you contact this office immediately any time you experience problems or have questions as we move ahead with this effort.

Sincerely,



Robert L. Morgan, P.E.
State Engineer

RLM/st

Attachment: Plan