



State of Utah

GARY R. HERBERT  
Governor

GREG BELL  
Lieutenant Governor

Department of  
Environmental Quality

Amanda Smith  
Executive Director

DIVISION OF WATER QUALITY  
Walter L. Baker, P.E.  
Director

FINDING OF NO SIGNIFICANT IMPACT

TO ALL INTERESTED GOVERNMENTAL AGENCIES AND PUBLIC GROUPS:

As required by the guidelines for the preparation of environmental impact statements, an environmental review has been performed on the proposed project below:

**Project:** City of Ephraim Wastewater Treatment Facility

**Location:** 5 South Main  
Ephraim, UT 84627

**Project Number:** SRF 191

**Total Project Costs:** \$2,772,327

**State/Federal Share:** \$166,000 Community Development Grant; \$2,553,000 Water Quality Board Loan; \$53,327 Ephraim City.

Ephraim City plans to upgrade its facultative lagoons wastewater system capacity. Improvements will include the expansion and enhancement of the existing total containment lagoon system to allow for winter discharge of treated effluent and also the installation of pivot sprinklers for land application. A projected 20-year design flow rate of 1.31 million gallons per day (MGD) was based on Ephraim City and Snow College historical flow and winter culinary water usage. This projected growth will require approximately 18 acres of winter storage while discharging to the San Pitch River from December 1 to the end of February, and land applying to nearby pastureland sometime in March, depending on climate to the end of October.

These modifications to the existing treatment facility are expected to provide sufficient wastewater treatment capacity for the community until 2034 when the combined total population of Ephraim City and Snow College is projected to increase to over 18,000.

In 2011, Ephraim had to conduct an emergency discharge to the San Pitch River. Ephraim is now under a Stipulation Consent Agreement and Compliance Schedule as a result of the emergency discharge. In addition, Ephraim has obtained land upon which they can apply wastewater from their lagoons in accordance with their existing Operating Permit. Considering that Ephraim's

lagoon system can no longer operate as a total containment lagoon the system clearly lacks adequate disposal capacity.

The Utah Water Quality Board authorized construction funding for a \$2,553,000 SRF loan to Ephraim City with a repayment term of 20 years at 2% interest with interest only payment for the first six years. The new monthly sewer user fee is expected not to exceed \$27.00, an increase from the current base sewer rate of \$23.50.

The review process did not indicate significant environmental impacts would result from the proposed action. Consequently, a preliminary decision not to prepare an environmental impact statement (EIS) has been made. This action is taken on the basis of a careful review of the engineering report, environmental information documents and other supporting information which are on file and available for public review at the Utah Division of Water Quality, 195 North 1950 West, P O Box 144870, Salt Lake City, Utah 84114-4870.

Comments supporting or disagreeing with this decision may be submitted for consideration to the Division of Water Quality, P.O. Box 144870, Salt Lake City, UT 84114-4870. After evaluating the comments received, the agency will make a final decision; however, no administrative action will be taken on the project for at least thirty (30) calendar days while advertising the Finding of No Significant Impact.

UTAH WATER QUALITY BOARD  
Walter L. Baker, P.E.  
Executive Secretary  
May 8, 2013