The Lake Powell Pipeline (LPP) will deliver up to 86,249 acre feet of water annually to 13 Utah communities.
Meeting Future Water Demand

Washington County is one of the fastest growing regions in the nation.

A multi-faceted plan to meet future water needs is critical, but the LPP is the only option that provides a necessary second, reliable water source to meet the demands of Washington County’s growing population and economy.

Washington County has decreased its per capita water use by 30%

Utah Division of Water Resources. Water use from 2000 to 2018.

Meeting Future Water Demand in Washington and Kane Counties through 2060

Lake Powell Pipeline Project, Water Needs Assessment, April 2016 and Water Needs Assessment: Demand and Supply Update, November 2018
Using Utah’s Colorado River Water

All Colorado River basin states have the right to develop and use their allocated water in accordance with the Colorado River Compact and other agreements that create the Law of the River.

Utah is not using all its annual reliable supply of Colorado River water.

Utah’s Colorado River Water Use

- Average Use (2013-2017): 63%
- Average Evaporation and System Loss: 22%
- Lake Powell Pipeline: 9%
- Unused Supply: 6%

Percentages based on the state’s 1.4 million acre foot average annual reliable supply

The Upper Basin states delivered more than 92 million acre feet of water to the Lower Basin states from 2008 through 2017 – 17 million acre feet more than the Lower Basin’s compact allocation.

Utah is committed to protecting the Colorado River and its tributaries. Climate variability and additional conservation/reuse have been considered in planning for the LPP.

69th Annual Report of the Upper Colorado River Commission, September 2017

92 MILLION Acre feet of water

17 MILLION more than the compact allocation
### Preliminary Cost Estimate

$1 Billion — $1.7 Billion

2015 dollars

### Financing

The State of Utah will finance the project and be repaid, with interest.

Pursuant to the 2006 Lake Powell Pipeline Development Act

### Repayment

Water conservancy districts will repay the state using three revenue sources:

According to the Utah Office of the Legislative Auditor General’s 2019 audit, the combination of these revenue sources can generate sufficient revenue to repay the Lake Powell Pipeline costs.

### Growing Utah’s Economy

In Washington County, the LPP will support an additional:

- 300,000 people
- 100,000 households
- 105,000 jobs
- 10,000 businesses

- $9.3 billion in total personal income
- $3.6 billion in total wages and salaries
- $9 billion in gross metropolitan product

### Income tax revenue supported by the LPP estimated to generate over $11 billion.

Estimates based on projections from 2026 to 2060

### Sales tax revenue supported by the LPP estimated to generate over $9.4 billion, 78% would benefit the state.

Estimates based on projections from 2026 to 2060

Visit LPPUtah.org for more information.