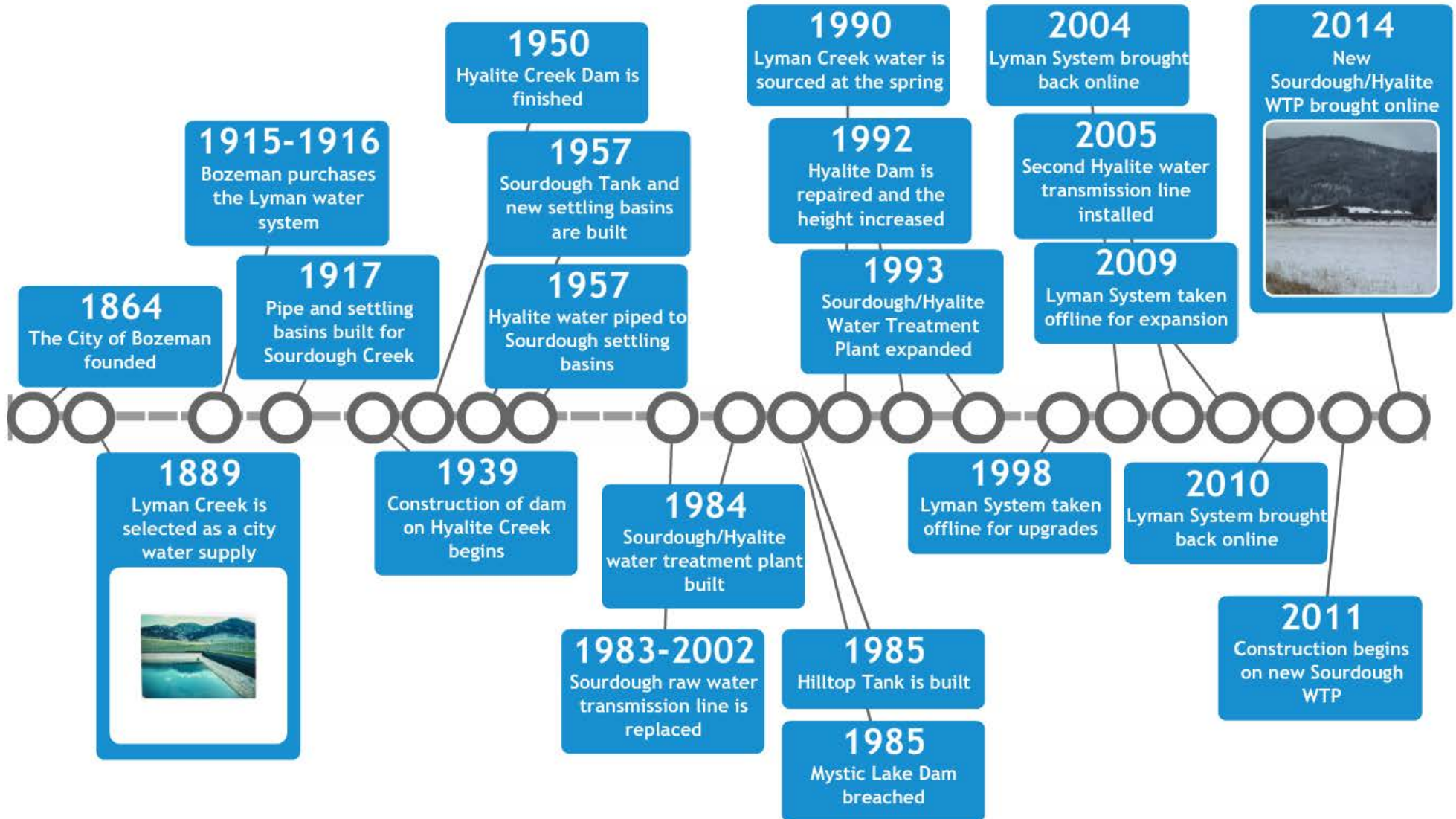


TIMELINE

Bozeman Water System

By: Bre



TIMELINE

Bozeman Water System

By: Bre

Items:

- **1864**
Citizens obtain their water supplies from public fountains, private wells and Sourdough Creek (a.k.a Bozeman Creek).
- **1889**
Lyman Creek was first used as a surface water source. Wooden pipes carried the water under the East Gallatin River to the City. The system was built and maintained by the Bozeman Water Works Company.
- **1915-1916**
The City of Bozeman purchases the cities water supply system from the Bozeman Water Works Company.
- **1917**
An 18-inch clay pipe is installed to bring water from Sourdough Creek into town. Settling basins for this water source are constructed where Goldenstein and Sourdough Road meet.
- **1939**
Construction of the Hyalite Creek dam begins but is stalled by the lack of man power, materials and requisitioning of equipment during WWII.
- **1950**
- **1957**
The 4 million gallon Sourdough storage tank is built. New settling basins are also built, but at a different location, 7022 Sourdough Canyon Road. This is the current site of the Sourdough WTP.
- **1957**
A diversion, intake and transmission line is constructed to bring Hyalite Creek water to the Sourdough settling basins.
- **1983-2002**
The transmission line carrying Sourdough water from the intake to the treatment plant is replaced over the course of three separate years.
- **1984**
The Sourdough/Hyalite filtration plant is built on top of the Sourdough settling basins. The plant can treat up to 10 million gallons per day.
- **1985**
The city breaches the Mystic Lake Dam due to safety concerns.
- **1985**
The 2 million gallon Hilltop Tank is built.
- **1990**
The city develops the springs at the head of Lyman Creek and no longer uses the surface water diversion
- **1992**
Hyalite Dam is repaired and the height increased. All additional water stored from the height increase of the dam is under ownership of the city.
- **1993**
The Sourdough/Hyalite Water Treatment Plant is expanded to treat an additional 5 million gallons per day.
- **1998**
Upgrades to the Lyman system included covering and lining the tank, as well as building a new chlorination/fluoridation facility.
- **2004**
In June of 2004, the Lyman system is brought back online following upgrades

TIMELINE

Bozeman Water System

By: Bre

Items:

- 2005
The second Hyalite Creek water transmission main, bringing water into the Sourdough WTP, is installed.
- 2009
The Lyman Creek spring collection system is expanded and plant capacity is increased.
- 2010
- 2011
The construction of a new Sourdough Water Treatment Plant begins. The new plant is designed to treat 22 million gallons of water per day.
- 2014
The Sourdough Water Treatment plant is expanded to a capacity of 22 million gallons per day. The new plant utilizes microfiltration membrane technology.