

# IMAGINE WHAT THE FUTURE CAN HOLD

# RESTORATION PROJECT

Decades ago, the Provo River
separated into a fan of tributaries
that meandered through grassy
wetlands before meeting Utah
Lake. This dynamic system
disappeared as the area was
drained and cleared for farming,
features like roads and the
airport were built, and the
river was tamed by upstream
dams. The channeled and diked
lower Provo River:

- Doesn't provide food and habitat
- Its stagnant water doesn't allow larval fish to drift to the lake
- The majority of larval June sucker starve or get eaten by predators

The Provo River Delta Restoration Project is a major undertaking to improve rearing habitat for young June sucker by recreating a delta in their most important spawning tributary, the lower Provo River. The project will further recovery efforts for threatened June sucker, provide unique recreational space for a rapidly growing community, and will help assure continued water use and development for human needs along the Wasatch Front.



# MEET THE JUNE SUCKER—A VERY IMPORTANT FISH Utah Lake is the only place in the world where June sucker occur naturally. Adults grow to 24 inches but baby June sucker, called larvae, are so small they fit on a penny.

#### PROVO RIVER DELTA RESTORATION PROJECT

# ABOUT THE PROJECT

The Provo River Delta Project will divert the majority of the lower Provo River's flow north of its current channel, to create braided waterways and wetland features. Utah Lake will be allowed to expand eastward in this area, to more closely approach its historic shoreline.

A guaranteed minimum flow of water will continue running in the existing river channel. A small dam will be constructed at the end of the channel, near Utah Lake, to maintain a relatively constant water elevation year-round, and an aeration system will be installed to improve water quality, aesthetics and odor.

Project construction began in 2020 and is scheduled to be complete in 2024.

## UTAH LAKE IS ONE OF OUR LARGEST NATURAL RESOURCES

This Project will help turn back the clock. Provo River and Utah Lake will meet once again in a dynamic delta.





## JUNE SUCKER RECOVERY IMPLEMENTATION PROGRAM

Once on the brink of extinction, the June sucker population has rebounded since the early 2000s thanks to the efforts of the June Sucker Recovery Implementation Program (JSRIP). The JSRIP has implemented several recovery actions on Utah Lake, including carp removal, June sucker stocking, habitat restoration at Hobble Creek, and providing instream flows in both the Provo River and Hobble Creek.

These efforts were recognized recently as the U.S. Fish and Wildlife Service dollisted the June sucker from endangered status to threatened. This progress towards recovery was accomplished without impacting water supplies and helping water development projects to proceed by supplying needed Endangered Species Act compliance. While achieving downlisting of the June sucker is a great accomplishment, the JSRIP continues to work towards full recovery of the species and eventual removal of the June sucker from the list of threatened and endangered species. For more information about the JSRIP, visit their website: www.junesuckerrecovery.org

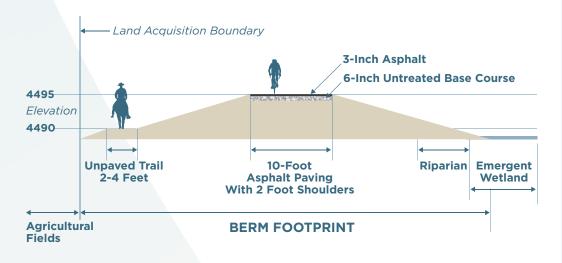


#### JUNE SUCKER AT-A-GLANCE

- Status: Threatened
- Average Weight: 5 pounds
- Average Length: 17 to 24 inches
- Habitat: Utah Lake and lower reaches of its tributaries
- Spawning: In May or June

### PROVO RIVER DELTA RESTORATION PROJECT

## BERM FOOTPRINT & TRAILS



# **NEW & IMPROVED TRAILS**

- The existing paved trail along the Provo River will be retained and enhanced.
- A new trail will allow people to traverse the delta boundary.
   A loop trail will be created by connecting new and existing trails.
- Horse trailer parking and a new equestrian trail will be built alongside the new, paved trail.

# A RARE & SPECIAL PLACE

The delta area will be a rare and special place located near a large urban center and will add recreational opportunities to those that already exist at Utah Lake. It will connect adults and children with nature.







# RECREATION FEATURES

- Access points to reach the river and delta on foot
- Non-motorized boat launching and portaging areas
- New fishing and boating opportunities
- Bird watching and wildlife spotting

#### RECREATION SUPPORT ELEMENTS

- Observation tower
- Benches
- Parking lots
- Bathrooms
- Informational signage











## PROVO RIVER DELTA RESTORATION PROJECT



















#### STAKEHOLDER ENGAGEMENT

We are committed to building the Project in a responsible and collaborative manner, ensuring stakeholders and the public are involved.

# WHO'S LEADING THE PROJECT?

The Project is one of the largest and most ambitious June sucker recovery efforts to-date. Agencies spearheading the project are the Utah Reclamation Mitigation and Conservation Commission, U.S. Department of the Interior, Central Utah Water Conservancy District and June Sucker Recovery Implementation Program.



#### CONTACT

For more information about the project www.provoriverdelta.us