















# **Design Drivers**

## **Safety**

- Remove failing dam
- Provide safe pedestrian route
- Improve access to safety personnel

## Maintenance & Repair

- Potential Landfill Exposure
- Cover & protect exposed S.S.
- Armor & revegetate banks
- Repair eroded areas
- Maintain water elevation up-river

# **Economic / Workforce Development**

- Improve 'quality of life' & millennial retention
- Increase tourism

# **Ecology**

- Restore sediment transportation
- Restore fish passage
- Remove invasive plant species
- Strengthen local conservation efforts

#### **Connections**

- Connect People Trail
- Provide access to the river

# **Compelling Attractions**

- Improve in-river recreation
- Provide gathering spaces along east bank

## **Captivating Appearance**

Improve aesthetics of City's front door

# **Agency Requested Modifications**

### **Modification #1**

- Incorporated fish passage channel
- Moved trail above ordinary high water mark
- Eliminated mid-river universal access point

### **Modification #2**

- Moved trail towards top of bank
- Provided riparian habitat corridor along river bank

## **Modification #3**

- Incorporate rock arch ramp structure
- Reduced amount of grout required in the structure

#### **Modification #4**

Modified rock arch ramp to accommodate boat passage











