# Waller Creek Tunnel Project

### Parks Board

### February 22, 2011





North View – From Park

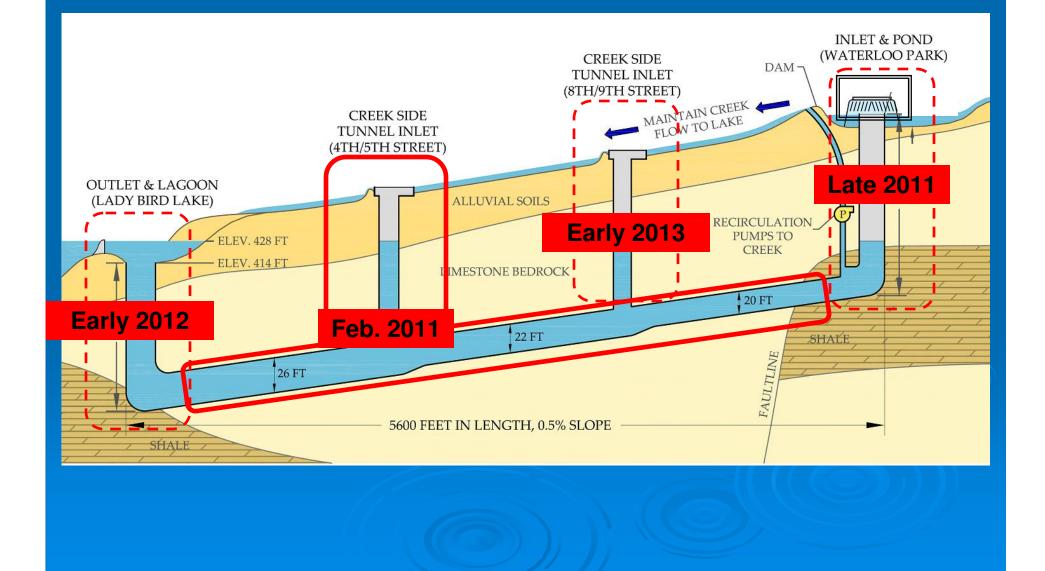
Inlet at Waterloo Park

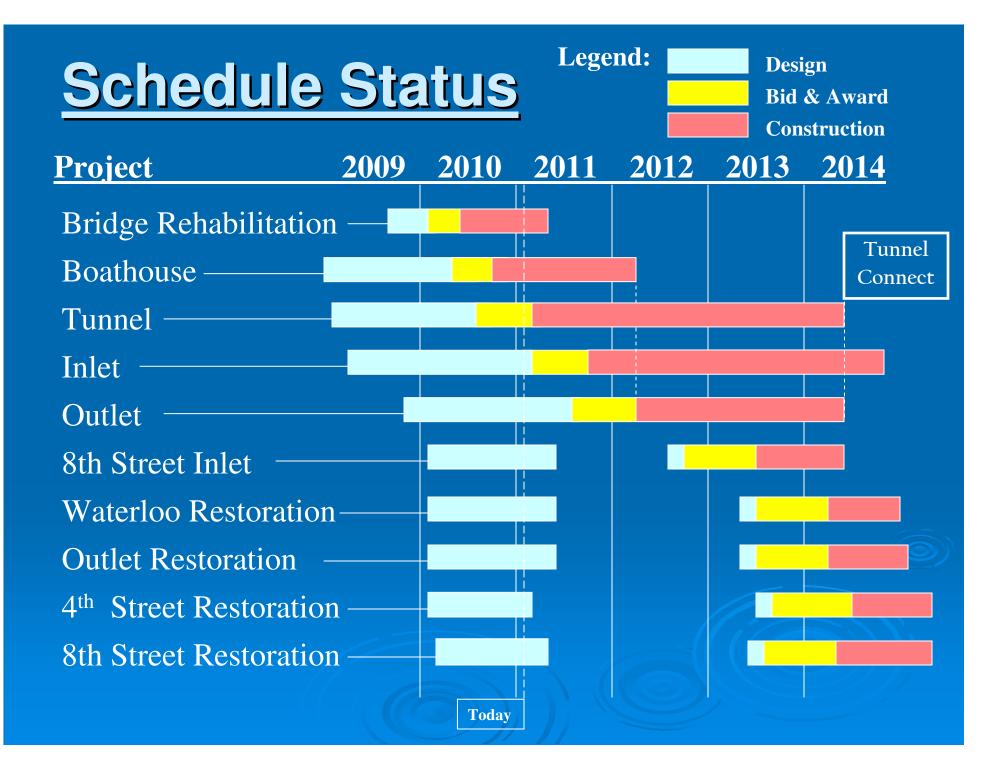
# Extensive Public Input Process

- ✓ Waller Creek Citizen Advisory Committee (bi-monthly)
- ✓ City Council Briefings
- ✓ Community Open Houses
- ✓ Stakeholder meetings
- ✓ Quarterly Newsletters
- ✓ 3D models of inlet and outlet
- ✓ Project website

**Environmental Board** Hotel and Lodging Assoc. Livable City **Pecan Street Owners Assoc. Clean Water Action Parks Board Downtown Austin Alliance Planning Commission Travis County Mexican American Cultural** Center **Downtown Austin Neighborhood** Association **Austin Rowing Club Music Commission Consensus Appointments** 

## **Major Tunnel Contracts**





# Inlet (Waterloo Park)



### **Tree Preventative Maintenance**

Austin Tree Experts awarded contract http://www.austintreeexperts.com/waterloo.cfm

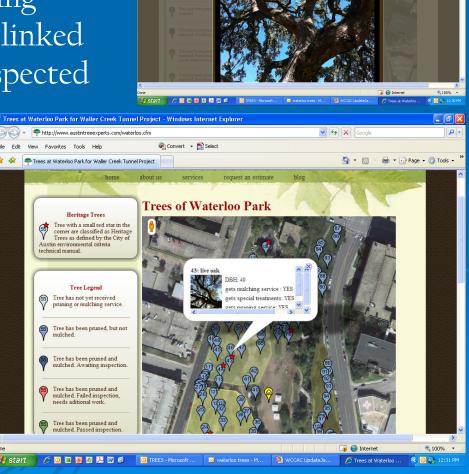
### Current Activities:

- Tree pruning and mulching ٠
- Web site developed and linked
- Outlet Heritage trees inspected

# Next Steps: Process will continue

until inlet contractor starts.



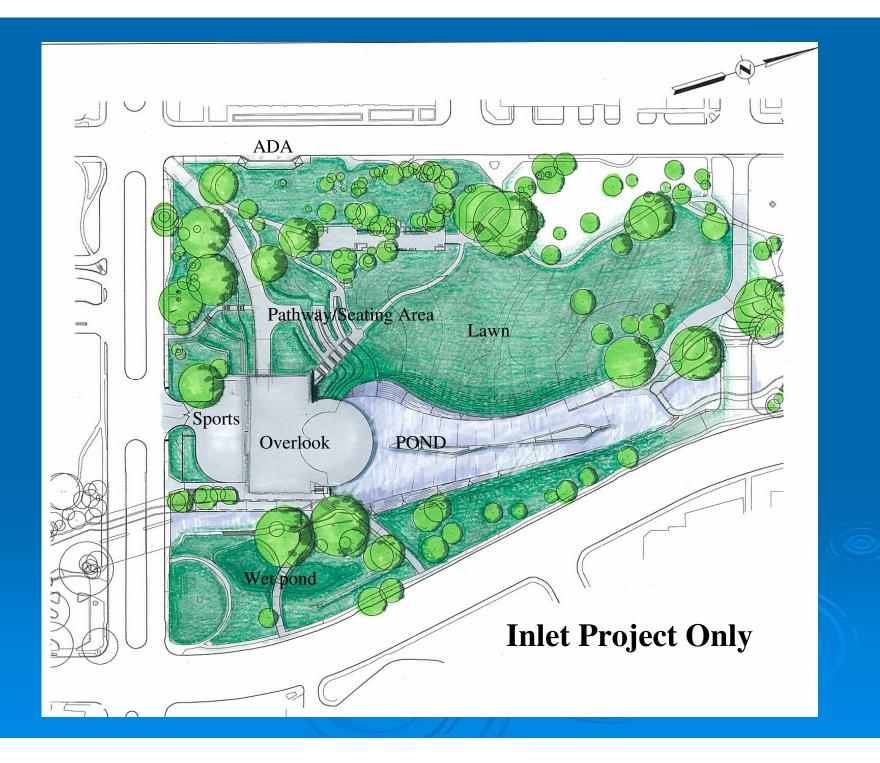


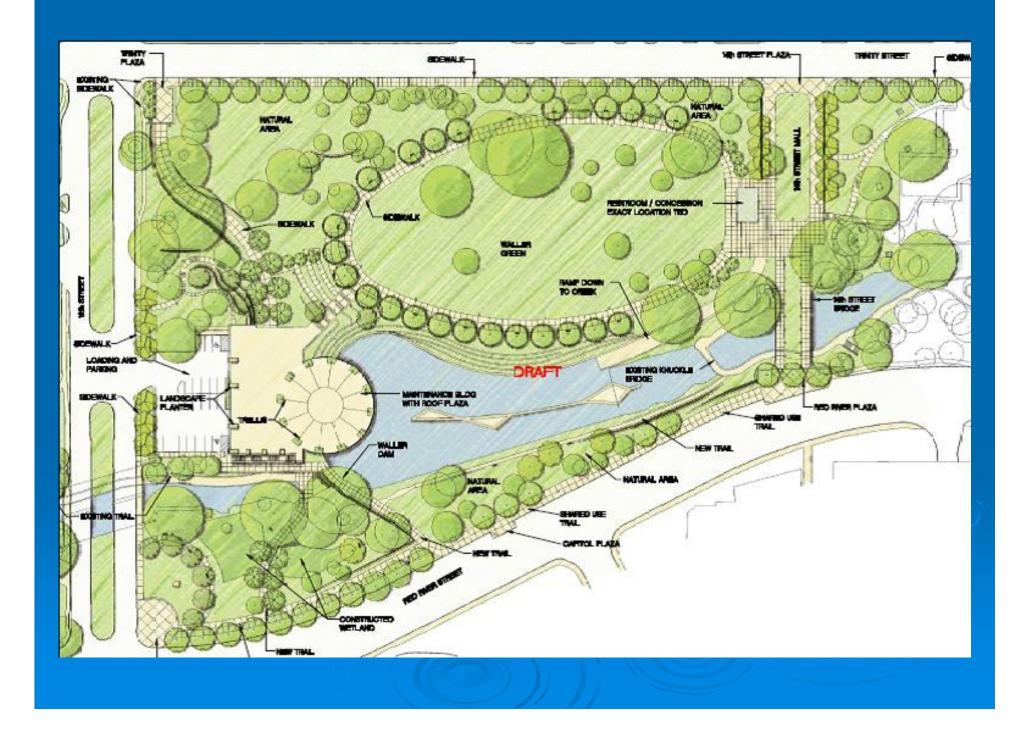
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### Background

- During wet weather, the inlet facility will direct flood waters into the tunnel and screen trash and debris.
- During dry weather, the inlet facility will pump water out of the tunnel from Lady Bird Lake into Waller Creek to create year-round base flow.
- The inlet project creates numerous park amenities to include but not limited to new ADA compliant trails, rain gardens, scenic overlook, sports court, ADA parking area, water features, and landscaping.
- This project is a <u>Critical Path and core project</u> for the Tunnel.





## **Creek Side Inlets**



## **Creek Side Inlet Design**



### Natural Stream Restoration

# Replaced manufactured rock with limestone and native plants

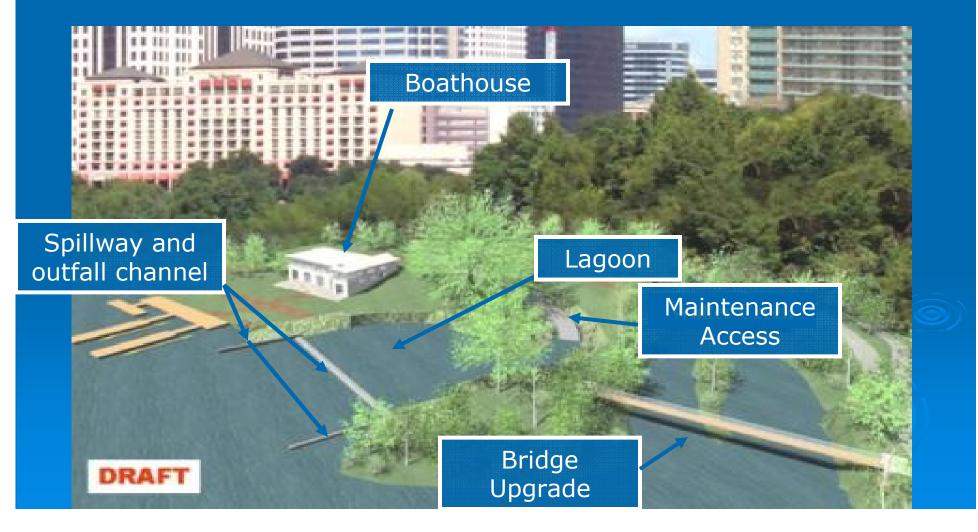


# **Outlet (Lady Bird Lake)**



# **Tunnel Outlet Design**

Final design retains natural character and favors native materials and landscaping (no amphitheater)



## Lady Bird Lake Trail Bridge

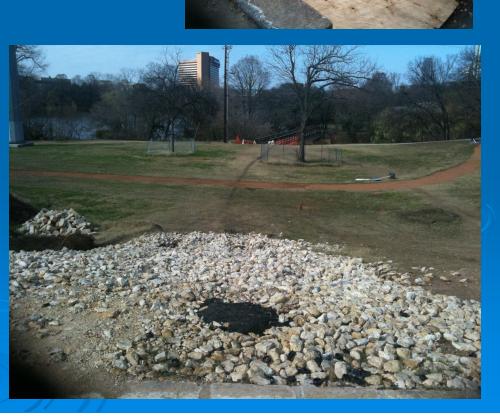
### In Construction

Construction Schedule: Pier construction in January Bridge construction in February

#### **Current Status:**

Construction entrance complete
Environmental pre-con complete
Pier site preparation complete
Steel submittals approved
Steel being fabricated





## **PARD Boat Facility**

### In Construction

#### Current Status:

Construction entrance complete
Environmental pre-con complete
Temp Boat Storage being constructed
Utility work ongoing
Landscape screening complete









## **QUESTIONS?**



### North View – From Park