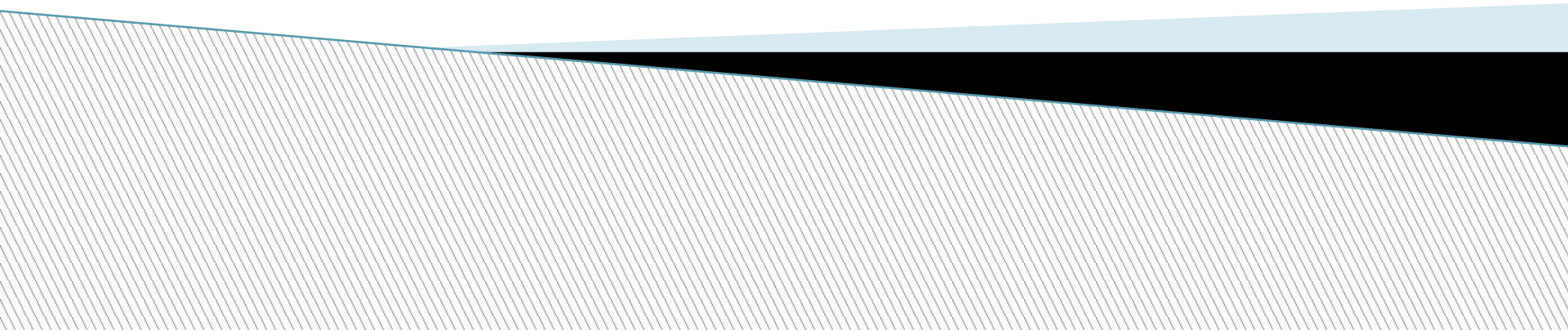
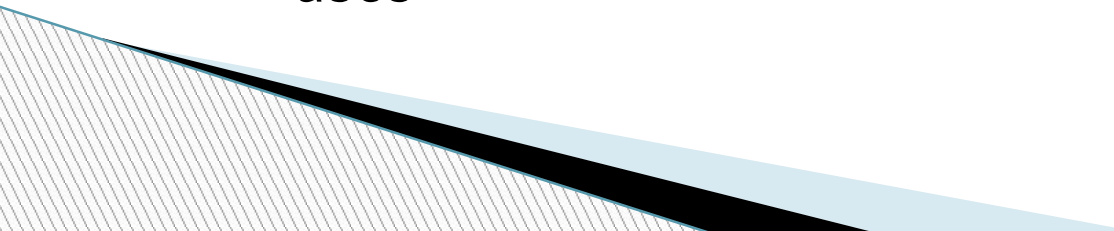


# Proposed Recreational Lagoon at Fountain Park and Park Issues/Solutions

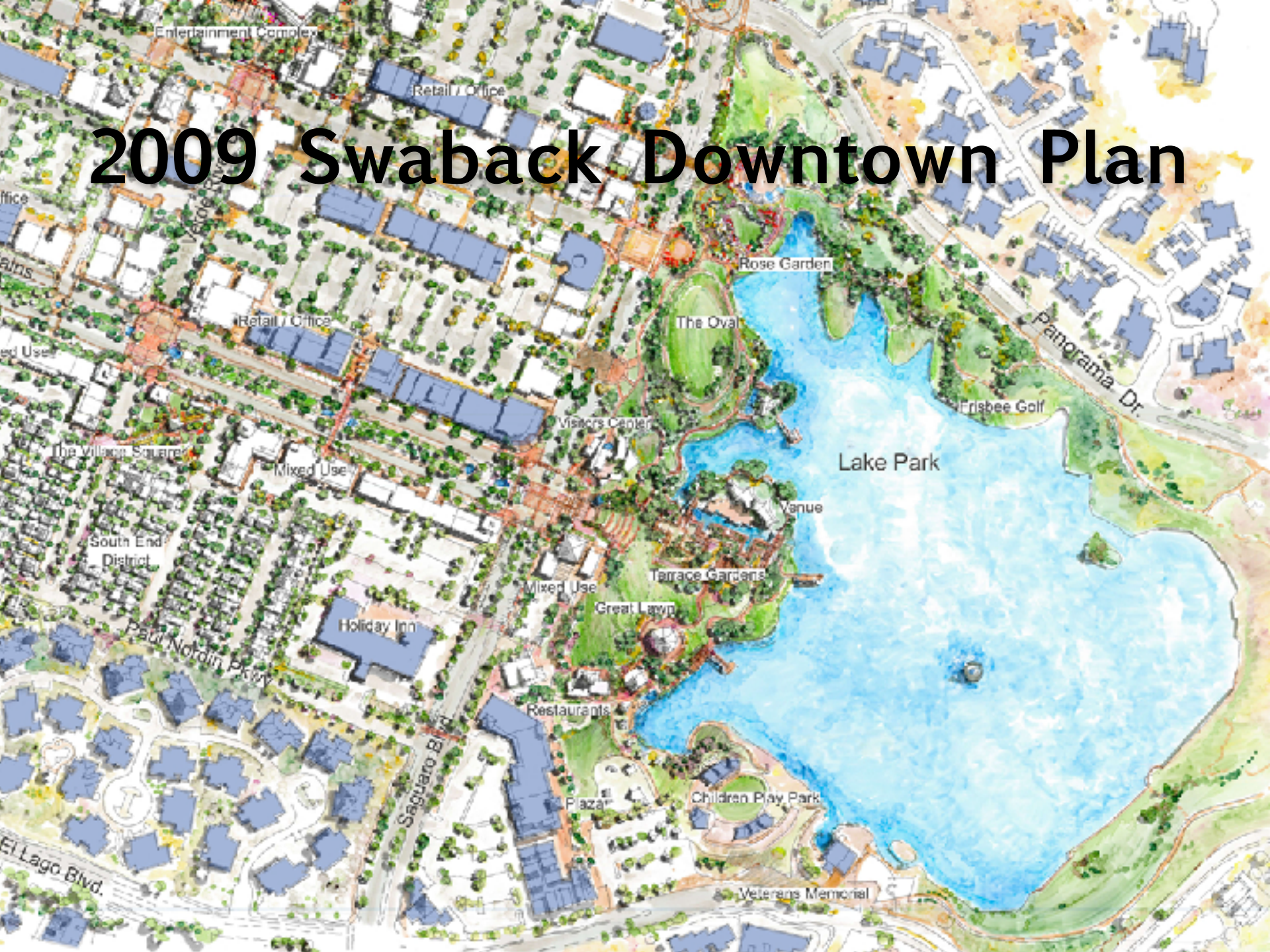
June 13, 2017  
Original Presentation -  
Updates as of August 16<sup>th</sup> 2017



# Background


- ▶ In 2009 the town contracted with Swaback Partners to develop a Vision and Specific Area Plan for downtown
  - ▶ After numerous public meetings and citizen participation, the Town Council approved the downtown plan
  - ▶ Despite the downturn in the economy after 2009, several Swaback recommendations have been implemented including a linear park, the mixed use Park Place development, and Fountain Park improvements
  - ▶ The Swaback Plan envisioned Fountain Park serving as a focal point for the downtown which would include waterfront activities, restaurants and some commercial uses
- 

# 2009 Swaback Downtown Plan

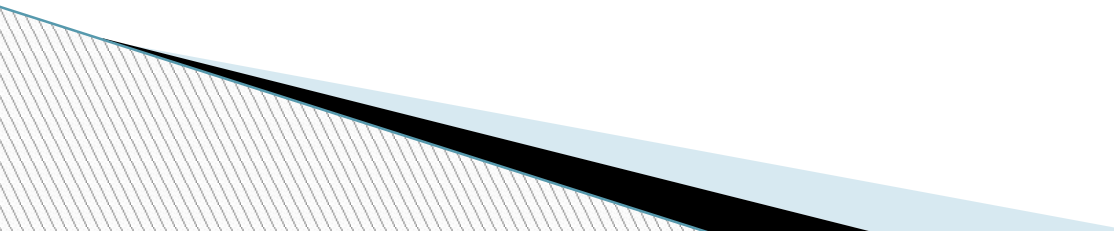




# Additional Background

- ▶ World renown Crystal Lagoons prepared a preliminary concept for a recreational lagoon in Fountain Park which is consistent with the Council-approved Swaback Downtown Specific Area Plan and approved 2017 Strategic Plan
  - ▶ Last December a work group was created to measure community support for a recreation lagoon at Fountain Park and to come back with a business plan
  - ▶ The work group was led by Councilmember Art Tolis and included several key business leaders in their respective fields
- 

# Additional Background

- ▶ The consensus of the work group is that the swimming lagoon, beach, and other amenities will energize Fountain Park and will create an activity hub to support downtown businesses
  - ▶ FH Sanitary District (Ron Huber) had preliminary meetings with representative from Crystal Lagoon and committee members as early as December 2016. The feedback was positive and committee members were encouraged to continue project.
  - ▶ Arizona State Parks Department encouraged town to continue with project.
- 

# FOUNTAIN HILLS - PRELIMINARY

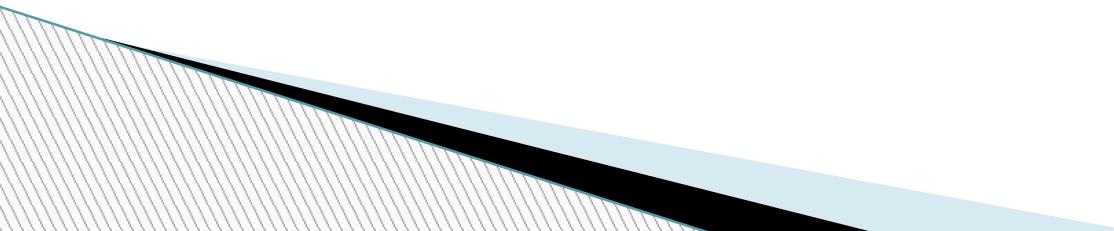


## Zoning

1. Crystal Lagoon (5.6 ac.)
2. Existing Lagoon
3. Beach
4. Club House
5. Boat House and Docks
6. Existing Amphitheater
7. Continuous Trail

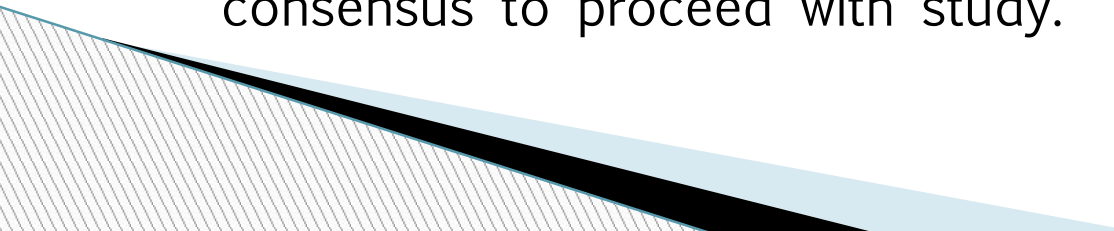
# Proposed Crystal Lagoon Details

## Preliminary Information

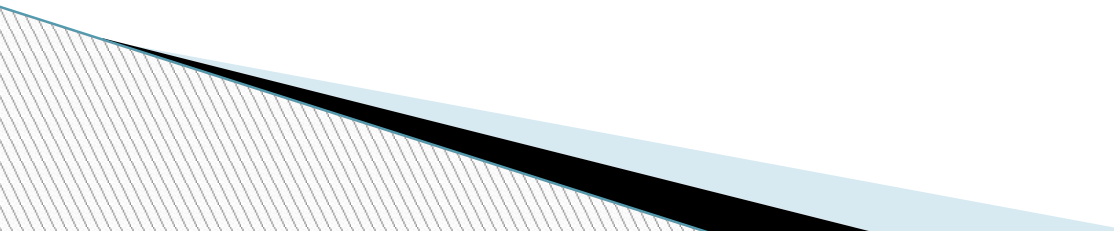
- ▶ 5.6 acres surface area located south of the Great Lawn next to the amphitheater
  - ▶ \$600,000 per acre to build (\$3.5 to \$4 million)
  - ▶ Additional costs for dining/concession facilities, event space, boat house, restrooms, beach area, and other improvements
  - ▶ Lagoon operating costs of \$200,000 annually (water treatment only)
- 



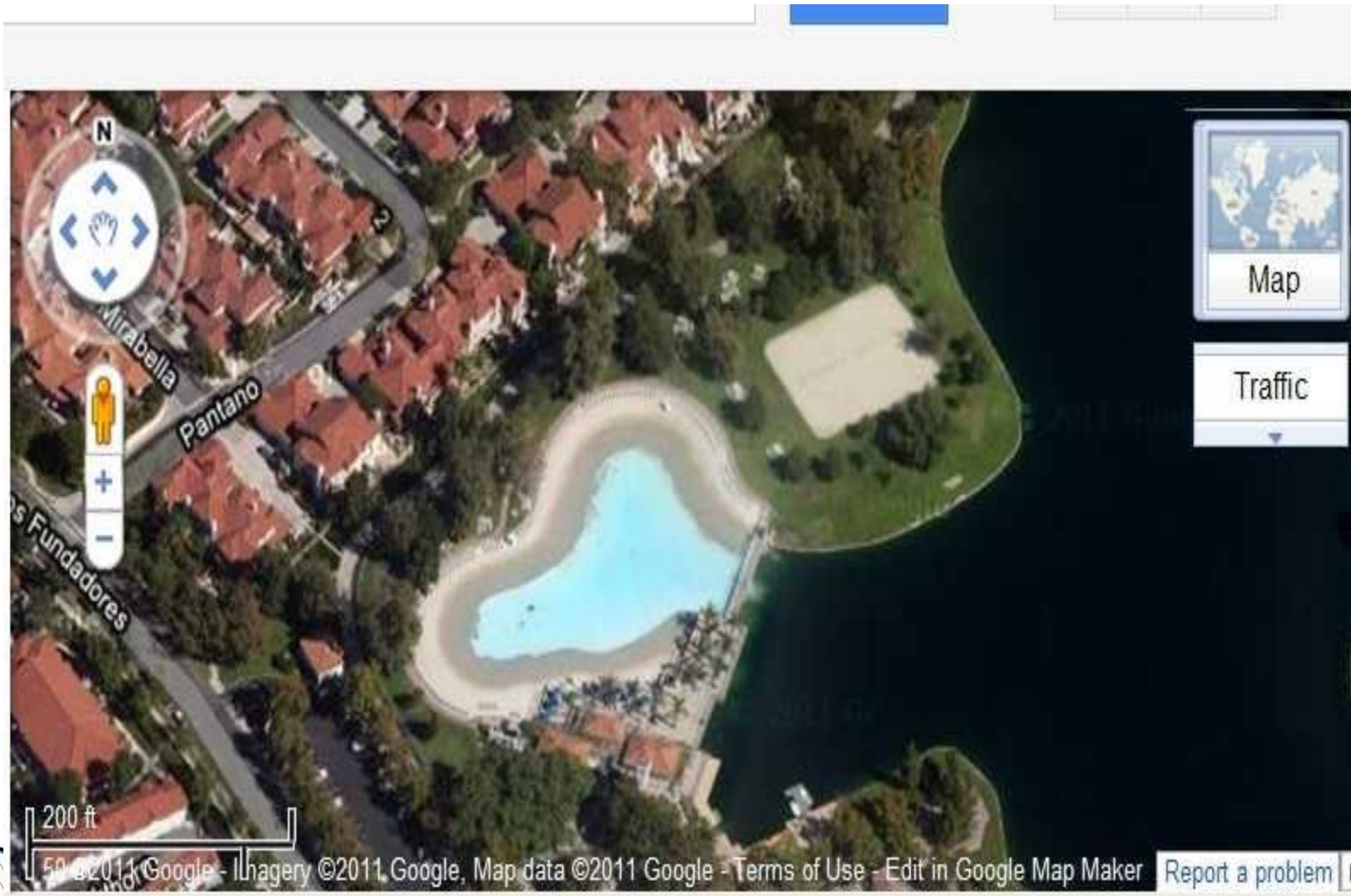
# Next Steps

- ▶ Contract with Applied Economics to analyze the project in terms of construction costs, operating costs, financing, operating revenues, and other financials to determine the feasibility of the project
  - ▶ Contract with Swaback Partners to evaluate the proposed site for the project from an architectural and engineering standpoint
  - ▶ The firms will coordinate their analyses with one another and Crystal Lagoons
  - ▶ The firms will present their findings and recommendations to Council in September
  - ▶ Based on information presented to the Town Council, the Council will then make a decision whether or not to move forward with the proposed project. June 2017 – majority consensus to proceed with study.
- 

# Project Updates:

- ▶ Location of project is recommended to be moved to South side of park closer to the existing commercial businesses.
  - ▶ Size of Lagoon recommended to be smaller than the 5.6 acres to save costs.
  - ▶ Beach area design is recommended to be larger to support more people (Longer and thinner)
  - ▶ Separation from existing lake recommended to be dammed with earth and small dam area. Also maintain minimum 500 feet from Fountain.
  - ▶ We are addressing many of the concerns –including the BIRDS and Parking potential issues.
  - ▶ All of the costs, ROI and other questions will be addressed as we proceed with study.
- 

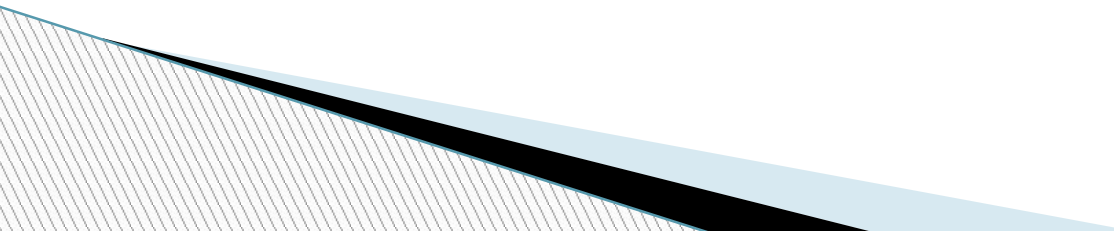
# Similar Projects/Designs



# Similar Designs



# Fountain Issues

- ▶ Our Permits do not allow for Fountain spray to leave the perimeter of the park.
  - ▶ No human immersion in the water is allowed.
  - ▶ Fountain will NEVER be Tallest Fountain UNLESS the water was potable. Therefore we need to re-image our community with new Fountain features.
  - ▶ Possible improvement to irrigation by bypassing direct withdrawal from Lake which would allow us to treat lake water further.
- 

# Possibilities are HUGE



# Laser Shows to attract Tourist



**Fountain Hills and the ARTS!  
Redefining our community  
for the Future!**



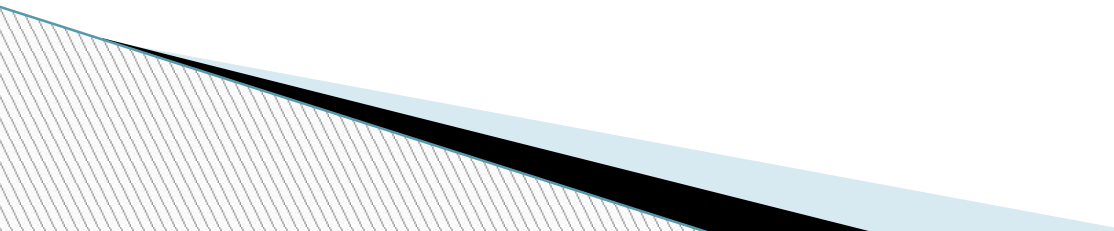


# THE BIRDS WILL POOP!

- ▶ COOTS /DUCKS/MUDHEN
- ▶ THERE IS A SOLUTION TO THE ISSUE....



# FALCON FORCE!

- ▶ Falcon Bird Control: They use falcons to deter pest birds is not a new concept. In fact, most companies across the globe use this technique based on the fact that it is one of the cheapest and highly effective techniques that come with the least environmental impact. Active bird control using falcons has been implemented in numerous locations such as farm fields, industrial sites, airports, as well as inner city areas. Soon Fountain Hills may need to use this method!
- 

# In Conclusion.....

- ▶ Lets work together to solve our towns future financial challenges and grow our downtown district to be thriving!
- ▶ Increase our tourism income and sales tax revenues.
- ▶ Encourage continued investment in our town.
- ▶ Promote our town as a family friendly community that has a diverse population that supports everyone's needs.

Thank you for keeping an open mind as we explore options.

