



## Legislation Details (With Text)

**File #:** 19-0320      **Version:** 3      **Name:** Meadow Park Lake Dam Expansion Project-Permit  
**Type:** Ordinance      **Status:** Adopted  
**File created:** 9/25/2019      **In control:** City Council  
**On agenda:** 12/10/2019      **Final action:** 12/10/2019  
**Title:** Ordinance amending FY19-20 budget Meadow Park Lake Project  
**Sponsors:** Engineering Department, Tim Begley  
**Indexes:**  
**Code sections:**  
**Attachments:** 1. Wauford Presentation, 2. 4637 Amendment No 3, 3. 19-20 Raw Water Supply & Meadow Park Lake Expansion-Permits

Date	Ver.	Action By	Action	Result
12/10/2019	3	City Council	adopted on third reading	
11/12/2019	2	City Council	approved on second reading	
10/8/2019	2	City Council	approved	Pass
10/1/2019	1	Work Session		

### Ordinance amending FY19-20 budget Meadow Park Lake Project

**SUMMARY:** Greg Davenport, J.R. Wauford & Company, recently gave a presentation on the Raw Water Capacity Master Plan. The presentation gave an overview of the work the firm has been doing to discuss a path forward including raising the Meadow Park Lake Dam. With a moderate growth forecast, the total raw water demand for 2037 will be 8.06 MGD and 10.98 MGD in 2067. With a high growth forecast, the total raw water demand for 2037 will be 9.19 MGD and 12.05 MGD in 2067. The firm has suggested the following improvements:

- Phase 1      Raise Meadow Park Lake Dam  
Relocate Meadow Park Lake Raw Water Intake
  
- Phase 2      Expand Meadow Park Lake WTP to 7.0 MGD
  
- Phase 3 Alt 1      Expand Meadow Park Lake WTP to 12.25 MGD  
Holiday Hill Lake Raw Water Intake Improvements  
New Treated Water Distribution Line  
Demolition of Holiday Hills WTP
  
- Phase 3 Alt 2      Construct New 5.5 MGD Holiday Hills WTP

Regardless of the path chosen, the dam permitting process is necessary. The estimated cost is \$75,000 and J.R. Wauford & Company has presented an amendment (#3) to the current contract to complete this work. This will require a budget amendment.

A budget amendment is also required for amendment #2 approved March 12, 2019, which was to examine alternatives in order to recommend a road map to the Council for project implementation. The amendment requested is in the amount of \$45,000.

**BUDGET ACCOUNT:**

**NECESSARY COUNCIL ACTION:** Approve budget amendment for Contract Amendments 2 & 3.