



AGENDA ITEM SUMMARY FORM

MEETING DATE: April 22nd, 2025
PREPARED BY: Hector Renteria
AGENDA CONTENT: Hydrant Updates
AGENDA ITEM SECTION: Regular Agenda

BUDGETED AMOUNT: **FUNDS REQUESTED:**
FUND:

EXECUTIVE SUMMARY:

Hydrants are an integral part of the water distribution system and play an important role in firefighting. There are currently 784 hydrants in our entire water system. Of these there are currently a total of 24 out of service. There are also various other minor issues that affect hydrants as well. These minor issues do not make them inoperable but can make operation difficult and cause severe issues if left untreated. It is extremely important to have a hydrant maintenance program in place. This program should test hydrants annually, identify issues, and repair/replace hydrants. Prior to the 22-23 budget year there was no hydrant maintenance program in place. The first year there was a budget to utilize was in the 20-21 budget year at \$7,500 which was utilized for painting hydrants only. In the 21-22 budget year this increased to \$25,000. In this year a hydrant survey was performed, but there were minimal hydrants replaced. Also, data from this survey didn't include flow testing so the results were not in depth. In the 22-23 budget we were able to increase the budget to \$30,000. This allowed a hydrant survey to be performed on half of the hydrants in the city, and the replacement of 5-7 hydrants depending on exact issue. This was repeated in the 23-24 budget year. A \$15,000 dollar increase was requested in the 23-24 budget year but was not allocated. The same request was rolled over to the 24-25 fiscal year budget requests. We attempted to increase the budget to allow for more repairs/replacements due to the amount we discovered out of service after our first survey. Since the program's inception we have been able to replace 37 hydrants across the city. We have also made various repairs to 30 hydrants. We still have hydrants that need replacement, or repairs, but we are constantly working to determine the most efficient manners to get as many back in operation as possible. Once all hydrants are in service, we can then focus resources on the minor repairs, preventative maintenance, and aesthetics.

RECOMMENDATION:

