# **Ongoing 2021 CIP Project: Long Branch Creek Erosion Control**



#### • Project Scope:

- In 2019, Halff Associates, Inc., conducted an erosion study for Long Branch Creek along Scott Dr.
- Results of the study identified several locations along the western bank where erosion control measures could stabilize the ongoing erosion of private property.

#### Project Schedule/Status:

- In 2021, Council approved a Task Authorization with Halff & Associates Inc. to design the project.
- Halff & Associates Inc. is working towards 60% design.
- Geotechnical Report is complete.
- In January 2023, in order to preserve residents' backyard properties, staff directed Halff to redesign the project using a combination 9-ft tall gabion gravity wall and a 3H:1V soil backslope; a supplemental TA has been executed.



### • Funding:

<ul> <li>GO Bond 2021:</li> </ul>	\$2,735,000
<ul> <li>Expenses/ Encumbrances:</li> </ul>	- \$299,356
<ul> <li>Balance Remaining:</li> </ul>	\$2,435,644

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4105 Scott Drive Site



4013 & 4021 Scott Drive Sites