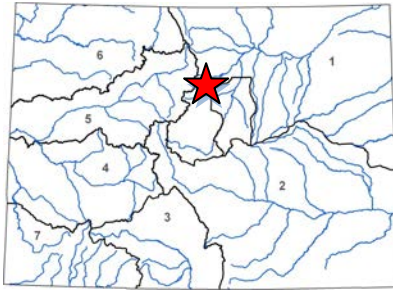




Dredging Grant



L O C A T I O N	
County/Countries:	Clear Creek
Drainage Basin:	South Platte

D E T A I L S	
Total Project Cost:	\$2,070,000
Dredging Grant Request:	\$1,035,000
Dredging Grant Recommendation:	\$975,622
Matching Funds:	\$1,094,378
Project Type(s):	Construction
Recovered Storage:	62 acre-feet

County/Countries: Clear Creek
Drainage Basin: South Platte

Georgetown Lake is an on-channel reservoir on Clear Creek located on the east side of Interstate Highway 70, north of the Town of Georgetown (Town). The 386 acre-foot (AF) Lake is owned and operated by the Town. The

Town has an agreement with the City of Black Hawk that allows Black Hawk to store up to 100 acre-feet in the Lake. The Town uses the Lake to store augmentation water as required by its two augmentation plans. Over the years, erosion in the upper Clear Creek basin from natural and manmade effects has caused sediment to be transported downstream to Georgetown Lake. That sediment has filled in a significant portion of the south end of the lake, referred to as the lagoon, and has been shaped into several islands. The intent of this project is to return the lake to its historic coastline. It is anticipated that dredging an estimated 70,000 cubic yards of material will recover approximately 62 acre-feet of storage.

Private land located immediately west of the dredging area and east of the frontage road is available for construction mobilization and staging, dredging material de-watering and stockpiling. This area, known as Bighorn Crossing, is a new mixed-use development being constructed in 2018. This development has a need for approximately 56,000 cubic yards of fill material. In addition, the Town owns land at the south end of the lagoon. With this dredging project, the Town wishes to utilize available fill material to construct a park at that location; the fill requirements have been assumed to be approximately 14,000 cubic yards of fill material.

Project Funding will also come from Colorado Department of Transportation (\$250,000) and the City of Black Hawk (\$728,000). Construction is expected to begin in June 2018 with completion by the end of the year.

