

**Drainage Capital Projects**  
**Walker Branch Gabion Repair Project**  
*DR1701*

**PROJECT DESCRIPTION & JUSTIFICATION**

The project consists of engineering and reconstructing approximately 400 feet of gabions along the Walker Branch Channel. The project begins south of Harwood along the west bank and will focus on two areas where the gabion baskets have failed.

Significant erosion has occurred in recent months as a result of the record rainfall received in 2015 following years of drought conditions. As a result of the soil conditions due to these weather events, the Walker Branch Channel has experienced several failures along the banks adjacent to residential properties, and the situation continues to deteriorate. Without fortification of the bank in this area, the erosion will progress into private property.

**PROJECT STATUS**

	ORIGINAL START DATE	2016/17 REVISION	ORIGINAL END DATE	2016/17 REVISION
Professional Services				
Engineering	10/2016	09/2017		
Land/ROW Acquisition				
Construction	10/2016	09/2017		
Other				

**REVISION EXPLANATION**

Temporary reduction to cover budget overage in DR1503 Calloway Branch Channel Repair until the budget can be amended.

**FINANCIAL DATA**

	ADOPTED BUDGET THRU 2016/17	PROJECT REVISION	REVISED BUDGET THRU 2016/17	REMAINING BALANCE	TOTAL PROJECT COST
<b>FUNDING SOURCES</b>					
Reserves	\$95,000	(\$95,000)	\$0		\$0
			0		\$0
			0		\$0
			0		\$0
			0		\$0
<b>Total</b>	<b>\$95,000</b>	<b>(\$95,000)</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>
<b>PROJECT EXPENDITURES</b>					
Professional Services			\$0		\$0
Engineering/Design	95,000	(95,000)	0		\$0
Land/ROW Acquisition			0		\$0
Construction			0		\$0
Other			0		\$0
<b>Total</b>	<b>\$95,000</b>	<b>(\$95,000)</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>

**IMPACT ON OPERATING BUDGET**

No operating impact is anticipated.

ANNUAL OPERATING IMPACT	2016/17	2017/18	2018/19	2019/20	2020/21	TOTAL
Projected						\$0