

Exhibit 4 Economic Benefit Analysis

Economic benefit analysis for San Marcos Creek District Infrastructure Project

Alleged Violation	One-Time Non-Depreciable Expenditure			Non-Compliance Date	Compliance Date	Penalty Payment Date	Discount Rate	Benefit of Non-Compliance
	Amount	Basis	Delayed?					
1	\$1,936	CCI	Yes	03/23/2021	03/24/2021	07/27/2021	3.7%	\$0
2	\$920	CCI	Yes	03/23/2021	04/14/2021	07/27/2021	3.7%	\$1
3	\$526	CCI	Yes	03/23/2021	04/15/2021	07/27/2021	3.7%	\$0
4	\$660	CCI	Yes	03/23/2021	04/14/2021	07/27/2021	3.7%	\$0
Total Benefit								\$1

Alleged Violation 1: Failure to implement measures to control all non-stormwater discharges during construction.

Alleged Violation 2: Failure to apply linear sediment controls.

Alleged Violation 3: Failure to implement material stockpile BMPs.

Alleged Violation 4: Failure to stabilize construction entrances and exits.

Assumptions

Income tax schedule: Municipality

USEPA BEN Model version 2021.0.0 (April 2021)

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Date of analysis: May 27, 2021

CCI: Construction Cost Index