USDA-NRCS STORM DEBRIS REMOVAL PROJECT – January 21 Update

USDA-NRCS EWP Engineering Services City of Boiling Springs Lakes

LDSL INC

• 8 of 9 projects within budget and will move forward in spring.

- Middle Dam will require approval from DC due to increased cost due to NC Dam Safety categorization as "high hazard" dam.
- City filed formal appeal with USDA on funding for Middle Dam on 12/29/20 after official notification on 12/11/20 of their decision not to fund.

pt 2020 - Update PLAN PLAN PLAN					2020										2021											
ASK DESCRIPTION		START	END		J	F I	M _ A	м	J	J		s o	N	D	J	F	м	A	м	J	J	A	s	0	N	D
Streambank Stabilization Projects		1/27/2020	7/31/2021	551						1							1	1	1							-
Kickoff	Planned	1/27/2020	1/28/2020	1																						
	Actual	1/28/2020	1/28/2020	1		- İ	İ	1	İ	i i	Ì	Í	Ì	1	İ	İ.	İ	İ	i –	ĺ	İ	İ	İ	İ		Î T
Survey & Existing Conditions	Planned	1/28/2020	3/24/2020	56																						
	Actual	2/3/2020	3/27/2020	53				1	İ	i i	Ì	Í	İ	Ì	İ	İ.	İ	İ	İ	ĺ	İ	İ	İ	İ		Î
Design Development	Planned	4/6/2020	6/30/2020	85																						
	Actual	4/6/2020	7/29/2020											1		1	1	1	1				1			<u> </u>
Permitting and Construction Documents	Planned	6/30/2020	1/1/2021	185																						
	Actual	7/29/2020					Ì	Ì									İ	ĺ	Ì		Ì	Ì	ĺ	İ		Î
Construction	Planned	2/1/2021	7/31/2021	180																						
	Actual						Ì	1	Ì	i i	Ì	ĺ		Ì	Ì								ĺ	İ		Î
Shoreline Stabilization Projects		1/27/2020	6/1/2021	491																						
Kickoff	Planned	1/27/2020	1/28/2020	1																						
	Actual	1/28/2020	1/28/2020			- İ	Ì	Ì	Í.	İ İ	Í	Í		1	Ì	Ì	Ì	Ì	1				Ì	Ì		Î
Survey & Existing Conditions	Planned	1/28/2020	2/17/2020	20																						
	Actual	2/3/2020	3/27/2020	53				i –	Î.	i i	Ì	Í	Ì	İ	İ	İ	İ	İ	İ	İ	İ	İ	İ	İ	ĺ	Î
Design Development	Planned	2/17/2020	6/30/2020	134																						
	Actual	3/27/2020	7/29/2020								Ì	Í	İ	Ì	İ	İ.	İ	İ	İ	İ	İ	İ	İ	İ		Î
Permitting and Construction Documents	Planned	6/30/2020	1/1/2021	185																						
	Actual	7/29/2020				Ì	Í	1									İ	İ	İ	İ	İ	İ	İ	İ		Î
Construction	Planned	2/1/2021	6/1/2021	120																						
	Actual		_						1														1			Î –
Dam & Levee Project		1/27/2020	12/31/2021	704																						
Kickoff	Planned	1/27/2020	1/28/2020	1																						
	Actual	1/28/2020	1/28/2020			- İ	1	1	Í.	İ İ	Í	Ì	1	Ì	Ì	Ì	Ì	Ì	Ì		Ì	Ì	Ì	Ì		Î
Survey & Existing Conditions	Planned	1/28/2020	2/17/2020	20																						
	Actual	2/3/2020	3/27/2020	53				Ì	ĺ	i i	Ì	ĺ		1	Ì	ĺ	Ì	ĺ	ĺ	ĺ	Ì	Ì	ĺ	Ì		ĺ –
Design Development	Planned	2/25/2020	7/24/2020	150																						
	Actual	3/27/2020	9/1/2020										Ì	Ì	İ	ĺ –	ĺ	İ	İ –	İ	İ	İ	ĺ	İ	Ì	Î
Permitting and Construction Documents	Planned	7/1/2020	1/1/2021	184																						
	Actual	9/1/2020									- I															1
Construction	Planned	2/1/2021	12/31/2021	333																						
	Actual		1			- İ	Ì		Ì	i i	i	- İ	Ì		Ì											
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