## Summation of Recommendations

The following two tables are a summation of the entire watershed. Here we list the sub-watersheds that require or could have abatement measures installed within their boundaries. Table 129 lists the complete inventory of the individual sub-watersheds, the costs associated and the expected abatement of acid and iron from both the known and potential sources. Table 130 lists the recommended abatement plans for each individual sub-watershed, the costs associated and the expected abatement of acid and iron from both known and potential sources.

TABLE 129 SUMMARY OF ABATEMENT PROCEDURES COMPLETE INVENTORY BY SUB-WATERSHEDS

	Total Cost			Cost \$/Po		Total Acid	Total Iron
Sub- No.	Watershed Name	Known Sources	Potential Sources	Known Sources	Potential Sources	Abatement PPD	Abatement PPD
1R	(White Rock Hollow)	\$ -	\$ -	<b>*</b> -	\$ -	<del>-</del>	,
<b>1</b> L	(Askon Hollow)	75,000	75,000	2,984.48	2,984.48	25.13	2.43
2L	(Cave Hollow)	-	-		- · · · · ·	-	-
2R	(Muddy Run)	81,000	81,000	5,708.26	5,708.26	14.19	3.81
3 <b>L</b>	(Un-Named)	-	-	<del>-</del>		- -	
4L	(Un-Named)	-	·	-	-	_	-
3R	(Un-Named)	-	-	-	_	-	<b>~</b>
4R	(Un-Named)	~		-	<del>-</del>	200	<b>-</b>
5R	(Un-Named)	5,200	5,200	213.64	213.64	24.34	2.72
бR	(Un-Named)	55,000	55,000	148.60	148.60	370.13	5.55
5 <b>L</b>	(Mountain Creek)	25,000	25,000	317.99	317.99	78.62	11.15
7R	(Un-Named)	28,000	28,000	91.62	91.62	305.62	25.50

TABLE 129 (contd.)
SUMMARY OF ABATEMENT PROCEDURES
COMPLETE INVENTORY BY SUB-WATERSHEDS

Sub-l	Vatershed	Total Known	Cost Potential	Cost \$/Po Acid Remo Known		Total Acid Abatement	Total Iron Abatement
No.	Name	Sources	Sources	Sources	Sources	PPD	PDD Wordeneur
6L	(Un-Named)	3 41,500	\$ 41,500	\$ 83.56	\$ 83.56	496.65	81.15
<b>7</b> L	(Un-Named)	424,100	889,100	63.45	133.02	6,684	660
8R	(Un-Named)	-	.=	_	-	-	-
9R	(York Run)	2,713,700	9,775,000	98.89	356.21	27,442	1,939
lor	(Un-Named)			· <b>-</b>			-
11R	(Un-Named)		•	-	<b>-</b>	<u>~</u>	<b>-</b>
8L	(Un-Named)	171,200	171,200	526.35	526.35	325.26	22.2
12R	(War Branch Run)	71,400	71,400	251.40	251.40	284.01	23.03
13R	(Un-Named)	-	• · ·	<del>-</del>	-	-	
9L	(Un-Named)	· <u>·</u> .	-	-	-	_	
lol	(Un-Named)		- -	en e	<b>-</b> ,	e. <del>≠</del> 1. 11.	
ıiı	(Tomcat Hollow)	196,000	656,000	180,65	604.61	1,085	290.88
14R	(Un-Named)	<u>-</u>		<del>-</del>	•		

TABLE 129 (contd.)
SUMMARY OF ABATEMENT PROCEDURES
COMPLETE INVENTORY BY SUB-WATERSHEDS

Sub-Watershed No. Name		Total Cost			Cost \$/Pound Acid Removal		Total Iron
		Known Potential Sources Sources		Known Sources	Potential Sources	Acid Abatement PPD	Abatement PPD
15R	(Un-Named)	\$ 130,300	\$ 330,300	\$ 86.75	\$ 219.91	1,502	193.26
12L	(Un-Named)	225,500	250,500	85.29	94.74	2,644	560.93
	Totals	\$4,242,900	\$12,454,200	<b>\$</b> 102.78 (Average)	\$ 301.69 (Average)	41,280.95	3,821.61

TABLE 130 SUMMARY OF ABATEMENT PROCEDURES RECOMMENDED ABATEMENT PLANS

Cb.	Watershed	Total		Cost \$/ Acid Re	moval	Total Acid	Total Iron
No.	watershed Name	Known Sources	Potential Sources	Known Sources	Potential Sources	Abatement PPD	Abatement PPD
<b>1</b> R	(White Rock Hollow)	\$ <b>-</b>	<b>s</b> -	<b>\$</b> -	\$ -	_	
<b>1</b> L	(Askon Hollow)	75,000	75,000	2,984.48	2,984.48	25.13	2.43
2L	(Cave Hollow)	- -	-	• • • • • • • • • • • • • • • • • • •	-	- -	
2R	(Muddy Run)	81,000	81,000	5,708.26	5,708.26	14.19	3.81
3L	(Un-Named)	****	÷	-	- · · · · · · · · · · · · · · · · · · ·		-
4L	(Un-Named)	-	-	-	-	_	-
3R	(Un-Named)	-	<del></del>	- ·	-	-	· •
4R	(Un-Named)	_	-		<b>-</b>	- -	<b>-</b> ,
5R	(Un-Named)	5,200	5,200	213.64	213.64	24.34	2.72
6R	(Un-Named)	5,000	5,000	14.75	14.75	338.93	3 <b>.</b> 22
5L	(Mountain Creek)	25,000	25,000	317.99	3 <b>17.</b> 99	78 <b>.</b> 62	11.15
7R	(Un-Named)	28,000	28,000	91,62	91.62	305.62	25 <b>.</b> 50
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## TABLE 130 (contd.) SUMMARY OF ABATEMENT PROCEDURES RECOMMENDED ABATEMENT PLANS

Total Cost			Cost \$/1	Pound	Total	Total	
Sub-W No.	atershed Name	Known Sources	Potential Sources	Known Sources	Potential Sources	Acid Abatement PPD	Iron Abatement PPD
6L	(Un-Named)	\$ 41,500	\$ 41,500	\$ 83.56	\$ 83.56	496.65	81.15
7L	(Un-Named)	372,100	787,100	56.17	118.81	6,625	650
8R	(Un-Named)	-	<del>-</del>	· ••	<del>.</del> "	ing palamental series (1997). Tanaharan Santa Sant	_
9R	(York Run)	1,791,400	8,570,900	67.04	320.74	26,722	1,821
10R	(Un-Named)		- -	_	-		· · · · · · · · · · · · · · · · · · ·
11R	(Un-Named)	-	<b>-</b> .	· <b>-</b>	-	<b>-</b>	
8L	(Un-Named)	119,200	119,200	459.88	459.88	259.20	14.05
12R	(War Branch Run)	57,900	57,900	216.95	216.95	266.88	- 22.03
<b>1</b> 3R	(Un-Named)	-	•••	-	-	·	
9L	(Un-Named)	-	***	-	_	_	_
lOL	(Un-Named)	-			_	· · · · · · · · · · · · · · · · · · ·	
11L	(Tomcat Hollow)	95,000	480,000	89 <b>.</b> 67	451.55	1,063	286.88
14R	(Un-Named)	-	•	· •	-		

## TABLE 130 (contd.) SUMMARY OF ABATEMENT PROCEDURES RECOMMENDED ABATEMENT PLANS

Total Cost		Cost \$/Pound Acid Removal		Total Acid	Total Iron		
Sub-Wa	atershed Name	Known Sources			Potential Sources	Abatement PPD	Abatement PPD
15R	(Un-Named)	\$ 62,200	\$ 187,200	\$ 44.08	\$ 132.67	1,411	175.38
12L	(Un-Named)	218,000	243,000	82.92	92.43	2,629	556.02
	Totals	\$2,976,500	\$10,706,000	\$ 73.93 (Average)	\$ 265.92 (Average)	40,259.56	3,655.34