Segment ID: 0307 **Water body name:** Cooper Lake

Reservoir | Sulphur River Basin | Total size: 19,305 Acres

Aquatic Life Use

Assessment Method	Status of Use Support or Concern	Location	Location size	# of samples	# of exceedances	Mean
Dissolved Oxygen grab average	No Concern	Lower 3000 acre Doctors Creek arm	3,000	14	1	
Dissolved Oxygen grab average	No Concern	Lower 5000 acres near dam	5,000	14	1	
Dissolved Oxygen grab average	Not Assessed	Middle 1000 acres near Finley Branch	1,000	6	1	
Dissolved Oxygen grab average	No Concern	Middle 2000 acre Johns Creek arm	2,000	13	1	
Dissolved Oxygen grab average	No Concern	Middle 5000 acres	5,000	14	0	
Dissolved Oxygen grab minimum	Fully Supporting	Lower 3000 acre Doctors Creek arm	3,000	14	0	
Dissolved Oxygen grab minimum	Fully Supporting	Lower 5000 acres near dam	5,000	14	0	
Dissolved Oxygen grab minimum	No Concern-Limited Data	Middle 1000 acres near Finley Branch	1,000	6	0	
Dissolved Oxygen grab minimum	Fully Supporting	Middle 2000 acre Johns Creek arm	2,000	13	0	
Dissolved Oxygen grab minimum	Fully Supporting	Middle 5000 acres	5,000	14	0	
Dissolved Oxygen 24hr average	Not Assessed	Lower 3000 acre Doctors Creek arm	3,000	0		
Dissolved Oxygen 24hr average	Not Assessed	Lower 5000 acres near dam	5,000	0		
Dissolved Oxygen 24hr average	Not Assessed	Middle 1000 acres near Finley Branch	1,000	0		
Dissolved Oxygen 24hr average	Not Assessed	Middle 2000 acre Johns Creek arm	2,000	0		
Dissolved Oxygen 24hr average	Not Assessed	Middle 5000 acres	5,000	0		
Dissolved Oxygen 24hr minimum	Not Assessed	Lower 3000 acre Doctors Creek arm	3,000	0		
Dissolved Oxygen 24hr minimum	Not Assessed	Lower 5000 acres near dam	5,000	0		
Dissolved Oxygen 24hr minimum	Not Assessed	Middle 1000 acres near Finley Branch	1,000	0		
Dissolved Oxygen 24hr minimum	Not Assessed	Middle 2000 acre Johns Creek arm	2,000	0		
Dissolved Oxygen 24hr minimum	Not Assessed	Middle 5000 acres	5,000	0		
Acute Metals in water	Not Assessed	Middle 1000 acres near Finley Branch	1,000	3		
Chronic Metals in water	Not Assessed	Middle 1000 acres near Finley Branch	1,000	3		
Overall Aquatic Life Use	Fully Supporting	Lower 3000 acre Doctors Creek arm	3,000			

Segment ID: 0307 **Water body name:** Cooper Lake

Reservoir Sulphur River Basin Total size: 19,305 Acres

Assessment Method	Status of Use Support or Concern	Location	Location size	# of samples	# of exceedances	Mean
Aquatic Life Use (continued)						
Overall Aquatic Life Use	Fully Supporting	Lower 5000 acres near dam	5,000			
Overall Aquatic Life Use	Not Assessed	Middle 1000 acres near Finley Branch	1,000			
Overall Aquatic Life Use	Fully Supporting	Middle 2000 acre Johns Creek arm	2,000			
Overall Aquatic Life Use	Fully Supporting	Middle 5000 acres	5,000			
Overall Aquatic Life Use	Not Assessed	Remainder of segment	3,305			
Contact Recreation Use						
E. coli single sample	Not Assessed	Middle 1000 acres near Finley Branch	1,000	1	0	
E. coli geometric mean	Not Assessed	Middle 1000 acres near Finley Branch	1,000	1		2
Fecal coliform single sample	Not Assessed	Middle 1000 acres near Finley Branch	1,000	2	0	
Fecal coliform geometric mean	Not Assessed	Middle 1000 acres near Finley Branch	1,000	2		1
Overall Recreation Use	Not Assessed	Lower 3000 acre Doctors Creek arm	3,000			
Overall Recreation Use	Not Assessed	Lower 5000 acres near dam	5,000			
Overall Recreation Use	Not Assessed	Middle 1000 acres near Finley Branch	1,000			
Overall Recreation Use	Not Assessed	Middle 2000 acre Johns Creek arm	2,000			
Overall Recreation Use	Not Assessed	Middle 5000 acres	5,000			
Overall Recreation Use	Not Assessed	Remainder of segment	3,305			
General Use						
Water Temperature	Fully Supporting	Lower 3000 acre Doctors Creek arm	3,000	14	0	
Water Temperature	Fully Supporting	Lower 5000 acres near dam	5,000	14	0	
Water Temperature	No Concern-Limited Data	Middle 1000 acres near Finley Branch	1,000	6	0	
Water Temperature	Fully Supporting	Middle 2000 acre Johns Creek arm	2,000	13	0	
Water Temperature	Fully Supporting	Middle 5000 acres	5,000	14	0	

Segment ID: 0307 **Water body name:** Cooper Lake

Reservoir Sulphur River Basin Total size: 19,305 Acres

Assessment Method	Status of Use Support or Concern	Location	Location size	# of samples	# of exceedances	Mean
General Use (continued)						
pH	Not Supporting	Lower 3000 acre Doctors Creek arm	3,000	14	6	
pH	Partially Supporting	Lower 5000 acres near dam	5,000	14	4	
pH	No Concern-Limited Data	Middle 1000 acres near Finley Branch	1,000	6	0	
pH	Use Concern	Middle 2000 acre Johns Creek arm	2,000	13	2	
pH	Partially Supporting	Middle 5000 acres	5,000	14	3	
Chloride	Fully Supporting	Lower 3000 acre Doctors Creek arm	3,000	271		18
Chloride	Fully Supporting	Lower 5000 acres near dam	5,000	271		18
Chloride	Fully Supporting	Middle 1000 acres near Finley Branch	1,000	271		18
Chloride	Fully Supporting	Middle 2000 acre Johns Creek arm	2,000	271		18
Chloride	Fully Supporting	Middle 5000 acres	5,000	271		18
Chloride	Fully Supporting	Remainder of segment	3,305	271		18
Sulfate	Fully Supporting	Lower 3000 acre Doctors Creek arm	3,000	270		38.2
Sulfate	Fully Supporting	Lower 5000 acres near dam	5,000	270		38.2
Sulfate	Fully Supporting	Middle 1000 acres near Finley Branch	1,000	270		38.2
Sulfate	Fully Supporting	Middle 2000 acre Johns Creek arm	2,000	270		38.2
Sulfate	Fully Supporting	Middle 5000 acres	5,000	270		38.2
Sulfate	Fully Supporting	Remainder of segment	3,305	270		38.2
Total Dissolved Solids	Fully Supporting	Lower 3000 acre Doctors Creek arm	3,000	67		143.5
Total Dissolved Solids	Fully Supporting	Lower 5000 acres near dam	5,000	67		143.5
Total Dissolved Solids	Fully Supporting	Middle 1000 acres near Finley Branch	1,000	67		143.5
Total Dissolved Solids	Fully Supporting	Middle 2000 acre Johns Creek arm	2,000	67		143.5
Total Dissolved Solids	Fully Supporting	Middle 5000 acres	5,000	67		143.5
Total Dissolved Solids	Fully Supporting	Remainder of segment	3,305	67		143.5
Overall General Use	Not Supporting	Lower 3000 acre Doctors Creek arm	3,000			

Segment ID: 0307 **Water body name:** Cooper Lake

Reservoir | Sulphur River Basin | Total size: 19,305 Acres

Assessment Method	Status of Use Support or Concern	Location	Location size	# of samples	# of exceedances	Mean
General Use (continued)						
Overall General Use	Partially Supporting	Lower 5000 acres near dam	5,000			
Overall General Use	Fully Supporting	Middle 1000 acres near Finley Branch	1,000			
Overall General Use	Fully Supporting	Middle 2000 acre Johns Creek arm	2,000			
Overall General Use	Partially Supporting	Middle 5000 acres	5,000			
Overall General Use	Fully Supporting	Remainder of segment	3,305			
Fish Consumption Use						
Human Health Criteria	Not Assessed	Middle 1000 acres near Finley Branch	1,000	3		
Overall Fish Consumption Use	Not Assessed	Lower 3000 acre Doctors Creek arm	3,000			
Overall Fish Consumption Use	Not Assessed	Lower 5000 acres near dam	5,000			
Overall Fish Consumption Use	Not Assessed	Middle 1000 acres near Finley Branch	1,000			
Overall Fish Consumption Use	Not Assessed	Middle 2000 acre Johns Creek arm	2,000			
Overall Fish Consumption Use	Not Assessed	Middle 5000 acres	5,000			
Overall Fish Consumption Use	Not Assessed	Remainder of segment	3,305			
Public Water Supply Use						
Finished Water: Running Avg	Fully Supporting	Lower 3000 acre Doctors Creek arm	3,000			
Finished Water: Running Avg	Fully Supporting	Lower 5000 acres near dam	5,000			
Finished Water: Running Avg	Fully Supporting	Middle 1000 acres near Finley Branch	1,000			
Finished Water: Running Avg	Fully Supporting	Middle 5000 acres	5,000			
Surface Water: Long-term average	Fully Supporting	Lower 3000 acre Doctors Creek arm	3,000	12		0.152
Surface Water: Long-term average	Fully Supporting	Lower 5000 acres near dam	5,000	14		0.182
Surface Water: Long-term average	Not Assessed	Middle 1000 acres near Finley Branch	1,000	5		0.118
Surface Water: Long-term average	Fully Supporting	Middle 5000 acres	5,000	14		0.174
Surface Water: Running average	Fully Supporting	Lower 3000 acre Doctors Creek arm	3,000	12		

Segment ID: 0307 **Water body name:** Cooper Lake

Reservoir | Sulphur River Basin | Total size: 19,305 Acres

Assessment Method	Status of Use Support or Concern	Location	Location size	# of samples	# of exceedances	Mean
Public Water Supply Use (continued)						
Surface Water: Running average	Fully Supporting	Lower 5000 acres near dam	5,000	14		
Surface Water: Running average	Not Assessed	Middle 1000 acres near Finley Branch	1,000	5		
Surface Water: Running average	Fully Supporting	Middle 5000 acres	5,000	14		
Overall Public Water Supply Use	Fully Supporting	Lower 3000 acre Doctors Creek arm	3,000			
Overall Public Water Supply Use	Fully Supporting	Lower 5000 acres near dam	5,000			
Overall Public Water Supply Use	Fully Supporting	Middle 1000 acres near Finley Branch	1,000			
Overall Public Water Supply Use	Fully Supporting	Middle 2000 acre Johns Creek arm	2,000			
Overall Public Water Supply Use	Fully Supporting	Middle 5000 acres	5,000			
Overall Public Water Supply Use	Fully Supporting	Remainder of segment	3,305			
Overall Use Support						
	Not Supporting	Lower 3000 acre Doctors Creek arm	3,000			
	Partially Supporting	Lower 5000 acres near dam	5,000			
	Fully Supporting	Middle 1000 acres near Finley Branch	1,000			
	Fully Supporting	Middle 2000 acre Johns Creek arm	2,000			
	Partially Supporting	Middle 5000 acres	5,000			
	Fully Supporting	Remainder of segment	3,305			
Nutrient Enrichment Concern						
Ammonia Nitrogen	Not Assessed	Lower 3000 acre Doctors Creek arm	3,000	2		
Ammonia Nitrogen	No Concern	Lower 5000 acres near dam	5,000	14	1	
Ammonia Nitrogen	Not Assessed	Middle 1000 acres near Finley Branch	1,000	5	1	
Ammonia Nitrogen	No Concern	Middle 5000 acres	5,000	12	0	
Nitrite + Nitrate Nitrogen	Not Assessed	Lower 3000 acre Doctors Creek arm	3,000	2		
Nitrite + Nitrate Nitrogen	No Concern	Lower 5000 acres near dam	5,000	14	3	
Nitrite + Nitrate Nitrogen	Not Assessed	Middle 1000 acres near Finley Branch	1,000	5	0	

Segment ID: 0307 **Water body name:** Cooper Lake

Reservoir Sulphur River Basin Total size: 19,305 Acres

Assessment Method	Status of Use Support or Concern	Location	Location size	# of samples	# of exceedances	Mean
Nutrient Enrichment Concern (continued)						
Nitrite + Nitrate Nitrogen	No Concern	Middle 5000 acres	5,000	12	2	
Orthophosphorus	Not Assessed	Lower 3000 acre Doctors Creek arm	3,000	2		
Orthophosphorus	No Concern	Lower 5000 acres near dam	5,000	14	0	
Orthophosphorus	Not Assessed	Middle 1000 acres near Finley Branch	1,000	4	0	
Orthophosphorus	No Concern	Middle 5000 acres	5,000	12	0	
Total Phosphorus	Not Assessed	Lower 3000 acre Doctors Creek arm	3,000	2		
Total Phosphorus	Not Assessed	Lower 5000 acres near dam	5,000	0		
Total Phosphorus	Not Assessed	Middle 1000 acres near Finley Branch	1,000	5	0	
Total Phosphorus	Not Assessed	Middle 5000 acres	5,000	0		
Overall Nutrient Enrichment Concerns	Not Assessed	Lower 3000 acre Doctors Creek arm	3,000			
Overall Nutrient Enrichment Concerns	No Concern	Lower 5000 acres near dam	5,000			
Overall Nutrient Enrichment Concerns	Not Assessed	Middle 1000 acres near Finley Branch	1,000			
Overall Nutrient Enrichment Concerns	Not Assessed	Middle 2000 acre Johns Creek arm	2,000			
Overall Nutrient Enrichment Concerns	No Concern	Middle 5000 acres	5,000			
Overall Nutrient Enrichment Concerns	Not Assessed	Remainder of segment	3,305			
Algal Growth Concern						
Chlorophyll a	Not Assessed	Lower 3000 acre Doctors Creek arm	3,000	2		
Chlorophyll a	Not Assessed	Lower 5000 acres near dam	5,000	0		
Chlorophyll a	Not Assessed	Middle 1000 acres near Finley Branch	1,000	5	0	
Chlorophyll a	Not Assessed	Middle 2000 acre Johns Creek arm	2,000			
Chlorophyll a	Not Assessed	Middle 5000 acres	5,000	0		
Chlorophyll a	Not Assessed	Remainder of segment	3,305			

Segment ID: 0307 **Water body name:** Cooper Lake

Reservoir | Sulphur River Basin | Total size: 19,305 Acres

Assessment Method	Status of Use Support or Concern	Location	Location size	# of samples	# of exceedances	Mean
Sediment Contaminants Concern						
Metals in sediment	Not Assessed	Middle 1000 acres near Finley Branch	1,000	2		
Overall Sediment Contaminant Concerns	Not Assessed	Lower 3000 acre Doctors Creek arm	3,000			
Overall Sediment Contaminant Concerns	Not Assessed	Lower 5000 acres near dam	5,000			
Overall Sediment Contaminant Concerns	Not Assessed	Middle 1000 acres near Finley Branch	1,000			
Overall Sediment Contaminant Concerns	Not Assessed	Middle 2000 acre Johns Creek arm	2,000			
Overall Sediment Contaminant Concerns	Not Assessed	Middle 5000 acres	5,000			
Overall Sediment Contaminant Concerns	Not Assessed	Remainder of segment	3,305			
Fish Tissue Contaminants Concern						
Metals in fish tissue Arsenic	No Concern	Middle 1000 acres near Finley Branch	1,000	14	0	
Metals in fish tissue Cadmium	No Concern	Middle 1000 acres near Finley Branch	1,000	14	0	
Metals in fish tissue Chromium	No Concern	Middle 1000 acres near Finley Branch	1,000	14	0	
Metals in fish tissue Copper	No Concern	Middle 1000 acres near Finley Branch	1,000	14	0	
Metals in fish tissue Lead	No Concern	Middle 1000 acres near Finley Branch	1,000	14	0	
Metals in fish tissue Mercury	No Concern	Middle 1000 acres near Finley Branch	1,000	14	0	
Metals in fish tissue Selenium	No Concern	Middle 1000 acres near Finley Branch	1,000	14	0	
Overall Fish Tissue Contaminant Concerns	Not Assessed	Lower 3000 acre Doctors Creek arm	3,000			
Overall Fish Tissue Contaminant Concerns	Not Assessed	Lower 5000 acres near dam	5,000			
Overall Fish Tissue Contaminant Concerns	No Concern	Middle 1000 acres near Finley Branch	1,000			

Segment ID: 0307 **Water body name:** Cooper Lake

Reservoir Sulphur River Basin Total size: 19,305 Acres

Assessment Method	Status of Use Support or Concern	Location	Location size	# of samples	# of exceedances	Mean
Fish Tissue Contaminants Concern (continued)						
Overall Fish Tissue Contaminant Concerns	Not Assessed	Middle 2000 acre Johns Creek arm	2,000			
Overall Fish Tissue Contaminant Concerns	Not Assessed	Middle 5000 acres	5,000			
Overall Fish Tissue Contaminant Concerns	Not Assessed	Remainder of segment	3,305			
Public Water Supply Concern						
Finished Water: Chloride	No Concern	Lower 3000 acre Doctors Creek arm	3,000			
Finished Water: Chloride	No Concern	Lower 5000 acres near dam	5,000			
Finished Water: Chloride	No Concern	Middle 1000 acres near Finley Branch	1,000			
Finished Water: Chloride	No Concern	Middle 2000 acre Johns Creek arm	2,000			
Finished Water: Chloride	No Concern	Middle 5000 acres	5,000			
Finished Water: Chloride	No Concern	Remainder of segment	3,305			
Finished Water: Sulfate	No Concern	Lower 3000 acre Doctors Creek arm	3,000			
Finished Water: Sulfate	No Concern	Lower 5000 acres near dam	5,000			
Finished Water: Sulfate	No Concern	Middle 1000 acres near Finley Branch	1,000			
Finished Water: Sulfate	No Concern	Middle 2000 acre Johns Creek arm	2,000			
Finished Water: Sulfate	No Concern	Middle 5000 acres	5,000			
Finished Water: Sulfate	No Concern	Remainder of segment	3,305			
Finished Water: Total Dissolved Solids	No Concern	Lower 3000 acre Doctors Creek arm	3,000			
Finished Water: Total Dissolved Solids	No Concern	Lower 5000 acres near dam	5,000			
Finished Water: Total Dissolved Solids	No Concern	Middle 1000 acres near Finley Branch	1,000			
Finished Water: Total Dissolved Solids	No Concern	Middle 2000 acre Johns Creek arm	2,000			
Finished Water: Total Dissolved Solids	No Concern	Middle 5000 acres	5,000			
Finished Water: Total Dissolved Solids	No Concern	Remainder of segment	3,305			

Segment ID: 0307 **Water body name:** Cooper Lake

Reservoir Sulphur River Basin Total size: 19,305 Acres

Assessment Method	Status of Use Support or Concern	Location	Location size	# of samples	# of exceedances	Mean
Public Water Supply Concern (continued)						
Finished Water: MTBE	No Concern	Lower 3000 acre Doctors Creek arm	3,000			
Finished Water: MTBE	No Concern	Lower 5000 acres near dam	5,000			
Finished Water: MTBE	No Concern	Middle 1000 acres near Finley Branch	1,000			
Finished Water: MTBE	No Concern	Middle 2000 acre Johns Creek arm	2,000			
Finished Water: MTBE	No Concern	Middle 5000 acres	5,000			
Finished Water: MTBE	No Concern	Remainder of segment	3,305			
Finished Water: Perchlorate	Not Assessed	Lower 3000 acre Doctors Creek arm	3,000			
Finished Water: Perchlorate	Not Assessed	Lower 5000 acres near dam	5,000			
Finished Water: Perchlorate	Not Assessed	Middle 1000 acres near Finley Branch	1,000			
Finished Water: Perchlorate	Not Assessed	Middle 2000 acre Johns Creek arm	2,000			
Finished Water: Perchlorate	Not Assessed	Middle 5000 acres	5,000			
Finished Water: Perchlorate	Not Assessed	Remainder of segment	3,305			
Finished Water: Overall	No Concern	Lower 3000 acre Doctors Creek arm	3,000			
Finished Water: Overall	No Concern	Lower 5000 acres near dam	5,000			
Finished Water: Overall	No Concern	Middle 1000 acres near Finley Branch	1,000			
Finished Water: Overall	No Concern	Middle 2000 acre Johns Creek arm	2,000			
Finished Water: Overall	No Concern	Middle 5000 acres	5,000			
Finished Water: Overall	No Concern	Remainder of segment	3,305			
Surface Water: Chloride	No Concern	Lower 3000 acre Doctors Creek arm	3,000	271		18
Surface Water: Chloride	No Concern	Lower 5000 acres near dam	5,000	271		18
Surface Water: Chloride	No Concern	Middle 1000 acres near Finley Branch	1,000	271		18
Surface Water: Chloride	No Concern	Middle 2000 acre Johns Creek arm	2,000	270		18
Surface Water: Chloride	No Concern	Middle 5000 acres	5,000	271		18
Surface Water: Chloride	No Concern	Remainder of segment	3,305	271		18

Segment ID: 0307 **Water body name:** Cooper Lake

Reservoir | Sulphur River Basin | Total size: 19,305 Acres

Assessment Method	Status of Use Support or Concern	Location	Location size	# of samples	# of exceedances	Mean
Public Water Supply Concern (continued)						
Surface Water: Sulfate	No Concern	Lower 3000 acre Doctors Creek arm	3,000	270		38.2
Surface Water: Sulfate	No Concern	Lower 5000 acres near dam	5,000	270		38.2
Surface Water: Sulfate	No Concern	Middle 1000 acres near Finley Branch	1,000	270		38.2
Surface Water: Sulfate	No Concern	Middle 2000 acre Johns Creek arm	2,000	271		38.2
Surface Water: Sulfate	No Concern	Middle 5000 acres	5,000	270		38.2
Surface Water: Sulfate	No Concern	Remainder of segment	3,305	270		38.2
Surface Water: Total Dissolved Solids	No Concern	Lower 3000 acre Doctors Creek arm	3,000	67		143.5
Surface Water: Total Dissolved Solids	No Concern	Lower 5000 acres near dam	5,000	67		143.5
Surface Water: Total Dissolved Solids	No Concern	Middle 1000 acres near Finley Branch	1,000	67		143.5
Surface Water: Total Dissolved Solids	No Concern	Middle 2000 acre Johns Creek arm	2,000	67		143.5
Surface Water: Total Dissolved Solids	No Concern	Middle 5000 acres	5,000	67		143.5
Surface Water: Total Dissolved Solids	No Concern	Remainder of segment	3,305	67		143.5
Surface Water: Overall	No Concern	Lower 3000 acre Doctors Creek arm	3,000			
Surface Water: Overall	No Concern	Lower 5000 acres near dam	5,000			
Surface Water: Overall	No Concern	Middle 1000 acres near Finley Branch	1,000			
Surface Water: Overall	No Concern	Middle 2000 acre Johns Creek arm	2,000			
Surface Water: Overall	No Concern	Middle 5000 acres	5,000			
Surface Water: Overall	No Concern	Remainder of segment	3,305			
Overall Public Water Supply Concerns	No Concern	Lower 3000 acre Doctors Creek arm	3,000			
Overall Public Water Supply Concerns	No Concern	Lower 5000 acres near dam	5,000			
Overall Public Water Supply Concerns	No Concern	Middle 1000 acres near Finley Branch	1,000			
Overall Public Water Supply Concerns	No Concern	Middle 2000 acre Johns Creek arm	2,000			
Overall Public Water Supply Concerns	No Concern	Middle 5000 acres	5,000			
Overall Public Water Supply Concerns	No Concern	Remainder of segment	3,305			

Segment ID: 0307 **Water body name:** Cooper Lake

Reservoir Sulphur River Basin Total size: 19,305 Acres

Assessment Method	Status of Use Support or Concern	Location	Location size	# of samples	# of exceedances	Mean
Narrative Criteria Concern						
Overall Narrative Criteria Concerns	No Concern	Lower 3000 acre Doctors Creek arm	3,000			
Overall Narrative Criteria Concerns	No Concern	Lower 5000 acres near dam	5,000			
Overall Narrative Criteria Concerns	No Concern	Middle 1000 acres near Finley Branch	1,000			
Overall Narrative Criteria Concerns	No Concern	Middle 2000 acre Johns Creek arm	2,000			
Overall Narrative Criteria Concerns	No Concern	Middle 5000 acres	5,000			
Overall Narrative Criteria Concerns	No Concern	Remainder of segment	3,305			
Overall Secondary Concern						
	No Concern	Lower 3000 acre Doctors Creek arm	3,000			
	No Concern	Lower 5000 acres near dam	5,000			
	No Concern	Middle 1000 acres near Finley Branch	1,000			
	No Concern	Middle 2000 acre Johns Creek arm	2,000			
	No Concern	Middle 5000 acres	5,000			
	No Concern	Remainder of segment	3,305			