



State of New Jersey
 Department of Environmental Protection
 Bureau of Water Allocation
 PO Box 426, Trenton, New Jersey 08625-0426



Water Allocation Permit

The New Jersey Department of Environmental Protection grants this permit* in accordance with your application, attachments accompanying same application, and applicable laws and regulations. This permit is also subject to further conditions and stipulations enumerated in the supporting documents.

Program Interest ID: 2216P Permit Number: WAP120001	Issuance Date: 09/27/2012	Effective Date: 10/01/2012	Expiration Date: 06/30/2020
Name and Address of Applicant SALEM AND HOPE CREEK GENERATING STATION P O Box 236 M/C S07 Hancocks Bridge, NJ 08038-0236	Location of Activity/Facility Lower Alloways Creek Twp Salem		
	Type of Permit Water Allocation Permit - Minor Modification	Statute(s) N.J.S.A. 58:1A-1	

This permit grants permission to divert water from the approved sources in the attached permit inventory, in the following municipalities, for the following water uses:

MUNICIPALITY COUNTY Lower Alloways Creek Twp Salem	Water Uses: Industrial Process, Public Non-Community Supply
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This permit is subject to the attached Conditions.

Approved by the authority of:
 Bob Martin, Commissioner
 Department of Environmental Protection

Terry D. Pilawski
 Terry D. Pilawski, Chief
 Bureau of Water Allocation & Well Permitting

9/27/12
 Date

* Permit means Certification, Approval, Registration, Equivalency, etc.

**SALEM AND HOPE CREEK GENERATING STATION
2216P**

Water Allocation Permit : WAP120001

Permit Inventory

Water Diversion Sources - Water may be diverted under this permit from the following sources:

Source Designation (Well Permit No. or Intake No.)	Description	Subject Item ID
3400000757	WELL PW- 2 (STANDBY)	WSWL0000068671
3400000758	WELL PW-3 (STANDBY)	WSWL0000068672
3400001031	WELL PW- 5	WSWL0000068678
3400001073	WELL HC-1	WSWL0000068679
3400001074	WELL HC-2	WSWL0000068680
3400001512	WELL PW- 6	WSWL0000068698
E201208059	WELL PC-1	WSWL0000989902
E201208058	WELL LDC-1	WSWL0000989903

Remaining Subject Items (monitoring wells, wells to be sealed, etc) - The following items are present but are not approved diversion sources:

Source Designation	Source Description	Subject Item ID
3400004055	WELL J (OBSERVATION)	WSWL0000078997
3400001511	WELL 6 (OBSERVATION)	WSWL0000078998
3400001011	WELL I (OBSERVATION)	WSWL0000078999
3400000970	WELL G (OBSERVATION)	WSWL0000079000

Group Subject Items - The following items are grouped sources for the purpose of setting permit requirements outlined in this document:

Group Designation	Group Description	Group Subject Item ID	Group Members
SALEM AND HOPE CREEK GENERATING STATION	2216P WA PERMIT - ALL DIVERSION SOURCES	WSWA0000754430	MT. LAUREL-WENONAH AQUIFER SOURCES, WELLS PW-2, PW-3, LDC-1 & PC-1 (WARG754069)
			PRM AQUIFER SOURCES, WELLS PW-5, HC-1, HC-2, & PW-6 (WARG754070)
MT. LAUREL-WENONAH AQUIFER SOURCES	WELLS PW-2, PW-3, LDC-1 & PC-1	WARG0000754069	3400000757, WELL PW- 2 (STANDBY) (WSWL068671)
			3400000758, WELL PW-3 (STANDBY) (WSWL068672)
			E201208059, WELL PC-1 (WSWL989902)
			E201208058, WELL LDC-1 (WSWL989903)

**SALEM AND HOPE CREEK GENERATING STATION
2216P**

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Group Subject Items - The following items are grouped sources for the purpose of setting permit requirements outlined in this document:

Group Designation	Group Description	Group Subject Item ID	Group Members
PRM AQUIFER SOURCES	WELLS PW-5, HC-1, HC-2, & PW-6	WARG0000754070	3400001031, WELL PW- 5 (WSWL068678)
			3400001073, WELL HC-1 (WSWL068679)
			3400001074, WELL HC-2 (WSWL068680)
			3400001512, WELL PW- 6 (WSWL068698)
MONITORING WELLS	WELLS G, I, J & 6	WARG0000754074	3400004055, WELL J (OBSERVATION) (WSWL078997)
			3400001511, WELL 6 (OBSERVATION) (WSWL078998)
			3400001011, WELL I (OBSERVATION) (WSWL078999)
			3400000970, WELL G (OBSERVATION) (WSWL079000)

**SALEM AND HOPE CREEK GENERATING STATION
2216P**

Water Allocation Permit : WAP120001

Permit Requirements

Limit Requirements

The following limits apply and are the maximum permitted allocation:

Final Permit Phase from 10/01/2012 -

Subject Item	Parameter	Limit
SALEM AND HOPE CREEK GENERATING STATION, 2216P WA PERMIT - ALL DIVERSION SOURCES (WSWA754430)	Maximum Diversion Rate	<= 2900 Gallons Per Minute. [N.J.A.C. 7:19- 2]
	Water Diverted	<= 43.2 Million Gallons Per Month. [N.J.A.C. 7:19- 2]
		<= 300 Million Gallons Per Year. [N.J.A.C. 7:19- 2]

Other Limit Requirements

Final Permit Phase from 10/01/2012 -

Subject Item	Parameter	Limit
3400000757, WELL PW- 2 (STANDBY) (WSWL68671)	Rated Pump Capacity	<= 300 Gallons Per Minute. [N.J.A.C. 7:19- 2]
3400000758, WELL PW-3 (STANDBY) (WSWL68672)	Rated Pump Capacity	<= 600 Gallons Per Minute. [N.J.A.C. 7:19- 2]
3400001031, WELL PW- 5 (WSWL68678)	Rated Pump Capacity	<= 800 Gallons Per Minute. [N.J.A.C. 7:19- 2]
3400001073, WELL HC-1 (WSWL68679)	Rated Pump Capacity	<= 750 Gallons Per Minute. [N.J.A.C. 7:19- 2]
3400001074, WELL HC-2 (WSWL68680)	Rated Pump Capacity	<= 750 Gallons Per Minute. [N.J.A.C. 7:19- 2]
3400001512, WELL PW- 6 (WSWL68698)	Rated Pump Capacity	<= 600 Gallons Per Minute. [N.J.A.C. 7:19- 2]
E201208059, WELL PC-1 (WSWL989902)	Rated Pump Capacity	<= 35 Gallons Per Minute. [N.J.A.C. 7:19- 2]
E201208058, WELL LDC-1 (WSWL989903)	Rated Pump Capacity	<= 35 Gallons Per Minute. [N.J.A.C. 7:19- 2]

Monitoring Requirements

Final Permit Phase from 10/01/2012 -

Subject Item	Requirement	Frequency	Monitored Parameter	Monitoring Method
3400000757, WELL PW- 2 (STANDBY) (WSWL68671)	Static water levels for each well indicated shall be monitored. [N.J.A.C. 7:19- 2]	Each Month	Static Water Level	Airline, Tape, or Gage

**SALEM AND HOPE CREEK GENERATING STATION
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Monitoring Requirements

Final Permit Phase from 10/01/2012 -

Subject Item	Requirement	Frequency	Monitored Parameter	Monitoring Method
340000758, WELL PW-3 (STANDBY) (WSWL68672) 3400001031, WELL PW- 5 (WSWL68678) 3400001073, WELL HC-1 (WSWL68679) 3400001074, WELL HC-2 (WSWL68680) 3400001512, WELL PW- 6 (WSWL68698) 3400004055, WELL J (OBSERVATION) (WSWL78997) 3400001511, WELL 6 (OBSERVATION) (WSWL78998) 3400001011, WELL I (OBSERVATION) (WSWL78999) 3400000970, WELL G (OBSERVATION) (WSWL79000) E201208059, WELL PC-1 (WSWL989902)	Static water levels for each well indicated shall be monitored. [N.J.A.C. 7:19- 2]	Each Month	Static Water Level	Airline, Tape, or Gage
340000757, WELL PW- 2 (STANDBY) (WSWL68671) 340000758, WELL PW-3 (STANDBY) (WSWL68672) 3400001031, WELL PW- 5 (WSWL68678) 3400001073, WELL HC-1 (WSWL68679) 3400001074, WELL HC-2 (WSWL68680) 3400001512, WELL PW- 6 (WSWL68698) E201208059, WELL PC-1 (WSWL989902) E201208058, WELL LDC-1 (WSWL989903)	The monthly diversion from each source indicated shall be monitored. [N.J.A.C. 7:19- 2]	Each Month	Water Diverted	Meter
SALEM AND HOPE CREEK GENERATING STATION, 2216P WA PERMIT - ALL DIVERSION SOURCES (WSWA754430)	Total amount of water incorporated into product(s) during the calendar year shall be calculated at the end of each year. This value shall be recorded in the December block on the fourth Quarterly Report. [DRBC Resolution No. 2001-8]	Annually	Annual Total Water Incorporated in Product	Calculated

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Water Allocation Permit : WAP120001

Monitoring Requirements

Final Permit Phase from 10/01/2012 -

Subject Item	Requirement	Frequency	Monitored Parameter	Monitoring Method
SALEM AND HOPE CREEK GENERATING STATION, 2216P WA PERMIT - ALL DIVERSION SOURCES (WSWA754430)	Total evaporative loss amount of all water diverted for the calendar year shall be calculated at the end of each year. This value shall be recorded in the December block on the fourth Quarterly Report. [DRBC Resolution No. 2001-8]	Annually	Annual Total Evaporative Loss	Calculated
3400001031, WELL PW- 5 (WSWL68678)	A raw water sample from each well indicated shall be analyzed for chloride concentration. [N.J.A.C. 7:19-2]	Quarterly in Mar; June; Sept; Dec	Chloride	Total sample
3400001073, WELL HC-1 (WSWL68679)				
3400001074, WELL HC-2 (WSWL68680)				
3400001512, WELL PW- 6 (WSWL68698)				
3400004055, WELL J (OBSERVATION) (WSWL78997)				
3400001011, WELL I (OBSERVATION) (WSWL78999)				
3400000970, WELL G (OBSERVATION) (WSWL79000)				
E201208059, WELL PC-1 (WSWL989902)				

Record Keeping Requirements

Final Permit Phase from 10/01/2012 -

Subject Item	Requirement	Frequency	Monitored Parameter	Record Keeping Method
SALEM AND HOPE CREEK GENERATING STATION, 2216P WA PERMIT - ALL DIVERSION SOURCES (WSWA754430)	A log book of month end meter readings for each diversion source shall be maintained on site. [N.J.A.C. 7:19-2]	Each Month	Meter Reading	Log Book

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Submittal/Action Requirements

Final Permit Phase from 10/01/2012 -

Applicable Subject Items	Submittal/Action Type	Requirement
SALEM AND HOPE CREEK GENERATING STATION, 2216P WA PERMIT - ALL DIVERSION SOURCES (WSWA754430)	Submit Private Quarterly Report	The required monitoring results shall be recorded on the form provided by the Department. The completed form shall be submitted within 30 days after the end of each quarter. [N.J.A.C. 7:19- 2]
3400000757, WELL PW- 2 (STANDBY) (WSWL68671)		
3400000758, WELL PW-3 (STANDBY) (WSWL68672)		
3400001031, WELL PW- 5 (WSWL68678)		
3400001073, WELL HC-1 (WSWL68679)		
3400001074, WELL HC-2 (WSWL68680)		
3400001512, WELL PW- 6 (WSWL68698)		
3400004055, WELL J (OBSERVATION) (WSWL78997)		
3400001511, WELL 6 (OBSERVATION) (WSWL78998)		
3400001011, WELL I (OBSERVATION) (WSWL78999)		
3400000970, WELL G (OBSERVATION) (WSWL79000)		
E201208059, WELL PC-1 (WSWL989902)		
E201208058, WELL LDC-1 (WSWL989903)		
E201208059, WELL PC-1 (WSWL989902)	Submit Proof of Calibrated Flow Meter Installation	The permittee shall install a calibrated totalizing flow meter on the specified diversion sources. Proof of installation shall be submitted within 60 days of the effective date of this permit. [N.J.A.C. 7:19- 2]
E201208058, WELL LDC-1 (WSWL989903)		

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Submittal/Action Requirements

Final Permit Phase from 10/01/2012 -

Applicable Subject Items	Submittal/Action Type	Requirement
3400000758, WELL PW-3 (STANDBY) (WSWL68672)	Submit Proof of Flow Meter Calibration	Proof of flow meter calibration for the specified diversion source shall be submitted prior to placing the source into operation . Once a new pump is installed in this well the meter shall be calibrated at a minimum every ten years thereafter. [N.J.A.C. 7:19- 2]
3400000757, WELL PW- 2 (STANDBY) (WSWL68671)	Submit Annual Inactive Well Certification Form	The permittee shall certify the inactive wells are structurally sound, protected from vandalism and contamination, and not a threat to the public health by completing the Inactive Well Certification form. If the inactive well was operated during the year, the total number of hours and gallons pumped shall also be reported on the certification. The form shall be submitted by January 31st of each year. [N.J.A.C. 7:19- 1]
3400000758, WELL PW-3 (STANDBY) (WSWL68672)		
SALEM AND HOPE CREEK GENERATING STATION, 2216P WA PERMIT - ALL DIVERSION SOURCES (WSWA754430)	Submit Water Conservation and Drought Management Plan	The permittee shall continue to implement, to the satisfaction of the Department, a water conservation and drought management program. The program shall encourage water conservation in all types of use within the area served by the permittee, including actions taken pursuant to this program and the impact thereof. An update to the water conservation and drought management plan shall be submitted. Submit according to the following schedule: on or before January 31, 2014 and then prior to January 31, every other year thereafter. [N.J.A.C. 7:19- 2]
SALEM AND HOPE CREEK GENERATING STATION, 2216P WA PERMIT - ALL DIVERSION SOURCES (WSWA754430)	Submit Renewal Application	A renewal application shall be submitted three months prior to the expiration date. [N.J.A.C. 7:19- 2]

Text Requirements

All Phases

SALEM AND HOPE CREEK GENERATING STATION, 2216P WA PERMIT - ALL DIVERSION SOURCES (WSWA754430)

1. Water may be diverted under this modified permit for industrial cooling and public non-community supply. [N.J.A.C. 7:19- 2]
2. Water may be diverted under this permit only from the approved diversion sources at the maximum rates specified. [N.J.A.C. 7:19- 1]
3. A major modification of this permit may be required in order to request the approval of any additional diversion sources or an increase in the pumping capacity. [N.J.A.C. 7:19- 2]
4. The permitted monthly and annual allocation limits are based on the aggregate water diverted for each source on a monthly and annual basis. This aggregate water diverted, or total diversion, is equal to the sum of all well diversions. [N.J.A.C. 7:19- 2]
5. All diversion sources shall be metered with a totalizing flow meter. [N.J.A.C. 7:19- 2]

SALEM AND HOPE CREEK GENERATING STATION
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Text Requirements

All Phases

SALEM AND HOPE CREEK GENERATING STATION, 2216P WA PERMIT - ALL DIVERSION SOURCES (WSWA754430)

6. At a minimum, each diversion source flow meter shall be calibrated at least once every five years with the exception of flow meters on Well PW-2 and Well PW-3, which shall be calibrated at least once every ten years. In addition, the flow meter on Well PW-3, shall first be calibrated prior to placing the source into operation once a new pump is installed in this well. [N.J.A.C. 7:19- 2]
7. Each flow meter shall be calibrated to within five percent accuracy. [N.J.A.C. 7:19- 2]
8. All wells shall be equipped with a metal tag showing the well permit numbers (source designation) as listed in the allocation permit inventory or have the well permit numbers painted on the casings. [N.J.A.C. 7:19- 2]
9. The pumping equipment capacity shall not be increased without prior approval from the Bureau of Water Allocation and Well Permitting. [N.J.A.C. 7:19- 1]
10. Any well not intended for use shall be decommissioned in accordance with N.J.A.C. 7:9D-3.1 et seq. [N.J.A.C. 7: 9D- 3]
11. Any required chemical analysis shall be performed by a New Jersey Certified Laboratory. [N.J.A.C. 7:19- 2]
12. Wells shall be constructed so that static water level (depth to water) can be determined at any time. [N.J.A.C. 7:19- 2]
13. Static water level shall be measured and reported as depth to water, in feet, from ground surface. [N.J.A.C. 7:19- 2]
14. For pumping wells, static water level (depth to water) shall be taken when the well pump has been shut down for a recovery period of at least 12 hours. If the well cannot be shut down for the required period, it must be noted on an addendum to the Quarterly Monitoring Report form. Please note on the addendum the number of hours the well was shut down or that the reading is a pumping level. [N.J.A.C. 7:19- 2]
15. The Department may modify, suspend or terminate this permit, after due process, for violations of permit conditions, N.J.S.A. 58:1A-1, N.J.A.C. 7:19-1 et seq., any orders issued by the Department, or when in the public interest. [N.J.A.C. 7:19- 2]
16. The permittee shall investigate to the Department's satisfaction complaints by users of wells or surface water supplies within the zone of influence of its diversion to determine what impact the diversion has had on such wells or surface water supplies. A report on these investigations shall be forwarded to the Bureau of Water Allocation and Well Permitting. Any well or surface water supply which becomes damaged, dry, has reduced capacity, reduced water quality or is otherwise rendered unusable as a water source as a result of the permittee's diversions shall be repaired or replaced at the expense of the permittee. Work shall be in accordance with all State, County and Municipal construction standards for potable water. After reviewing all applicable investigational reports the Department of Environmental Protection will make the final determination regarding the validity of such complaints, the scope or sufficiency of such investigations, and will determine how to resolve any problems resulting from the diversion. [N.J.A.C. 7:19- 2]
17. This permit is issued for a limited period, and is not subject to automatic renewal. [N.J.A.C. 7:19- 2]
18. The permittee is subject to such fees as may be prescribed by the regulations. [N.J.A.C. 7:19- 3]
19. The permittee shall have the right to apply at any time for modification of this permit by submission of the appropriate application forms. [N.J.A.C. 7:19- 2]
20. The permittee may informally discuss the terms and conditions of this permit at any time with the Bureau of Water Allocation and Well Permitting. [N.J.A.C. 7:19- 2]
21. Approval of this application is subject to the granting of any approval by the Delaware River Basin Commission which may be required under the provisions of the Delaware River Basin Compact. [N.J.A.C. 7:19- 2]
22. If the permittee violates any condition of this permit, the permittee is subject to administrative penalties up to \$25,000 per day per offense. [N.J.S.A. 58: 1A-16]
23. The issuance of this permit shall not be deemed to affect in any way action by the Department of Environmental Protection of the State of New Jersey on any future application. [N.J.A.C. 7:19- 2]
24. No change in plans or specifications shall be made except with the prior written permission of the Department of Environmental Protection of the State of New Jersey. [N.J.A.C. 7:19- 2]
25. The granting of this permit shall not be construed to in any way affect the title or ownership of property, and shall not make the Department of Environmental Protection or the State a party in any suit or question of ownership of property. [N.J.A.C. 7:19- 2]

SALEM AND HOPE CREEK GENERATING STATION
2216P

Water Allocation Permit : WAP120001

Text Requirements

All Phases

SALEM AND HOPE CREEK GENERATING STATION, 2216P WA PERMIT - ALL DIVERSION SOURCES (WSWA754430)

26. This permit does not waive the obtaining of Federal or other State or local government consent when necessary. This permit is not valid and no work shall be undertaken until such time as all other required approvals and permits have been obtained. [N.J.A.C. 7:19- 2]
27. A copy of this permit shall be kept at the facility site, and shall be exhibited upon request of any person. [N.J.A.C. 7:19- 2]
28. The Department has the right to enter and inspect any site, building, or equipment, or any portion thereof, owned or operated by the permittee, at any time, in order to ascertain compliance or noncompliance with N.J.S.A. 58:1A-1 et seq., 58:4A-4.1 et seq., 58:12A-1 et seq., these rules, or any other agreement or order issued or entered into pursuant thereto. Such right shall include, but not be limited to, the right to require the testing of any equipment at the facility, to sketch or photograph any portion of the site, building or equipment, to copy or photograph any document or records necessary to determine such compliance or noncompliance, and to interview any employees or representative of the owner, operator, or permittee. Such right shall be absolute and shall not be conditioned upon any action by the Department, except the presentation of appropriate credentials as requested and compliance with appropriate standard safety procedures. [N.J.A.C. 7:19- 2]
29. This permit may be transferred, with the consent of the Department, but only for the identical use of the waters. [N.J.A.C. 7:19- 2]
30. If the authorized diversion privileges are not currently diverted, subject to contract, or reasonably required for a demonstrated future need, they shall revert back to the State upon renewal or modification of the permit. [N.J.A.C. 7:19- 2]
31. The permittee shall protect each source from vandalism, tampering, and contamination at all times. [N.J.A.C. 7:19- 2]
32. This permit shall expire as indicated on the permit approval cover page. [N.J.A.C. 7:19- 2]

Reported Values Summary

Data for 2003 to 2013

Program Interest: 2216P - SALEM AND HOPE CREEK GENE

Parameter: Water Diverted

Activity: WAP120001 - Water Allocation Permit - Minor Modification
 WAP090001 - Water Allocation Permit - Renewal
 WAP040001 - Water Allocation Permit - Minor Modification
 WAP990001 - Water Allocation Permit - Renewal

Report Units: Million Gallons

Year	Source	Source ID	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEPT	OCT	NOV	DEC	TOTAL	
2003	WAP990001	3400000757 - WSWL68671	0	0	0	0	0	0	0	0	0	0	0	0	0	
		3400000758 - WSWL68672	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		3400001031 - WSWL68678	6.69	13.51	7.62	6.97	4.62	11.16	7.24	6.91	9.09	7.81	7.57	9.27	98.46	
		3400001073 - WSWL68679	2.81	2.22	3.67	4	4.83	4.37	4.42	3.6	3.87	4.6	0.1	0.02	38.51	
		3400001074 - WSWL68680	1.95	1.98	3.28	2.38	2.73	2.81	2.39	0.15	2.47	2.54	5.88	6.39	34.95	
		3400001512 - WSWL68698	0.14	0	0.37	0.12	0.01	0.28	0.11	0.01	0.29	0.07	0.08	0.08	1.56	
		<i>Subtotal</i>	11.59	17.71	14.94	13.47	12.19	18.62	14.16	10.67	15.72	15.02	13.63	15.76	173.48	
2004	WAP990001	3400000757 - WSWL68671	0.001	0	0	0.001	0	0	0.001	0	0	0	0	0	0.003	
		3400000758 - WSWL68672	0	0	0	0	0	0	0	0	0	0	0	0	0	
		3400001031 - WSWL68678	7.232	7.944	8.953	8.446	11.575	7.337	9.297	9.182	7.833	8.834	10.812	10.47	107.915	
		3400001073 - WSWL68679	0.01	0.936	5.439	4.062	3.673	4.55	4.272	4.305	4.124	3.677	8.298	6.402	49.748	
		3400001074 - WSWL68680	5.539	5.92	3.89	3.9	3.227	4.003	3.262	3.622	4.925	2.97	5.154	7.535	53.947	
		3400001512 - WSWL68698	0.241	0	0.169	0.254	0.711	0.105	0.006	0.256	0.161	0.182	1.939	0.211	4.235	
		<i>Subtotal</i>	13.023	14.8	18.451	16.663	19.186	15.995	16.838	17.365	17.043	15.663	26.203	24.618	215.848	
2005	WAP040001	3400000757 - WSWL68671	0.048	0	0	0.001	0	0	0	0	0	0	0	0.001	0.05	
		3400000758 - WSWL68672	0	0	0	0	0	0	0	0	0	0	0	0	0	
		3400001031 - WSWL68678	12.406	21.908	10.775	7.48	10.416	6.111	3.642	14.966	8.129	8.047	20.529	9.359	133.768	
		3400001073 - WSWL68679	3.872	2.494	4.852	0.001	0.003	0.01	4.526	4.77	3.482	3.865	2.871	4.571	35.317	
		3400001074 - WSWL68680	4.089	2.39	3.485	4.16	4.175	3.978	3.32	3.072	3.117	3.385	5.062	4.537	44.77	
		3400001512 - WSWL68698	1.106	0.156	0	0.028	0	0.004	0.081	0.023	0.003	1.928	0.385	0.003	3.717	
		<i>Subtotal</i>	21.521	26.948	19.112	11.67	14.594	10.103	11.569	22.831	14.731	17.225	28.847	18.471	217.622	
2006	WAP040001	3400000757 - WSWL68671	0.001	0	0	0.001	0	0	0.001	0	0	0	0	0	0.003	
		3400000758 - WSWL68672	0	0	0	0	0	0	0	0	0	0	0	0	0	
		3400001031 - WSWL68678	11.279	9.147	9.372	8.739	9.778	7.5	8.67	6.009	9.287	9.415	12.102	7.011	108.309	
		3400001073 - WSWL68679	3.69	2.614	3.583	3.874	1.875	1.34	3.48	3.816	3.067	2.327	2.147	2.167	33.98	
		3400001074 - WSWL68680	4.35	4.21	3.93	3.221	1.736	2.958	2.065	3.88	2.298	2.067	2.188	1.908	34.811	
		3400001512 - WSWL68698	0.001	0	0.004	0	0.77	0.143	0	0	0.003	0	0.085	0	1.006	
		<i>Subtotal</i>	19.321	15.971	16.889	15.835	14.159	11.941	14.216	13.705	14.655	13.809	16.522	11.086	178.109	
2007	WAP040001	3400000757 - WSWL68671	0	0	0	0	0	0	0	0	0	0	0	0		
		3400000758 - WSWL68672	0	0	0	0	0	0	0	0	0	0	0	0		

Year	Source	Source ID	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEPT	OCT	NOV	DEC	TOTAL	
2007	WAP040001	3400001031 - WSWL68678	11.56	11.193	15.342	11.613	2.464	0.016	7.211	9.437	8.857	11.216	12.102	10.207	111.218	
		3400001073 - WSWL68679	2.979	3.089	4.6	4.505	4.322	3.562	3.902	3.941	4.506	4.646	4.643	4.889	49.584	
		3400001074 - WSWL68680	2.529	2.391	4.652	4.147	4.035	3.029	4.855	3.491	3.968	4.994	4.663	4.755	47.509	
		3400001512 - WSWL68698	0.488	0.63	0.512	0	0.705	2.245	0	1.287	0	0.554	0.234	0.795	7.45	
		<i>Subtotal</i>	17.556	17.303	25.106	20.265	11.526	8.852	15.968	18.156	17.331	21.41	21.642	20.646	215.761	
2008	WAP040001	3400000757 - WSWL68671	0	0	0	0	0	0	0	0	0	0	0	0	0	
		3400000758 - WSWL68672	0	0	0	0	0	0	0	0	0	0	0	0	0	
		3400001031 - WSWL68678	9.829	9.27	11.241	10.001	11.44	12.794	11.283	10.268	13.258	7.78	12.102	8.004	127.27	
		3400001073 - WSWL68679	5.555	4.825	5.036	4.191	4.513	2.639	2.633	2.249	1.941	2.557	2.004	2.694	40.837	
		3400001074 - WSWL68680	4.462	5.425	5.565	3.909	4.074	2.826	3.454	2.878	2.839	2.127	2.257	2.88	42.696	
		3400001512 - WSWL68698	0.001	0.088	0.642	0	0.572	0.757	0.458	0	2.126	7.278	0.762	0.496	13.18	
		<i>Subtotal</i>	19.847	19.608	22.484	18.101	20.599	19.016	17.828	15.395	20.164	19.742	17.125	14.074	223.983	
2009	WAP040001	3400000757 - WSWL68671	0	0	0	0	0	0	0	0	0	0	0	0	0	
		3400000758 - WSWL68672	0	0	0	0	0	0	0	0	0	0	0	0	0	
		3400001031 - WSWL68678	5.833	8.326	10.487	6.94	8.649	13.511	8.692	9.846	8.172	9.166	12.102	10.409	112.133	
		3400001073 - WSWL68679	2.998	3.157	5.233	3.11	3.085	2.173	2.275	2.123	2.261	2.659	2.209	3.457	34.74	
		3400001074 - WSWL68680	3.347	3.627	5.375	3.692	4.733	4.057	2.746	3.288	2.721	3.321	2.861	4.96	44.728	
		3400001512 - WSWL68698	0.44	0	0.645	0.096	0.382	0.399	0.545	0.333	0	3.665	1.292	0.986	8.783	
		<i>Subtotal</i>	12.618	15.11	21.74	13.838	16.849	20.14	14.258	15.59	13.154	18.811	18.464	19.812	200.384	
2010	WAP040001	3400000757 - WSWL68671	0	0	0	0	0	0							0	
		3400000758 - WSWL68672	0	0	0	0	0	0							0	
		3400001031 - WSWL68678	5.093	7.391	7.819	11.35	0.317	0								31.97
		3400001073 - WSWL68679	2.639	1.761	1.708	1.355	1.036	1.336								9.835
		3400001074 - WSWL68680	4.454	5.453	2.408	2.398	3.328	2.706								20.747
		3400001512 - WSWL68698	6.284	0.013	1.007	2.117	8.879	10.275								28.575
	WAP090001	3400000757 - WSWL68671								0	0	0	0	0	0	0
		3400000758 - WSWL68672								0	0	0	0	0	0	0
		3400001031 - WSWL68678								3.197	8.479	1.924	3.059	12.102	12.797	41.558
		3400001073 - WSWL68679								2.917	3.267	2.193	3.447	2.808	3.509	18.141
		3400001074 - WSWL68680								2.904	2.424	2.343	3.468	3.003	3.054	17.196
		3400001512 - WSWL68698								8.4	3.819	6.337	12.046	1.081	11.665	43.348
		<i>Subtotal</i>	18.47	14.618	12.942	17.22	13.56	14.317	17.418	17.989	12.797	22.02	18.994	31.025	211.37	
		2011	WAP090001	3400000757 - WSWL68671	0	0	0	0	0	0	0	0	0	0	0	0
3400000758 - WSWL68672	0			0	0	0	0	0	0	0	0	0	0	0	0	
3400001031 - WSWL68678	11.241			2.673	12.267	19.46	17.375	13.18	17.634	16.351	8.209	12.403	12.102	10.328	153.223	
3400001073 - WSWL68679	2.789			2.334	2.86	2.486	1.977	2.139	2.927	2.287	3.542	1.763	1.732	2.198	29.034	
3400001074 - WSWL68680	2.531			2.565	2.883	2.336	2.308	1.684	2.889	2.471	3.224	3.318	2.29	2.241	30.74	
3400001512 - WSWL68698	0.418			8.947	2.036	0	0	0.749	0	1.228	2.739	0.717	0.25	8.302	25.386	

Year	Source	Source ID	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEPT	OCT	NOV	DEC	TOTAL
2011		<i>Subtotal</i>	16.979	16.519	20.046	24.282	21.66	17.752	23.45	22.337	17.714	18.201	16.374	23.069	238.383
2012	WAP090001	3400000757 - WSWL68671	0	0	0	0	0	0	0	0	0				0
		3400000758 - WSWL68672	0	0	0	0	0	0	0	0	0				0
		3400001031 - WSWL68678	8.711	7.77	11.431	0	0	0	10.824	7.383	6.907				53.026
		3400001073 - WSWL68679	2.483	2.243	3.065	1.382	1.371	2.418	2.686	2.351	2.467				20.466
		3400001074 - WSWL68680	1.883	1.447	2.72	3.027	4.288	2.642	2.199	2.411	1.843				22.46
		3400001512 - WSWL68698	3.333	0	10.291	2.988	9.759	9.809	0	0	0				36.18
	WAP120001	3400000757 - WSWL68671										0	0	0.01	0.01
		3400000758 - WSWL68672										0	0	0	0
		3400001031 - WSWL68678										11.704	15.715	7.852	35.271
		3400001073 - WSWL68679										2.285	2.447	2.575	7.307
		3400001074 - WSWL68680										2.001	2.406	1.503	5.91
		3400001512 - WSWL68698										0.372	0	4.289	4.661
		E201208059 - WSWL989902										0.009	0.192	0.195	0.396
		E201208058 - WSWL989903										0.123	0.15	0.097	0.37
		<i>Subtotal</i>	16.41	11.46	27.507	7.397	15.418	14.869	15.709	12.145	11.217	16.494	20.91	16.521	186.057
2013	WAP120001	3400000757 - WSWL68671	0	0	0	0	0	0.007	0	0	0				0.007
		3400000758 - WSWL68672	0	0	0	0	0	0	0	0	0				0
		3400001031 - WSWL68678	6.993	9.791	6.809	9.352	9.641	9.134	9.098	7.959	9.022				77.799
		3400001073 - WSWL68679	3.584	4.92	7.209	3.112	2.41	3.587	2.276	2.332	2.735				32.165
		3400001074 - WSWL68680	1.394	0.245	0.636	1.301	1.944	1.293	1.052	1.257	1.158				10.28
		3400001512 - WSWL68698	2.48	1.06	2.06	4.04	0	4.6	0.162	2.521	0.159				17.082
		E201208059 - WSWL989902	0.012	0.009	0.016	0.038	0.013	0.014	0.014	0.014	0.023				0.153
		E201208058 - WSWL989903	0.116	0.096	0.097	0.102	0.108	0.113	0.123	0.112	0.118				0.985
		<i>Subtotal</i>	14.579	16.121	16.828	17.945	14.117	18.748	12.725	14.196	13.215				138.474
		<i>SUM</i>	181.914	186.168	216.045	176.686	173.858	170.353	174.139	180.379	167.741	178.395	198.711	195.082	2199.471

Reported Values Summary

Data for 2003 to 2013

Program Interest: 2216P - SALEM AND HOPE CREEK GENE

Parameter: Static Water Level

Activity: WAP120001 - Water Allocation Permit - Minor Modification
 WAP090001 - Water Allocation Permit - Renewal
 WAP040001 - Water Allocation Permit - Minor Modification
 WAP990001 - Water Allocation Permit - Renewal

Report Units: Feet

Year	Source	Source ID	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEPT	OCT	NOV	DEC	TOTAL
2003	WAP990001	3400000757 - WSWL68671	12	12.7	12.6		12.6	11	12.8	12	12.5	12	12	11.5	133.7
		3400000758 - WSWL68672	12.2	12.7	13	12.5	10.9	11	11.2	11.5	12	10.6	11.3	12	140.9
		3400001031 - WSWL68678	73	78.8	78.3	85.6	77	81	78.3	76.7	80.3	88	81.7	87.3	966
		3400001073 - WSWL68679	75	82	78	78	78	80	79	84	79	84	80	86	963
		3400001074 - WSWL68680	76	75	81	82	82	82	80	82	82	86			808
		3400001512 - WSWL68698	57.4	56.7	55.3	57.9	57.7	55.3	57.3	53	58.2	57.1	57.1	55.9	678.9
		3400004055 - WSWL78997	73.5	79	78.5	84	78.5	79.3	76.8	74.5	81.8	86.9	82.3	75	950.1
		3400001511 - WSWL78998	58	57.4	58.4	58.7	59.2	56.5	63.3	58.3	58.4	59	58	56.5	701.7
		3400001011 - WSWL78999	65.9	68	68	69.7	68	63.3	69.5	68.5	73	73.4	72	72	831.3
		3400000970 - WSWL79000	17.7	18.5	19.5	18.7	18.2	16.8	17.6	19.5	18.6	17.1	17.3	17.7	217.2
		<i>Subtotal</i>	520.7	540.8	542.6	547.1	542.1	536.2	545.8	540	555.8	574.1	471.7	473.9	6390.8
2004	WAP990001	3400000757 - WSWL68671	10.8	12	11.6	11.5	12	13.8	11.8	11.4	11	11	10.7	11.6	139.2
		3400000758 - WSWL68672	10.4	11.9	20.3	12	21.7	18.3	11	11	10.5	10.8	10.7	12.8	161.4
		3400001031 - WSWL68678	80.6	82	83	86	79	75.5	85.4	87.6	93.5	84	81.6	95.4	1013.6
		3400001073 - WSWL68679	88		72	73	85	79	80	85	83	76	85	83	889
		3400001074 - WSWL68680	90		93	86	84	90	86	86	83	85	98	95	976
		3400001512 - WSWL68698	54.1	57.4	57.5	56.9	57	58.5	56.3	55.8	55.8	56	65.2	58.2	688.7
		3400004055 - WSWL78997	85	89.2	85.6	90.8	83.1	86.2	84.7	83.2	78.8	87.3	86.9	104.1	1044.9
		3400001511 - WSWL78998	55.8	57.3	56.5	56.4	57.5	59.4	57.3	56.6	56.2	56.6	59.5	58.3	687.4
		3400001011 - WSWL78999	71	75.5	83.8	81.8	72.3	76	68	73	73.5	74.4	83.4	89.2	921.9
		3400000970 - WSWL79000	15	16	56	19.1	19.6	18.5	16.5	16.9	15.1	16.2	16	18.3	243.2
		<i>Subtotal</i>	560.7	401.3	619.3	573.5	571.2	575.2	557	566.5	560.4	557.3	597	625.9	6765.3
2005	WAP040001	3400000757 - WSWL68671	12.3	11.1	11.4	10.6	10	11	3.6	10.8	10	11.6	10	11.4	123.8
		3400000758 - WSWL68672	13.2	12.8	11.7	10	12.5	11	2.4	12		10	10.5	10.2	116.3
		3400001031 - WSWL68678	85.5	89.7	87.9	95	98	90	93	89.4	83.6	81.6	96	88	1077.7
		3400001073 - WSWL68679	89	78	82	78	83	76	76	88	75	78	76	79	958
		3400001074 - WSWL68680	100	92	96	91	92	88	89	87	90	88	94	96	1103
		3400001512 - WSWL68698	56	57.3	58	57.7	56	56.5	48.3	56.6	57	57.1	57.6	57.1	675.2
		3400004055 - WSWL78997	102.6	89.3	96	92.8	89.7	87.5	78.7	92.5	79	79	86	83.9	1057
		3400001511 - WSWL78998	56.2	58.1	58.4	57.4	56	57.3	48.9	57	58.6	57.5	57	57.5	679.9

Year	Source	Source ID	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEPT	OCT	NOV	DEC	TOTAL	
2005	WAP040001	3400001011 - WSWL78999	89	90.4	88.9	77.1	75	80	69.1	77.3	75	67	83	67.6	939.4	
		3400000970 - WSWL79000	16.8	17.6	16	17.1	17.8	13	11.8	17.5	17	12	17.5	17	191.1	
		<i>Subtotal</i>	620.6	596.3	606.3	586.7	590	570.3	520.8	588.1	545.2	541.8	587.6	567.7	6921.4000000	
2006	WAP040001	3400000757 - WSWL68671	12	11.1	11	12.1	11.1	11	11.25	11.5	11.2	11.5	11.3	11.5	136.55	
		3400000758 - WSWL68672	11	12.8	12	11.25	11.75	12	11	11.4	10.5	11.9	10.3	11.4	137.3	
		3400001031 - WSWL68678	88	89.7	86.5	88.45	76.6	79.5	79.5	86.5	92.6	84.2	80	81.7	1013.25	
		3400001073 - WSWL68679	81	80	79	81	76	74	68	74	75	70	88	70	916	
		3400001074 - WSWL68680	95	93	93	94	85	85	83	86	84	88	85	83	1054	
		3400001512 - WSWL68698	57.5	57.3	58	57.75	57.5	58	58	57.9	58.2	58.8	58.7	58.8	58.8	696.45
		3400004055 - WSWL78997	91.5	89.3	90	92.8	84.6	84.5	82.1	84.3	82.5	82.7	84.8	83.5	1032.6	
		3400001511 - WSWL78998	58	58.1	58.5	58.5	57.8	57.6	58.25	58.4	58.9	59.3	59.3	59.2	701.85	
		3400001011 - WSWL78999	78.5	90.4	80.3	80.1	71.5	71.5	71	73.1	70.7	72.5	71.2	71.2	902	
		3400000970 - WSWL79000	17	17.6	17.9	17.3	17.1	18	17.75	17.3	16	17.6	16.2	17.4	207.15	
		<i>Subtotal</i>	589.5	599.3	586.2	593.25	548.95	551.1	539.85	560.4	559.6	556.5	564.8	547.7	6797.15	
2007	WAP040001	3400000757 - WSWL68671	11.5	11.2	12	10.1	12.3	11.7	11.5	11.1	11.6	11	11.3	12.7	138	
		3400000758 - WSWL68672	12.3	11	12.2	11.5	11.2	11.2	11.1	11	10.9	11	12.3	12.9	138.6	
		3400001031 - WSWL68678	80.3	85.8	94.5	90	96.9	81	85.3	87.3	85.6	89.5	90.3	90.5	1057	
		3400001073 - WSWL68679	75	70	75	80	79	77	78	78	77	78	80	83	930	
		3400001074 - WSWL68680	84	85	97	95	91	88	90	90	87	91	93	93	1084	
		3400001512 - WSWL68698	58.5	58.6	59.5	57.9	58.2	60.5	58	58.7	59.4	59.1	59.4	60.9	708.7	
		3400004055 - WSWL78997	81.5	86.8	101.1	98.4	93.5	80.2	86.7	98	90	95.7	90.4	97.2	1099.5	
		3400001511 - WSWL78998	59	59	60	58.3	55.4	57.9	58.8	59.3	59.6	59.7	59.9	61	707.9	
		3400001011 - WSWL78999	71.8	74.3	86.8	81.8	88.4	72.3	76.9	78	77.9	79.2	80.7	80.4	948.5	
		3400000970 - WSWL79000	18.3	18	18.4	16.9	17.3	17.7	16.4	17.2	16.8	15.9	17.6	18.5	209	
		<i>Subtotal</i>	552.2	559.7	616.5	599.9	603.2	557.5	572.7	588.6	575.8	590.1	594.9	610.1	7021.2	
2008	WAP040001	3400000757 - WSWL68671	11.7	11.8	11.9	11.5	11.3	10.9	11.4	11.3	10	12	12	12	137.8	
		3400000758 - WSWL68672	11	11.8	10.7	10	11.5	10.7	11.2	12	10.9	12	12.3	12.3	136.4	
		3400001031 - WSWL68678	84.9	91.4	91.4	90	91.6	85.3	88.5	88.3	83.4	81.4	72.6	71.9	1020.7	
		3400001073 - WSWL68679	80	82	80	82	79	86	81	75	70	72	68	69	924	
		3400001074 - WSWL68680	94	93	92	94	102	93	93	90	83	77	81	81	1073	
		3400001512 - WSWL68698	60.5	60	60.6	61.1	59.3	60.2	58.3	58.3	57.9	59.6	63.9	59.9	719.6	
		3400004055 - WSWL78997	94	96.5	97	97	98	97.9	99	90.7	92.7	91.4	93.9	91.2	1139.3	
		3400001511 - WSWL78998	61	88.7	61.4	61.4	59.9	60.1	59.2	58.6	57.6	58.9	64.6	59.6	751	
		3400001011 - WSWL78999	83	85.6	84.2	80.1	84.2	87.4	81.6	79.4	79.5	77.4	75	75.6	973	
		3400000970 - WSWL79000	16.9	17	17.5	17.9	17.2	17.8	15.6	16.8	17	16.5	17.5	16.4	204.1	
		<i>Subtotal</i>	597	637.8	606.7	605	614	609.3	598.8	580.4	562	558.2	560.8	548.9	7078.9	
2009	WAP040001	3400000757 - WSWL68671	12.3	12.2	12.2	11.6	11.2	11.3	11.9	11.6	11	12.3	10.7	10.4	138.7	
		3400000758 - WSWL68672	12.2	11.6	12.4	11.8	11	11.5	10.9	11.8	10.1	10.3	10.9	12.2	136.7	

Year	Source	Source ID	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEPT	OCT	NOV	DEC	TOTAL	
2009	WAP040001	3400001031 - WSWL68678	83.4	83.5	84.9	80.7	82.1	84.6	82.5	75	76.9	82.7	88.3	80.5	985.1	
		3400001073 - WSWL68679	75	80	86	86	95	95	98					88	703	
		3400001074 - WSWL68680	78	90	98	93	82	90	94	88	88	74	86	82	1043	
		3400001512 - WSWL68698	59.3	58.7	59	57.8	56.9	56.6	59.8	56.8	56.2	57.8	59.9	61.3	700.1	
		3400004055 - WSWL78997	91.1	88.6	99.1	91.5	89.2	91.8	92.1	89.3	90.8	90.5	86.1	86.4	1086.5	
		3400001511 - WSWL78998	60	59.5	59.7	58.4	57.6	57.4	57.3	57.1	56.9	57.2	60.7	68.3	710.1	
		3400001011 - WSWL78999	75.8	77.5	85.1	78.4	83.7	79.9	75.3	74.8	73.5	72.8	73.7	73.3	923.8	
		3400000970 - WSWL79000	18	18.7	18	16.2	16.6	17	17.4	17.3	16.8	16.9	16.4	16.9	206.2	
	<i>Subtotal</i>	565.1	580.3	614.4	585.4	585.3	595.1	599.2	481.7	480.2	474.5	492.7	579.3	6633.2		
2010	WAP040001	3400000757 - WSWL68671	11.8	10.9	10.9	11.8	11.7	11.3							68.4	
		3400000758 - WSWL68672	11	10.9	10.6	11.4	11.8	10.4							66.1	
		3400001031 - WSWL68678	73.1	77.6	63.1	79.8	55.9	56.1							405.6	
		3400001073 - WSWL68679				200	81	63							344	
		3400001074 - WSWL68680	78	88	85	82	74	58							465	
		3400001512 - WSWL68698	83.2	61.5	56.8	59.4	77.4	81							419.3	
		3400004055 - WSWL78997	72	77.8	81.6	87.5	65.6	63.1							447.6	
		3400001511 - WSWL78998	86.3	85.4	57.4	60.3	78.6	82.5							450.5	
		3400001011 - WSWL78999	65.5		71.3	73.9	60.9	55.7							327.3	
	3400000970 - WSWL79000	16.9	16.5	16	16.2	16.6	16.5							98.7		
	WAP090001	3400000757 - WSWL68671								11.8	11.7	10.7	11	11.6	10.9	67.7
		3400000758 - WSWL68672								11.6	11.4	10.4	10.8	10.6	11.3	66.1
		3400001031 - WSWL68678								63.5	75.2	68.1	72.4	80.1	69	428.3
		3400001073 - WSWL68679								62	71	69	64	100	73	439
		3400001074 - WSWL68680								65	80	76	64	91	85	461
		3400001512 - WSWL68698								63.6	59.6		77	58.8	74.7	333.7
		3400004055 - WSWL78997								84.5	84	67.4	71.5	71.8	68	447.2
		3400001511 - WSWL78998								64.8	58.5		78.5	59.4	75.8	337
		3400001011 - WSWL78999								70.7	68.8	58	63	74	61.2	395.7
3400000970 - WSWL79000									16.7	17.5	16.5	16.7	15.8	17.6	100.8	
	<i>Subtotal</i>	497.8	428.6	452.7	682.3	533.5	497.6	514.2	537.7	376.1	528.9	573.1	546.5	6169		
2011	WAP090001	3400000757 - WSWL68671	12.3	12.6	12.7	11.8	10.9	11.4	11.4	11.2	10.5	10.1	11.2	12	138.1	
		3400000758 - WSWL68672	11.4	12.3	11.7	12.3	10.6	11.9	12	10.6	11.7	12.3	10.9	11.2	138.9	
		3400001031 - WSWL68678	80.3	76.8	77.1	97.3	98.5	87.4	94.4	91.3	86.2	80.3	84.6	81.3	1035.5	
		3400001073 - WSWL68679	78	77	78	97	127	80	95	89	88	97	99	100	1105	
		3400001074 - WSWL68680	80	78	96	93	105	92	105	95	88	84	88	87	1091	
		3400001512 - WSWL68698	57.9	74.5	72.1	74	53.1	80.3	52	62.9	51	52.4	53.2	55	738.4	
		3400004055 - WSWL78997	85.2	68.3	84.6	93.9	100.9	94.1	16.7	97.9	85.3	84.4	84.5	86.9	982.7	
		3400001511 - WSWL78998	58.3	75.9	72.9	73.2	53.4	81.6	57.5	64.5	52.5	52.5	53	55.7	751	

Year	Source	Source ID	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEPT	OCT	NOV	DEC	TOTAL	
2011	WAP090001	3400001011 - WSWL78999	61.4	63.9	67.3	78	81.5	76.9	87.7	67.6	79.4	74.1	73.9		811.7	
		3400000970 - WSWL79000	17.5	17	17.7	17.1	16.4	17.75	17.7	16.3	13.9	14.4	16	17.2	198.95	
		<i>Subtotal</i>	542.3	556.3	590.1	647.6	657.3	633.35	549.4	606.3	566.5	561.5	574.3	506.3	6991.25	
2012	WAP090001	3400000757 - WSWL68671	11.1	11.6	11.5	11.9	11.7	11.2	11.6	11.6	11				103.2	
		3400000758 - WSWL68672	10.7	10.5	13.3	12.4	11.1	10.8	11	11.3	11.6				102.7	
		3400001031 - WSWL68678	82.2	82.3	82.9	85	86.2	77.1	84.4	84.9	69.2					734.2
		3400001073 - WSWL68679	98	91	83	96	95	90	67	87	86					793
		3400001074 - WSWL68680	94	85	88	102	90	70	85	82	87					783
		3400001512 - WSWL68698	53.9	55	54.1	55.3	55.3		62.1	56.9	59.2					451.8
		3400004055 - WSWL78997	89.9	88.2	85.1	83.3	95.9	75.6	84.2	84	87.8					774
		3400001511 - WSWL78998	56.4	55.3	55.3	55.9	55.5		62.8	57.3	60.2					458.7
		3400001011 - WSWL78999	73.4	73.1	73.1	73.2	80.9	69.4	69.4	70	70.4					652.9
		3400000970 - WSWL79000	18.8	17.3	16.7	14	18	16.4	16.4	15.9	15					148.5
	WAP120001	3400000757 - WSWL68671											11.6	11.1	12.2	34.9
		3400000758 - WSWL68672											12.3	13.2	13	38.5
		3400001031 - WSWL68678											78.3	89	78.9	246.2
		3400001073 - WSWL68679											81	95	95	271
		3400001074 - WSWL68680											85	100	93	278
		3400001512 - WSWL68698											59.2	60.5	77.3	197
		3400004055 - WSWL78997											83.5	78.7	77.5	239.7
		3400001511 - WSWL78998											59.5	60.1	78.4	198
		3400001011 - WSWL78999											71.7	77.5	68.6	217.8
		3400000970 - WSWL79000											14.9	17	17	48.9
	E201208059 - WSWL989902											0	11.2	11	22.2	
	<i>Subtotal</i>	588.4	569.3	563	589	599.6	420.5	553.9	560.9	557.4	557	613.3	621.9	6794.2		
2013	WAP120001	3400000757 - WSWL68671	11.4	11.6	11.5	8.6	8.9	11.1	12.6	11.5	12				99.2	
		3400000758 - WSWL68672	11.8	11.4	11.4	12.3	10.8	12.1	12	10.4	11				103.2	
		3400001031 - WSWL68678	71	81	79.3	86.1	93.8	85.9	76.2	77	79.9				730.2	
		3400001073 - WSWL68679	74	83	81	93	83	81	83	74	85				737	
		3400001074 - WSWL68680	79	80	88	72	90	82	79	79	97				746	
		3400001512 - WSWL68698	65	61.4	60.8	61.6	62.2	62.3	62.6	59.9	60.8				556.6	
		3400004055 - WSWL78997	69.9	84.1	92.6	90.5	87.1	85.2	85.5	83.3	83.1				761.3	
		3400001511 - WSWL78998	65.8	60.7	61	61.1	61.7	62.7	62.5	60.3	61.4				557.2	
		3400001011 - WSWL78999	71.5	71.5	76.7	68.4				69.2	69.2	75.5				502
		3400000970 - WSWL79000	16.8	17.5	17.4	17.3	17.1	18.6	16.7	16.7	16.8					154.9
	E201208059 - WSWL989902	11.4	11.8	10.5	11.1	11.1	11.4	11.3	10.8	11				100.4		
	<i>Subtotal</i>	547.6	574	590.2	582	525.7	512.3	570.6	552.1	593.5				5048		
	<i>SUM</i>	6181.9	6043.7	6388	6591.75	6370.85	6058.45	6122.25	6162.7	5932.5	5499.9	5630.2	5628.2	72610.4		

Reported Values Summary

Data for 2003 to 2013

Program Interest: 2216P - SALEM AND HOPE CREEK GENE
 Activity: WAP120001 - Water Allocation Permit - Minor Modification
 WAP090001 - Water Allocation Permit - Renewal
 WAP040001 - Water Allocation Permit - Minor Modification
 WAP990001 - Water Allocation Permit - Renewal

Parameter: Chloride
 Report Units: Milligrams per Liter

Year	Source	Source ID	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEPT	OCT	NOV	DEC	TOTAL
2003	WAP990001	3400000757 - WSWL68671			345			600			625			22	1592
		3400000758 - WSWL68672			0			0			0			6	6
		3400001031 - WSWL68678			23			21			25			4.5	73.5
		3400001073 - WSWL68679			5			8			4			225	242
		3400001074 - WSWL68680			4			5.5			4.5			46	60
		3400001512 - WSWL68698			23			210			250			7	490
		3400004055 - WSWL78997			39			37			41			750	867
		3400001011 - WSWL78999			3						6.5			0	9.5
		3400000970 - WSWL79000			1175				1400			1825			0
		<i>Subtotal</i>			1617			2281.5			2781			1060.5	7740
2004	WAP990001	3400000757 - WSWL68671			825			590			770			344	2529
		3400000758 - WSWL68672			0			0			0			0	0
		3400001031 - WSWL68678			23			21.3			23.4			22	89.7
		3400001073 - WSWL68679			5										5
		3400001074 - WSWL68680			6			5.28			5.22			5.8	22.3
		3400001512 - WSWL68698			275			216			234			196	921
		3400004055 - WSWL78997			38			34.6			37.8			35	145.4
		3400001011 - WSWL78999												13	13
		3400000970 - WSWL79000			4350				1770			1210			1700
		<i>Subtotal</i>			5522			2637.18			2280.42			2315.8	12755.4
2005	WAP040001	3400000757 - WSWL68671			25			16			25			11	77
		3400001031 - WSWL68678			23			23			23			5.8	74.8
		3400001073 - WSWL68679												212	212
		3400001074 - WSWL68680			5.8									37	42.8
		3400001512 - WSWL68698			193			260			265				718
		3400004055 - WSWL78997			875			35			35			1385	2330
		3400001011 - WSWL78999			4.4			7.5						0	11.9
		3400000970 - WSWL79000			1880			950			1350			0	4180
		<i>Subtotal</i>			3006.2			1291.5			1698			1650.8	7646.5
2006	WAP040001	3400000757 - WSWL68671			244			239			100			5.7	588.7

Year	Source	Source ID	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEPT	OCT	NOV	DEC	TOTAL	
2006	WAP040001	3400001031 - WSWL68678			23			23			22.1			6.48	74.58	
		3400001073 - WSWL68679						5.5						22.1	27.6	
		3400001074 - WSWL68680			5.5			5.14			5.54			32.1	48.28	
		3400001512 - WSWL68698			250			227			204			29	710	
		3400004055 - WSWL78997			36			36			34.4			1950	2056.4	
		3400001011 - WSWL78999							4.3			21.2			0	25.5
		3400000970 - WSWL79000				1655			1585			4470			0	7710
		<i>Subtotal</i>			2213.5			2124.94			4857.24			2045.38	11241.06	
2007	WAP040001	3400000757 - WSWL68671			73.8			181			166				420.8	
		3400001031 - WSWL68678			21.9			21.4			19.5			5.33	68.13	
		3400001073 - WSWL68679												207	207	
		3400001074 - WSWL68680			5.07						5			38.1	48.17	
		3400001512 - WSWL68698			196			228			208			5.47	637.47	
		3400004055 - WSWL78997									35.6			1530	1565.6	
		3400001011 - WSWL78999			20.6									0	20.6	
3400000970 - WSWL79000			13.6				1410			119			0	1542.6		
		<i>Subtotal</i>			330.97			1840.4			553.1			1785.9	4510.37	
2008	WAP040001	3400000757 - WSWL68671			146			139			135			8.38	428.38	
		3400001031 - WSWL68678			23.2			165			22.2			7.61	218.01	
		3400001073 - WSWL68679												199	199	
		3400001074 - WSWL68680			5.11									36.2	41.31	
		3400001512 - WSWL68698			204			216			205				625	
		3400004055 - WSWL78997			34.7			37.3			36.1			980	1088.1	
		3400001011 - WSWL78999						32						0	32	
3400000970 - WSWL79000			1270			1660			1300			0	4230			
		<i>Subtotal</i>			1683.01			2249.3			1698.3			1231.19	6861.8	
2009	WAP040001	3400000757 - WSWL68671			78.1			110			135			197	520.1	
		3400001031 - WSWL68678			21.8			22.4			21.9			21.8	87.9	
		3400001073 - WSWL68679									5				5	
		3400001074 - WSWL68680												5.01	5.01	
		3400001512 - WSWL68698			203			209			213			208	833	
		3400004055 - WSWL78997			37.4			35.7			35.6			35.9	144.6	
		3400001011 - WSWL78999														
3400000970 - WSWL79000			1290			1230			1170			1270	4960			
		<i>Subtotal</i>			1630.3			1607.1			1580.5			1737.71	6555.61	
2010	WAP040001	3400000757 - WSWL68671			154			142							296	
		3400001031 - WSWL68678			22.2			216							238.2	
		3400001073 - WSWL68679														

Year	Source	Source ID	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEPT	OCT	NOV	DEC	TOTAL	
2010	WAP040001	3400001074 - WSWL68680			5.47			5.18							10.65	
		3400001512 - WSWL68698			209			217							426	
		3400004055 - WSWL78997			36.2			36.5							72.7	
		3400001011 - WSWL78999														
		3400000970 - WSWL79000			1330			1550							2880	
	WAP090001	3400001031 - WSWL68678													24.4	24.4
		3400001073 - WSWL68679														
		3400001074 - WSWL68680													5.11	5.11
		3400001512 - WSWL68698										197			204	401
		3400004055 - WSWL78997										35.9			35.9	71.8
		3400001011 - WSWL78999														
		3400000970 - WSWL79000										1510				1510
		<i>Subtotal</i>				1756.87			2166.68			1742.9			269.41	5935.86
2011	WAP090001	3400001031 - WSWL68678			22.1			21.9			21.7			20.9	86.6	
		3400001073 - WSWL68679			27.5										27.5	
		3400001074 - WSWL68680			5.03			5.05							10.08	
		3400001512 - WSWL68698			193			203			217			197	810	
		3400004055 - WSWL78997			35.4			36.1			36.4			35.7	143.6	
		3400001011 - WSWL78999			62.3										62.3	
		3400000970 - WSWL79000			1450			1430			1390			1330	5600	
<i>Subtotal</i>				1795.33			1696.05			1665.1			1583.6	6740.08		
2012	WAP090001	3400001031 - WSWL68678			22.5						21.9				44.4	
		3400001073 - WSWL68679														
		3400001074 - WSWL68680														
		3400001512 - WSWL68698			214						220				434	
		3400004055 - WSWL78997			37.6			36.2			37.5				111.3	
		3400001011 - WSWL78999									15.6				15.6	
		3400000970 - WSWL79000			1470			1370			1490				4330	
	WAP120001	3400001031 - WSWL68678													41	41
		3400001073 - WSWL68679														
		3400001074 - WSWL68680														
		3400001512 - WSWL68698													199	199
		3400004055 - WSWL78997													35.5	35.5
		3400001011 - WSWL78999													6.07	6.07
3400000970 - WSWL79000													1520	1520		
		E201208059 - WSWL989902												24.2	24.2	
<i>Subtotal</i>					1744.1			1406.2		1785			1825.77	6761.07		
2013	WAP120001	3400001031 - WSWL68678			22.4			21.4			22.6				66.4	

Year	Source	Source ID	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEPT	OCT	NOV	DEC	TOTAL	
2013	WAP120001	3400001073 - WSWL68679			3.79										3.79	
		3400001074 - WSWL68680			4.49											4.49
		3400001512 - WSWL68698			223				210			212				645
		3400004055 - WSWL78997			38.1				36			36.4				110.5
		3400001011 - WSWL78999			0											0
		3400000970 - WSWL79000			1710				1610			1640				4960
		E201208059 - WSWL989902			25.6				24.2			25.6				75.4
		<i>Subtotal</i>			2027.38				1901.6			1936.6				5865.58
	<i>SUM</i>		23326.66				21202.45			22578.16			15506.06	82613.33		