

WMA No. 6 - Summary of Water Diversion by Use Group
Table 1.16.1

NAME	BWA_PERMIT	1990-2000 TOTAL (MGY)	SOURCE	USE
Use Group 1: Power Generation				
Total		0		
Use Group 2: Mining				
MT. HOPE ROCK PRODUCTS, INC.	2200P	121.644	G	K
Total		121.64		
Use Group 3: Industrial				
AIRTRON, DIV. OF LITTION IND.	10678W	0.0003	G	X
ALLIED-SIGNAL INC.	2117P	110.199	G	N
B & D FOODS INC.	10159W	15.676	G	J
BEAR STEARNS & CO., INC.	10919W	0.526	G	J
BOONTON ELECTRONICS SEE 11012W	2333P	14.833	G	X
CHASE BANK	10396W	10.842	G	A
EXXON RESEARCH & ENGINEERING	2339P	31.485	G	N
FABLOK MILLS, INC.	10572W	6.154	G	N
FAIRFIELD TWP/CANCELLED	1224D	22.6	G	D
FAIRLEIGH DICKINSON UNIVERSITY	10778W	21.895	G	N
FIRST FIDELITY BANK/FIRST UNIO	10328W	0.012	G	D
FRC-ELECTRICAL INDUSTRIES CORP	10862W	3.327	G	N
GIVAUDAN ROURE FLAVORS CORP	2199P	48.732	G	J
HOWMET CORPORATION	2074P	55.179	G	J
MCWILLIAMS FORGE CO/CANCELLED	1225D	0.161	G	D
MCWILLIAMS FORGE COMPANY, INC.	2412P	92.974	S	N
MENNEN CO DIV. COLGATE PALMOLI	2078P	3.806	G	J
MORRIS CO. VO-TECH SCHOOL	10242W	1.614	G	J
MORRISTOWN TOWN, PUBLIC WORKS	10395W	0.011	G	J
NATIONAL STARCH & CHEMICAL	2319P	14.358	G	N
NEW YORK LIFE INSURANCE CO.	10322W	2.082	G	A
NOVARTIS PHARMACEUTICALS CORP.	2118P	211.947	G	N
NOVARTIS PHARMACEUTICALS CORP.	2158P	150.545	G	J
ORANGE PRODUCTS INC/CANCELLED	2374P	4.864	G	N
PFIZER INC. CONSUMER HEALTH	2206P	134.088	G	J
PRECISION ROLLED PRODUCTS, INC	10088W	11.746	G	N
REHEIS, INC.	2256P	246.246	G	J
TEXTRON, INC.	2331P	9.763	G	X
US ARMY ARMAMENT RESEARCH DEV.	2450E	22.532	G	X
WARNER LAMBERT COMPANY	2195P	37.59	G	N
Total		1,285.79		
Use Group 4: Commercial				
G & S INVESTORS/CANCELLED	2146P	4.745	G	C
HAMILTON PARK ASSOCIATES	10464W	12.764	G	C
MINISINK CLUB INC.	10891W	0.21	G	R
NOE PIERSON CORPORATION	2304P	21.747	G	R
SUBURBAN PROPANE/CANCELLED	10015W	1.091	G	C
WEST CALDWELL, TWP OF	10933W	1.974	G	R
Total		42.53		

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Use Group 5: Public Water Supply				
	PSWID1414013	0.027	G	P
	PSWID1414018	0.5	G	P
	PSWID1414020	1	G	P
AHS - MORRISTOWN MEMORIAL HOSP	2196P	73.096	G	P
BOONTON ELECTRONICS	11012W	2.165	G	P
BOONTON TOWN WATER DEPARTMENT	5109	131.874	G	P
CHATHAM BOROUGH	5046	397.813	G	P
CHATHAM TWP/COLONY POOL/CANCEL	10248W	0.681	G	9
CRESTVIEW CLUB CORP	11035W	0.185	G	P
DENVILLE TOWNSHIP WATER DEPT.	5257	370.54	G	P
DENVILLE TOWNSHIP WATER DEPT.	5258	212.115	G	P
DOVER WATER COMMISSION	5100	1044.091	G	P
EAST HANOVER TOWNSHIP	5072	583.535	G	P
EAST ORANGE CITY	5040	1206.076	G	P
EAST ORANGE CITY	5040	88.509	G	T
EAST ORANGE CITY	5041	2183.562	G	P
ESSEX FELS BOROUGH	5114	378.233	G	P
ESSEX FELS BOROUGH	5114	98.709	G	T
ESSEX FELS BOROUGH	5115	532.965	G	P
FAIRFIELD TOWNSHIP	5102	28.128	G	P
FAYSON LAKE WATER COMPANY	5151	83.555	G	P
FLORHAM PARK BORO PUBLIC WORKS	5214	426.177	G	P
HOFFMAN HOMES	PSWID1435001	0.009	G	P
JEFFERSON TOWNSHIP	5307	75.534	G	P
JEFFERSON TWP.-WD MADOC SYSTEM	PSWID1414007	0.0087	G	P
LAKE VALHALLA CLUB/CANCELLED	10290W	0.854	G	9
LAKESHORE COMPANY	10834W	7.313	G	P
LIVINGSTON WATER DIVISION	5074	1043.832	G	P
LOZIER'S TRAILER PARK	10399W	0.991	G	O
MADISON BOROUGH	5069	392.968	G	P
MADISON BOROUGH	5069	331.981	G	T
MEADOWS GOLF CLUB	11021W	2.101	G	P
MORRIS COUNTY MUA	5058	0.696	G	P
MOUNTAIN LAKES BOROUGH	5238	263.35	G	P
MT. ARLINGTON WATER/CANCELLED	10285W	1.238	G	P
N.J. AMERICAN WATER/CANCELLED	2340P	2.673	G	P
NEW JERSEY-AMERICAN WATER CO.	5008	2146.402	G	P
NEW JERSEY-AMERICAN WATER CO.	5008	3248.139	S	P
NEW JERSEY-AMERICAN WATER CO.	5013	72.754	G	P
NEW JERSEY-AMERICAN WATER CO.	5157	30.286	G	P
OAK RIDGE MOBILE HOME PARK	PSWID1414008	0.012	G	P
PARSIPPANY-TROY HILLS	5236	2537.6	G	P
PLAUSHA PARK WATER COMPANY	10279W	6.627	G	P
private home wells	domestic	1858.151	G	H
ROCKAWAY BOROUGH WATER DEPT.	5144	428.803	G	P
ROCKAWAY TOWNSHIP WATER DEPT.	5248	449.307	G	P
ROXBURY TOWNSHIP WATER DEPT.	5295	2.18	G	P
SAINT CLARE'S HOSPITAL, INC.	2398P	30.05	G	O
SISTERS CHARITY ST ELIZABETH	10021W	23.271	G	P
SOUTHEAST MORRIS COUNTY MUA	5264	310.408	G	P

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SOUTHEAST MORRIS COUNTY MUA	5299	1847.868	G	P
SOUTHEAST MORRIS COUNTY MUA	5300	155.034	G	P
SOUTHEAST MORRIS COUNTY MUA	5310	311.946	S	P
SOUTHEAST MORRIS COUNTY MUA	5371	127.586	G	P
SPARTA TOWNSHIP WATER UTILITY	5358	19.393	G	P
SPRING GARDEN APT./CANCELLED	10646W	0.0676	G	9
ST. FRANCIS HEALTH RESORT	10897W	1.003	G	O
UNITED WATER JERSEY CITY	5268	17457.034	S	P
US ARMY ARMAMENT RESEARCH DEV.	2403P	695.759	G	P
WHARTON BOROUGH WATER DEPT.	5071	279.677	G	P
Total (Use Group 5 Potable Supply)		42,006.44		
Use Group 6: Irrigation				
AIRCAST C/O OXFORD ENVIR. INC.	10623W	7.06	G	I
AMERICAN HOME PRODUCTS CORP.	10876W	3.019	G	I
ATLANTIC MUTUAL COMPANIES	10737W	2.548	G	I
AUTOMATIC SWITCH COMPANY	10323W	0.261	G	I
BETA REALTY GROUP	10575W	0.352	G	I
BOWLING GREEN GOLF CLUB, INC.	2058P	9.745	G	G
BROOKLAKE COUNTRY CLUB	4031PS	2.699	S	G
CANOE BROOK CO. CLUB/CANCELLED	10162W	1.128	G	I
CANOE BROOK COUNTRY CLUB	2427P	19.331	S	G
CANOE BROOK COUNTRY CLUB	2427P	11.382	G	G
CEDAR HILL COUNTRY CLUB	2265P	9.072	G	G
COPPER SPRINGS & RACQUET CLUB	10710W	15.674	G	I
CRESTMONT COUNTRY CLUB	10351W	7.916	G	G
CRESTMONT COUNTRY CLUB	10351W	0.47	-	G
ESSEX FELS COUNTRY CLUB	10731W	6.382	S	G
FAIRMOUNT COUNTRY CLUB	2305P	3.814	G	G
INDEPENDENCE PLATING CORP.	10622W	3.369	G	I
J C P & L/MORRISTOWN OFFICE	10180W	2.396	G	I
LAFERA, FRANK/CANCELLED	10436W	1.056	G	I
MADISON GOLF CLUB	10411W	3.347	G	G
MENDHAM GOLF AND TENNIS CLUB	2358P	4.506	S	G
MENDHAM GOLF AND TENNIS CLUB	2358P	1.784	G	G
MORRIS COUNTY COLLEGE	10241W	1.241	S	G
MORRIS COUNTY GOLF CLUB	2025P	25.37	G	G
MORRIS COUNTY PARK COMMISSION	2342P	22.704	G	G
NABISCO INC., W.T. LANE	10057W	10.468	G	I
ROCKAWAY RIVER COUNTRY CLUB	4065PS	7.118	S	G
SAINT BARNABAS MEDICAL CENTER	10157W	0.001	G	I
SCHERING-PLOUGH CORPORATION	10297W	2.413	G	I
SPRING BROOK COUNTRY CLUB	2021P	13.942	S	G
TOWNSQUARE VILLAGE HOMEOWNERS	10725W	6.29	G	I
Total		206.86		
Use Group 7: Agricultural				
CONDURSOS RIVER FRONT FARM	MR0009	2.238	S	SV
HAMILTON FARMS	MR0012	0.602	S	SV
ROBERT JENKINSON NURSERIES INC	MR0011	0.24	S	SG
TOURNE VALLEY FARM	MR0007	1.278	S	SV
Total		4.36		

WMA No. 6 - Description of Water Uses
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USE	USE_GROUP	CATEGORY	% Not Evaporated
-	5	not specified by BWA	0.00
?	5	not specified by BWA	
0	5	? (input error?)	
1	5	? (input error?)	
2	5	? (input error?)	
9	5	closed, use not given	
A	3	air conditioning	
B	5	bottling	
C	4	commercial (non-com)	
D	3	dewatering	
E	1	power generation	
EH	1	hydro power generation	1.00
ET	1	thermal power generation	
F	4	fire	
G	6	golf	0.10
H	5	domestic	
I	6	non-ag irrigation	0.10
J	3	cooling (industrial)	
K	2	mining	
L	1	geothermal/heat pump	1.00
M	5	medicinal value	
N	3	industrial	
NF	5	industrial - food processing	
O	5	public non-community	
P	5	public supply	
Q	7	aquaculture	
R	4	recreation (non-comm)	
S	7	general agriculture	0.10
SB	7	blueberries	0.10
SC	7	cranberries	0.10
SF	7	field crops	0.10
SG	7	greenhouse	0.10
SI	7	agriculture irrigation	0.10
SS	7	sod	0.10
ST	7	tree fruit	0.10
SV	7	vegetables, leaf crops	0.10
SX	7	christmas trees	0.10
T	5	institutional	
U	5	unused	
V	5	? (input error?)	
W	3	injection	
X	3	pollution control	
Y	5	desalination	
Z	5	other	