Pemigewasset Annual Water Use versus Stream Flow – Calendar Year 2006

Water use was reported by 62 sources, two transfers and seven returns in the Pemigewasset Water Management Planning Area. These water uses were included in this assessment. The Water Management Planning Area includes registered water use by seven hydroelectric facilities. Two are on the Designated River. Water use by hydroelectric facilities are not shown in the monthly graphs because flow in is expected to equal flow out and because the General Standard does not apply to hydroelectric facilities between their point of withdrawal and point of return per Env-Ws 1903.02(d). Other reporting water users include ten water supply systems with 22 sources and six waste water facilities. Three registered water users have seven sources for snowmaking. Irrigation uses include five sources for golf courses and one for playing field irrigation and three agricultural sources uses at on facility. There are three industrial facilities registered four sources. There are two registered aquaculture facilities, which are the state fish hatcheries in New Hampton and Warren using five sources.

Four sources used by four facilities were not included in this assessment because they did not meet the definition of an Affected Water User under the rules, which require the user to have a source or withdrawal within 500 feet of a tributary to the Designated River. These unassessed uses represent 1.7 to 39.1 % of the monthly water use included in the assessment.

Unassessed Water Users (Source > 500 feet from perennial stream)	**Unassessed Annual Water Use (gallons)**
SNOW MAGIC RESORTS GROUP LLC	21,000,000
WAUKEWAN GOLF CLUB	2,014,000
RAGGED MOUNTAIN SKI AREA	76,600,000
NEW HAMPTON VIL PREC	12,140,000
Total	111,754,000

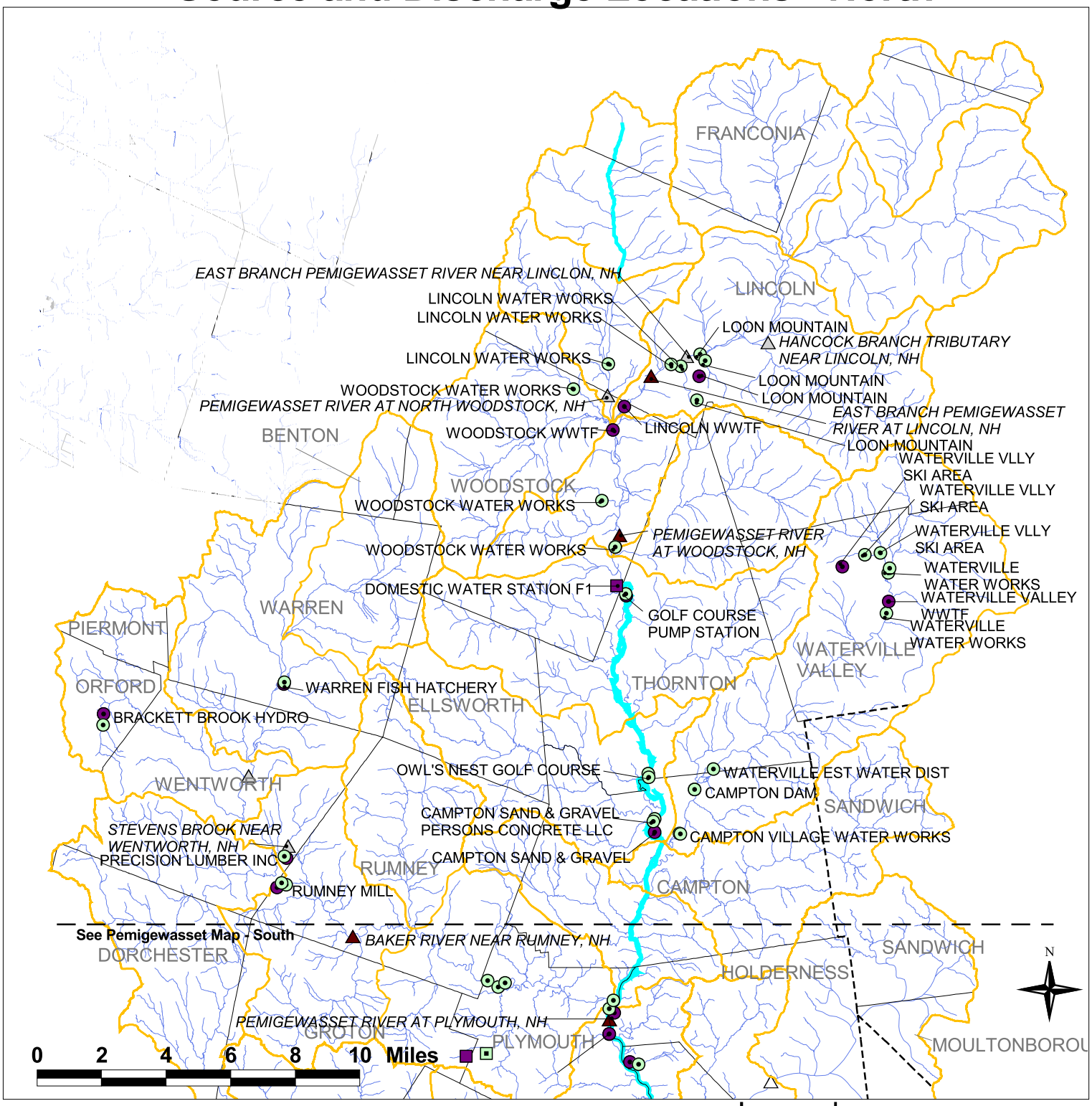
The Pemigewasset Designated River is in two segments divided by an 11-mile stretch through Lincoln and Woodstock. The first segment begins at the outlet of Profile Lake in Franconia and extends more than 5 miles to the southern boundary of Franconia Notch State Park in Lincoln. It has a watershed area of 19.1 square miles at its lowest end. There is no registered water use in this portion of the watershed. The second segment begins at the Holderness-Ashland town line and extends 50 miles to the confluence with the Winnipesaukee River. This confluence is the beginning of the Upper Merrimack Designated River.

The Pemigewasset Water Management Planning Area (WMPA) covers 1023 square miles and includes two stream flow gages that were used in this assessment—USGS 01075000 PEMIGEWASSET RIVER AT WOODSTOCK, NH and USGS 01076500 PEMIGEWASSET RIVER AT PLYMOUTH, NH. The Woodstock gage measures 193 square miles of the WMPA; the Plymouth, 622 square miles. The Pemigewasset River ends and the Merrimack River begins at the confluence of the Winnipesaukee and Pemigewasset Rivers in Franklin. Stream flow between the Plymouth gage and the end of the Designated River was calculated with information from the gage on the Merrimack River in Franklin – USGS 01081500 MERRIMACK RIVER AT FRANKLIN JUNCTION, NH. For this report the stream flow was transposed areally from these gages to all impact points on the Designated River. This year's assessment resulted in no months that were not in compliance with the General Standard.

Pemigewasset Designated River	River Miles not in Compliance with General Standard (0 at the mouth)	Length of River Miles not in Compliance with the General Standard	Maximum value of Aggregate WU /Stream flow	Previously not in Compliance with the General Standard (since 2003)
January	--	--	0.27%	--
February	--	--	0.64%	--
March	--	--	0.16%	--
April	--	--	0.10%	--
May	--	--	0.08%	--
June	--	--	0.20%	--
July	--	--	0.32%	--
August	--	--	0.90%	--
September	--	--	1.22%	--
October	--	--	0.11%	--
November	--	--	0.08%	--
December	--	--	0.56%	--

The Pemigewasset Designated River drains directly into the Upper Merrimack Designated River. The results of this assessment are a component of that river's assessment.

Pemigewasset River Affected Water User Facilities: Source and Discharge Locations - North



Legend

Affected Water Users
- Source
- Discharge

Stream Gages
- Active
- Inactive
- Unknown

Designated Reach

Hydrology

Water Users
(outside 500 ft of hydrology)
- Source
- Discharge

WMPA

State boundary

Town boundary

The coverages presented are under constant revision as new sites or facilities are added. They may not contain all of the potential or existing sites or facilities. NHDES is not responsible for the use or interpretation of this information. Not intended for legal purposes. Water users database last updated January 2007.

Map produced January 16, 2007.

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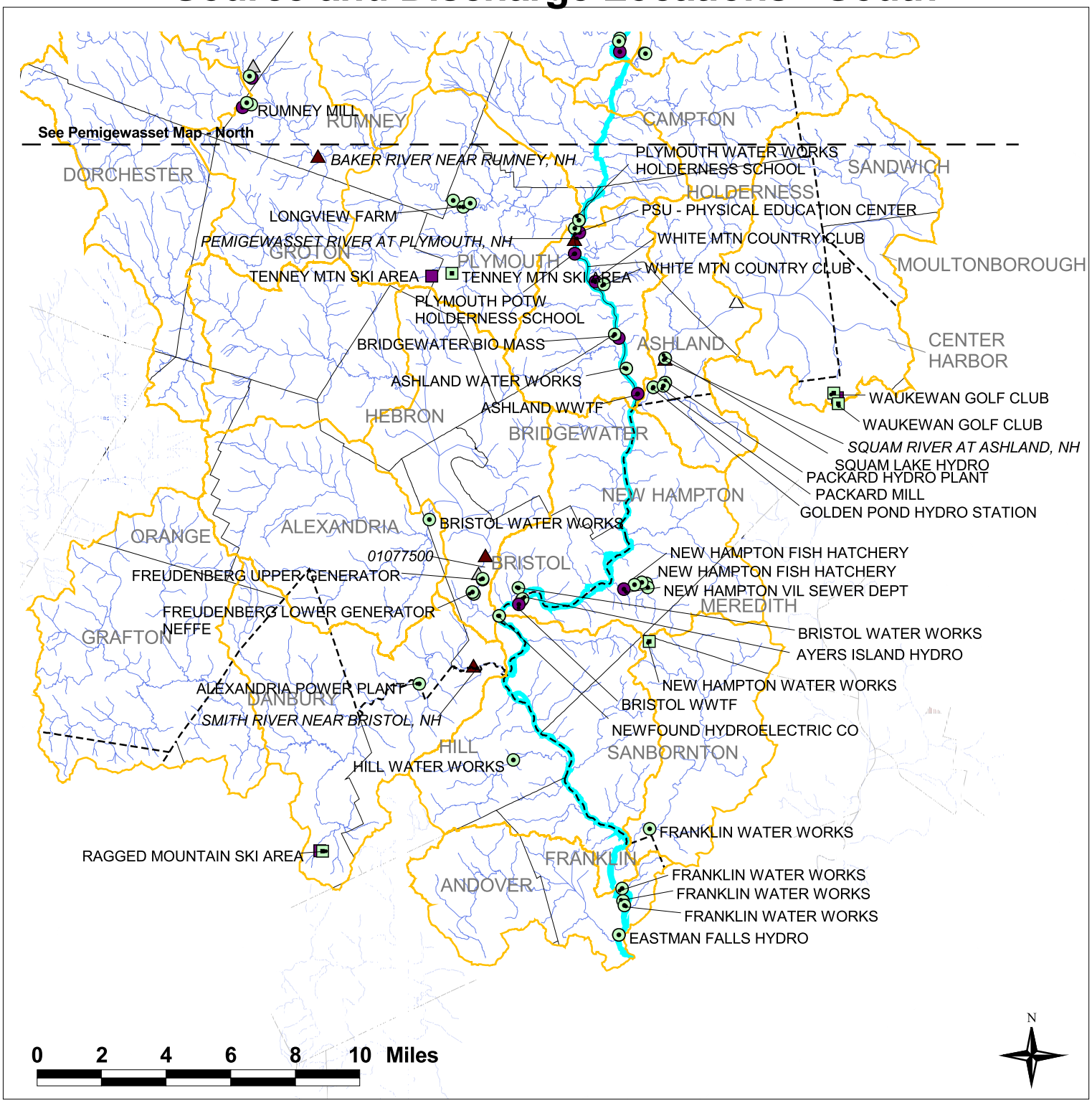
Pemigewasset River Affected Water User Facilities: Source and Discharge Locations - South



Affected Water Users
- Source
- Discharge

Stream Gages
- Active
- Inactive
- Unknown

Water Users
(outside 500 ft of hydrology)
- Source
- Discharge

WMPA

Designated Reach

Hydrology

State boundary

Town boundary

The coverages presented are under constant revision as new sites or facilities are added. They may not contain all of the potential or existing sites or facilities. NHDES is not responsible for the use or interpretation of this information. Not intended for legal purposes. Water users database last updated January 2007.

Map produced January 16, 2007.

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2006 Pemigewasset Water Use in CFS

WU_NAME	FACILITY	WUSD_ID	DA on DR (SQ Mi)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
Start of northern portion Pemi DR	Franconia Notch Park		1.2												
End of northern portion Pemi DR	National Forest Boundary		19.1												
WOODSTOCK WATER WORKS	WOODSTOCK WATER WORKS	20270 20270-S04	220.9	0.155	0.005	0.019	0.044	0.071	0.052	0.098	0.068	0.066	0.091	0.050	0.048
WOODSTOCK WATER WORKS	WOODSTOCK WATER WORKS	20270 20270-S03	220.9												
WOODSTOCK WATER WORKS	WOODSTOCK WATER WORKS	20270 20270-S02	220.9												
WOODSTOCK WATER WORKS	WOODSTOCK WATER WORKS	20270 20270-S01	220.9	0.326	0.376	0.322	0.267	0.215	0.250	0.284	0.321	0.265	0.267	0.210	0.290
WOODSTOCK WWTF	WASTE WATER PLANT	20268 20268-D01	220.9	(0.235)	(0.206)	(0.177)	(0.181)	(0.211)	(0.240)	(0.339)	(0.320)	(0.260)	(0.282)	(0.252)	(0.191)
LOON MOUNTAIN REC CORP	LOON MOUNTAIN	20241 20241-S03	220.9	0.0359	0.0884	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.0577	0.00514
LOON MOUNTAIN REC CORP	LOON MOUNTAIN	20241 20241-S02	220.9	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LOON MOUNTAIN REC CORP	LOON MOUNTAIN	20241 20241-S01	220.9	2.20	2.62	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.0390	3.40
LOON MOUNTAIN REC CORP	LOON MOUNTAIN	20241 20241-D01	220.9												
LINCOLN WWTF	WASTE WATER TREAT PLANT	20102 20102-D01	220.9	(0.78)	(0.75)	(0.50)	(0.66)	(0.93)	(0.89)	(1.07)	(1.00)	(0.76)	(0.94)	(0.88)	(0.89)
LINCOLN WATER WORKS	LINCOLN WATER WORKS	20097 20097-S05	220.9	0.813	0.880	0.801	0.643	0.211	0.000	0.842	1.134	0.891	0.689	0.566	0.751
LINCOLN WATER WORKS	LINCOLN WATER WORKS	20097 20097-S04	220.9	0.031	0.108	0.00	0.00253	0.00918	0.00082	0.108	0.0285	0.00930	0.0615	0.0169	0.0290
LINCOLN WATER WORKS	LINCOLN WATER WORKS	20097 20097-S03	220.9												
LINCOLN WATER WORKS	LINCOLN WATER WORKS	20097 20097-S02	220.9												
LINCOLN WATER WORKS	LINCOLN WATER WORKS	20097 20097-S01	220.9	0.00	0.00	0.00	0.00	0.516	0.870	0.191	0.028	0.038	0.050	0.063	0.039
East Branch Pemigewasset River			220.9												
Start of southern portion Pemi D	Woodstock/Thorton Town line		220.9												
JACK O'LANTERN INC	GOLF COURSE PUMP STATION	20234 20234-S01	222.3	0.00	0.00	0.00	0.00	0.00	0.0897	0.105	0.0449	0.0155	0.00	0.00	0.00
JACK O'LANTERN INC	GOLF COURSE PUMP STATION	20234 20234-D01	222.3												
OWL STREET ASSOCIATES LLC	OWL'S NEST GOLF COURSE	20635 20635-S01	266.3	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OWL STREET ASSOCIATES LLC	OWL'S NEST GOLF COURSE	20635 20635-S02	266.4	0.00	0.00	0.00	0.0258	0.0599	0.278	0.294	0.269	0.0567	0.0150	0.000	0.000
PIKE INDUSTRIES INC	CAMPTON SAND & GRAVEL	20192 20192-S01	269.6	0.00	0.00	0.00	0.00	0.431	0.545	0.407	0.503	0.545	0.527	0.322	0.000
PERSONS CONCRETE LLC	CAMPTON PLANT	20546 20546-S01	269.7												
PIKE INDUSTRIES INC	CAMPTON SAND & GRAVEL	20192 20192-D01	296.0												
WATERVILLE EST VILL DIS W	WATERVILLE EST WATER DIST	20603 20603-S02	358.1	0.150	0.153	0.115	0.164	0.192	0.150	0.104	0.118	0.115	0.134	0.124	0.153
WATERVILLE EST VILL DIS W	WATERVILLE EST WATER DIST	20603 20603-S01	358.1												
WATERVILLE VALLEY WWTF	WATERVILLE VALLEY WWTF	20577 20577-D01	358.1	(0.302)	(0.297)	(0.202)	(0.277)	(0.226)	(0.235)	(0.153)	(0.243)	(0.135)	(0.136)	(0.174)	(0.183)
WATERVILLE VALLEY RESORT	WATERVILLE VLLY SKI AREA	20305 20305-S02	358.1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
WATERVILLE VALLEY RESORT	WATERVILLE VLLY SKI AREA	20305 20305-S01	358.1	0.862	0.587	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.152	1.57
WATERVILLE VALLEY RESORT	WATERVILLE VLLY SKI AREA	20305 20305-D01	358.1												
CAMPTON VILLAGE PRECINCT	WATER WORKS	20272 20272-S03	358.1	0.0480	0.0424	0.0429	0.0404	0.0414	0.0392	0.0409	0.0404	0.0331	0.0299	0.0383	0.0354
CAMPTON VILLAGE PRECINCT	WATER WORKS	20272 20272-S02	358.1	0.0454	0.0551	0.0428	0.0379	0.0429	0.0500	0.0526	0.0368	0.0400	0.0424	0.0378	0.0398
CAMPTON VILLAGE PRECINCT	WATER WORKS	20272 20272-S01	358.1												
MAD RIVER POWER ASSOCIATE	CAMPTON DAM	20242 20242-S01	358.1	87.60	106.13	50.04	81.10	123.55	133.00	93.31	63.07	10.54	0.94	80.22	95.19
MAD RIVER POWER ASSOCIATE	CAMPTON DAM	20242 20242-D01	358.1	(87.60)	(106.13)	(50.04)	(81.10)	(123.55)	(133.00)	(93.31)	(63.07)	(10.54)	(0.94)	(80.22)	(95.19)
WATERVILLE VALLEY WW	WATERVILLE WATER WORKS	20064 20064-S03	358.1	0.0634	0.0788	0.0679	0.0411	0.0562	0.0628	0.0966	0.0976	0.0713	0.0562	0.0485	0.0777
WATERVILLE VALLEY WW	WATERVILLE WATER WORKS	20064 20064-S02	358.1	0.131	0.145	0.112	0.0643	0.0883	0.100	0.150	0.155	0.0909	0.0889	0.0767	0.122
WATERVILLE VALLEY WW	WATERVILLE WATER WORKS	20064 20064-S01	358.1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Mad River			358.1												
LONGVIEW FARM	LONGVIEW FARM	20729 20729-S03	622.4	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LONGVIEW FARM	LONGVIEW FARM	20729 20729-S02	622.4	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LONGVIEW FARM	LONGVIEW FARM	20729 20729-S01	622.4	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NH FISH & GAME	WARREN FISH HATCHERY	20647 20647-S01	622.4	1.56	1.34	1.56	1.11	1.11	1.11	1.28	1.28	1.28	1.56	1.56	1.56
NH FISH & GAME	WARREN FISH HATCHERY	20647 20647-D01	622.4	(1.56)	(1.34)	(1.56)	(1.11)	(1.11)	(1.11)	(1.28)	(1.28)	(1.28)	(1.56)	(1.56)	(1.56)
HOLDERNESS SCHOOL	HOLDERNESS SCHOOL	20639 20031-S01	622.4	0.0439	0.0401	0.0272	0.0370	0.0415	0.0268	0.0369	0.0638	0.0419	0.0348	0.0391	0.0223
DRABICK MARK	BRACKETT BROOK HYDRO	20573 20573-S01	622.4	0.205	0.227	0.205	0.212	0.205	0.212	0.205	0.205	0.212	0.205	0.212	0.205
DRABICK MARK	BRACKETT BROOK HYDRO	20573 20573-D01	622.4	(0.205)	(0.227)	(0.205)	(0.212)	(0.205)	(0.212)	(0.205)	(0.205)	(0.212)	(0.205)	(0.212)	(0.205)
CERSOSIMO LUMBER CO INC	RUMNEY MILL	20553 20553-D01	622.4												
CERSOSIMO LUMBER CO INC	RUMNEY MILL	20553 20553-S01	622.4	0.00	0.00	0.00	0.00	0.301	0.267	0.211	0.201	0.084	0.000	0.000	0.000

CERSOSIMO LUMBER CO INC	RUMNEY MILL	20553 20553-S02	622.4	0.00	0.00	0.00	0.00	0.301	0.267	0.212	0.201	0.084	0.000	0.000	0.000
PRECISION LUMBER INC	PRECISION LUMBER INC	20552 20552-S01	622.4	0.00	0.00	0.00	0.00	0.060	0.062	0.060	0.060	0.062	0.000	0.000	0.000
PRECISION LUMBER INC	PRECISION LUMBER INC	20552 20552-D01	622.4	0.00	0.00	0.00	0.00	(0.060)	(0.062)	(0.060)	(0.060)	(0.062)	0.000	0.000	0.000
PLYMOUTH STATE UNIVERSITY	PHYSICAL EDUCATION CENTER	20522 20522-S01	622.4	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PLYMOUTH STATE UNIVERSITY	PHYSICAL EDUCATION CENTER	20522 20031-S02	622.4	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PLYMOUTH VILLAGE W&S DIST	WATER WORKS	20031 20031-S01	622.4	0.794	0.803	0.718	0.791	0.745	0.569	0.662	0.652	0.838	0.823	0.773	0.761
Baker River			622.4												
PLYMOUTH STATE UNIVERSITY	PHYSICAL EDUCATION CENTER	20522 20522-D01	623.2												
HOLDERNESS SCHOOL	HOLDERNESS SCHOOL	20639 20095-D01	623.4	(0.028)	(0.037)	(0.020)	(0.030)	(0.051)	(0.031)	(0.023)	(0.039)	(0.055)	(0.093)	(0.082)	(0.015)
PLYMOUTH VILLAGE W&S DIST	POTW	20095 20095-D01	623.4	(0.776)	(0.858)	(0.675)	(0.784)	(1.044)	(0.669)	(0.614)	(0.418)	(0.566)	(0.772)	(0.850)	(0.677)
WHITE MTN COUNTRY CLUB	WHITE MTN COUNTRY CLUB	20306 20306-S01	630.7	0.000	0.000	0.000	0.003	0.050	0.103	0.100	0.075	0.052	0.002	0.000	0.000
WHITE MTN COUNTRY CLUB	WHITE MTN COUNTRY CLUB	20306 20306-D01	630.7												
BRIDGEWATER POWER CO LP	BRIDGEWATER BIO MASS	20516 20516-S01	635.1	0.283	0.268	0.229	0.350	0.405	0.437	0.482	0.417	0.420	0.387	0.367	0.316
BRIDGEWATER POWER CO LP	BRIDGEWATER BIO MASS	20516 20516-D01	635.1												
ASHLAND WATER WORKS	ASHLAND WATER WORKS	20041 20041-S03	643.5	0.002	0.000	0.005	0.005	0.000	0.011	0.007	0.003	0.009	0.106	0.045	0.024
ASHLAND WATER WORKS	ASHLAND WATER WORKS	20041 20041-S02	643.5	0.291	0.307	0.291	0.299	0.318	0.310	0.344	0.381	0.312	0.208	0.256	0.287
ASHLAND WWTF	WASTE WATER TREAT PLANT	20083 20083-D01	644.7	0.000	0.000	0.000	0.000	(0.295)	(0.549)	0.000	0.000	(0.207)	0.000	(0.276)	(0.147)
ASHLAND	SQUAM LAKE HYDRO	20460 20460-S01	709.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASHLAND	SQUAM LAKE HYDRO	20460 20460-D01	709.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PACKARD LW & CO INC	MILL	20401 20401-S02	709.5	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.03	0.02	0.00	0.00	0.00
PACKARD LW & CO INC	HYDRO PLANT	20400 20400-S01	709.5	94.61	73.49	160.28	147.15	107.94	46.90	121.98	56.88	65.07	148.93	207.63	80.85
PACKARD LW & CO INC	HYDRO PLANT	20400 20400-D01	709.5	(94.61)	(73.49)	(160.28)	(147.15)	(107.94)	(46.90)	(121.98)	(56.88)	(65.07)	(148.93)	(207.63)	(80.85)
FRENCH RIVER LAND COMPAN	GOLDEN POND HYDRO STATIO	20223 20223-S01	709.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FRENCH RIVER LAND COMPAN	GOLDEN POND HYDRO STATIO	20223 20223-D01	709.5	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ASHLAND WATER WORKS	ASHLAND WATER WORKS	20041 20041-S01	709.5												
Squam River			709.5												
NEW HAMPTON VIL PREC	SEWER DEPT	20443 20443-D01	740.3												
NH FISH & GAME	NEW HAMPTON FISH HATCHER	20220 20220-S04	740.3	0.704	0.704	0.118	0.619	0.000	0.000	0.000	0.000	0.761	0.000	0.000	0.000
NH FISH & GAME	NEW HAMPTON FISH HATCHER	20220 20220-S03	740.3	2.99	2.19	3.23	2.36	2.30	1.87	1.87	3.17	2.63	3.39	3.44	3.27
NH FISH & GAME	NEW HAMPTON FISH HATCHER	20220 20220-S02	740.3	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NH FISH & GAME	NEW HAMPTON FISH HATCHER	20220 20220-S01	740.3	1.97	1.65	1.93	2.33	2.17	2.29	2.37	2.30	1.51	2.16	2.40	2.37
NH FISH & GAME	NEW HAMPTON FISH HATCHER	20220 20220-D01	740.3	(5.66)	(4.55)	(5.28)	(5.32)	(4.48)	(4.17)	(4.24)	(5.47)	(4.90)	(5.55)	(5.84)	(5.63)
Dickerman Brook			740.3												
PUBLIC SERVICE CO OF NH	AYERS ISLAND HYDRO	20144 20144-S01	747.4	1462.04	1236.16	886.51	1349.10	1434.19	1395.51	1121.67	612.66	352.75	1024.20	1449.66	1202.12
PUBLIC SERVICE CO OF NH	AYERS ISLAND HYDRO	20144 20144-D01	747.5	(1462.04)	(1236.16)	(886.51)	(1349.10)	(1434.19)	(1395.51)	(1121.67)	(612.66)	(352.75)	(1024.20)	(1449.66)	(1202.12)
BRISTOL WWTF	WASTE WATER TREAT PLANT	20286 20286-D01	747.6	(0.25)	(0.24)	(0.24)	(0.25)	(0.36)	(0.38)	(0.36)	(0.29)	(0.25)	(0.28)	(0.31)	(0.31)
BRISTOL WATER WORKS	WATER WORKS	20044 20044-S02	750.3	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00
NEWFOUND HYDROELECTRIC (	NEWFOUND HYDROELECTRIC (	20252 20252-S01	848.8	203.68	198.95	126.66	121.11	62.49	0.00	0.00	0.00	0.00	93.90	218.84	194.90
NEWFOUND HYDROELECTRIC (	NEWFOUND HYDROELECTRIC (	20252 20252-D01	848.8	(203.68)	(198.95)	(126.66)	(121.11)	(62.49)	0.00	0.00	0.00	0.00	(93.90)	(218.84)	(194.90)
DE SALMON COMPANY	NEFFE	20250 20250-S01	848.8												
DE SALMON COMPANY	NEFFE	20250 20250-D01	848.8												
FREUDENBERG/NOK	LOWER GENERATOR	20155 20155-S01	848.8												
FREUDENBERG/NOK	LOWER GENERATOR	20155 20155-D01	848.8												
FREUDENBERG/NOK	UPPER GENERATOR	20154 20154-S01	848.8												
FREUDENBERG/NOK	UPPER GENERATOR	20154 20154-D01	848.8												
BRISTOL WATER WORKS	WATER WORKS	20044 20044-S01	848.8	0.507	0.548	0.524	0.531	0.568	0.574	0.633	0.677	0.583	0.517	0.520	0.559
Newfound River			848.8												
INDECK ENERGY	ALEXANDRIA POWER PLANT	20188 20188-S04	943.1												
INDECK ENERGY	ALEXANDRIA POWER PLANT	20188 20188-S03	943.1												
INDECK ENERGY	ALEXANDRIA POWER PLANT	20188 20188-S01	943.1												
TOWN OF HILL	HILL WATER WORKS	20736 20736-S01	961.0	0.107	0.109	0.176	0.155	0.137	0.109	0.151	0.134	0.128	0.159	0.101	0.103
FRANKLIN WATER WORKS	FRANKLIN WATER WORKS	20357 20357-S01	1000.2	0.171	0.185	0.185	0.126	0.031	0.234	0.170	0.037	0.105	0.000	0.132	0.001
FRANKLIN WATER WORKS	FRANKLIN WATER WORKS	20357 20357-S04	1002.9	0.249	0.157	0.310	0.221	0.298	0.228	0.182	0.303	0.286	0.338	0.152	0.390
FRANKLIN WATER WORKS	FRANKLIN WATER WORKS	20357 20357-S02	1002.9	0.162	0.268	0.059	0.156	0.130	0.169	0.131	0.068	0.205	0.149	0.166	0.194
FRANKLIN WATER WORKS	FRANKLIN WATER WORKS	20357 20357-S03	1003.4	0.285	0.148	0.224	0.239	0.239	0.248	0.283	0.287	0.207	0.193	0.154	0.201
PUBLIC SERVICE CO OF NH	EASTMAN FALLS HYDRO	20145 20145-S01	1004.3	2145.87	1830.25	1355.29	1901.42	1995.80	2056.13	1751.35	737.98	413.08	1242.34	2133.49	1782.29
PUBLIC SERVICE CO OF NH	EASTMAN FALLS HYDRO	20145 20145-D01	1004.3	(2145.87)	(1830.25)	(1355.29)	(1901.42)	(1995.80)	(2056.13)	(1751.35)	(737.98)	(413.08)	(1242.34)	(2133.49)	(1782.29)
End of Designated Reach			1022.6												

2006 Pemigewasset Aggregate Water Use in CFS

WU_NAME	FACILITY	WUSD_ID	DA on DR (SQ MILE)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
Start of northern portion Pemi DR	Franconia Notch Park		1.2	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
End of northern portion Pemi DR	National Forest Boundary		19.1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Start of southern portion Pemi D	Woodstock/Thorton Town line		220.9	2.55	3.13	0.47	0.11	(0.12)	0.04	0.12	0.26	0.25	(0.06)	(0.13)	3.48
JACK O'LANTERN INC	GOLF COURSE PUMP STATION	20234 20234-S01	222.3	2.55	3.13	0.47	0.11	(0.12)	0.13	0.22	0.30	0.27	(0.06)	(0.13)	3.48
OWL STREET ASSOCIATES LLC	OWL'S NEST GOLF COURSE	20635 20635-S01	266.3	2.55	3.13	0.47	0.11	(0.12)	0.13	0.22	0.30	0.27	(0.06)	(0.13)	3.48
OWL STREET ASSOCIATES LLC	OWL'S NEST GOLF COURSE	20635 20635-S02	266.4	2.55	3.13	0.47	0.14	(0.06)	0.41	0.52	0.57	0.32	(0.05)	(0.13)	3.48
PIKE INDUSTRIES INC	CAMPTON SAND & GRAVEL	20192 20192-S01	269.6	2.55	3.13	0.47	0.14	0.37	0.96	0.92	1.07	0.87	0.48	0.19	3.48
Mad River			358.1	3.54	3.89	0.65	0.24	1.06	2.04	2.02	2.10	1.70	1.24	0.81	5.29
Baker River			622.4	4.38	4.73	1.39	1.06	2.45	3.17	3.15	3.21	2.75	2.10	1.63	6.07
PLYMOUTH VILLAGE W&S DIST	POTW	20095 20095-D01	623.4	4.35	4.70	1.37	1.03	2.40	3.13	3.12	3.18	2.69	2.00	1.54	6.06
WHITE MTN COUNTRY CLUB	WHITE MTN COUNTRY CLUB	20306 20306-S01	630.7	4.35	4.70	1.37	1.04	2.45	3.24	3.22	3.25	2.74	2.01	1.54	6.06
BRIDGEWATER POWER CO LP	BRIDGEWATER BIO MASS	20516 20516-S01	635.1	4.64	4.96	1.60	1.39	2.85	3.67	3.71	3.67	3.16	2.39	1.91	6.37
ASHLAND WATER WORKS	ASHLAND WATER WORKS	20041 20041-S03	643.5	4.64	4.96	1.61	1.39	2.85	3.69	3.71	3.67	3.17	2.50	1.96	6.40
ASHLAND WATER WORKS	ASHLAND WATER WORKS	20041 20041-S02	643.5	4.93	5.27	1.90	1.69	3.17	4.00	4.06	4.05	3.49	2.71	2.21	6.69
ASHLAND WWTF	WASTE WATER TREAT PLANT	20083 20083-D01	644.7	4.93	5.27	1.90	1.69	2.87	3.45	4.06	4.05	3.28	2.71	1.94	6.54
Squam River			709.5	4.70	4.95	1.73	1.54	2.26	3.06	4.39	4.50	3.27	2.54	1.40	6.33
Dickerman Brook			740.3	4.70	4.95	1.73	1.54	2.26	3.06	4.39	4.50	3.27	2.54	1.40	6.33
BRISTOL WWTF	WASTE WATER TREAT PLANT	20286 20286-D01	747.6	4.46	4.71	1.49	1.28	1.90	2.68	4.03	4.21	3.01	2.27	1.09	6.02
BRISTOL WATER WORKS	WATER WORKS	20044 20044-S02	750.3	4.46	4.71	1.49	1.29	1.90	2.68	4.03	4.21	3.01	2.27	1.10	6.02
Newfound River			848.8	4.71	5.02	1.77	1.57	2.10	2.88	4.31	4.60	3.34	2.51	1.33	6.28
TOWN OF HILL	HILL WATER WORKS	20736 20736-S01	961.0	4.82	5.13	1.95	1.72	2.24	2.99	4.46	4.73	3.47	2.67	1.43	6.38
FRANKLIN WATER WORKS	FRANKLIN WATER WORKS	20357 20357-S01	1000.2	4.99	5.32	2.13	1.85	2.27	3.22	4.63	4.77	3.57	2.67	1.56	6.38
FRANKLIN WATER WORKS	FRANKLIN WATER WORKS	20357 20357-S04	1002.9	5.24	5.47	2.44	2.07	2.57	3.45	4.81	5.07	3.86	3.01	1.72	6.77
FRANKLIN WATER WORKS	FRANKLIN WATER WORKS	20357 20357-S02	1002.9	5.40	5.74	2.50	2.22	2.70	3.62	4.94	5.14	4.07	3.15	1.88	6.97
FRANKLIN WATER WORKS	FRANKLIN WATER WORKS	20357 20357-S03	1003.4	5.69	5.89	2.73	2.46	2.94	3.86	5.22	5.43	4.27	3.35	2.04	7.17
End of Designated Reach			1022.6	5.69	5.89	2.73	2.46	2.94	3.86	5.22	5.43	4.27	3.35	2.04	7.17

2006 Pemigewasset Estimated Monthly Stream Flow at Each Impact Point in CFS

	USGS 01075000 PEMIGEWASSET RIVER AT WOODSTOCK, NH	Calculated monthly mean streamflow in CFSM	193.0	4.27	2.18	1.69	3.72	7.47	3.88	2.16	1.04	0.72	4.52	5.27	2.82
	USGS 01076500 PEMIGEWASSET RIVER AT PLYMOUTH, NH	Calculated monthly mean streamflow in CFSM	622.0	4.03	2.43	1.80	2.88	6.64	3.14	1.96	0.70	0.45	4.01	4.55	2.52
	USGS 01081500 MERRIMACK RIVER AT FRANKLIN JUNCTION, NH	Calculated monthly mean streamflow in CFSM	1023.0	3.96	2.93	1.67	2.05	5.79	3.99	2.72	1.10	0.51	2.59	4.25	2.65
WU_NAME	**FACILITY**	**WUSD_ID**	**DA on DR (SQ MILE)**	**JAN**	**FEB**	**MAR**	**APR**	**MAY**	**JUN**	**JUL**	**AUG**	**SEP**	**OCT**	**NOV**	**DEC**
Start of northern portion Pemi DR	Franconia Notch Park		1.2	5.2	2.6	2.1	4.5	9.1	4.7	2.6	1.3	0.88	5.5	6.4	3.4
End of northern portion Pemi DR	National Forest Boundary		19.1	81	42	32	71	142	74	41	20	14	86	100	54
Start of southern portion Pemi DR	Woodstock/Thorton Town line		220.9	939	486	376	810	1639	846	474	226	156	992	1154	618
JACK O'LANTERN INC	GOLF COURSE PUMP STATION	20234 20234-S01	222.3	945	489	378	814	1648	851	477	227	157	998	1160	622
OWL STREET ASSOCIATES LLC	OWL'S NEST GOLF COURSE	20635 20635-S01	266.3	1125	592	456	952	1952	999	566	262	180	1182	1370	737
OWL STREET ASSOCIATES LLC	OWL'S NEST GOLF COURSE	20635 20635-S02	266.4	1126	593	456	952	1952	1000	566	263	180	1182	1371	737
PIKE INDUSTRIES INC	CAMPTON SAND & GRAVEL	20192 20192-S01	269.6	1139	600	462	962	1974	1010	573	265	182	1195	1386	746
Mad River			358.1	1495	816	621	1216	2561	1287	746	327	222	1550	1788	968
Baker River			622.4	2507	1514	1122	1790	4131	1952	1223	435	281	2498	2829	1570
PLYMOUTH VILLAGE W&S DIST	POTW	20095 20095-D01	623.4	2512	1518	1123	1791	4137	1957	1226	437	282	2499	2834	1573
WHITE MTN COUNTRY CLUB	WHITE MTN COUNTRY CLUB	20306 20306-S01	630.7	2540	1541	1135	1803	4175	1990	1250	447	286	2512	2864	1593
BRIDGEWATER POWER CO LP	BRIDGEWATER BIO MASS	20516 20516-S01	635.1	2557	1555	1142	1810	4198	2010	1263	453	288	2520	2881	1605
ASHLAND WATER WORKS	ASHLAND WATER WORKS	20041 20041-S03	643.5	2590	1582	1155	1822	4242	2048	1290	464	293	2534	2915	1627
ASHLAND WATER WORKS	ASHLAND WATER WORKS	20041 20041-S02	643.5	2590	1582	1155	1822	4242	2048	1290	464	293	2534	2915	1627
ASHLAND WWTF	WASTE WATER TREAT PLANT	20083 20083-D01	644.7	2595	1586	1157	1824	4248	2053	1294	466	294	2536	2920	1631
Squam River			709.5	2847	1803	1258	1913	4578	2358	1511	559	330	2627	3180	1809
Dickerman Brook			740.3	2967	1909	1305	1950	4729	2509	1619	606	348	2661	3302	1895
BRISTOL WWTF	WASTE WATER TREAT PLANT	20286 20286-D01	747.6	2996	1935	1316	1958	4764	2545	1646	618	352	2667	3330	1916
BRISTOL WATER WORKS	WATER WORKS	20044 20044-S02	750.3	3006	1944	1320	1960	4776	2559	1655	622	354	2670	3341	1923
Newfound River			848.8	3386	2303	1466	2046	5227	3073	2030	788	413	2723	3719	2202
TOWN OF HILL	HILL WATER WORKS	20736 20736-S01	961.0	3814	2741	1623	2096	5689	3709	2501	1001	484	2700	4131	2527
FRANKLIN WATER WORKS	FRANKLIN WATER WORKS	20357 20357-S01	1000.2	3963	2901	1677	2101	5838	3944	2677	1081	510	2670	4271	2643
FRANKLIN WATER WORKS	FRANKLIN WATER WORKS	20357 20357-S04	1002.9	3973	2913	1680	2101	5848	3960	2689	1086	512	2668	4280	2651
FRANKLIN WATER WORKS	FRANKLIN WATER WORKS	20357 20357-S02	1002.9	3973	2913	1680	2101	5848	3960	2689	1086	512	2668	4280	2651
FRANKLIN WATER WORKS	FRANKLIN WATER WORKS	20357 20357-S03	1003.4	3975	2915	1681	2101	5850	3964	2692	1088	512	2667	4282	2653
End of Designated Reach			1022.6	4047	2995	1706	2101	5920	4081	2780	1128	525	2649	4350	2709

2006 Pemigewasset Estimated Monthly General Standard at Each Impact Point in CFSM

				7q10 cfsm	7Q10 cfs
	USGS 01075000 PEMIGEWASSET RIVER AT WOODSTOCK, NH	Calculated 7Q10 streamflow	193.0	**0.290**	56.0
	USGS 01076500 PEMIGEWASSET RIVER AT PLYMOUTH, NH	Calculated 7Q10 streamflow	622.0	**0.185**	115.0
	Pemigewasset River at Confluence with Winnipesaukee	Calculated 7Q10 streamflow	1023.0	**0.400**	544

WU_NAME	FACILITY	WUSD_ID	DA on DR (SQ MILE)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
Start of northern portion Pemi DR	Franconia Notch Park		1.2	0.16	0.04	0.04	0.04	0.16	0.04	0.04	0.04	0.02	0.16	0.16	0.04
End of northern portion Pemi DR	National Forest Boundary		19.1	0.16	0.04	0.04	0.04	0.16	0.04	0.04	0.04	0.02	0.16	0.16	0.04
Start of southern portion Pemi DR	Woodstock/Thorton Town line		220.9	0.16	0.04	0.04	0.04	0.16	0.04	0.04	0.04	0.02	0.16	0.16	0.04
JACK O'LANTERN INC	GOLF COURSE PUMP STATION	20234 20234-S01	222.3	0.16	0.04	0.04	0.04	0.16	0.04	0.04	0.04	0.02	0.16	0.16	0.04
OWL STREET ASSOCIATES LLC	OWL'S NEST GOLF COURSE	20635 20635-S01	266.3	0.16	0.04	0.04	0.04	0.16	0.04	0.04	0.02	0.02	0.16	0.16	0.04
OWL STREET ASSOCIATES LLC	OWL'S NEST GOLF COURSE	20635 20635-S02	266.4	0.16	0.04	0.04	0.04	0.16	0.04	0.04	0.02	0.02	0.16	0.16	0.04
PIKE INDUSTRIES INC	CAMPTON SAND & GRAVEL	20192 20192-S01	269.6	0.16	0.04	0.04	0.04	0.16	0.04	0.04	0.02	0.02	0.16	0.16	0.04
Mad River			358.1	0.16	0.04	0.04	0.04	0.16	0.04	0.04	0.02	0.02	0.16	0.16	0.04
Baker River			622.4	0.16	0.04	0.04	0.04	0.16	0.04	0.04	0.02	0.00924	0.16	0.16	0.04
PLYMOUTH VILLAGE W&S DIST	POTW	20095 20095-D01	623.4	0.16	0.04	0.04	0.04	0.16	0.04	0.04	0.02	0.00928	0.16	0.16	0.04
WHITE MTN COUNTRY CLUB	WHITE MTN COUNTRY CLUB	20306 20306-S01	630.7	0.16	0.04	0.04	0.04	0.16	0.04	0.04	0.02	0.00948	0.16	0.16	0.04
BRIDGEWATER POWER CO LP	BRIDGEWATER BIO MASS	20516 20516-S01	635.1	0.16	0.04	0.04	0.04	0.16	0.04	0.04	0.02	0.00960	0.04	0.16	0.04
ASHLAND WATER WORKS	ASHLAND WATER WORKS	20041 20041-S03	643.5	0.16	0.04	0.04	0.04	0.16	0.04	0.04	0.02	0.00982	0.04	0.16	0.04
ASHLAND WATER WORKS	ASHLAND WATER WORKS	20041 20041-S02	643.5	0.16	0.04	0.04	0.04	0.16	0.04	0.04	0.02	0.00982	0.04	0.16	0.04
ASHLAND WWTF	WASTE WATER TREAT PLANT	20083 20083-D01	644.7	0.16	0.04	0.04	0.04	0.16	0.04	0.04	0.02	0.00985	0.04	0.16	0.04
Squam River			709.5	0.16	0.04	0.04	0.04	0.16	0.04	0.04	0.02	0.01160	0.04	0.16	0.04
Dickerman Brook			740.3	0.16	0.04	0.04	0.04	0.16	0.04	0.04	0.02	0.01243	0.04	0.16	0.04
BRISTOL WWTF	WASTE WATER TREAT PLANT	20286 20286-D01	747.6	0.16	0.04	0.04	0.04	0.16	0.04	0.04	0.02	0.01262	0.04	0.16	0.04
BRISTOL WATER WORKS	WATER WORKS	20044 20044-S02	750.3	0.16	0.04	0.04	0.04	0.16	0.04	0.04	0.02	0.01269	0.04	0.16	0.04
Newfound River			848.8	0.16	0.04	0.04	0.04	0.16	0.04	0.04	0.02	0.01534	0.04	0.16	0.04
TOWN OF HILL	HILL WATER WORKS	20736 20736-S01	961.0	0.16	0.04	0.04	0.04	0.16	0.04	0.04	0.02	0.01836	0.04	0.16	0.04
FRANKLIN WATER WORKS	FRANKLIN WATER WORKS	20357 20357-S01	1000.2	0.04	0.04	0.04	0.04	0.16	0.04	0.04	0.02	0.01941	0.04	0.16	0.04
FRANKLIN WATER WORKS	FRANKLIN WATER WORKS	20357 20357-S04	1002.9	0.04	0.04	0.04	0.04	0.16	0.04	0.04	0.02	0.01949	0.04	0.16	0.04
FRANKLIN WATER WORKS	FRANKLIN WATER WORKS	20357 20357-S02	1002.9	0.04	0.04	0.04	0.04	0.16	0.04	0.04	0.02	0.01949	0.04	0.16	0.04
FRANKLIN WATER WORKS	FRANKLIN WATER WORKS	20357 20357-S03	1003.4	0.04	0.04	0.04	0.04	0.16	0.04	0.04	0.02	0.01950	0.04	0.16	0.04
End of Designated Reach			1022.6	0.04	0.04	0.04	0.04	0.16	0.04	0.04	0.02	0.02002	0.04	0.16	0.04

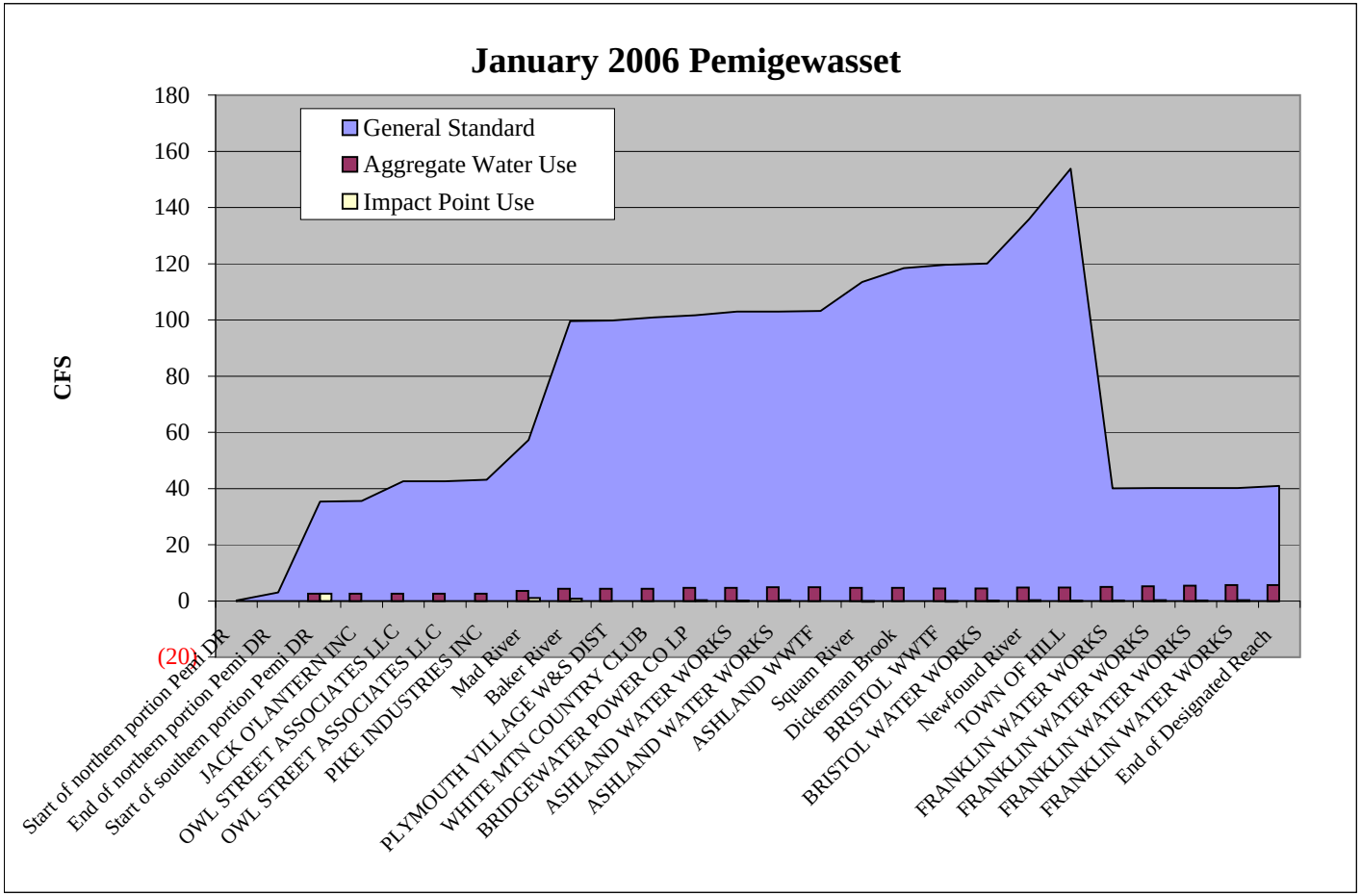
2006 Pemigewasset Estimated Monthly General Standard at Each Impact Point in CFS

				7q10 cfsm	7Q10 cfs
	USGS 01075000 PEMIGEWASSET RIVER AT WOODSTOCK, NH	Calculated 7Q10 streamflow	193.0	0.290	56.0
	USGS 01076500 PEMIGEWASSET RIVER AT PLYMOUTH, NH	Calculated 7Q10 streamflow	622.0	0.185	115.0
	Pemigewasset River at Confluence with Winnipesaukee	Calculated 7Q10 streamflow	1022.6	0.400	409

WU_NAME	FACILITY	WUSD_ID	DA on DR (SQ MILE)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
Start of northern portion Pemi DR	Franconia Notch Park		1.2	0.19	0.05	0.05	0.05	0.19	0.05	0.05	0.05	0.02	0.19	0.19	0.05
End of northern portion Pemi DR	National Forest Boundary		19.1	3.05	0.76	0.76	0.76	3.05	0.76	0.76	0.76	0.38	3.05	3.05	0.76
Start of southern portion Pemi DR	Woodstock/Thorton Town line		220.9	35.34	8.84	8.84	8.84	35.34	8.84	8.84	8.84	4.42	35.34	35.34	8.84
JACK O'LANTERN INC	GOLF COURSE PUMP STATION	20234 20234-S01	222.3	35.57	8.89	8.89	8.89	35.57	8.89	8.89	8.89	4.45	35.57	35.57	8.89
OWL STREET ASSOCIATES LLC	OWL'S NEST GOLF COURSE	20635 20635-S01	266.3	42.61	10.65	10.65	10.65	42.61	10.65	10.65	5.33	5.33	42.61	42.61	10.65
OWL STREET ASSOCIATES LLC	OWL'S NEST GOLF COURSE	20635 20635-S02	266.4	42.62	10.66	10.66	10.66	42.62	10.66	10.66	5.33	5.33	42.62	42.62	10.66
PIKE INDUSTRIES INC	CAMPTON SAND & GRAVEL	20192 20192-S01	269.6	43.14	10.78	10.78	10.78	43.14	10.78	10.78	5.39	5.39	43.14	43.14	10.78
Mad River			358.1	57.30	14.33	14.33	14.33	57.30	14.33	14.33	7.16	7.16	57.30	57.30	14.33
Baker River			622.4	99.58	24.90	24.90	24.90	99.58	24.90	24.90	12.45	5.75	99.58	99.58	24.90
PLYMOUTH VILLAGE W&S DIST	POTW	20095 20095-D01	623.4	99.75	24.94	24.94	24.94	99.75	24.94	24.94	12.47	5.79	99.75	99.75	24.94
WHITE MTN COUNTRY CLUB	WHITE MTN COUNTRY CLUB	20306 20306-S01	630.7	100.92	25.23	25.23	25.23	100.92	25.23	25.23	12.61	5.98	25.23	100.92	25.23
BRIDGEWATER POWER CO LP	BRIDGEWATER BIO MASS	20516 20516-S01	635.1	101.62	25.40	25.40	25.40	101.62	25.40	25.40	12.70	6.09	25.40	101.62	25.40
ASHLAND WATER WORKS	ASHLAND WATER WORKS	20041 20041-S03	643.5	102.95	25.74	25.74	25.74	102.95	25.74	25.74	12.87	6.32	25.74	102.95	25.74
ASHLAND WATER WORKS	ASHLAND WATER WORKS	20041 20041-S02	643.5	102.95	25.74	25.74	25.74	102.95	25.74	25.74	12.87	6.32	25.74	102.95	25.74
ASHLAND WWTF	WASTE WATER TREAT PLANT	20083 20083-D01	644.7	103.15	25.79	25.79	25.79	103.15	25.79	25.79	12.89	6.35	25.79	103.15	25.79
Squam River			709.5	113.52	28.38	28.38	28.38	113.52	28.38	28.38	14.19	8.23	28.38	113.52	28.38
Dickerman Brook			740.3	118.46	29.61	29.61	29.61	118.46	29.61	29.61	14.81	9.20	29.61	118.46	29.61
BRISTOL WWTF	WASTE WATER TREAT PLANT	20286 20286-D01	747.6	119.62	29.90	29.90	29.90	119.62	29.90	29.90	14.95	9.44	29.90	119.62	29.90
BRISTOL WATER WORKS	WATER WORKS	20044 20044-S02	750.3	120.04	30.01	30.01	30.01	120.04	30.01	30.01	15.01	9.52	30.01	120.04	30.01
Newfound River			848.8	33.95	33.95	33.95	33.95	135.82	33.95	33.95	16.98	13.03	33.95	135.82	33.95
TOWN OF HILL	HILL WATER WORKS	20736 20736-S01	961.0	38.44	38.44	38.44	38.44	153.76	38.44	38.44	38.44	19.22	38.44	153.76	38.44
FRANKLIN WATER WORKS	FRANKLIN WATER WORKS	20357 20357-S01	1000.2	40.01	40.01	40.01	40.01	160.03	40.01	40.01	40.01	20.00	40.01	160.03	40.01
FRANKLIN WATER WORKS	FRANKLIN WATER WORKS	20357 20357-S04	1002.9	40.11	40.11	40.11	40.11	160.46	40.11	40.11	40.11	20.06	40.11	160.46	40.11
FRANKLIN WATER WORKS	FRANKLIN WATER WORKS	20357 20357-S02	1002.9	40.11	40.11	40.11	40.11	160.46	40.11	40.11	40.11	20.06	40.11	160.46	40.11
FRANKLIN WATER WORKS	FRANKLIN WATER WORKS	20357 20357-S03	1003.4	40.14	40.14	40.14	40.14	160.55	40.14	40.14	40.14	20.07	40.14	160.55	40.14
End of Designated Reach			1022.6	40.90	40.90	40.90	40.90	163.61	40.90	40.90	40.90	20.45	40.90	163.61	40.90

2006 Pemigewasset Estimated Monthly Margin of the Aggregate Water Use Below the General Standard in CFS

WU_NAME	FACILITY	WUSD_ID	DA on DR (SQ MILE)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
Start of northern portion Pemi DR	Franconia Notch Park		1.2	0.19	0.05	0.05	0.05	0.19	0.05	0.05	0.05	0.02	0.19	0.19	0.05
End of northern portion Pemi DR	National Forest Boundary		19.1	3.05	0.76	0.76	0.76	3.05	0.76	0.76	0.76	0.38	3.05	3.05	0.76
Start of southern portion Pemi DR	Woodstock/Thorton Town line		220.9	33	5.7	8.4	8.7	35	8.8	8.7	8.6	4.2	35	35	5
JACK O'LANTERN INC	GOLF COURSE PUMP STATION	20234 20234-S01	222.3	33	5.8	8.4	8.8	36	8.8	8.7	8.6	4.2	36	36	5
OWL STREET ASSOCIATES LLC	OWL'S NEST GOLF COURSE	20635 20635-S01	266.3	40	7.5	10.2	11	43	10.5	10.4	5.0	5.1	43	43	7
OWL STREET ASSOCIATES LLC	OWL'S NEST GOLF COURSE	20635 20635-S02	266.4	40	7.5	10.2	11	43	10.2	10.1	4.8	5.0	43	43	7
PIKE INDUSTRIES INC	CAMPTON SAND & GRAVEL	20192 20192-S01	269.6	41	7.7	10.3	11	43	9.8	9.9	4.3	4.5	43	43	7
Mad River			358.1	54	10.4	14	14	56	12	12	5.1	5.5	56	56	9
Baker River			622.4	95	20	24	24	97	22	22	9.2	3.0	97	98	19
PLYMOUTH VILLAGE W&S DIST	POTW	20095 20095-D01	623.4	95	20	24	24	97	22	22	9.3	3.1	98	98	19
WHITE MTN COUNTRY CLUB	WHITE MTN COUNTRY CLUB	20306 20306-S01	630.7	97	21	24	24	98	22	22	9.4	3.2	23	99	19
BRIDGEWATER POWER CO LP	BRIDGEWATER BIO MASS	20516 20516-S01	635.1	97	20	24	24	99	22	22	9.0	2.9	23	100	19
ASHLAND WATER WORKS	ASHLAND WATER WORKS	20041 20041-S03	643.5	98	21	24	24	100	22	22	9.2	3.1	23	101	19
ASHLAND WATER WORKS	ASHLAND WATER WORKS	20041 20041-S02	643.5	98	20	24	24	100	22	22	8.8	2.8	23	101	19
ASHLAND WWTF	WASTE WATER TREAT PLANT	20083 20083-D01	644.7	98	21	24	24	100	22	22	8.8	3.1	23	101	19
Squam River			709.5	109	23	27	27	111	25	24	9.7	5.0	26	112	22
Dickerman Brook			740.3	114	25	28	28	116	27	25	10.3	5.9	27	117	23
BRISTOL WWTF	WASTE WATER TREAT PLANT	20286 20286-D01	747.6	115	25	28	29	118	27	26	11	6.4	28	119	24
BRISTOL WATER WORKS	WATER WORKS	20044 20044-S02	750.3	116	25	29	29	118	27	26	11	6.5	28	119	24
Newfound River			848.8	29	29	32	32	134	31	30	12	10	31	134	28
TOWN OF HILL	HILL WATER WORKS	20736 20736-S01	961.0	34	33	36	37	152	35	34	34	16	36	152	32
FRANKLIN WATER WORKS	FRANKLIN WATER WORKS	20357 20357-S01	1000.2	35	35	38	38	158	37	35	35	16	37	158	34
FRANKLIN WATER WORKS	FRANKLIN WATER WORKS	20357 20357-S04	1002.9	35	35	38	38	158	37	35	35	16	37	159	33
FRANKLIN WATER WORKS	FRANKLIN WATER WORKS	20357 20357-S02	1002.9	35	34	38	38	158	36	35	35	16	37	159	33
FRANKLIN WATER WORKS	FRANKLIN WATER WORKS	20357 20357-S03	1003.4	34	34	37	38	158	36	35	35	16	37	159	33
End of Designated Reach			1022.6	35	35	38	38	161	37	36	35	16	38	162	34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CFS
180
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Aggregate Water Use
Impact Point Use
Start of northern portion Pemi DR
End of northern portion Pemi DR
Start of southern portion Pemi DR
JACK O'LANTERN INC
OWL STREET ASSOCIATES LLC
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PIKE INDUSTRIES INC
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Baker River
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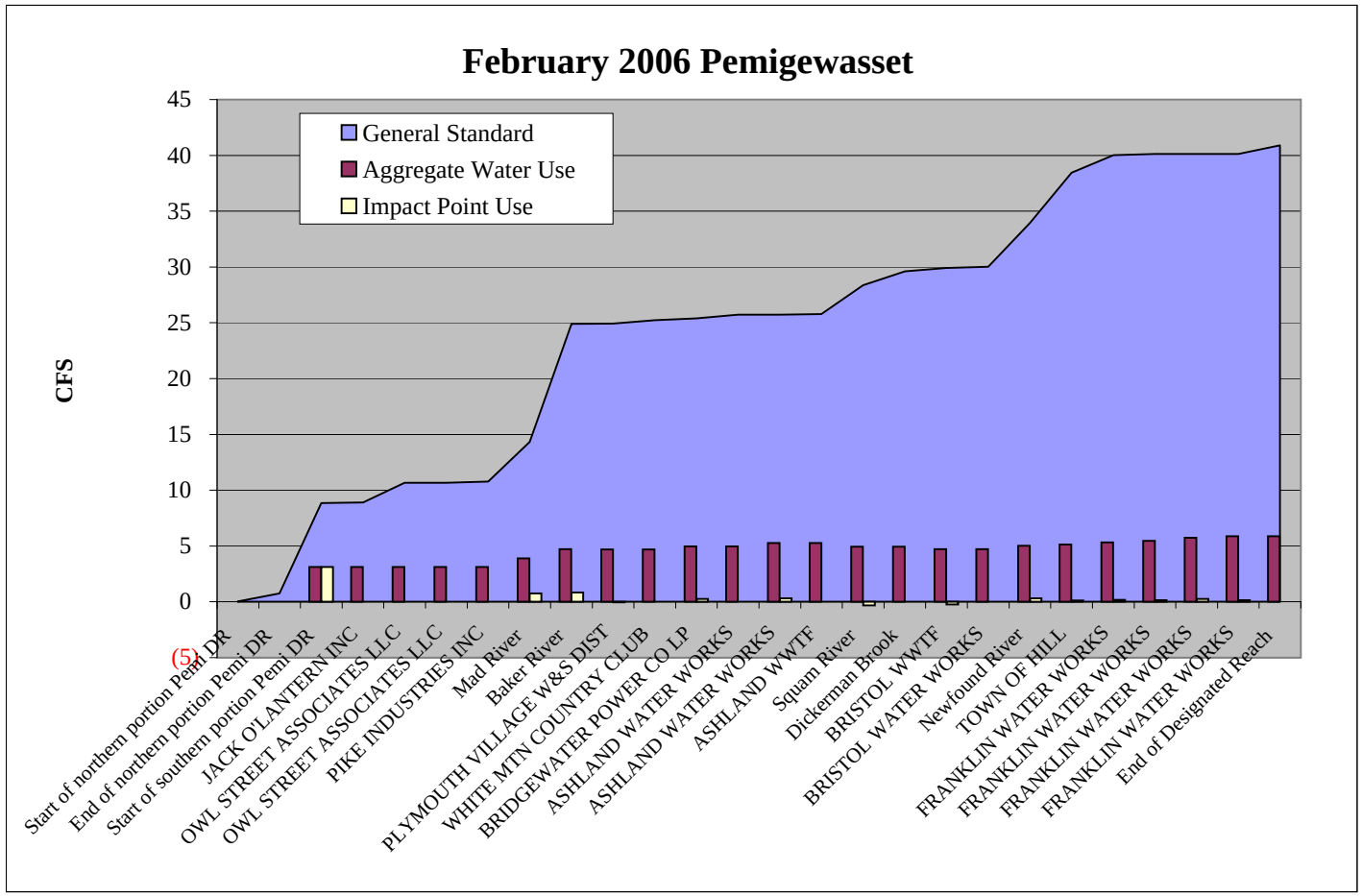
End of Designated Reach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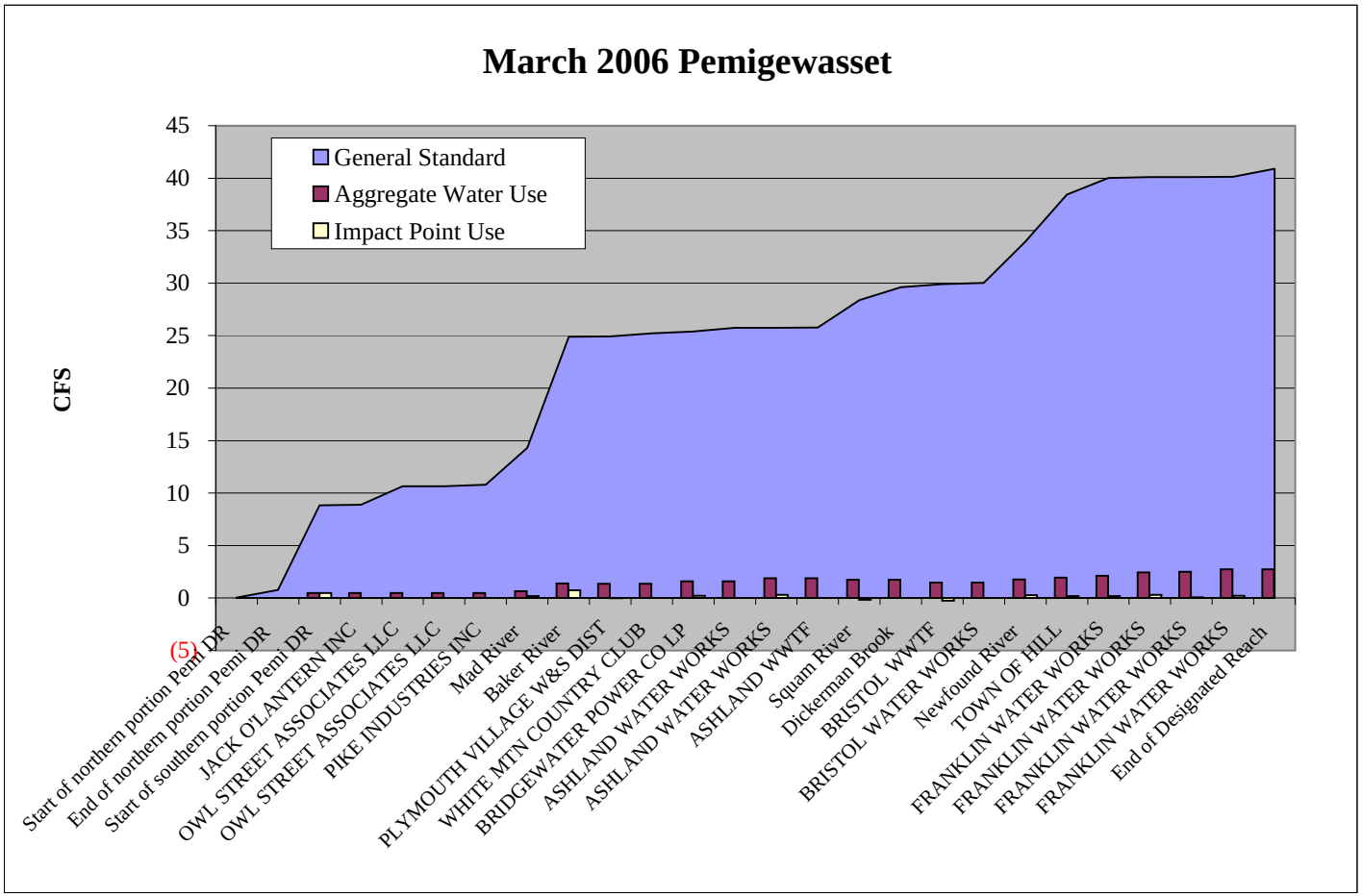
End of Designated Reach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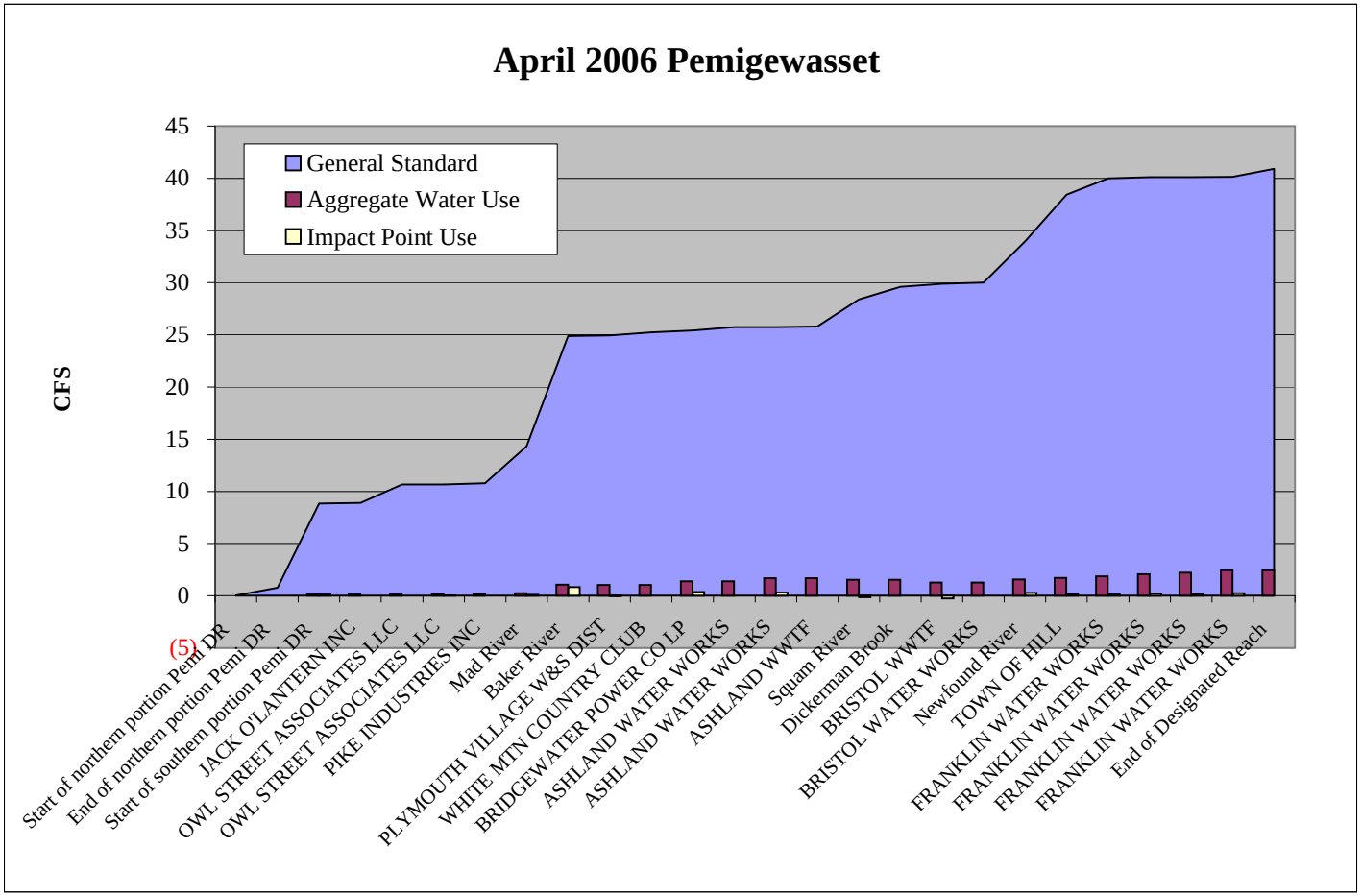
End of Designated Reach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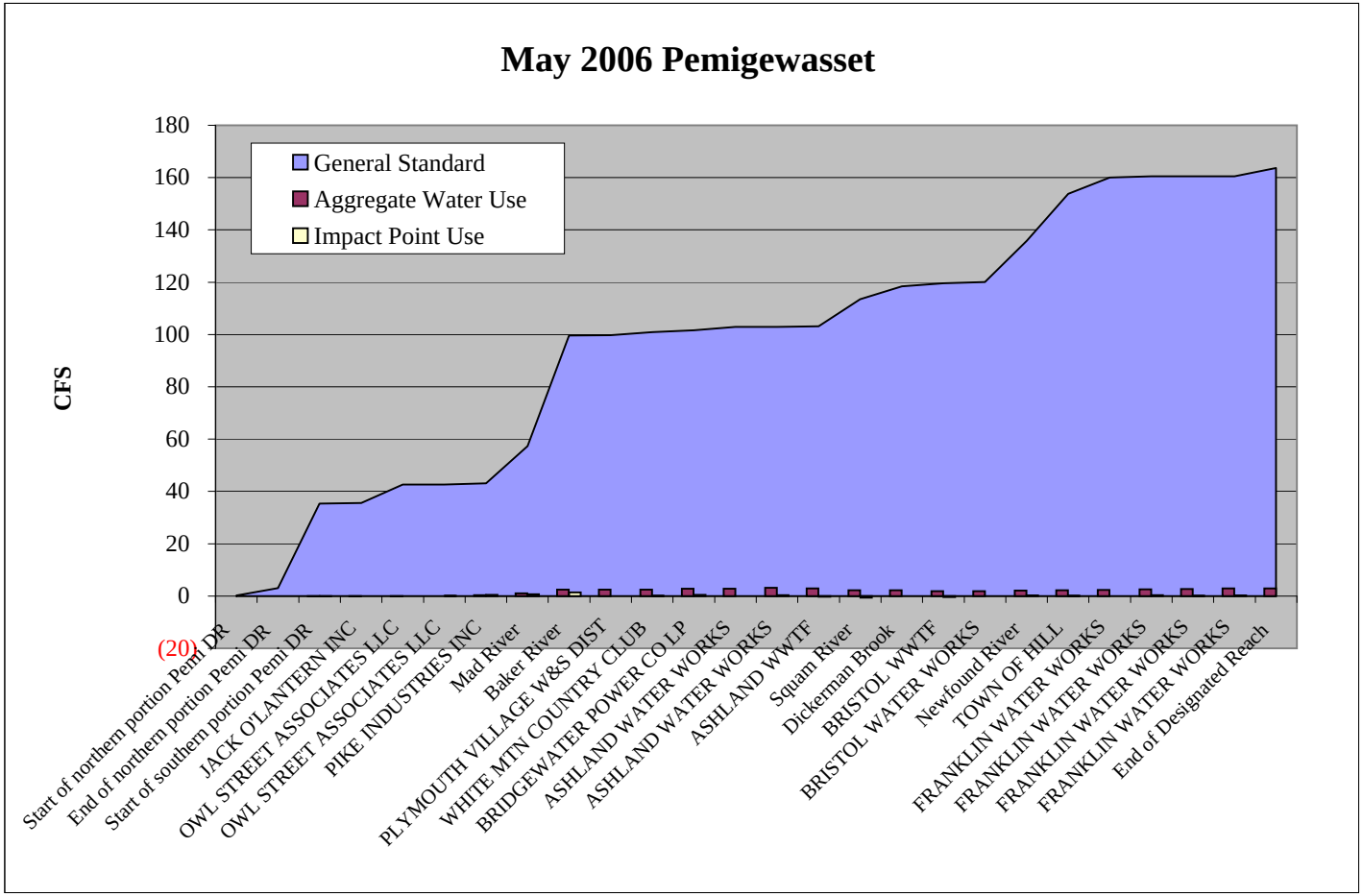
End of Designated Reach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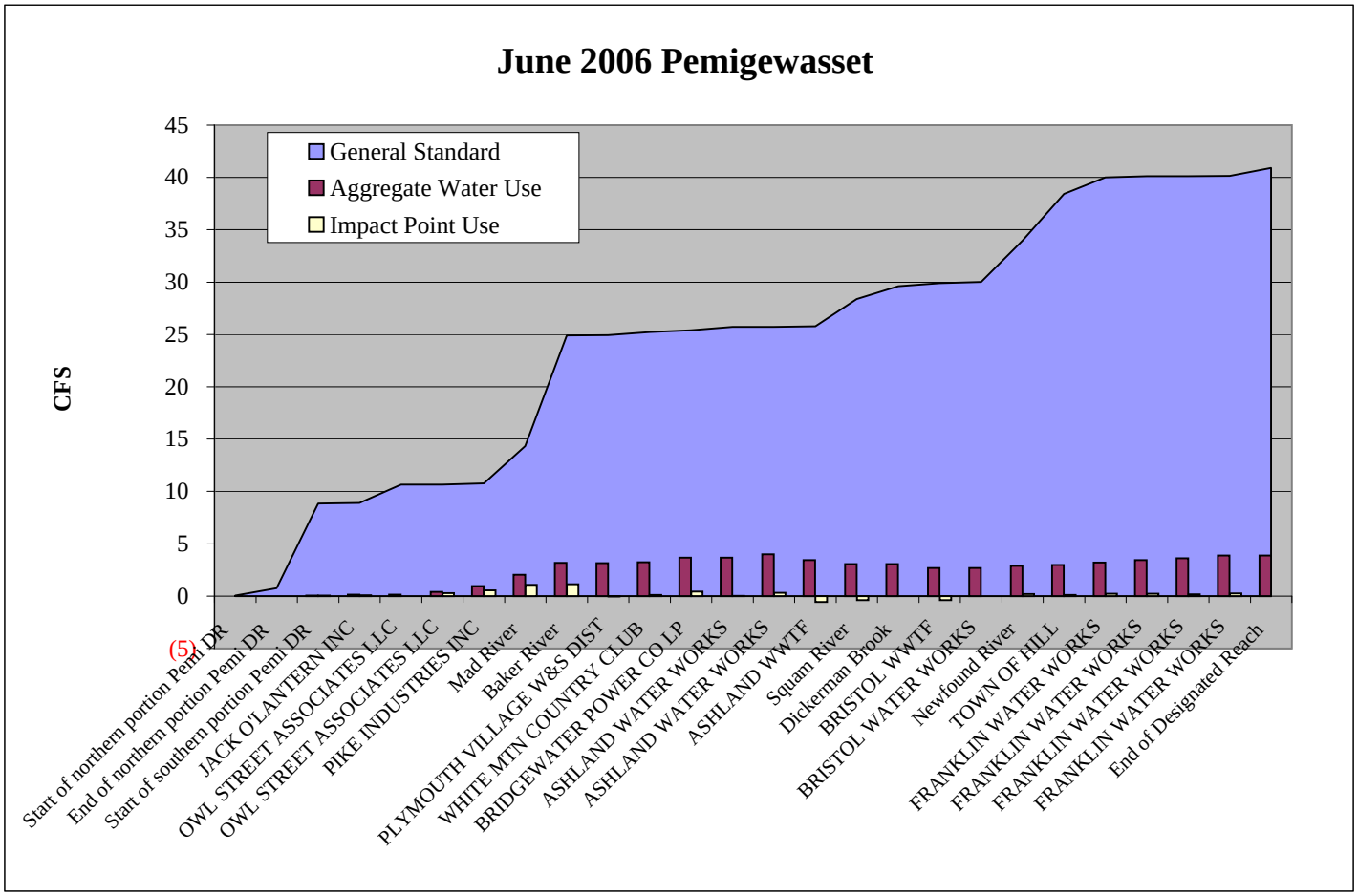
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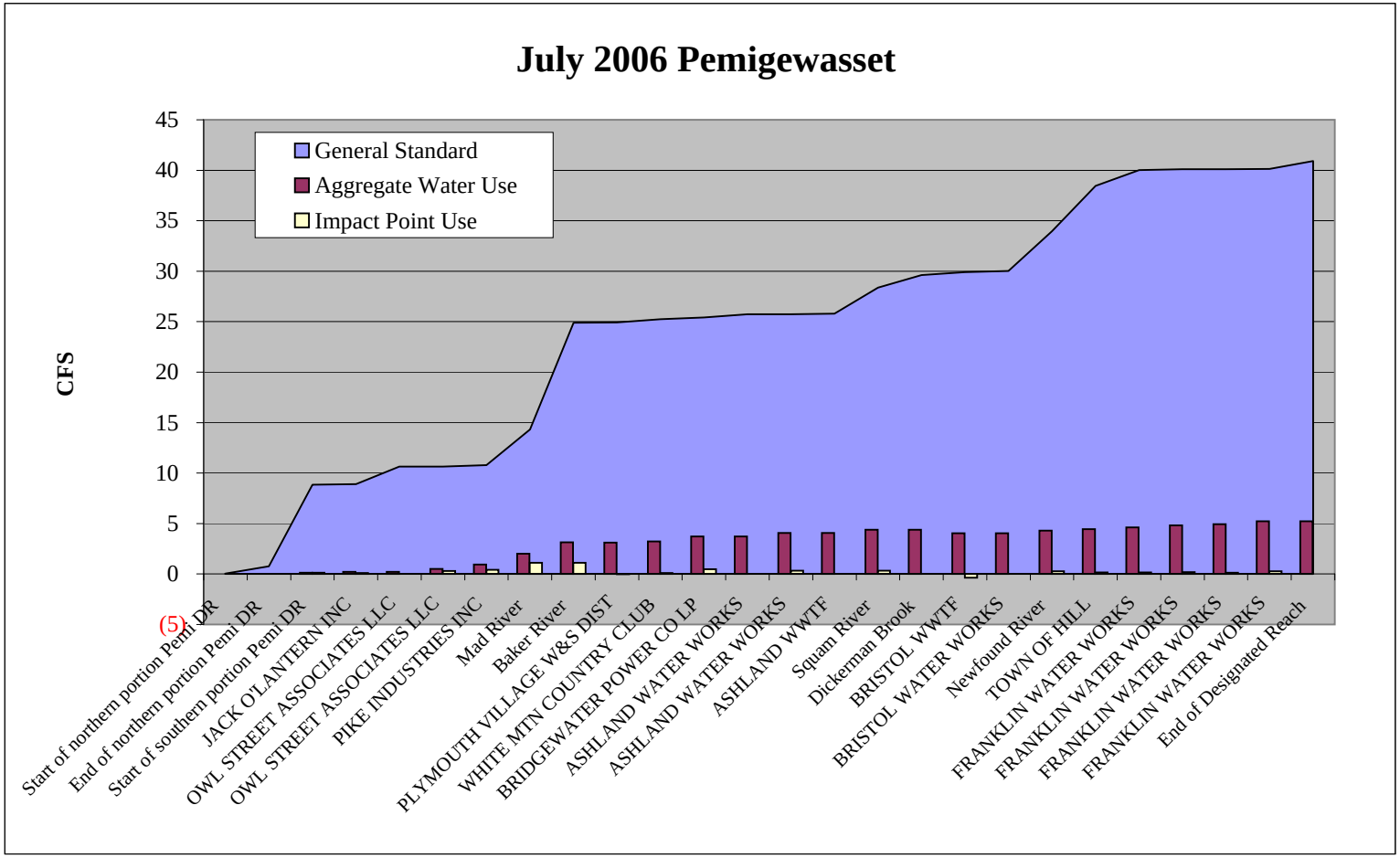
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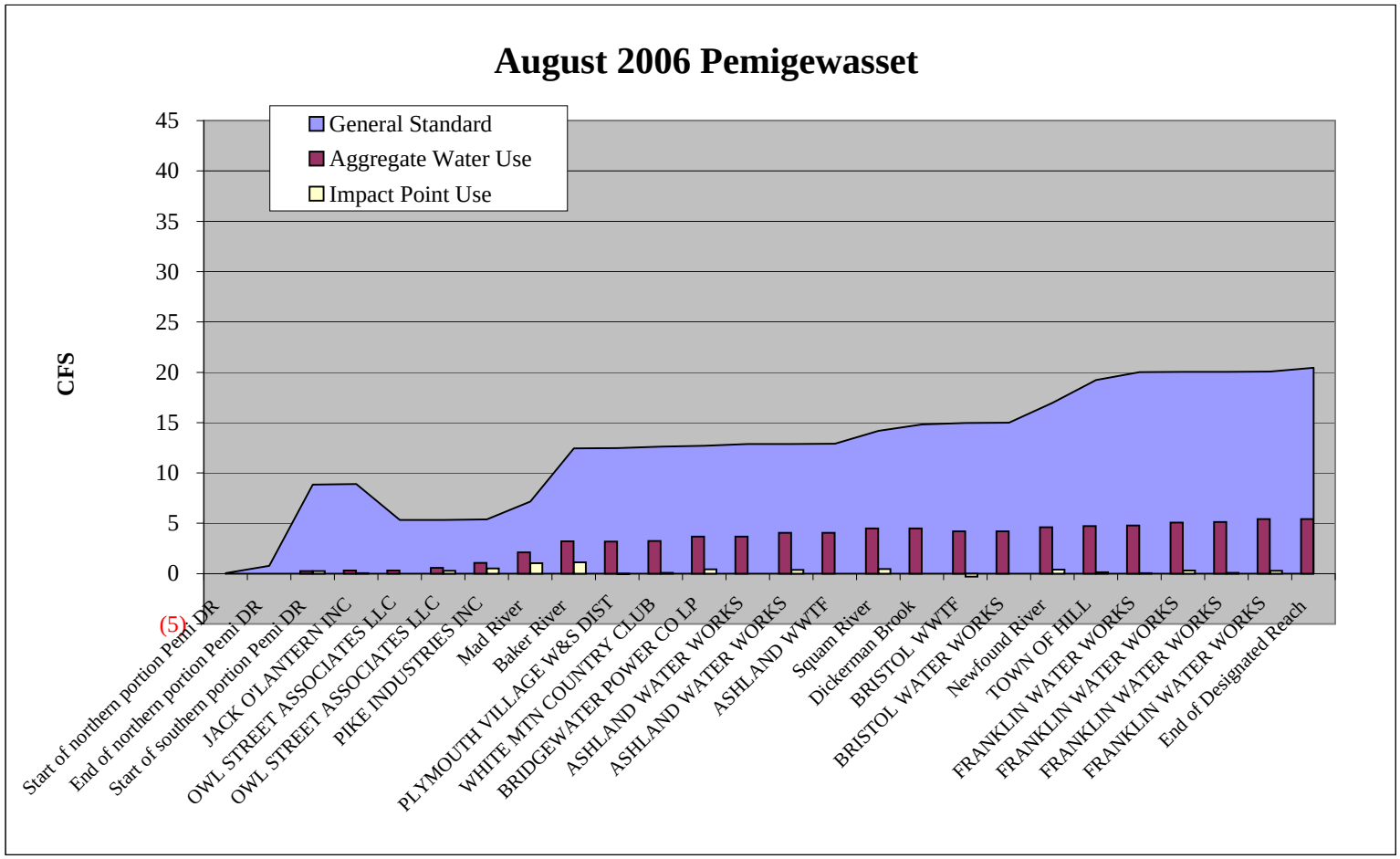
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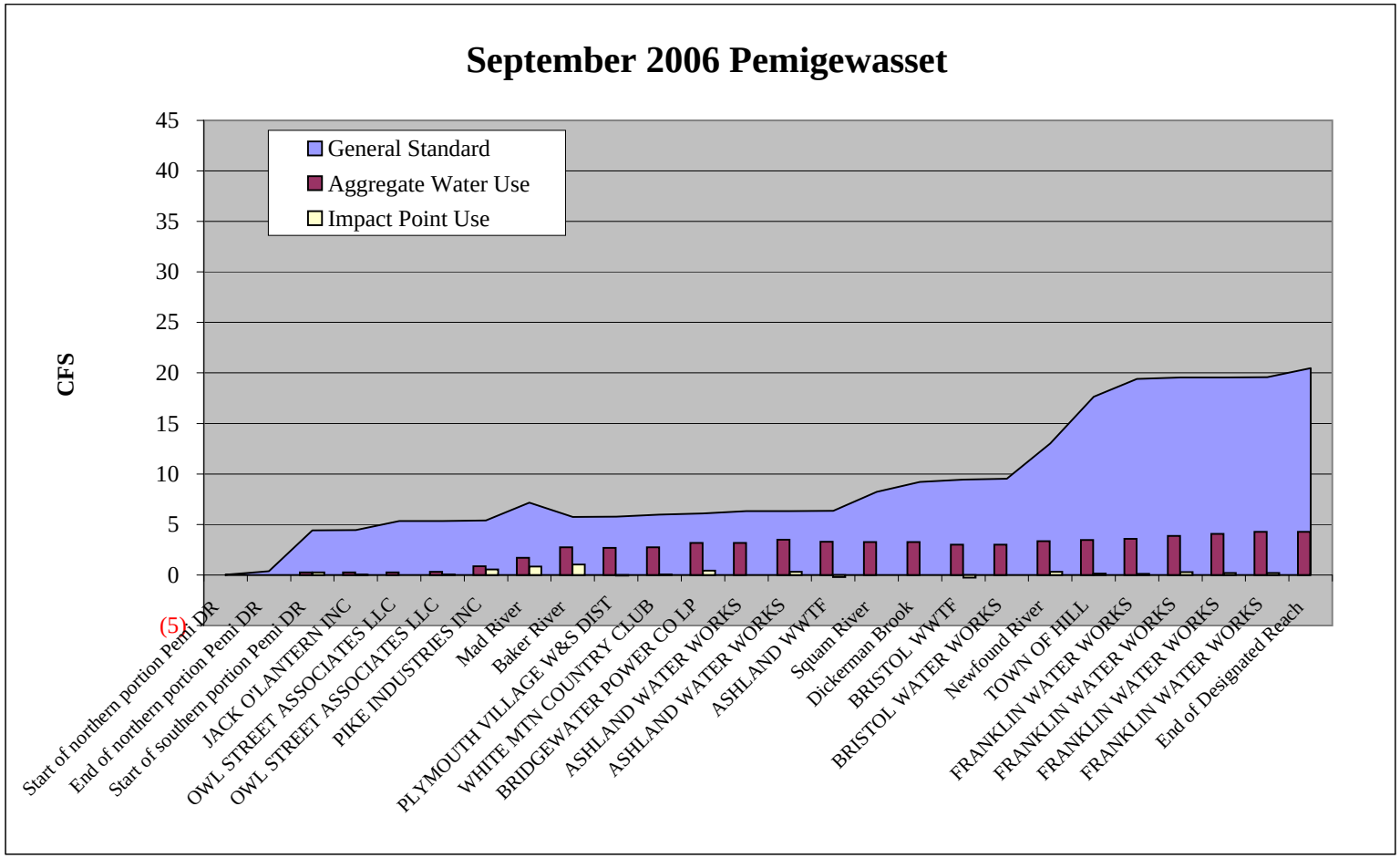
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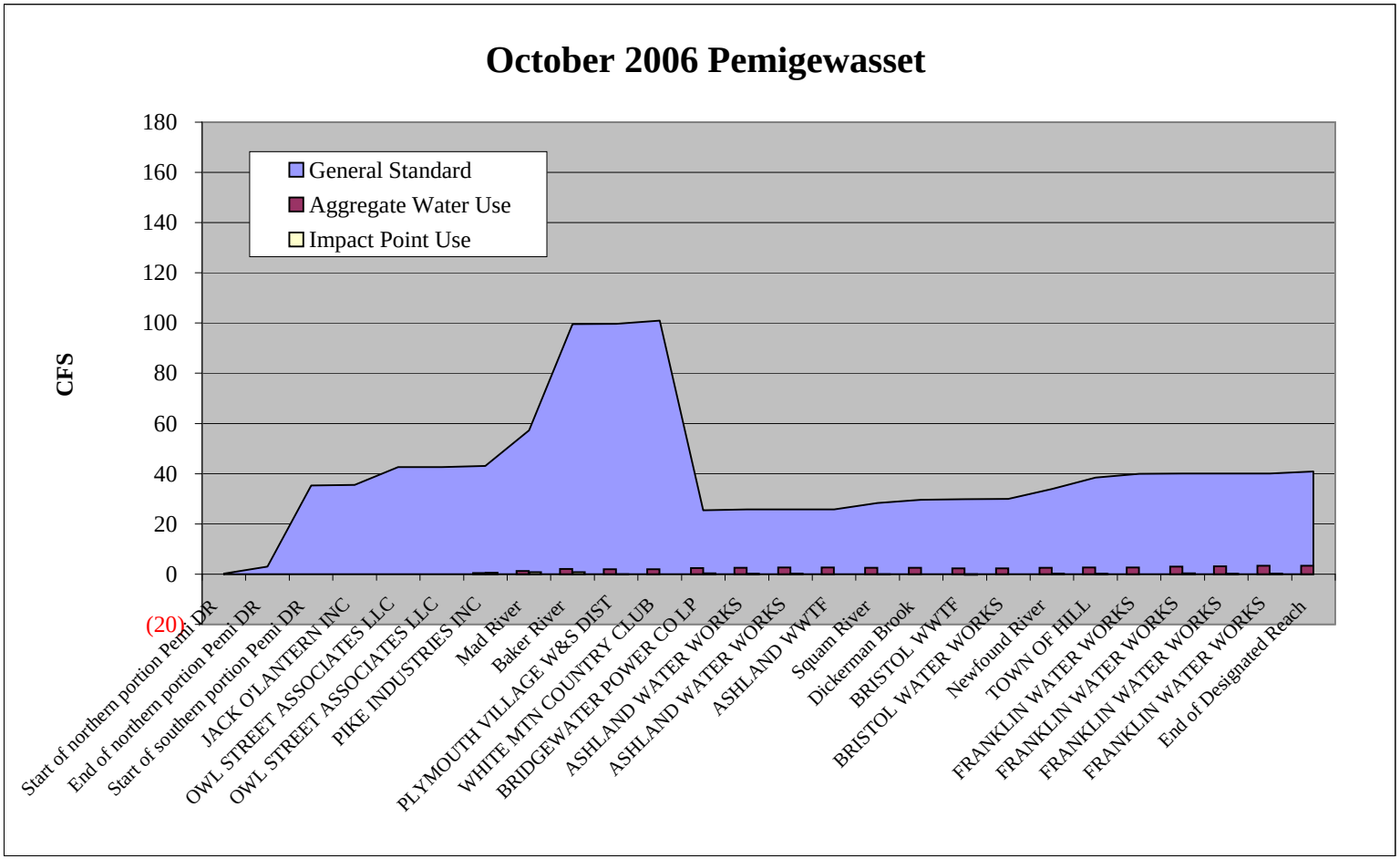
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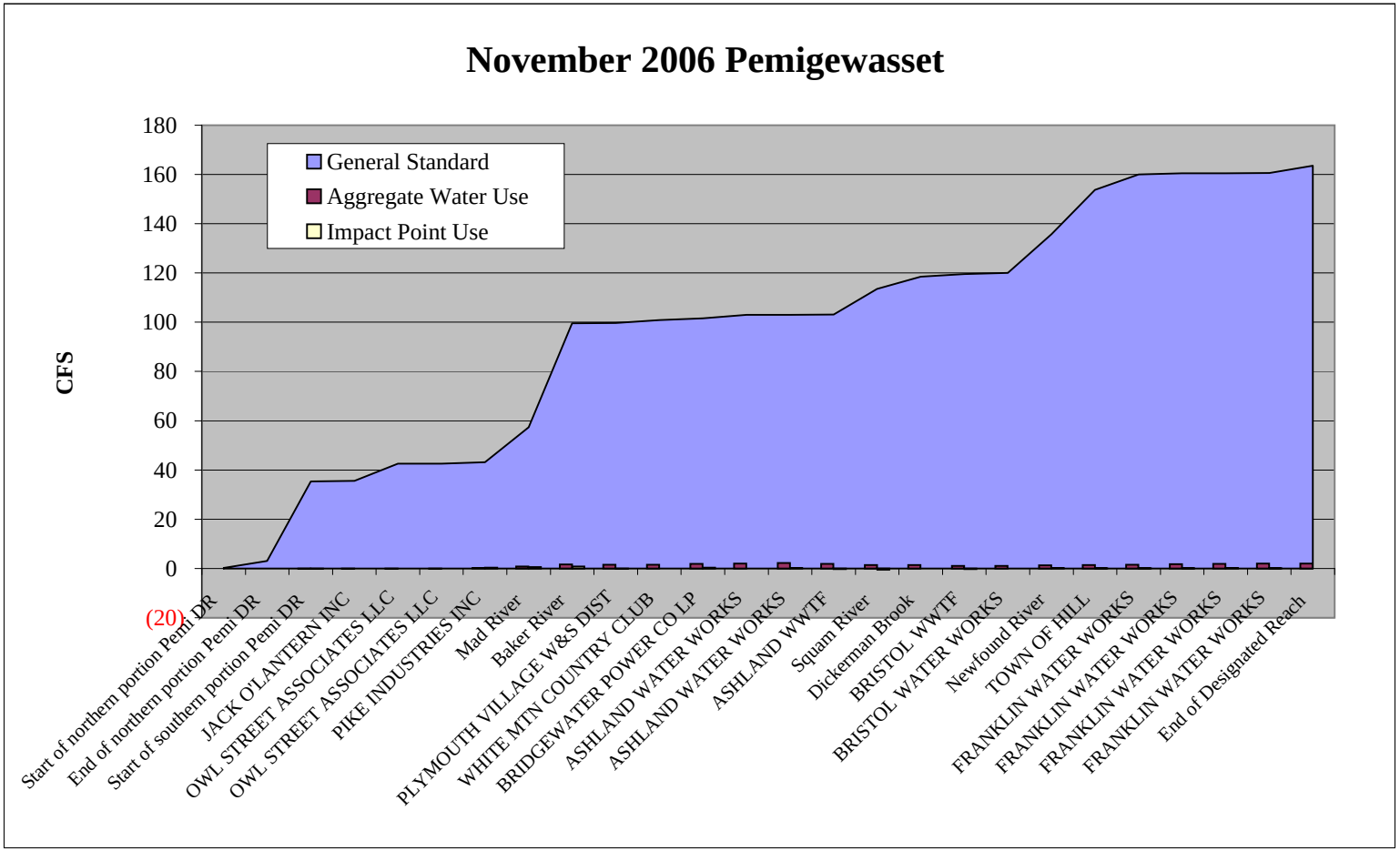
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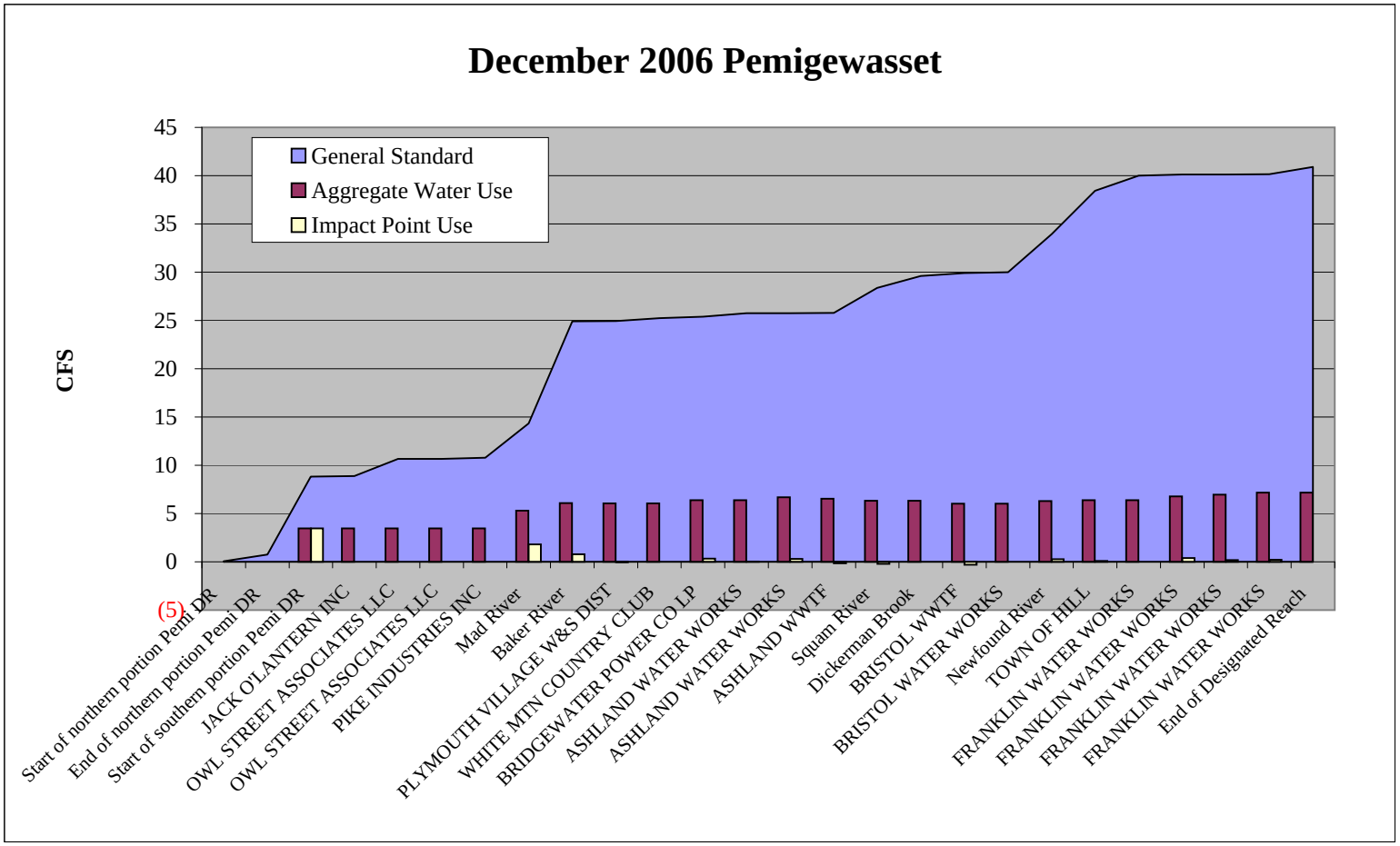
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