

APPENDIX E: SUMMARY OF WMA PERMITTING INFORMATION IN THE CHICOPEE RIVER WATERSHED

Table 1: Summary WMA Permitting Information in the Chicopee River Watershed

Facility	WMA Permit Number	WMA Registration Number	Source (G = ground, S = surface)	Authorized Withdrawal (MGD)	Segment	COMMENTS
Barre Water Department		20802101	2021000-01G (Well #1) 2021000-02G (Well # 2) 2021000-03G (South Barre well) 2021000-01S (Town reservoir)	0.26	MA36-08 MA36-08 MA36-04 Trib to MA36-08	In 2004 and 2005 the registered withdrawal amount was exceeded (0.33 MGD and 0.32 MGD respectively)
Bond Construction Company		20828002	Sevenmile River	0.27	MA36-11	
Bondsville Fire and Water Department	9P210822702	10822704	1227002-01G 1227002-02G 1227002-03G 1227002-04G 1227002-05G	0.36	MA36-10	Wells in Jabish Brook Subwatershed
Brookfield Water Department		20804501	2045000-02G 2045000-03G 2045000-04G 2045000-05G	0.09	MA36-13	
Cascades Diamond Inc.		10822705	Ware River Ware River Building #10	1.17	MA36-06	Cascades Diamond purchased by Energy Thorndike who have capped Ware River intakes. Typically low use and no use in 2005.
Cold Spring Golf Course	9P210802402		PW-1 PW-2 1024013-01G (PW-4) 1024013-02G (PW-5) Irrigation Pond	0.163	Swift River Subbasin (Jabish Brook Subwatershed)	
Dauphinais & Son Inc.		10833901	Chicopee River in Wilbraham at Route 20	0.34	MA36-24	
East Brookfield Water Department		20808401	2084000-01G	0.11	MA36-13	

Table 1 (continued): Summary WMA Permitting Information in the Chicopee River Watershed

Facility	WMA Permit Number	WMA Registration Number	Source (G = ground, S = surface)	Authorized Withdrawal (MGD)	Segment	COMMENTS
Fitchburg Water Department	9P20809701	20809701	2097000-06S (Mare Meadow Reservoir) 2097000-09S (Bickford Reservoir)	0.67 (reg) <u>+0.11 (perm)</u> 0.77	MA36090 MA36015	Normal variation granted for Mare Meadow Reservoir authorizes a maximum withdrawal of 2.26 MGD. Permitted volume is not authorized prior to June 1, 2008.
Hardwick Knitted Fabrics	9P220831101	20831101	Quaboag River	0.23 (reg) <u>+0.5 (perm)</u> 0.73	MA36-15	Currently out of business.
McLaughlin & Palmer State Fish Hatchery	9P10802401	10802402	-01G -02G -03G -04G -05G -06G -01S -02S	6.43 (reg) <u>+1.03(perm)</u> 7.46	MA36-09	
MDC MWRA		10830901	Quabbin Aqueduct-Shaft 12 Chicopee Valley Aqueduct 6000000-06S (Ware River Intake)	186.7	MA36129 MA36-03	
Monson Water and Sewer Department		10819101	1191000-03G 1191000-04G 1191000-05G 1191000-02S (Conant Pond)	0.92	MA36-21 MA36038	
North Brookfield Water Department		20821201	2212000-02S (North Pond)	0.43	MA36072	
Palmer Water Department		10822702	1227000-02G 1227000-01S (Upper Graves Brook Reservoir) 1227000-02S (Lower Graves Brook Reservoir)	0.65	MA36-17 MA36115 Non-segment	
Spencer Water Department	9P20828001	20828001	2280000-01G 2280000-02G 2280000-03G	0.48 (reg) <u>+0.49(perm)</u> 0.97	MA36-20 MA36-11 MA36-11	Permitted volume is based on the fourth 5-year block period of the 20-year permit.

Table 1 (continued): Summary WMA Permitting Information in the Chicopee River Watershed

Facility	WMA Permit Number	WMA Registration Number	Source (G = ground, S = surface)	Authorized Withdrawal (MGD)	Segment	COMMENTS
Springfield Water Department		10828101	1161000-01S (Ludlow Reservoir)	1.82	MA36145	Not currently in use.
Three Rivers Fire District	9P210822701	10822701	1227003-01G 1227003-03G	0.4 (reg)	MA36-17 MA36-17	
Ware Fiber Recovery Associates	9P10830901			0.5	Ware River Subwatershed	
Ware Water Department	9P210830903	10806101	1309000-01G (well #1) 1309000-01G (well #2) 1309000-01G (well#3) 1309000-02G (well #4) 1309000-03G	0.95 (reg) <u>+0.44(perm)</u> 1.39	MA36-06 MA36-06 MA36-06 MA36-05	Permitted volume is based on the fourth 5-year block period of the 20-year permit.
Warren Water District	9P210831102	10831102	1311000-01G 1311000-02G 1311000-03G	0.2	MA36037 MA36037 MA36037	
West Brookfield Water Department		20832301	2323000-01G 2323000-02G	0.26	MA36-15 MA36166	

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