

TP Load Existing (mg/L)

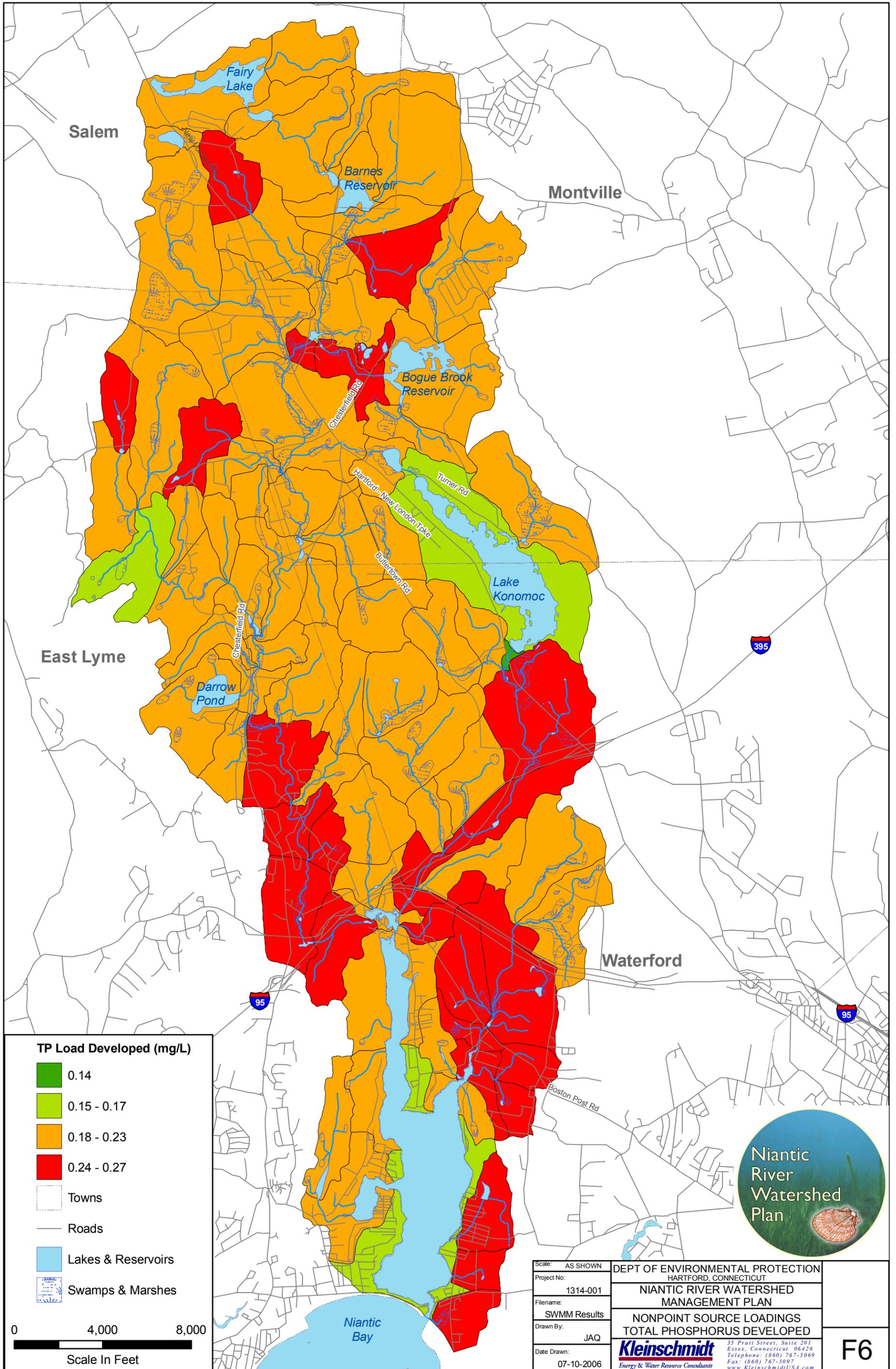
- 0.13
- 0.14 - 0.17
- 0.18 - 0.23
- 0.24 - 0.50

- Towns
- Roads
- Lakes & Reservoirs
- Swamps & Marshes



Scale: AS SHOWN	DEPT OF ENVIRONMENTAL PROTECTION HARTFORD, CONNECTICUT
Project No: 1314-001	NANTIC RIVER WATERSHED MANAGEMENT PLAN
Filename: SWMM Results	NONPOINT SOURCE LOADINGS
Drawn By: JAQ	TOTAL PHOSPHORUS EXISTING
Date Drawn: 07-10-2006	 <small>35 Pratt Street, Suite 201 Essex, Connecticut 06426 Telephone: (860) 767-5069 Fax: (860) 767-5097 www.KleinschmidtUSA.com</small>

F5



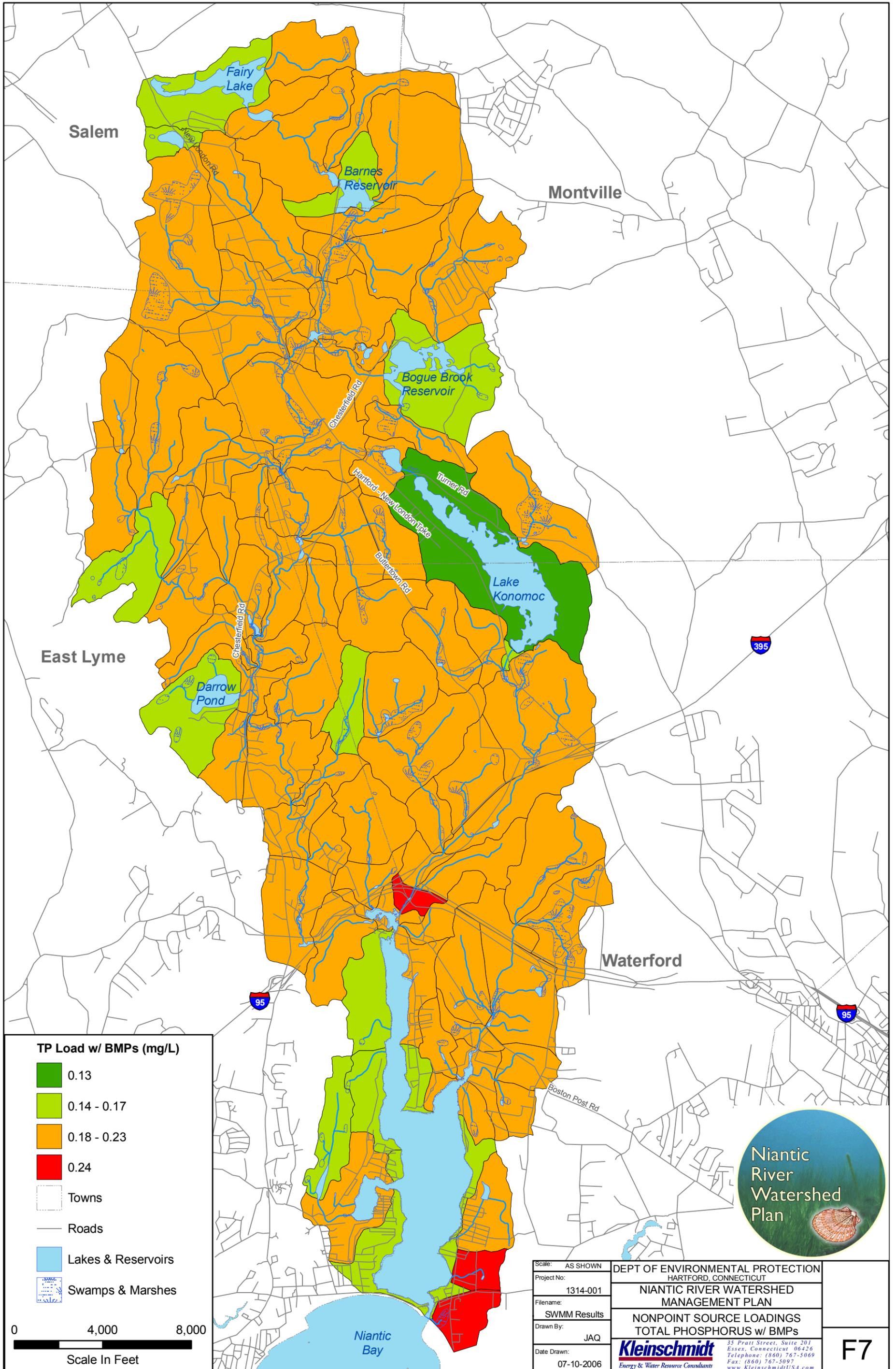
TP Load Developed (mg/L)

- 0.14
- 0.15 - 0.17
- 0.18 - 0.23
- 0.24 - 0.27

- Towns
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Scale: AS SHOWN	DEPT OF ENVIRONMENTAL PROTECTION HARTFORD, CONNECTICUT
Project No: 1314-001	NIANTIC RIVER WATERSHED MANAGEMENT PLAN
Filename: SWMM Results	NONPOINT SOURCE LOADINGS TOTAL PHOSPHORUS DEVELOPED
Drawn By: JAQ	<small>35 Pratt Street, Suite 201 Essex, Connecticut 06426 Telephone: (860) 767-5069 Fax: (860) 767-5097 www.KleinschmidtUSA.com</small>
Date Drawn: 07-10-2006	
F6	



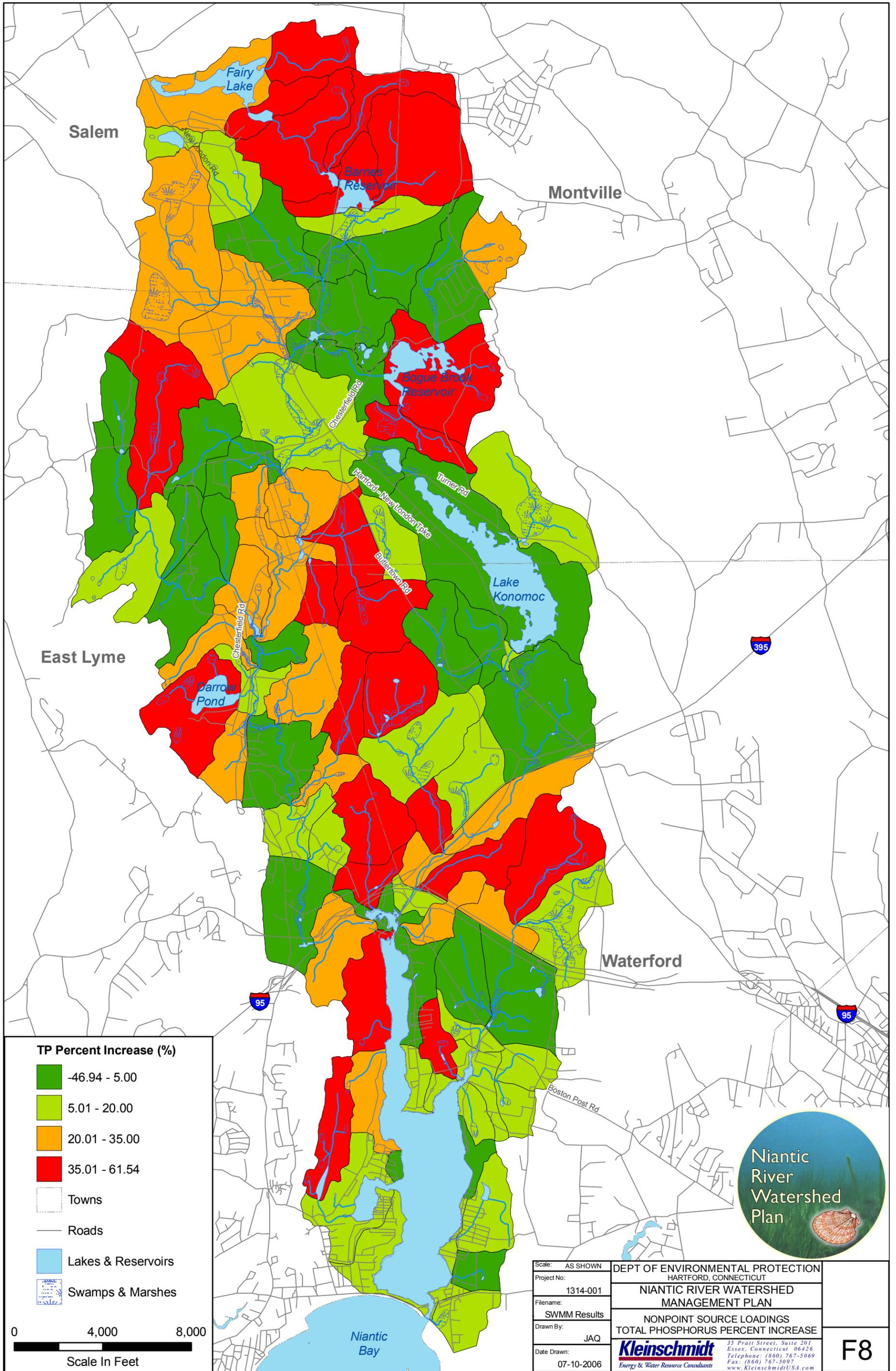
TP Load w/ BMPs (mg/L)

- 0.13
- 0.14 - 0.17
- 0.18 - 0.23
- 0.24

- Towns
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Project No: 1314-001	NIANTIC RIVER WATERSHED MANAGEMENT PLAN
Filename: SWMM Results	NONPOINT SOURCE LOADINGS TOTAL PHOSPHORUS w/ BMPs
Drawn By: JAQ	<small>35 Pratt Street, Suite 201 Essex, Connecticut 06426 Telephone: (860) 767-5069 Fax: (860) 767-5097 www.KleinschmidtUSA.com</small>
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F7	



TP Percent Increase (%)

- 46.94 - 5.00
- 5.01 - 20.00
- 20.01 - 35.00
- 35.01 - 61.54

- Towns
- Roads
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- Swamps & Marshes



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Project No: 1314-001	NIANTIC RIVER WATERSHED MANAGEMENT PLAN
Filename: SWMM Results	NONPOINT SOURCE LOADINGS TOTAL PHOSPHORUS PERCENT INCREASE
Drawn By: JAQ	Kleinschmidt Energy & Water Resource Consultants
Date Drawn: 07-10-2006	35 Pratt Street, Suite 201 Essex, Connecticut 06426 Telephone: (860) 767-5069 Fax: (860) 767-5097 www.KleinschmidtUSA.com