

NETC FUND BALANCE
As of June 23, 2015

ITEM	OBLIGATION FOR PROJECTS	TRAVEL OBLIGATIONS AND EXPENDITURES	BUDGET	EXPENDED	INVOICE	CUMMULATIVE BALANCE	NOTES
Unexpended Balance of NETC funds from AASHTO as of 6/5/95 (Per AASHTO memo 12/4/95)						132,777.07	
Member Obligations 1994 = 6 X \$75,000						450,000.00	
Coord./Admin. of NETC: Calendar Year 1995 Bdgt. = \$73042							
- Construction Costs of New England Bridges-Phase II				58,761.32	FINAL	524,015.75	
- Tire Chips as Lightweight Backfill-Phase II: Full-Scale Testing (Supplemental				39,500.00	FINAL/CLOSED	484,515.75	
- Bridge Rail Crash Test - Phase II: Sidewalk-Mounted Rail				16,000.00	FINAL/CLOSED	468,515.75	
- New England Vehicle Classification and Truck Weight Program				134,127.00	FINAL/CLOSED	334,388.75	
94-1: Structural Analysis of New England Subbase Materials and Structures				6,752.57	FINAL/CLOSED	327,636.18	
94-2: Nondestructive Testing of Reinforced Concrete Bridges Using Radar Imaging				110,057.38	FINAL/CLOSED	217,578.80	
94-3: Procedures for The Evaluation of Sheet Membrane Waterproofing				224,901.80	FINAL/CLOSED	-7,323.00	
94-4: Durability of Concrete Crack Repair Systems				67,002.00	FINAL/CLOSED	-74,325.00	Note: Project admini
				72,036.04	FINAL/TERM.	-146,361.04	
Member Obligations 1995 = 7 X \$75,000						525,000.00	
95-1: Use of Tire Chips/Soil Mixtures to Limit Pavement Damage of Paved Roads				75,000.00	FINAL/CLOSED	378,638.96	
95-2: Suitability of Non-Hydric Soils for Wetland Mitigation				39,867.70	FINAL/CLOSED	303,638.96	
95-3: Implementation and Evaluation of Traffic Marking Recesses for Application of				120,812.12	FINAL/CLOSED	263,771.26	
95-5: Buried Joints in Short Span Bridges				61,705.61	FINAL/TERM.	142,959.14	
95-6: Guidelines for Ride Quality Acceptance of Pavements				106,124.00	FINAL/CLOSED	81,253.53	
						-24,870.47	
Member Obligations 1996 = 6 X \$75,000						450,000.00	
Coord./Admin. of NETC: Calendar Year 1996; Bdgt. = \$75,000							
96-1: SUPERPAVE Implementation				69,123.85	FINAL	356,005.68	
96-2: Optimizing GPS Use in Transportation Projects				60,139.25	FINAL/CLOSED	295,866.43	
96-3: Effectiveness of Fiber Reinforced Composites as Protective Coverings for				27,008.81	FINAL/TERM.	268,857.62	
				135,000.00	FINAL/CLOSED	133,857.62	
Member Allocations 1997 = 6 X \$75,000						450,000.00	
Coord./Admin. of NETC: Calendar Year 1997; Bdgt. = \$82,494							
97-1: A Portable Method for Determining Chloride Concentration on Roadway Pavements				77,244.35	FINAL	583,857.62	
				96,669.50	FINAL/CLOSED	506,613.27	Phase I
				90,667.79	FINAL/CLOSED	409,943.77	Phase II
97-2: Performance Evaluation & Economic Analysis of Durability Enhancing				108,318.73	FINAL/CLOSED	319,275.98	
97-3: Determining Properties, Standards & Performance of Wood Waste Compost, etc.:				27,779.64	FINAL/CLOSED	210,957.25	Phase I
Alloc. to ConnDOT for Constr. Costs of Test Site (Approved 1/21/99 Ballot)				16,074.30	FINAL/CLOSED	183,177.61	Phase II
97-4: Early Distress of Open-Graded Friction Course				10,700.00	FINAL/CLOSED	167,103.31	
				57,495.71	FINAL/CLOSED	156,403.31	
						98,907.60	
Member Obligations 1998 = 6 X \$75,000						450,000.00	
Coord./Admin. of NETC: Calendar Year 1998; Bdgt = \$73,021							
- Travel Tech. Comm. (Aug. 98 tel. poll) for 1998 = \$5,000				80,422.65	FINAL	548,907.60	
- T2 (per 12/2/97 Adv. Committee Mtg.) for 1998 = \$10,000				0.00		468,484.95	
- Refund Check (No. 15-663337), for CY '98 Management of NETC, from UConn OSP;				9,551.06	FINAL	468,484.95	
				336.00		458,933.89	Refund Check (No. 15
						459,269.89	
Member Obligations 1999 = 6 X \$75,000						450,000.00	
Coord./Admin. of NETC: Calendar Year 1999: Bdgt = \$98,066							
99-1: Bridge Rail Transitions				79,101.20	FINAL	909,269.89	
99-2: Evaluation of Asphaltic Expansion Joints				240,000.00	FINAL/CLOSED	830,168.69	
99-3: Bridge Scour Monitoring Systems				62,234.76	FINAL/CLOSED	590,168.69	
99-4: Quantifying Roadside Rest Area Usage				78,523.32	FINAL/CLOSED	527,933.93	
99-6: The Effects of Concrete Removal Operations on Adjacent Concrete that Is to				44,857.00	FINAL/CLOSED	449,410.61	
				96,008.36	FINAL/CLOSED	404,553.61	
						308,545.25	
Member Obligations 2000 = 6 X \$100,000						600,000.00	
Coord./Admin. of NETC: Calendar Year 2000: Bdgt = \$102,588							
00-1: Ground-Based Imaging and Data Acquisition Systems for Roadway Inventories				91,899.37	FINAL	908,545.25	
00-2: Evaluation of Permeability of Superpave Mixes				31,251.92	FINAL/CLOSED	816,645.88	
00-3: Composite Reinforced Timber Guard Rail - Phase I: Design, Fabrication and				95,499.16	FINAL/CLOSED	785,393.96	
00-4: Falling Weight Deflectometer Study				81,989.38	FINAL/CLOSED	689,894.80	
00-5: Guard Rail Testing - Modified eccentric Loading Terminal at NCHRP 350 TL2				100,000.00	FINAL/CLOSED	607,905.42	
00-6: Implementation of Visualization Technologies to Create Simplified				61,287.00	FINAL/CLOSED	507,905.42	
00-7: A Complete Review of Incident Detection Algorithms and Their Deployment:				74,914.49	FINAL/CLOSED	446,618.42	
00-8: Performance and Effectiveness of A Thin Pavement Section Using Geogrids				45,369.45	FINAL/CLOSED	371,703.93	
				150,000.00	FINAL/CLOSED	326,334.48	
						176,334.48	
Member Obligations 2001 = 6 X \$100,000						600,000.00	
Coord./Admin. of NETC: Calendar Year 2001: Bdgt = \$106,248							
01-1: Advanced Composite Materials for New England's Transportation				104,385.35	FINAL	776,334.48	
01-1: Advanced Composite Materials for New England's Transportation				47,559.27	FINAL/CLOSED	671,949.13	
01-2: Development of A Testing Protocol for Quality Control/Quality Assurance of				25,286.18	FINAL/CLOSED	624,389.86	
01-3: Design of Superpave HMA for Low Volume Roads				80,000.00	FINAL/CLOSED	599,103.68	
01-6: Field Evaluation of A New Compaction Device				120,324.15	FINAL/CLOSED	519,103.68	
				49,944.50	FINAL/CLOSED	398,779.53	
						348,835.03	
Member Obligations 2002 = 6 X \$100,000						600,000.00	
						948,835.03	

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NY DOT Obligation = \$56,551.38	56,551.38					1,005,386.41	
Coord./Admin. Of NETC: Calendar Year 2002				109,207.12	FINAL	896,179.29	
02-1: Relating Hot Mix Asphalt Pavement Density to Performance				103,260.73	FINAL/CLOSED	792,918.56	
02-2: Formulate Approach for 511 Implementation in New England Phase 1				48,158.19	FINAL/CLOSED	744,760.37	
02-2: Formulate Approach for 511 Implementation in New England Phase 2				32,813.16	FINAL/CLOSED	711,947.21	
02-3: Establish Subgrade Support Values (Mr) for Typical Soils in New England				79,936.86	FINAL/CLOSED	632,010.35	
02-5: Determination of Moisture Content of De-icing Salt at Point of Delivery				19,679.99	FINAL ² /CLOSEC	612,330.36	
02-6 : Sealing of Expansion Joints - Phase 1				74,982.81	FINAL/CLOSED	537,347.55	
02-7: Calibrating Traffic Simulation Models to Inclement Weather Conditions with				74,037.57	FINAL/CLOSED	463,309.98	
02-8: Intelligent Transportation Systems Applications to Ski Resorts in New England				54,724.71	FINAL/CLOSED	408,585.27	
Member Obligations 2003 = 6 X \$100,000	600,000.00					1,008,585.27	
NY DOT Obligation = \$50,000	50,000.00					1,058,585.27	
Coord./Admin. Of NETC Calendar Year 2003 = \$124,258				118,855.19	FINAL	939,730.08	
03-1: Ability of Wood Fiber Materials to Attenuate Heavy Metals Associated with				70,690.16	FINAL/CLOSED	869,039.92	
03-2: Field Studies of Concrete Containing Salts of An Alkenyl-Substituted Succinic				133,385.33	FINAL/CLOSED	735,654.59	
03-3: Feasibility Study and Design of An Erosion Control Laboratory in New England				20,682.70	FINAL/CLOSED	714,971.89	
03-3: Feasibility Study and Design of An Erosion Control Laboratory in New England -				13,135.80	FINAL/CLOSED	701,836.09	
03-4: Measuring Pollutant Removal Efficiencies of Storm Water Treatment Units				80,000.00	FINAL/CLOSED	621,836.09	
03-5: Evaluation of Field Permeameter As A Longitudinal Joint Quality Control				77,318.43	FINAL/CLOSED	544,517.66	
03-6: Fix It First: Utilizing the Seismic Property Analyzer & MMLS to Develop				54,085.45	FINAL/CLOSED	490,432.21	Cont'd as 03-6 (FHWA,
03-6 (FHWA) : Fix It First: Utilizing the Seismic Property Analyzer & MMLS to				44,479.52	FINAL/CLOSED	445,952.69	FHWA Led Project. F
03-7 (Alt.): Basalt Fiber Reinforced Polymer Composites				64,092.29	FINAL/CLOSED	381,860.40	
Member Obligations 2004 = 6 X \$100,000	600,000.00					981,860.40	
NY DOT Obligation = \$50,000	50,000.00					1,031,860.40	
Coord./Admin. Of NETC Calendar Year 2004 = \$126,559				113,012.87	FINAL	918,847.53	
04-1: Recycling Asphalt Pavements Containing Modified Binders - Phase I				27,166.58	FINAL/CLOSED	891,680.95	
04-1: Recycling Asphalt Pavements Containing Modified Binders - Phase II				82,750.99	FINAL/CLOSED	808,929.96	
04-2: Driver-Eye-Movement-Based Investigation for Improving Work Zone Safety				70,387.66	FINAL/CLOSED	738,542.30	
04-3: Estimating the Magnitude of Peak Flows For Steep Gradient Streams in New				98,025.49	FINAL/CLOSED	640,516.81	Cont'd as 04-3 (FHWA,
04-3 (FHWA) : Estimating the Magnitude of Peak Flows For Steep Gradient Streams				21,950.37	FINAL/CLOSED	618,566.44	FHWA Led Project. E
04-4: Determining the Effective PG Grade of Binder in RAP Mixes				130,876.00	FINAL/CLOSED	487,690.44	
04-5: Network-Based Highway Crash Prediction Using Geographic Information				129,020.04	FINAL/CLOSED	358,670.40	
Member Obligations 2005 = 6 x \$100,000	600,000.00					958,670.40	
NY DOT Obligation = \$50,000	50,000.00					1,008,670.40	
Coord./Admin. Of NETC Calendar Year 2005 = \$130,528				128,934.25	FINAL	879,736.15	
05-1: Develop Base Resistance Load-Displacement Curves for The Design of Drilled				52,155.25	FINAL/CLOSED	827,580.90	Cont'd as 05-1 (FHWA,
05-1 (FHWA) : Develop Base Resistance Load-Displacement Curves for The Design of				46,820.24	FINAL/CLOSED	780,760.66	FHWA Led Project. B
05-5: Measurement of Work of Adhesion Between Paint and Metalized/Galvanized				104,987.55	FINAL/CLOSED	675,773.11	Cont'd as 05-5 (FHWA,
05-5 (FHWA) : Measurement of Work of Adhesion Between Paint and				19,907.99	FINAL/CLOSED	655,865.12	FHWA Led Project. E
05-6: Employing Graphic-Aided Dynamic Message Signs to Assist Elder Drivers'				46,712.74	FINAL/CLOSED	609,152.38	Cont'd as 05-6 (FHWA,
05-6 (FHWA) : Employing Graphic-Aided Dynamic Message Signs to Assist Elder				13,222.32	FINAL/CLOSED	595,930.06	FHWA Led Project. B
05-7: Warrants for Exclusive Left Turn Lanes at Unsignalized Intersections and				92,000.36	FINAL/CLOSED	503,929.70	
05-7: Warrants for Exclusive Left Turn Lanes at Unsignalized Intersections and				7,431.26	FINAL/CLOSED	496,498.44	
05-8: Evaluation of Alternative Traffic Simulation Models, Including CA4PRS for				94,964.22	FINAL/CLOSED	401,534.22	Cont'd as 05-8 (FHWA,
05-8 (FHWA) : Evaluation of Alternative Traffic Simulation Models, Including CA4PRS				5,035.00	FINAL/CLOSED	396,499.22	FHWA Led Project
Member Obligations 2006 = 5 x \$100,000 (no ME DOT allocation)	500,000.00	10,000.00				896,499.22	
Note: Maine 2006 Obligation as of 11/06/06 per Peabody 11/30/06 email	100,000.00					996,499.22	
Coord./Admin. Of NETC Calendar Year 2006 = 131,814				100,718.92	FINAL	895,780.30	
06-1: New England Verification of NCHRP 1-37A Mechanistic-Empirical Pavement				82,209.78	FINAL/CLOSED	813,570.52	
06-1 (FHWA) : New England Verification of NCHRP 1-37A Mechanistic-Empirical				68,085.00	FINAL/CLOSED	745,485.52	FHWA Led Project
06-3 Establish Default Dynamic Modulus Values for New England				109,787.00	FINAL/CLOSED	635,698.52	
06-5 Winter Severity Indices for New England				73,639.62	FINAL/CLOSED	562,058.90	Note: Project termin
Member Obligations 2007 = 600,000	600,000.00	5,000.00				1,162,058.90	
Coord./Admin. Of NETC Calendar Year 2007 = 136,061				122,644.79	FINAL	1,039,414.11	
Member Obligations 2008 = 600,000	600,000.00	10,000.00				1,639,414.11	
NY DOT Obligation (50,000)	50,000.00					1,689,414.11	
Coord./Admin. Of NETC Calendar Year 2008 = 134,998				131,509.90	FINAL	1,557,904.21	
02-6 Phase II Sealing of Small Mvmnt Bridge Expan Joints - Field Inst. & Mntnrg				74,558.62	FINAL/CLOSED	1,483,345.59	
Member Obligations 2009 = 600,000	600,000.00					2,083,345.59	
Coord./Admin. Of NETC Calendar Year 2009 (Approved) = 139,309				131,157.45	FINAL	1,952,188.14	
Member Obligations 2010 = 600,000	600,000.00	15,000.00				2,552,188.14	
Coord./Admin. Of NETC Calendar Year 2010 (Approved) = 134,809				127,097.21	FINAL	2,425,090.93	

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Member Obligations 2011 = 600,000	600,000.00	10,000.00				3,025,090.93	
Coord./Admin. Of NETC Calendar Year 2011 (Approved) = 133,793				133,793.00	FINAL	2,891,297.93	
Reconciliation of previous Pooled Fund Accounts	-354,400.71					2,536,897.22	See Note 5
Member Obligations 2012 = 100,000	100,000.00	5,000.00				2,636,897.22	See Note 6
Coord./Admin. Of NETC Calendar Year 2012 (Approved) = 179,344.49				179,344.49	FINAL	2,457,552.73	
06-4 Preventative Maintenance and Timing of Applications			242,909.00			2,214,643.73	
07-1 In-Place Response Mechanisms of Recycled Layers Due to Temperature and			198,154.00			2,016,489.73	
09-2 Effective Establishment of Native Grasses on Roadsides			80,000.00			1,936,489.73	
09-3 Advanced Composite Materials: Prototype Development and Demonstration			165,000.00			1,771,489.73	See Note 3
10-3 Low Temperature and Moisture Susceptibility of RAP Mixtures with Warm Mix			150,158.00			1,621,331.73	
Member Obligations 2013 = 0	0.00					1,621,331.73	See Note 6
Coord./Admin. Of NETC Calendar Year 2013 (Approved) = 179,344.49				179,344.49	FINAL	1,441,987.24	
13-1: Development of High Early Strength Connections for Accelerated Bridge			174,923.00			1,267,064.24	
13-2: HMA Mixtures Containing Recycled Asphalt Shingles (RAS): Low Temperature			249,785.00			1,017,279.24	
13-3: Improved Regionalization of QA Functions			100,000.00			917,279.24	
Member Obligations 2014 = 500,000	500,000.00	10,000.00				1,417,279.24	See Note 6
Coord./Admin. Of NETC Calendar Year 2014 (Approved) = 179,344.49				179,344.49	FINAL	1,237,934.75	
14-1: Measuring the Effectiveness of Competency Models for Job-Specific			100,000.00			1,137,934.75	
14-2: Investigation of Northern Long-Eared Bat Roosting Sites on Bridges			205,554.00			932,380.75	
14-4: Optimizing future work zones in New England for safety			200,000.00			732,380.75	
Member Obligations 2015 = 0	0.00	0.00				732,380.75	See Note 7
Coord./Admin. Of NETC Calendar Year 2015 (Approved) = 179,344.49				179,344.49		553,036.26	
15-1: Use of Forested Habitat Adjacent to Highways by Northern Long ear Bats			165,000.00			388,036.26	
15-2: Using the New SHRP2 Naturalistic Driving Study Safety Databases to Examine			150,000.00			238,036.26	
15-3: Moisture Susceptibility Testing for Hot Mix Asphalt Pavements in New England			150,000.00			88,036.26	
15-4: Optimizing Quality Assurance (QA) Process for Asphalt Pavement Construction			150,000.00			-61,963.74	
Travel Expenditures to date		-27,257.95					
Totals =	10,477,486.67	37,742.05	2,660,827.49	8,011,399.99			

Notes:

- 1 = Member FFY allocations are obligated between October 1 and December 31
- 2 = A credit of \$6,599.70 for NETC's overpayment to UConn for CY 2004 NETC Management was applied, by UConn, to the 'Indirect Cost' for project 02-5. Therefore although the total expenditures of the project were \$26,279.69 the amount paid by NETC was \$19,679.99
- 3 = Per minutes of NETC Adv. Comm. Mtg. 5/12/08: "It was agreed that since the encumbered amount for NETC 05-7 was incorrectly shown in the Fund Balance Report (April 30, 2008) as \$70,000 and the correct amount is \$100,000, the amount of funding to be allocated for the third ranked problem statement for the FFY 09 research program (NETC 09-3) would be set at the amount of the revised unencumbered fund balance remaining (at that time) after the allocation of funds for NETC 09-1 and NETC 09-2, i.e., \$48,847." (Note no longer relevant. TAC revised budget. AHC 6/25/2013)
- 4 = Work on project suspended pending resolution of authorization of payment for costs incurred prior to execution of project agreement. VAOT to submit request to FHWA for approval of costs incurred prior to execution of the project agreement in accordance with 23CFR Section 1.9.
- 5 = During the Process to Close out SPR-3(089) and TPF-5(201), it became clear that there was a discrepancy between the NETC Coordinator's Fund Balance Tracking Sheet and what was actually left over in the accounts. The reconciliation is approximately \$-350,000. This leads me to believe that an annual contribution from the 1990s might have been canceled, but it is not reflected in the tracking sheet. Unfortunately, SPR-3(009) has been closed for a long time, so the detailed account information cannot be obtained.
- 6 = Contributions for FY 2012 and FY 2013 were canceled in an Advisory Committee ballot dated 1/10/14. Connecticut had already made their contribution. Therefore, they will not need to make a contribution for FY 2014.
- 7 = Contributions for FY 2015 are still pending and transfers at this time may not be made (JAL 06/23/2015).