



## CW CESU Projects : National Park Service

<i>Project Number</i>	<i>Project title</i>	<i>FY of Funding</i>	<i>Partner</i>	<i>Agency</i>	<i>Funding Amount</i>
<i>Projects for National Park Service, Department of the Interior</i>					
T-3097-01-001/0	<i>Establishment and Project Support for the NPS NCR CWCESU</i>	01	UMCES-AL	NPS	\$20,000
<i>Mod Notes, Sub Project, New title:</i>					
<i>New</i>					
T-3097-01-002/0	<i>Restoration of the American Chestnut to Our National Parks</i>	01	PSU	NPS	\$0
<i>Mod Notes, Sub Project, New title:</i>					
<i>New</i>					
T-3097-01-300/0	<i>Proposal to conduct Mammal Surveys in George Washington Birthplace, NM; Thomas Stone NHS; Colonial NHP</i>	01	FSU	NPS	\$82,062
<i>Mod Notes, Sub Project, New title:</i>					
<i>New</i>					
T-3097-01-300/1	<i>Proposal to conduct Mammal Surveys in George Washington Birthplace, NM; Thomas Stone NHS; Colonial NHP</i>	01	FSU	NPS	\$64,126
<i>Mod Notes, Sub Project, New title:</i>					
<i>Title Change; additional funds; end date extended: Proposal to conduct Mammal Surveys in George Washington Birthplace, NM, Thomas Stone NHS, Colonial NHP, Fredericksburg and Spotsylvania NMP, and Richmond NBP</i>					
T-3097-01-300/2	<i>Proposal to conduct Mammal Surveys in George Washington Birthplace, NM; Thomas Stone NHS; Colonial NHP</i>	01	FSU	NPS	\$7,820
<i>Mod Notes, Sub Project, New title:</i>					
<i>Revised Scope, Additional Funds: Proposal to conduct Mammal Surveys in George Washington Birthplace, NM, Thomas Stone NHS, Colonial NHP, Fredericksburg and Spotsylvania NMP, and Richmond NBP</i>					



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<b>Total Number of Actions:</b>	<b>5</b>	<b>Total for FY: 01</b>			<b>\$174,008.00</b>
T-3097-01-001/1	<i>Establishment and Project Support for the NPS NCR CWCESU</i>	02	UMCES-AL	NPS	\$0
<i>Mod Notes, Sub Project, New title:</i>					
<i>No Cost Extension</i>					
T-3097-01-002/1	<i>Restoration of the American Chestnut to Our National Parks</i>	02	PSU	NPS	\$0
<i>Mod Notes, Sub Project, New title:</i>					
<i>No Cost Extension</i>					
T-3097-02-001/0	<i>Development of Vital Sign indicators and protocols for Natural Resource Monitoring in Parks of the National Capital Region</i>	02	UMCES-AL	NPS	\$150,000
<i>Mod Notes, Sub Project, New title:</i>					
<i>New</i>					
T-3097-02-002/0	<i>Research Supporting and Evaluating the Restoration of Dyke Marsh</i>	02	UMCES-AL	NPS	\$55,578
<i>Mod Notes, Sub Project, New title:</i>					
<i>New</i>					
T-3097-02-003/0	<i>The Urban Forest of the National Capital Region - Inventory the Resource, Assess the Health, and Intrepret the Value</i>	02	UMCP	NPS	\$56,000
<i>Mod Notes, Sub Project, New title:</i>					
<i>New</i>					



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T-3097-02-004/0	<i>Evaluation of sites in the Chesapeake Bay Watershed for their Eligibility as National Natural Landmarks</i>	02	UMCES-AL	NPS	\$13,500
<i>Mod Notes, Sub Project, New title:</i>					
<i>New</i>					
T-3097-02-005/0	<i>Natural Resources Nonfiction Creative Writing and Web Design Fellowship</i>	02	GMU	NPS	\$24,000
<i>Mod Notes, Sub Project, New title:</i>					
<i>New</i>					
T-3097-02-0410/0	<i>Potomac Gorge Site Conservation Plan Implementation: Science and Outreach</i>	02	GMU	NPS	\$11,000
<i>Mod Notes, Sub Project, New title:</i>					
<i>New</i>					
T-3097-02-100/0	<i>National Capital Region Partners with the UMCES MSGP Teacher Enhancement and Retention Program</i>	02	UMCES-AL	NPS	\$25,000
<i>Mod Notes, Sub Project, New title:</i>					
<i>New</i>					
T-3097-02-102/0	<i>Birds of Dyke Marsh Wildlife Preserve, Virginia: A 10 Year Analysis</i>	02	UMCES-AL	NPS	\$9,832
<i>Mod Notes, Sub Project, New title:</i>					
<i>New</i>					



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T-3097-02-200/0	<i>Assessing Aquatic Evironmental Associations and Ecological Vulnerability</i>	02	UMCP	NPS	\$22,264
<i>Mod Notes, Sub Project, New title:</i> <i>New</i>					
T-3097-02-201/0	<i>A statistical Analysis of vegetation data collected during 1990-1995 and 2000-2002: Possible impacts of white tailed deer on vegetation within Catocin Mountain Park</i>	02	UMCP	NPS	\$5,750
<i>Mod Notes, Sub Project, New title:</i> <i>New</i>					
T-3097-02-202/0	<i>Certificate in Archeological Interpretation</i>	02	UMCP	NPS	\$40,000
<i>Mod Notes, Sub Project, New title:</i> <i>New</i>					
T-3097-02-203/0	<i>Development of a cultural library for use by researchers and park and regional staff</i>	02	UMCP	NPS	\$10,000
<i>Mod Notes, Sub Project, New title:</i> <i>New</i>					
T-3097-02-300/0	<i>Inventory and Biological Monitoring of Fishes in National Parks of the National Capital Region</i>	02	FSU	NPS	\$70,457
<i>Mod Notes, Sub Project, New title:</i> <i>New</i>					



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T-3097-02-400/0	<i>Inventory of Vascular Plants on Prince William Forest Park of the National Capital Region</i>	02	GMU	NPS	\$19,047
<i>Mod Notes, Sub Project, New title:</i> <i>New</i>					
T-3097-02-401/0	<i>Protecting Resources in the National Capital Region by Detecting Air Quality Effects</i>	02	GMU	NPS	\$99,422
<i>Mod Notes, Sub Project, New title:</i> <i>New</i>					
T-3097-02-700/0	<i>Prepare Administrative History of Sagamore Hill National Historic Site</i>	02	UVA	NPS	\$45,000
<i>Mod Notes, Sub Project, New title:</i> <i>New</i>					
T-3097-02-701/0	<i>Booker T Washington National Monument: Historic Resource Study: Booker T Washington Elementary and Segregated Education in Virginia</i>	02	UVA	NPS	\$40,000
<i>Mod Notes, Sub Project, New title:</i> <i>New</i>					
<b>Total Number of Actions:</b>		<b>19</b>	<b>Total for FY: 02</b>		<b>\$696,850.00</b>
J-3097-03-104/0	<i>Baseline Water Resource Inventory to Support Aquatic and Watershed Management Activities in National Capital Region Parks</i>	03	UMCES-AL	NPS	\$49,095
<i>Mod Notes, Sub Project, New title:</i> <i>New</i>					



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J-3097-03-107/0	<i>Inventory and Monitoring Protocols for water resources of National Capital Region Parks</i>	03	UMCES-AL	NPS	\$57,481
<i>Mod Notes, Sub Project, New title:</i>					
<i>New</i>					
J-3097-03-108/0	<i>Parks, Pollinators and Habitats Workshop</i>	03	UMCES-AL	NPS	\$30,000
<i>Mod Notes, Sub Project, New title:</i>					
<i>New</i>					
J-3097-03-200/0	<i>Marshall Hall Historical Resource Study</i>	03	UMCP	NPS	\$58,000
<i>Mod Notes, Sub Project, New title:</i>					
<i>New</i>					
J-3097-03-301/0	<i>Baseline water resource inventory to support aquatic and watershed management activities in National Capital Region Parks</i>	03	FSU	NPS	\$3,105
<i>Mod Notes, Sub Project, New title:</i>					
<i>New</i>					
J-3097-03-302/0	<i>Inventory and Monitoring protocols for water resources of National Capital Region Parks</i>	03	FSU	NPS	\$3,726
<i>Mod Notes, Sub Project, New title:</i>					
<i>New</i>					
J-3097-03-400/0	<i>Summary Compendium of Watershed Condition Assessment (WCA) Models</i>	03	GMU	NPS	\$248,000
<i>Mod Notes, Sub Project, New title:</i>					
<i>New</i>					



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J-3097-03-501/0	<i>Development of a CD ROM distribution index for the NPS Technical Information Center</i>	03	PSU	NPS	\$10,000
<i>Mod Notes, Sub Project, New title: New</i>					
J-3097-03-600/0	<i>Effects of aluminum-laden sediment discharge on benthic organisms of the Potomac River</i>	03	UDC	NPS	\$40,000
<i>Mod Notes, Sub Project, New title: New</i>					
J-3097-03-800/0	<i>Determination of sediment erosion and deposition rates for Valley Creek in Valley Forge National Historical Park.</i>	03	UMBC	NPS	\$41,751
<i>Mod Notes, Sub Project, New title: New</i>					
T-3097-01-002/2	<i>Restoration of the American Chestnut to Our National Parks</i>	03	PSU	NPS	\$50,000
<i>Mod Notes, Sub Project, New title: Change in funding distribution; change in PI</i>					
T-3097-02-001/1	<i>Development of Vital Sign indicators and protocols for Natural Resource Monitoring in Parks of the National Capital Region</i>	03	UMCES-AL	NPS	\$0
<i>Mod Notes, Sub Project, New title: Title Change; Assignment of PI: Development of remote sensing protocols for long-term monitoring of parks in the National Capital Region</i>					



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T-3097-02-003/1	<i>The Urban Forest of the National Capital Region - Inventory the Resource, Assess the Health, and Intrepret the Value</i>	03	UMCP	NPS	\$0
<i>Mod Notes, Sub Project, New title: Title Change; PI Assigned: Urban Forestry Internships</i>					
T-3097-02-005/1	<i>Natural Resources Nonfiction Creative Writing and Web Design Fellowship</i>	03	GMU	NPS	\$21,000
<i>Mod Notes, Sub Project, New title: Title Change; Additional Funds; PI Change: Natural Resources Writing and Web Design Fellowships</i>					
T-3097-02-100/1	<i>National Capital Region Partners with the UMCES MSGP Teacher Enhancement and Retention Program</i>	03	UMCES-AL	NPS	\$30,000
<i>Mod Notes, Sub Project, New title: Funding increase; title change: National Capital Region Partners with the UMCES MSGP Teacher Research Fellowship Program</i>					
T-3097-02-203/1	<i>Development of a cultural library for use by researchers and park and regional staff</i>	03	UMCP	NPS	\$20,000
<i>Mod Notes, Sub Project, New title: Funding increase; term extended</i>					
T-3097-02-203/2	<i>Development of a cultural library for use by researchers and park and regional staff</i>	03	UMCP	NPS	\$20,000
<i>Mod Notes, Sub Project, New title: Funding increase; term extended</i>					





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T-3097-03-100/0	<i>Assessment of Fish Movement at Dam #4</i>	03	UMCES-AL	NPS	\$85,000
<i>Mod Notes, Sub Project, New title:</i> <i>New</i>					
T-3097-03-101/0	<i>Should We Restore Dyke Marsh? A Management Dilemma Facing George Washington Memorial Parkway</i>	03	UMCES-AL	NPS	\$100,000
<i>Mod Notes, Sub Project, New title:</i> <i>New</i>					
T-3097-03-102/0	<i>Bat Inventory of the National Capital Region National Parks</i>	03	UMCES-AL	NPS	\$110,994
<i>Mod Notes, Sub Project, New title:</i> <i>New</i>					
T-3097-03-102/1	<i>Bat Inventory of the National Capital Region National Parks</i>	03	UMCES-AL	NPS	\$7,730
<i>Mod Notes, Sub Project, New title:</i> <i>Funding increase; scope modified</i>					
T-3097-03-103/0	<i>Aiding Management by Assessing Condition and Identifying Stressors of Aquatic Resources in NCR Parks</i>	03	UMCES-AL	NPS	\$69,790
<i>Mod Notes, Sub Project, New title:</i> <i>New</i>					
T-3097-03-105/0	<i>A Vascular Plant Inventory Plan for Three Parks of the National Capital Region</i>	03	UMCES-AL	NPS	\$93,958
<i>Mod Notes, Sub Project, New title:</i> <i>New</i>					



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T-3097-03-105/1	<i>A Vascular Plant Inventory Plan for Three Parks of the National Capital Region</i>	03	UMCES-AL	NPS	\$6,000
<i>Mod Notes, Sub Project, New title: Scope modified; funding increase</i>					
T-3097-03-106/0	<i>Determine Impact of Restricted Water Flow on the Federally Endangered Dwarf Wedge Mussel</i>	03	UMCES-AL	NPS	\$50,000
<i>Mod Notes, Sub Project, New title: New</i>					
T-3097-03-300/0	<i>Aiding management by assessing condition and identifying stressors of aquatic resources in National Capital Region Parks</i>	03	FSU	NPS	\$6,210
<i>Mod Notes, Sub Project, New title: New</i>					
T-3097-03-500/0	<i>Socioeconomic Atlas Project</i>	03	PSU	NPS	\$57,130
<i>Mod Notes, Sub Project, New title: New</i>					
<b>Total Number of Actions:</b>		<b>27</b>	<b>Total for FY: 03</b>		<b>\$1,268,970.00</b>
J-3097-03-104/1	<i>Baseline Water Resource Inventory to Support Aquatic and Watershed Management Activities in National Capital Region Parks</i>	04	UMCES-AL	NPS	\$44,540
<i>Mod Notes, Sub Project, New title: Year 2 Funds; Added CoPI</i>					



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J-3097-03-108/1	<i>Parks, Pollinators and Habitats Workshop</i>	04	UMCES-AL	NPS	\$0
<i>Mod Notes, Sub Project, New title:</i>					
<i>No Cost Extension</i>					
J-3097-03-301/1	<i>Baseline water resource inventory to support aquatic and watershed management activities in National Capital Region Parks</i>	04	FSU	NPS	\$3,260
<i>Mod Notes, Sub Project, New title:</i>					
<i>Additional Funds, Year 2</i>					
J-3097-03-501/1	<i>Development of a CD ROM distribution index for the NPS Technical Information Center</i>	04	PSU	NPS	\$0
<i>Mod Notes, Sub Project, New title:</i>					
<i>No Cost Extension</i>					
J-3097-03-800/1	<i>Determination of sediment erosion and deposition rates for Valley Creek in Valley Forge National Historical Park.</i>	04	UMBC	NPS	\$50,247
<i>Mod Notes, Sub Project, New title:</i>					
<i>Additional Funds, Additional of CoPI</i>					
J-3097-04-101/0	<i>Conceptual model development for the National Capital Region Inventory and Monitoring Program</i>	04	UMCES-AL	NPS	\$71,792
<i>Mod Notes, Sub Project, New title:</i>					
<i>New</i>					



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J-3097-04-102/0	<i>Inventory of bat community composition at four National Park Units in Pennsylvania</i>	04	UMCES-AL	NPS	\$80,000
<i>Mod Notes, Sub Project, New title:</i> <i>New</i>					
J-3097-04-103/0	<i>A sedge, grass and rush inventory of National Capital Region Parks</i>	04	UMCES-AL	NPS	\$60,873
<i>Mod Notes, Sub Project, New title:</i> <i>New</i>					
J-3097-04-104/0	<i>Development of Remote Sensing Protocols for Long-term Monitoring of Parks in the Appalachian Highlands Network</i>	04	UMCES-AL	NPS	\$45,000
<i>Mod Notes, Sub Project, New title:</i> <i>New</i>					
J-3097-04-106/0	<i>Grasslands Habitat Conservation and Restoration Workshop in National Capital Region Parks</i>	04	UMCES-AL	NPS	\$28,000
<i>Mod Notes, Sub Project, New title:</i> <i>New</i>					
J-3097-04-201/0	<i>Thomas Farm Archeological Identification and Evaluation Study, Monocacy National Battlefield, Maryland</i>	04	UMCP	NPS	\$100,000
<i>Mod Notes, Sub Project, New title:</i> <i>New</i>					



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J-3097-04-202/0	<i>Threat assessment for a rare endemic plant -(Owmbey Thistle) resulting from the non-target herbivory by introduction biological control weevils in Dinosaur National Monument</i>	04	UMCP	NPS	\$4,500
<i>Mod Notes, Sub Project, New title:</i> <i>New</i>					
J-3097-04-203/0	<i>Cultural Resources Internship at George Washington Memorial Parkway</i>	04	UMCP	NPS	\$6,000
<i>Mod Notes, Sub Project, New title:</i> <i>New</i>					
J-3097-04-204/0	<i>Update to Archeological Sites Inventory - George Washington Memorial Parkway</i>	04	UMCP	NPS	\$25,000
<i>Mod Notes, Sub Project, New title:</i> <i>New</i>					
J-3097-04-204/2	<i>Update to Archeological Sites Inventory - George Washington Memorial Parkway</i>	04	UMCP	NPS	\$0
<i>Mod Notes, Sub Project, New title:</i> <i>NPS Administrative Mod - No TA on file</i>					
J-3097-04-501/0	<i>Yosemite Valley Fire History</i>	04	PSU	NPS	\$26,175
<i>Mod Notes, Sub Project, New title:</i> <i>New</i>					



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J-3097-04-502/0	<i>Geology of the National Parks</i>	04	PSU	NPS	\$1,000
<i>Mod Notes, Sub Project, New title:</i>					
<i>New</i>					
J-3097-04-503/0	<i>Determine host fish species for the federally endangered dwarf wedge mussel in the Delaware River basin</i>	04	PSU	NPS	\$34,300
<i>Mod Notes, Sub Project, New title:</i>					
<i>New</i>					
J-3097-04-504/0	<i>Inventory of Mac fungi in the National Capital Region</i>	04	PSU	NPS	\$130,000
<i>Mod Notes, Sub Project, New title:</i>					
<i>New</i>					
J-3097-04-601/0	<i>Use of freshwater mussels to improve water quality within the reflecting pool at Constitution Gardens</i>	04	UDC	NPS	\$25,028
<i>Mod Notes, Sub Project, New title:</i>					
<i>New</i>					
T-3097-02-001/2	<i>Development of Vital Sign indicators and protocols for Natural Resource Monitoring in Parks of the National Capital Region</i>	04	UMCES-AL	NPS	\$57,958
<i>Mod Notes, Sub Project, New title:</i>					
<i>Additional Funds: Development of remote sensing protocols for long-term monitoring of parks in the National Capital Region</i>					
T-3097-02-003/2	<i>The Urban Forest of the National Capital Region - Inventory the Resource, Assess the Health, and Intrepret the Value</i>	04	UMCP	NPS	\$0
<i>Mod Notes, Sub Project, New title:</i>					
<i>No Cost Extension: Urban Forestry Internships</i>					



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T-3097-02-003/3	<i>The Urban Forest of the National Capital Region - Inventory the Resource, Assess the Health, and Intrepret the Value</i>	04	UMCP	NPS	\$0
<i>Mod Notes, Sub Project, New title: Funding Distribution change. Urban Forestry Internships</i>					
T-3097-02-005/2	<i>Natural Resources Nonfiction Creative Writing and Web Design Fellowship</i>	04	GMU	NPS	\$43,226
<i>Mod Notes, Sub Project, New title: Funding Increase: Natural Resources Writing and Web Design Fellowships</i>					
T-3097-02-0101/1	<i>National Capital Region Partners with the UMCES MSGP Teacher Research Fellowship Program</i>	04	UMCES-AL	NPS	\$30,000
<i>Mod Notes, Sub Project, New title: Additional Funding</i>					
T-3097-02-200/2	<i>Assessing Aquatic Evironmental Associations and Ecological Vulnerability</i>	04	UMCP	NPS	\$0
<i>Mod Notes, Sub Project, New title: No Cost Extension</i>					
T-3097-02-700/1	<i>Prepare Administrative History of Sagamore Hill National Historic Site</i>	04	UVA	NPS	\$0
<i>Mod Notes, Sub Project, New title: No cost extension</i>					



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T-3097-02-701/1	<i>Booker T Washington National Monument: Historic Resource Study: Booker T Washington Elementary and Segregated Education in Virginia</i>	04	UVA	NPS	\$0
<i>Mod Notes, Sub Project, New title:</i>					
<i>No Cost Extension</i>					
T-3097-03-100/1	<i>Assessment of Fish Movement at Dam #4</i>	04	UMCES-AL	NPS	\$0
<i>Mod Notes, Sub Project, New title:</i>					
<i>No Cost Extension</i>					
T-3097-03-101/1	<i>Should We Restore Dyke Marsh? A Management Dilemma Facing George Washington Memorial Parkway</i>	04	UMCES-AL	NPS	\$59,000
<i>Mod Notes, Sub Project, New title:</i>					
<i>Funding increase; PI Change; Schedule Change</i>					
T-3097-03-103/1	<i>Aiding Management by Assessing Condition and Identifying Stressors of Aquatic Resources in NCR Parks</i>	04	UMCES-AL	NPS	\$143,963
<i>Mod Notes, Sub Project, New title:</i>					
<i>Year two and partial year three funding</i>					
T-3097-03-300/1	<i>Aiding management by assessing condition and identifying stressors of aquatic resources in National Capital Region Parks</i>	04	FSU	NPS	\$20,037
<i>Mod Notes, Sub Project, New title:</i>					
<i>Funding increased</i>					
<b>Total Number of Actions:</b>	<b>32</b>	<b>Total for FY: 04</b>			<b>\$1,089,899.00</b>





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J-3097-03-400/1	<i>Summary Compendium of Watershed Condition Assessment (WCA) Models</i>	05	GMU	NPS	\$34,200
<i>Mod Notes, Sub Project, New title: Additional Funds, Term Increase by 1 year.</i>					
J-3097-04-102/1	<i>Inventory of bat community composition at four National Park Units in Pennsylvania</i>	05	UMCES-AL	NPS	\$20,021
<i>Mod Notes, Sub Project, New title: Additional Funds; increased Scope</i>					
J-3097-04-103/1	<i>A sedge, grass and rush inventory of National Capital Region Parks</i>	05	UMCES-AL	NPS	\$0
<i>Mod Notes, Sub Project, New title: Change in Key Official</i>					
J-3097-04-104/1	<i>Development of Remote Sensing Protocols for Long-term Monitoring of Parks in the Appalachian Highlands Network</i>	05	UMCES-AL	NPS	\$39,213
<i>Mod Notes, Sub Project, New title: Additional Funds; Added CoPI</i>					
J-3097-04-106/1	<i>Grasslands Habitat Conservation and Restoration Workshop in National Capital Region Parks</i>	05	UMCES-AL	NPS	\$0
<i>Mod Notes, Sub Project, New title: Assignment of PI; Assignment of Key Official; Revised Scope</i>					



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<i>Project Number</i>	<i>Project title</i>	<i>FY of Funding</i>	<i>Partner</i>	<i>Agency</i>	<i>Funding Amount</i>
J-3097-04-201/1	<i>Thomas Farm Archeological Identification and Evaluation Study, Monocacy National Battlefield, Maryland</i>	05	UMCP	NPS	\$0
<i>Mod Notes, Sub Project, New title: No Cost Extension</i>					
J-3097-04-203/1	<i>Cultural Resources Internship at George Washington Memorial Parkway</i>	05	UMCP	NPS	\$2,500
<i>Mod Notes, Sub Project, New title: Additional Funding; End Date Extended</i>					
J-3097-04-501/1	<i>Yosemite Valley Fire History</i>	05	PSU	NPS	\$0
<i>Mod Notes, Sub Project, New title: No Cost Extension</i>					
J-3097-04-504/1	<i>Inventory of Mac fungi in the National Capital Region</i>	05	PSU	NPS	\$0
<i>Mod Notes, Sub Project, New title: Key Official Changed</i>					
J-3992-05-0100/0	<i>Bat community composition of National Park Units in Coastal Maryland and Virginia</i>	05	UMCES-AL	NPS	\$53,619
<i>Mod Notes, Sub Project, New title: New</i>					
J-3992-05-0102/0	<i>Discovery of remnant populations of the endangered dwarf wedge mussel using GIS habitat analysis</i>	05	UMCES-AL	NPS	\$39,800
<i>Mod Notes, Sub Project, New title: New</i>					



## CW CESU Projects : National Park Service

<i>Project Number</i>	<i>Project title</i>	<i>FY of Funding</i>	<i>Partner</i>	<i>Agency</i>	<i>Funding Amount</i>
J-3992-05-0103/0	<i>Habitat preferences of birds wintering in restored grasslands of the Mid-Atlantic region</i>	05	UMCES-AL	NPS	\$540
<i>Mod Notes, Sub Project, New title:</i>					
<i>New</i>					
J-3992-05-0104/0	<i>Development of an information navigation system for the National Capital Region Inventory and Monitoring Program</i>	05	UMCES-AL	NPS	\$74,143
<i>Mod Notes, Sub Project, New title:</i>					
<i>New</i>					
J-3992-05-0105/0	<i>Providing tools to facilitate synthesis and assessments of National Parks of the National Capital Region</i>	05	UMCES-IAN	NPS	\$106,473
<i>Mod Notes, Sub Project, New title:</i>					
<i>New</i>					
J-3992-05-0200/0	<i>Thomas Farm Archeological Compliance, Monocacy National Battlefield, Maryland</i>	05	UMCP	NPS	\$40,000
<i>Mod Notes, Sub Project, New title:</i>					
<i>New</i>					
J-3992-05-0201/0	<i>Management Review of NPS Agricultural Lands with Focus on Integrated Pest Management</i>	05	UMCP	NPS	\$10,000
<i>Mod Notes, Sub Project, New title:</i>					
<i>New</i>					



## CW CESU Projects : National Park Service

<i>Project Number</i>	<i>Project title</i>	<i>FY of Funding</i>	<i>Partner</i>	<i>Agency</i>	<i>Funding Amount</i>
J-3992-05-0202/0	<i>Archeological Overview and Assessment of the NPS Thomas Stone National Historic Site</i>	05	UMCP	NPS	\$56,000
<i>Mod Notes, Sub Project, New title: New</i>					
J-3992-05-0401/0	<i>Development of a spatially explicit participatory model to explore anthropogenic off-site threats to resources of the Potomac Gorge</i>	05	GMU	NPS	\$130,000
<i>Mod Notes, Sub Project, New title: New</i>					
T-3097-01-001/2	<i>Establishment and Project Support for the NPS NCR CWCESU</i>	05	UMCES-AL	NPS	\$48,946
<i>Mod Notes, Sub Project, New title: SubProject-Funding Distribution UMCES-LAN: Conceptual synthesis and health status of National Parks within the National Capital Region</i>					
T-3097-01-300/3	<i>Proposal to conduct Mammal Surveys in George Washington Birthplace, NM; Thomas Stone NHS; Colonial NHP</i>	05	FSU	NPS	\$4,199
<i>Mod Notes, Sub Project, New title: Additional funds: Proposal to conduct Mammal Surveys in George Washington Birthplace, NM, Thomas Stone NHS, Colonial NHP, Fredericksburg and Spotsylvania NMP, and Richmond NBP</i>					
T-3097-02-004/1	<i>Evaluation of sites in the Chesapeake Bay Watershed for their Eligibility as National Natural Landmarks</i>	05	UMCES-AL	NPS	\$0
<i>Mod Notes, Sub Project, New title: No Cost Extension; Key Official Change; Added Park Contact</i>					



## CW CESU Projects : National Park Service

<i>Project Number</i>	<i>Project title</i>	<i>FY of Funding</i>	<i>Partner</i>	<i>Agency</i>	<i>Funding Amount</i>
T-3097-02-0101/3	<i>National Capital Region Partners with the UMCES MSGP Teacher Research Fellowship Program</i>	05	UMCES-AL	NPS	\$30,000
<i>Mod Notes, Sub Project, New title: Funding Increase; Term extension</i>					
T-3097-02-0410/2	<i>Potomac Gorge Site Conservation Plan Implementation: Science and Outreach</i>	05	GMU	NPS	\$0
<i>Mod Notes, Sub Project, New title: Term extended; PI assigned</i>					
T-3097-02-200/3	<i>Assessing Aquatic Evironmental Associations and Ecological Vulnerability</i>	05	UMCP	NPS	\$0
<i>Mod Notes, Sub Project, New title: No Cost Extension</i>					
T-3097-02-400/1	<i>Inventory of Vascular Plants on Prince William Forest Park of the National Capital Region</i>	05	GMU	NPS	\$0
<i>Mod Notes, Sub Project, New title: No cost extension; key official change</i>					
T-3097-02-401/1	<i>Protecting Resources in the National Capital Region by Detecting Air Quality Effects</i>	05	GMU	NPS	\$0
<i>Mod Notes, Sub Project, New title: Term extended; revised SOW; key official change</i>					



## CW CESU Projects : National Park Service

<i>Project Number</i>	<i>Project title</i>	<i>FY of Funding</i>	<i>Partner</i>	<i>Agency</i>	<i>Funding Amount</i>
T-3097-03-103/2	<i>Aiding Management by Assessing Condition and Identifying Stressors of Aquatic Resources in NCR Parks</i>	05	UMCES-AL	NPS	\$8,000
<i>Mod Notes, Sub Project, New title: Year three funding</i>					
<b>Total Number of Actions:</b>		<b>27</b>	<b>Total for FY: 05</b>		<b>\$697,653.56</b>
J-3097-03-104/2	<i>Baseline Water Resource Inventory to Support Aquatic and Watershed Management Activities in National Capital Region Parks</i>	06	UMCES-AL	NPS	\$0
<i>Mod Notes, Sub Project, New title: No Cost Extension</i>					
J-3097-03-107/1	<i>Inventory and Monitoring Protocols for water resources of National Capital Region Parks</i>	06	UMCES-AL	NPS	\$18,271
<i>Mod Notes, Sub Project, New title: Additional Funds; Increased Scope</i>					
J-3097-03-600/1	<i>Effects of aluminum-laden sediment discharge on benthic organisms of the Potomac River</i>	06	UDC	NPS	\$0
<i>Mod Notes, Sub Project, New title: No Cost Extension</i>					
J-3097-04-102/2	<i>Inventory of bat community composition at four National Park Units in Pennsylvania</i>	06	UMCES-AL	NPS	\$0
<i>Mod Notes, Sub Project, New title: No Cost Extension</i>					



## CW CESU Projects : National Park Service

<i>Project Number</i>	<i>Project title</i>	<i>FY of Funding</i>	<i>Partner</i>	<i>Agency</i>	<i>Funding Amount</i>
J-3097-04-504/3	<i>Inventory of Mac fungi in the National Capital Region</i>	06	PSU	NPS	\$0
<i>Mod Notes, Sub Project, New title:</i>					
<i>No Cost Extension</i>					
J-3097-04-601/1	<i>Use of freshwater mussels to improve water quality within the reflecting pool at Constitution Gardens</i>	06	UDC	NPS	\$0
<i>Mod Notes, Sub Project, New title:</i>					
<i>No Cost Extension</i>					
J-3992-05-0100/1	<i>Bat community composition of National Park Units in Coastal Maryland and Virginia</i>	06	UMCES-AL	NPS	\$35,229
<i>Mod Notes, Sub Project, New title:</i>					
<i>Additional Funds; End Date Extended</i>					
J-3992-05-0102/1	<i>Discovery of remnant populations of the endangered dwarf wedge mussel using GIS habitat analysis</i>	06	UMCES-AL	NPS	\$29,200
<i>Mod Notes, Sub Project, New title:</i>					
<i>Additional funds; modified scope</i>					
J-3992-05-0103/1	<i>Habitat preferences of birds wintering in restored grasslands of the Mid-Atlantic region</i>	06	UMCES-AL	NPS	\$9,845
<i>Mod Notes, Sub Project, New title:</i>					
<i>Additional Funds, year two</i>					



## CW CESU Projects : National Park Service

<i>Project Number</i>	<i>Project title</i>	<i>FY of Funding</i>	<i>Partner</i>	<i>Agency</i>	<i>Funding Amount</i>
J-3992-05-0105/1	<i>Providing tools to facilitate synthesis and assessments of National Parks of the National Capital Region</i>	06	UMCES-IAN	NPS	\$0
<i>Mod Notes, Sub Project, New title:</i>					
<i>No Cost Extension</i>					
J-3992-06-0101/0	<i>The Effect of Cell Towers on Birds and Bats at Rock Creek Park, Washington, DC</i>	06	UMCES-AL	NPS	\$74,655
<i>Mod Notes, Sub Project, New title:</i>					
<i>New</i>					
J-3992-06-0102/0	<i>Determine Presence or Absence of Endangered Bat Species in Indigo Tunnel</i>	06	UMCES-AL	NPS	\$29,798
<i>Mod Notes, Sub Project, New title:</i>					
<i>New</i>					
J-3992-06-0102/1	<i>Determine Presence or Absence of Endangered Bat Species in Indigo Tunnel</i>	06	UMCES-AL	NPS	\$0
<i>Mod Notes, Sub Project, New title:</i>					
<i>Change in participants.</i>					
J-3992-06-0200/0	<i>MRCE Vietnam Veterans Memorial Wall Collection Internship</i>	06	UMCP	NPS	\$61,000
<i>Mod Notes, Sub Project, New title:</i>					
<i>New</i>					





## CW CESU Projects : National Park Service

<i>Project Number</i>	<i>Project title</i>	<i>FY of Funding</i>	<i>Partner</i>	<i>Agency</i>	<i>Funding Amount</i>
J-3992-06-0400/0	<i>Spotlight on National Park Resources in the National Capital Region</i>	06	GMU	NPS	\$2,636
<i>Mod Notes, Sub Project, New title:</i> <i>New</i>					
J-3992-06-0401/0	<i>Carnivores of Prince William Forest Park Community Structure and Conservation Concerns</i>	06	GMU	NPS	\$9,900
<i>Mod Notes, Sub Project, New title:</i> <i>New</i>					
J-3992-06-0401/1	<i>Carnivores of Prince William Forest Park Community Structure and Conservation Concerns</i>	06	GMU	NPS	\$0
<i>Mod Notes, Sub Project, New title:</i> <i>NPS Administrative Modification</i>					
J-3992-06-0500/0	<i>A Hydrodynamic Model of the Tidal Circulation for Glacier Bay National Park</i>	06	PSU	NPS	\$10,000
<i>Mod Notes, Sub Project, New title:</i> <i>New</i>					
J-3992-06-0700/0	<i>Special History Study Lewis Mountain, Shenandoah National Park Luray Virginal</i>	06	W&M	NPS	\$66,500
<i>Mod Notes, Sub Project, New title:</i> <i>New</i>					



## CW CESU Projects : National Park Service

<i>Project Number</i>	<i>Project title</i>	<i>FY of Funding</i>	<i>Partner</i>	<i>Agency</i>	<i>Funding Amount</i>
T-3097-01-001/3	<i>Establishment and Project Support for the NPS NCR CWCESU</i>	06	UMCES-AL	NPS	\$25,000
<i>Mod Notes, Sub Project, New title:</i>					
<i>SubProject-Funding Distribution To UMBC; Additional funds: Spatial temporal Data Explorer</i>					
T-3097-01-001/4	<i>Establishment and Project Support for the NPS NCR CWCESU</i>	06	UMCES-AL	NPS	\$81,075
<i>Mod Notes, Sub Project, New title:</i>					
<i>SubProject-Funding Distribution To UMCP: Using the Urban Forest Effects Model (UFORE) to assess the ecosystem services provided by Prince William Forest Park: Phase Two</i>					
T-3097-01-001/5	<i>Establishment and Project Support for the NPS NCR CWCESU</i>	06	UMCES-AL	NPS	\$58,300
<i>Mod Notes, Sub Project, New title:</i>					
<i>SubProject-Funding Distribution: The effect of cell towers on birds and bats at Rock Creek Park, Washington DC</i>					
T-3097-01-300/4	<i>Proposal to conduct Mammal Surveys in George Washington Birthplace, NM; Thomas Stone NHS; Colonial NHP</i>	06	FSU	NPS	\$0
<i>Mod Notes, Sub Project, New title:</i>					
<i>No Cost Extension: Mammal Survey in George Washington Birthplace, NM, Thomas Stone NHS, Colonial NHP, Fredericksburg and Spotsylvania NMP, and Richmond NBP</i>					
T-3097-02-001/3	<i>Development of Vital Sign indicators and protocols for Natural Resource Monitoring in Parks of the National Capital Region</i>	06	UMCES-AL	NPS	\$0
<i>Mod Notes, Sub Project, New title:</i>					
<i>No Cost Extension: Development of remote sensing protocols for long-term monitoring of parks in the National Capital Region</i>					
T-3097-02-002/1	<i>Research Supporting and Evaluating the Restoration of Dyke Marsh</i>	06	UMCES-AL	NPS	\$0
<i>Mod Notes, Sub Project, New title:</i>					
<i>Term Extended</i>					



## CW CESU Projects : National Park Service

<i>Project Number</i>	<i>Project title</i>	<i>FY of Funding</i>	<i>Partner</i>	<i>Agency</i>	<i>Funding Amount</i>
T-3097-02-003/4	<i>The Urban Forest of the National Capital Region - Inventory the Resource, Assess the Health, and Intrepret the Value</i>	06	UMCP	NPS	\$0
<i>Mod Notes, Sub Project, New title:</i>					
<i>Title Change; Term Extended: Using the Urban Forest Effects Model (UFORE) to assess the ecosystem services provided by Prince William Forest Park Phase One</i>					
T-3097-02-004/3	<i>Evaluation of sites in the Chesapeake Bay Watershed for their Eligibility as National Natural Landmarks</i>	06	UMCES-AL	NPS	\$0
<i>Mod Notes, Sub Project, New title:</i>					
<i>Title Change; Modified Scope: Evaluating Nottingham Park Serpentine Barren as National Natural Landmark.(NNL)</i>					
T-3097-02-0410/3	<i>Potomac Gorge Site Conservation Plan Implementation: Science and Outreach</i>	06	GMU	NPS	\$0
<i>Mod Notes, Sub Project, New title:</i>					
<i>Revised scope and budget</i>					
T-3097-02-202/1	<i>Certificate in Archeological Interpretation</i>	06	UMCP	NPS	\$0
<i>Mod Notes, Sub Project, New title:</i>					
<i>No Cost Extension; PI change</i>					
T-3097-02-401/2	<i>Protecting Resources in the National Capital Region by Detecting Air Quality Effects</i>	06	GMU	NPS	\$0
<i>Mod Notes, Sub Project, New title:</i>					
<i>key official change; additional of park contact</i>					



## CW CESU Projects : National Park Service

<i>Project Number</i>	<i>Project title</i>	<i>FY of Funding</i>	<i>Partner</i>	<i>Agency</i>	<i>Funding Amount</i>
T-3097-03-101/2	<i>Should We Restore Dyke Marsh? A Management Dilemma Facing George Washington Memorial Parkway</i>	06	UMCES-AL	NPS	\$0
<i>Mod Notes, Sub Project, New title:</i>					
<i>No Cost Extension</i>					
T-3097-03-103/3	<i>Aiding Management by Assessing Condition and Identifying Stressors of Aquatic Resources in NCR Parks</i>	06	UMCES-AL	NPS	\$0
<i>Mod Notes, Sub Project, New title:</i>					
<i>No Cost Extension</i>					
T-3097-03-106/1	<i>Determine Impact of Restricted Water Flow on the Federally Endangered Dwarf Wedge Mussel</i>	06	UMCES-AL	NPS	\$0
<i>Mod Notes, Sub Project, New title:</i>					
<i>No Cost Extension</i>					
T-3097-03-300/3	<i>Aiding management by assessing condition and identifying stressors of aquatic resources in National Capital Region Parks</i>	06	FSU	NPS	\$0
<i>Mod Notes, Sub Project, New title:</i>					
<i>Term extended</i>					
<b>Total Number of Actions:</b>		<b>34</b>	<b>Total for FY: 06</b>		<b>\$511,409.33</b>
F-3992-07-0003/0	<i>PCPs in Seeps and Springs in NCR Water Bodies</i>	07	USGS IA	NPS	\$15,000
<i>Mod Notes, Sub Project, New title:</i>					
<i>New</i>					



## CW CESU Projects : National Park Service

<i>Project Number</i>	<i>Project title</i>	<i>FY of Funding</i>	<i>Partner</i>	<i>Agency</i>	<i>Funding Amount</i>
J-3097-04-103/4	<i>A sedge, grass and rush inventory of National Capital Region Parks</i>	07	UMCES-AL	NPS	\$0
<i>Mod Notes, Sub Project, New title:</i>					
<i>No Cost Extension</i>					
J-3097-04-104/2	<i>Development of Remote Sensing Protocols for Long-term Monitoring of Parks in the Appalachian Highlands Network</i>	07	UMCES-AL	NPS	\$0
<i>Mod Notes, Sub Project, New title:</i>					
<i>No Cost Extension</i>					
J-3097-04-204/1	<i>Update to Archeological Sites Inventory - George Washington Memorial Parkway</i>	07	UMCP	NPS	\$0
<i>Mod Notes, Sub Project, New title:</i>					
<i>Title Change: Archeological Sites Inventory at GWMP</i>					
J-3992-05-0100/2	<i>Bat community composition of National Park Units in Coastal Maryland and Virginia</i>	07	UMCES-AL	NPS	\$32,389
<i>Mod Notes, Sub Project, New title:</i>					
<i>Additional of year 3 funds.</i>					
J-3992-05-0103/2	<i>Habitat preferences of birds wintering in restored grasslands of the Mid-Atlantic region</i>	07	UMCES-AL	NPS	\$7,900
<i>Mod Notes, Sub Project, New title:</i>					
<i>Additional funds; year three</i>					



## CW CESU Projects : National Park Service

<i>Project Number</i>	<i>Project title</i>	<i>FY of Funding</i>	<i>Partner</i>	<i>Agency</i>	<i>Funding Amount</i>
J-3992-05-0104/1	<i>Development of an information navigation system for the National Capital Region Inventory and Monitoring Program</i>	07	UMCES-AL	NPS	\$0
<i>Mod Notes, Sub Project, New title: No Cost Extension</i>					
J-3992-05-0105/2	<i>Providing tools to facilitate synthesis and assessments of National Parks of the National Capital Region</i>	07	UMCES-IAN	NPS	\$11,750
<i>Mod Notes, Sub Project, New title: Title Change: Production of web resources for delivery of monitoring data from the National Parks of the National Capital Region</i>					
J-3992-05-0200/1	<i>Thomas Farm Archeological Compliance, Monocacy National Battlefield, Maryland</i>	07	UMCP	NPS	\$0
<i>Mod Notes, Sub Project, New title: NPS Administration modification - No cost extension</i>					
J-3992-06-0101/1	<i>The Effect of Cell Towers on Birds and Bats at Rock Creek Park, Washington, DC</i>	07	UMCES-AL	NPS	\$12,850
<i>Mod Notes, Sub Project, New title: Additional Funds; balance of year 2</i>					
J-3992-07-0100/0	<i>Enhanced Wetland Inventory for Harpers Ferry National Historical Park</i>	07	UMCES-AL	NPS	\$14,975
<i>Mod Notes, Sub Project, New title: New</i>					



## CW CESU Projects : National Park Service

<i>Project Number</i>	<i>Project title</i>	<i>FY of Funding</i>	<i>Partner</i>	<i>Agency</i>	<i>Funding Amount</i>
J-3992-07-0102/0	<i>Biological Inventories of Newly Acquired Lands of Richmond National Battlefield Park (RICH)</i>	07	UMCES-AL	NPS	\$33,415
<i>Mod Notes, Sub Project, New title:</i> <i>New</i>					
J-3992-07-0103/0	<i>Integrative Scorecards for Using NPS Monitoring Data to Report Park Status and Trends</i>	07	UMCES-AL	NPS	\$39,762
<i>Mod Notes, Sub Project, New title:</i> <i>New</i>					
J-3992-07-0104/0	<i>Connectivity Monitoring Proof of Concept at Harpers Ferry National Historical Park</i>	07	UMCES-AL	NPS	\$11,731
<i>Mod Notes, Sub Project, New title:</i> <i>New</i>					
J-3992-07-0105/0	<i>Evaluating Potential National Natural Landmarks</i>	07	UMCES-AL	NPS	\$30,000
<i>Mod Notes, Sub Project, New title:</i> <i>New</i>					
J-3992-07-0106/0	<i>Assessment of natural resources and watershed condition at Rock Creek Park (ROCR) National Capital Region (NCR)</i>	07	UMCES-IAN	NPS	\$30,000
<i>Mod Notes, Sub Project, New title:</i> <i>New</i>					



## CW CESU Projects : National Park Service

<i>Project Number</i>	<i>Project title</i>	<i>FY of Funding</i>	<i>Partner</i>	<i>Agency</i>	<i>Funding Amount</i>
J-3992-07-0107/0	<i>Science communications for vital signs monitoring in the Pacific Island Network: A demonstration project in selected national parks</i>	07	UMCES-IAN	NPS	\$41,419
<i>Mod Notes, Sub Project, New title:</i>					
<i>New</i>					
J-3992-07-0108/0	<i>Bat Swarming Surveys at Stickpile and Kessler Tunnels, C and O Canal National Historical Park</i>	07	UMCES-AL	NPS	\$29,000
<i>Mod Notes, Sub Project, New title:</i>					
<i>New</i>					
J-3992-07-0200/0	<i>Preservation of National Park Service Museum Collections</i>	07	UMCP	NPS	\$90,000
<i>Mod Notes, Sub Project, New title:</i>					
<i>New</i>					
J-3992-07-0400/0	<i>Qualitative Analysis of Public Comments on the National Mall Memorial Parks Management Plan</i>	07	GMU	NPS	\$46,981
<i>Mod Notes, Sub Project, New title:</i>					
<i>New</i>					
J-3992-07-0400/1	<i>Qualitative Analysis of Public Comments on the National Mall Memorial Parks Management Plan</i>	07	GMU	NPS	\$10,000
<i>Mod Notes, Sub Project, New title:</i>					
<i>Additional Funds</i>					





## CW CESU Projects : National Park Service

<i>Project Number</i>	<i>Project title</i>	<i>FY of Funding</i>	<i>Partner</i>	<i>Agency</i>	<i>Funding Amount</i>
J-3992-07-0400/2	<i>Qualitative Analysis of Public Comments on the National Mall Memoial Parks Management Plan</i>	07	GMU	NPS	\$7,500
<i>Mod Notes, Sub Project, New title:</i>					
<i>Title change; Additional Funds / An Ethnographic Study of the 2007 National Mall Fourth of July and Folklife Festival Services and Facilities</i>					
J-3992-07-0400/3	<i>Qualitative Analysis of Public Comments on the National Mall Memoial Parks Management Plan</i>	07	GMU	NPS	\$80,000
<i>Mod Notes, Sub Project, New title:</i>					
<i>Title Change; Additional Funds / Public Comment Analysis on the National Mall Plan Alternative and Socioeconomic Impacts Analysis</i>					
J-3992-07-0500/0	<i>Development and Testing of Standard Operating Procedures for the ERMN Surface Water-Hydrology and Water Quality Monitoring Protocol</i>	07	PSU	NPS	\$38,873
<i>Mod Notes, Sub Project, New title:</i>					
<i>New</i>					
J-3992-07-0700/0	<i>Storm vulnerability assessment for George Washington National Monument</i>	07	W&M	NPS	\$35,000
<i>Mod Notes, Sub Project, New title:</i>					
T-3097-01-001/6	<i>Establishment and Project Support for the NPS NCR CWCESU</i>	07	UMCES-AL	NPS	\$11,992
<i>Mod Notes, Sub Project, New title:</i>					
<i>SubProject-Funding Distribution; Additional funds: Data Analysis and Communication Enhancement for the Chesapeake Watershed Cooperative Ecosystem Studies Unit</i>					



## CW CESU Projects : National Park Service

<i>Project Number</i>	<i>Project title</i>	<i>FY of Funding</i>	<i>Partner</i>	<i>Agency</i>	<i>Funding Amount</i>
T-3097-01-001/7	<i>Establishment and Project Support for the NPS NCR CW/CESU</i>	07	UMCES-AL	NPS	\$0
<i>Mod Notes, Sub Project, New title:</i>					
<i>SubProject-Funding Distribution; no cost extension: Data Analysis and Communication Enhancement for the Chesapeake Watershed Cooperative Ecosystem Studies Unit</i>					
T-3097-02-0101/2	<i>National Capital Region Partners with the UMCES MSGP Teacher Research Fellowship Program</i>	07	UMCES-AL	NPS	\$0
<i>Mod Notes, Sub Project, New title:</i>					
<i>NPS Administrative Modification</i>					
T-3097-02-0101/4	<i>National Capital Region Partners with the UMCES MSGP Teacher Research Fellowship Program</i>	07	UMCES-AL	NPS	\$0
<i>Mod Notes, Sub Project, New title:</i>					
<i>NPS Administrative Modification</i>					
<b>Total Number of Actions:</b>		<b>29</b>	<b>Total for FY: 07</b>		<b>\$630,537.00</b>
J-3097-04-204/3	<i>Update to Archeological Sites Inventory - George Washington Memorial Parkway</i>	08	UMCP	NPS	\$0
<i>Mod Notes, Sub Project, New title:</i>					
<i>No Cost Extension</i>					
J-3992-05-0102/2	<i>Discovery of remnant populations of the endangered dwarf wedge mussel using GIS habitat analysis</i>	08	UMCES-AL	NPS	\$0
<i>Mod Notes, Sub Project, New title:</i>					
<i>No Cost Extension; augmented scope</i>					



## CW CESU Projects : National Park Service

<i>Project Number</i>	<i>Project title</i>	<i>FY of Funding</i>	<i>Partner</i>	<i>Agency</i>	<i>Funding Amount</i>
J-3992-05-0103/3	<i>Habitat preferences of birds wintering in restored grasslands of the Mid-Atlantic region</i>	08	UMCES-AL	NPS	\$0
<i>Mod Notes, Sub Project, New title: No Cost Extension</i>					
J-3992-05-0200/2	<i>Thomas Farm Archeological Compliance, Monocacy National Battlefield, Maryland</i>	08	UMCP	NPS	\$0
<i>Mod Notes, Sub Project, New title: No cost extension</i>					
J-3992-05-0201/1	<i>Management Review of NPS Agricultural Lands with Focus on Integrated Pest Management</i>	08	UMCP	NPS	\$0
<i>Mod Notes, Sub Project, New title: Scope and schedule modification</i>					
J-3992-06-0101/2	<i>The Effect of Cell Towers on Birds and Bats at Rock Creek Park, Washington, DC</i>	08	UMCES-AL	NPS	\$74,312
<i>Mod Notes, Sub Project, New title: Additional funds.</i>					
J-3992-06-0401/2	<i>Carnivores of Prince William Forest Park Community Structure and Conservation Concerns</i>	08	GMU	NPS	\$10,000
<i>Mod Notes, Sub Project, New title: Year 3 - additional funds.</i>					



## CW CESU Projects : National Park Service

<i>Project Number</i>	<i>Project title</i>	<i>FY of Funding</i>	<i>Partner</i>	<i>Agency</i>	<i>Funding Amount</i>
J-3992-07-0102/1	<i>Biological Inventories of Newly Acquired Lands of Richmond National Battlefield Park (RICH)</i>	08	UMCES-AL	NPS	\$26,325
<i>Mod Notes, Sub Project, New title: Additional Funds, balance year one and year two</i>					
J-3992-07-0103/1	<i>Integrative Scorecards for Using NPS Monitoring Data to Report Park Status and Trends</i>	08	UMCES-AL	NPS	\$39,964
<i>Mod Notes, Sub Project, New title: Additional funds; modified scope.</i>					
J-3992-07-0106/1	<i>Assessment of natural resources and watershed condition at Rock Creek Park (ROCR) National Capital Region (NCR)</i>	08	UMCES-IAN	NPS	\$20,000
<i>Mod Notes, Sub Project, New title: Additional funds added to cover modified scope, added tasks.</i>					
J-3992-07-0107/1	<i>Science communications for vital signs monitoring in the Pacific Island Network: A demonstration project in selected national parks</i>	08	UMCES-IAN	NPS	\$125,000
<i>Mod Notes, Sub Project, New title: Term Extended, scope augmented, funds added</i>					
J-3992-07-0200/1	<i>Preservation of National Park Service Museum Collections</i>	08	UMCP	NPS	\$155,000
<i>Mod Notes, Sub Project, New title: Funding increase, modified scope, term extended</i>					



## CW CESU Projects : National Park Service

<i>Project Number</i>	<i>Project title</i>	<i>FY of Funding</i>	<i>Partner</i>	<i>Agency</i>	<i>Funding Amount</i>
J-3992-08-0100/0	<i>To Weed or Not to Weed? An Economic Decision Support Tool for National Capital Region Parks</i>	08	UMCES-CBL	NPS	\$150,000
<i>Mod Notes, Sub Project, New title:</i>					
<i>New</i>					
J-3992-08-0101/0	<i>Production of initial data synthesis and analysis for Watershed Assessment of Piedmont parks in the NCR Network (ANTI, MONO, MANA)</i>	08	UMCES-IAN	NPS	\$30,000
<i>Mod Notes, Sub Project, New title:</i>					
<i>New</i>					
J-3992-08-0101/2	<i>Production of initial data synthesis and analysis for Watershed Assessment of Piedmont parks in the NCR Network (ANTI, MONO, MANA)</i>	08	UMCES-IAN	NPS	\$0
<i>Mod Notes, Sub Project, New title:</i>					
<i>Admin mod - not on file</i>					
J-3992-08-0102/0	<i>Presenting a conceptual basis and reporting framework for monitoring data from Shenandoah National Park</i>	08	UMCES-IAN	NPS	\$16,000
<i>Mod Notes, Sub Project, New title:</i>					
<i>New</i>					
J-3992-08-0103/0	<i>Synthetic conceptual diagrams for National Parks of the Northern Great Plains, the basis to developing a communication strategy</i>	08	UMCES-IAN	NPS	\$30,000
<i>Mod Notes, Sub Project, New title:</i>					
<i>New</i>					



## CW CESU Projects : National Park Service

<i>Project Number</i>	<i>Project title</i>	<i>FY of Funding</i>	<i>Partner</i>	<i>Agency</i>	<i>Funding Amount</i>
J-3992-08-0104/0	<i>Bat swarming surveys and monitoring for white nose syndrome at Indigo Tunnel, C&amp;O Canal National Historical Park: Fall 2008</i>	08	UMCES-AL	NPS	\$30,000
<i>Mod Notes, Sub Project, New title:</i> <i>New</i>					
J-3992-08-0105/0	<i>Assessment of Natural Resource Condition, Assateague island National Seashore (ASIS) in Maryland and Virginia</i>	08	UMCES-IAN	NPS	\$100,000
<i>Mod Notes, Sub Project, New title:</i> <i>New</i>					
J-3992-08-0200/0	<i>Understanding Children's Online Information Needs: Enhancing Children's Experience with the National Park System through WebRangers</i>	08	UMCP	NPS	\$79,373
<i>Mod Notes, Sub Project, New title:</i> <i>New</i>					
J-3992-08-0201/0	<i>Captian John Smith Chesapeake National Water Trail (CAJO)</i>	08	UMCP	NPS	\$11,400
<i>Mod Notes, Sub Project, New title:</i> <i>New</i>					
J-3992-08-0202/0	<i>Development of a Natural Areas Handbook for the National Heritage Areas Program Northeast Region</i>	08	UMCP	NPS	\$11,315
<i>Mod Notes, Sub Project, New title:</i> <i>New</i>					



## CW CESU Projects : National Park Service

<i>Project Number</i>	<i>Project title</i>	<i>FY of Funding</i>	<i>Partner</i>	<i>Agency</i>	<i>Funding Amount</i>
J-3992-08-0203/0	<i>Ethnography and Oral Histories of the Civilian Conservation Corps Activities at Prince William Forest Park, National Capital Region</i>	08	UMCP	NPS	\$10,000
<i>Mod Notes, Sub Project, New title:</i>					
<i>New</i>					
J-3992-08-0500/0	<i>Field Survey, Dendroecological Analysis, and Baseline Land Use History for Identified Vegetation at Totopotomoy Creek Battlefield/Rural Plains</i>	08	PSU	NPS	\$10,000
<i>Mod Notes, Sub Project, New title:</i>					
<i>New</i>					
J-3992-08-0501/0	<i>Developing a Resource Stewardship Strategy for New River Gorge National River</i>	08	PSU	NPS	\$60,021
<i>Mod Notes, Sub Project, New title:</i>					
<i>New</i>					
J-3992-08-0503/0	<i>Kayak-based measurement of freshwater discharge into Glacier Bay, Alaska</i>	08	PSU	NPS	\$10,000
<i>Mod Notes, Sub Project, New title:</i>					
<i>New</i>					
J-3992-08-0504/0	<i>Synthesizing Existing Visitor Research and Demographic Trends for Gateway National Recreation Area GMP/EIS</i>	08	PSU	NPS	\$60,000
<i>Mod Notes, Sub Project, New title:</i>					
<i>New</i>					



## CW CESU Projects : National Park Service

<i>Project Number</i>	<i>Project title</i>	<i>FY of Funding</i>	<i>Partner</i>	<i>Agency</i>	<i>Funding Amount</i>
J-3992-08-0505/0	<i>Invasive Species Early Detection Protocol Development for the Eastern Rivers and Mountains (ERMN) and Northeast Temperate (NETN) Networks</i>	08	PSU	NPS	\$99,596
<i>Mod Notes, Sub Project, New title:</i> <i>New</i>					
J-3992-08-0506/0	<i>Natural Resource Condition Assessment for Valley Forge National Historical Park and Hopewell Furnace National Historic Site</i>	08	PSU	NPS	\$80,168
<i>Mod Notes, Sub Project, New title:</i> <i>New</i>					
J-3992-08-0700/0	<i>Monitoring Estuarine Condition at Colonial national Historical Park, George Washington Birthplace National Monument, and Assateague Island National Seashore, Northeast Coastal and Barrier Network 2008 and 2009</i>	08	W&M	NPS	\$45,711
<i>Mod Notes, Sub Project, New title:</i> <i>New</i>					
J-3992-08-A502/0	<i>Simulated effects of fuel treatments on fire behavior and viewsheds in Inner WUI Forest of Yosemite National Park</i>	08	PSU	NPS	\$46,978
<i>Mod Notes, Sub Project, New title:</i> <i>New</i>					
T-3097-02-0101/5	<i>National Capital Region Partners with the UMCES MSGP Teacher Research Fellowship Program</i>	08	UMCES-AL	NPS	\$0
<i>Mod Notes, Sub Project, New title:</i> <i>No Cost Extension</i>					





## CW CESU Projects : National Park Service

<i>Project Number</i>	<i>Project title</i>	<i>FY of Funding</i>	<i>Partner</i>	<i>Agency</i>	<i>Funding Amount</i>
<b>Total Number of Actions:</b>	<b>32</b>	<b>Total for FY: 08</b>			<b>\$1,331,162.91</b>
J-3097-04-104/3	<i>Development of Remote Sensing Protocols for Long-term Monitoring of Parks in the Appalachian Highlands Network</i>	09	UMCES-AL	NPS	\$0
<i>Mod Notes, Sub Project, New title:</i>					
<i>No cost extension</i>					
J-3992-06-0401/3	<i>Carnivores of Prince William Forest Park Community Structure and Conservation Concerns</i>	09	GMU	NPS	\$0
<i>Mod Notes, Sub Project, New title:</i>					
<i>NCE</i>					
J-3992-07-0102/2	<i>Biological Inventories of Newly Acquired Lands of Richmond National Battlefield Park (RICH)</i>	09	UMCES-AL	NPS	\$13,920
<i>Mod Notes, Sub Project, New title:</i>					
<i>Addendum and revised schedule</i>					
J-3992-07-0107/2	<i>Science communications for vital signs monitoring in the Pacific Island Network: A demonstration project in selected national parks</i>	09	UMCES-IAN	NPS	\$52,045
<i>Mod Notes, Sub Project, New title:</i>					
<i>Modified Scope</i>					
J-3992-07-0400/4	<i>Qualitative Analysis of Public Comments on the National Mall Memorial Parks Management Plan</i>	09	GMU	NPS	\$0
<i>Mod Notes, Sub Project, New title:</i>					
<i>Key Official Change, Term Date Extended / Public Comment Analysis on the National Mall Plan Alternative and Socioeconomic Impacts Analysis</i>					



## CW CESU Projects : National Park Service

<i>Project Number</i>	<i>Project title</i>	<i>FY of Funding</i>	<i>Partner</i>	<i>Agency</i>	<i>Funding Amount</i>
J-3992-07-0400/5	<i>Qualitative Analysis of Public Comments on the National Mall Memoial Parks Management Plan</i>	09	GMU	NPS	\$20,000
<i>Mod Notes, Sub Project, New title:</i>					
<i>Additional Funds / Public Comment Analysis on the National Mall Plan Alternative and Socioeconomic Impacts Analysis</i>					
J-3992-08-0100/1	<i>To Weed or Not to Weed? An Economic Decision Support Tool for National Capital Region Parks</i>	09	UMCES-CBL	NPS	\$160,000
<i>Mod Notes, Sub Project, New title:</i>					
<i>Additional Funds</i>					
J-3992-08-0101/1	<i>Production of initial data synthesis and analysis for Watershed Assessment of Piedmont parks in the NCR Network (ANTI, MONO, MANA)</i>	09	UMCES-IAN	NPS	\$68,000
<i>Mod Notes, Sub Project, New title:</i>					
<i>Year 2 funded</i>					
J-3992-08-0201/1	<i>Captian John Smith Chesapeake National Water Trail (CAJO)</i>	09	UMCP	NPS	\$7,790
<i>Mod Notes, Sub Project, New title:</i>					
<i>Additonal funds</i>					
J-3992-08-0505/1	<i>Invasive Species Early Detection Protocol Development for the Eastern Rivers and Mountains (ERMN) and Northeast Temperate (NETN) Networks</i>	09	PSU	NPS	\$15,540
<i>Mod Notes, Sub Project, New title:</i>					
<i>Additional Funds and Project extension</i>					



## CW CESU Projects : National Park Service

<i>Project Number</i>	<i>Project title</i>	<i>FY of Funding</i>	<i>Partner</i>	<i>Agency</i>	<i>Funding Amount</i>
J-3992-08-0700/1	<i>Monitoring Estuarine Condition at Colonial national Historical Park, George Washington Birthplace National Monument, and Assateague Island National Seashore, Northeast Coastal and Barrier Network 2008 and 2009</i>	09	W&M	NPS	\$58,423
<i>Mod Notes, Sub Project, New title: Second year funding and Key official change</i>					
J-3992-09-0100/0	<i>Bat Inventories of Six National Capital Service Units in the Northeast Region of the United States</i>	09	UMCES-AL	NPS	\$45,000
<i>Mod Notes, Sub Project, New title: New Project</i>					
J-3992-09-0200/0	<i>The effects of future global change on arbuscular mycorrhizal fungi and soil carbon: using urbanization as a surrogate for future conditions in field studies</i>	09	UMCP	NPS	\$4,822
<i>Mod Notes, Sub Project, New title: New</i>					
J-3992-09-0202/0	<i>Possible Expansion of Public Access to Open Spaces of NPS Areas of the Chesapeake Bay</i>	09	UMCP	NPS	\$22,631
<i>Mod Notes, Sub Project, New title: New</i>					
J-3992-09-0501/0	<i>Development and Implementation of a Vegetation Monitoring Protocol for the Eastern Rivers and Mountains Network of the National Park Service</i>	09	PSU	NPS	\$72,979
<i>Mod Notes, Sub Project, New title: New</i>					



## CW CESU Projects : National Park Service

<i>Project Number</i>	<i>Project title</i>	<i>FY of Funding</i>	<i>Partner</i>	<i>Agency</i>	<i>Funding Amount</i>
J-3992-09-0502/0	<i>Assessment of Natural Resource Condition at Three National Parks in the Northeast Region: Roosevelt-Vanderbilt NHS (ROVA); Saratoga NHP (SARA), and Morristown NHP (MORR)</i>	09	PSU	NPS	\$124,930
<i>Mod Notes, Sub Project, New title:</i> <i>New</i>					
J-3992-09-0503/0	<i>Analysis and preservation of archeobotanical remains from the Salt Springs site in the Ocala National Forest</i>	09	PSU	NPS	\$31,233
<i>Mod Notes, Sub Project, New title:</i> <i>New</i>					
J-3992-09-1001/0	<i>Determination of vegetation structure at Prince William Forest Park, Catoctin Mountain Park and Dyke Marsh Wildlife Preserve using LiDAR Data and Analysis</i>	09	UMCES-AL	NPS	\$66,549
<i>Mod Notes, Sub Project, New title:</i> <i>New</i>					
J-3992-09-A102/0	<i>Assessment of Natural Resource Condition, Colonial National Historical Park (CNHP) in Virginia</i>	09	UMCES-IAN	NPS	\$49,500
<i>Mod Notes, Sub Project, New title:</i> <i>New</i>					
<b>Total Number of Actions:</b>		<b>19</b>	<b>Total for FY: 09</b>		<b>\$813,362.20</b>
J-1700-10-0900/0	<i>Ethnographic Documentation of the Tarn, Acadia National Park</i>	10	UMCP	NPS	\$23,000
<i>Mod Notes, Sub Project, New title:</i> <i>New</i>					



## CW CESU Projects : National Park Service

<i>Project Number</i>	<i>Project title</i>	<i>FY of Funding</i>	<i>Partner</i>	<i>Agency</i>	<i>Funding Amount</i>
J-2112-10-0418/0	<i>Natural Resource Assessment of Blueridge Parks in the NCR Network (HAFE, CATO, CHOH)</i>	10	UMCES-IAN	NPS	\$24,000
<i>Mod Notes, Sub Project, New title:</i> <i>New</i>					
J-2112-10-0418/1	<i>Natural Resource Assessment of Blueridge Parks in the NCR Network (HAFE, CATO, CHOH)</i>	10	UMCES-IAN	NPS	\$0
<i>Mod Notes, Sub Project, New title:</i> <i>N/A Administrative Mod -</i>					
J-2112-10-0419/0	<i>Implementing the Avian Monitoring Protocol for hte National Park Service Units of hte National Capital Region Network</i>	10	UD	NPS	\$64,011
<i>Mod Notes, Sub Project, New title:</i> <i>New</i>					
J-2112-10-0419/1	<i>Implementing the Avian Monitoring Protocol for hte National Park Service Units of hte National Capital Region Network</i>	10	UD	NPS	\$0
<i>Mod Notes, Sub Project, New title:</i> <i>NCE</i>					
J-2112-10-0438/0	<i>Modeling Coastal Vulnerabilty for Tidal Reaches of hte Potomac and Anacostia Rivers</i>	10	UMCES-AL	NPS	\$157,000
<i>Mod Notes, Sub Project, New title:</i> <i>New</i>					



## CW CESU Projects : National Park Service

<i>Project Number</i>	<i>Project title</i>	<i>FY of Funding</i>	<i>Partner</i>	<i>Agency</i>	<i>Funding Amount</i>
J-2128-10-0505/0	<i>NPS Species taxonomic review and park species list re-certification for the Mojave Desert Network parks</i>	10	PSU	NPS	\$37,236
<i>Mod Notes, Sub Project, New title:</i>					
<i>New</i>					
J-2132-10-0353/0	<i>Development of park focused, web based learning resources for coral communities in the changing climate of parks of the PACN network</i>	10	UMCES-IAN	NPS	\$123,923
<i>Mod Notes, Sub Project, New title:</i>					
<i>New</i>					
J-2340-10-0163/0	<i>Estimating Masking Effects of Anthropogenic Noise on Wildlife</i>	10	UMCP	NPS	\$94,886
<i>Mod Notes, Sub Project, New title:</i>					
<i>New</i>					
J-2450-10-0013/0	<i>Collection and Evaluation of Teacher Lesson Plans for Website</i>	10	UMCP	NPS	\$113,440
<i>Mod Notes, Sub Project, New title:</i>					
<i>New</i>					
J-2450-10-0014/0	<i>Evaluation of Teacher Workshops</i>	10	UMCP	NPS	\$77,198
<i>Mod Notes, Sub Project, New title:</i>					
<i>New</i>					
J-3086-10-0061/0	<i>Preservation of National Park Service Musuem Collections</i>	10	UMCP	NPS	\$76,000
<i>Mod Notes, Sub Project, New title:</i>					
<i>New</i>					



## CW CESU Projects : National Park Service

<i>Project Number</i>	<i>Project title</i>	<i>FY of Funding</i>	<i>Partner</i>	<i>Agency</i>	<i>Funding Amount</i>
J-3086-10-0062/0	<i>Historic Resources Study of the Dogan Farm at Manassas National Battlefield Park</i>	10	GMU	NPS	\$50,000
<i>Mod Notes, Sub Project, New title:</i>					
<i>New</i>					
J-3100-10-0034/0	<i>Radio Telemetry Survey of Small Footed and Indiana Bats at Stickpile and Kessler Tunnels</i>	10	UMCES-AL	NPS	\$50,000
<i>Mod Notes, Sub Project, New title:</i>					
<i>New</i>					
J-3700-10-0028/0	<i>Development of Curriculum Based Spy Training Camp at Prince William Forest Park (PRWT)</i>	10	GMU	NPS	\$20,200
<i>Mod Notes, Sub Project, New title:</i>					
<i>New</i>					
J-3992-07-0102/3	<i>Biological Inventories of Newly Acquired Lands of Richmond National Battlefield Park (RICH)</i>	10	UMCES-AL	NPS	\$7,169
<i>Mod Notes, Sub Project, New title:</i>					
<i>Additional funds</i>					
J-3992-07-0103/2	<i>Integrative Scorecards for Using NPS Monitoring Data to Report Park Status and Trends</i>	10	UMCES-AL	NPS	\$0
<i>Mod Notes, Sub Project, New title:</i>					
<i>No Cost Extension, schedule modification</i>					



## CW CESU Projects : National Park Service

<i>Project Number</i>	<i>Project title</i>	<i>FY of Funding</i>	<i>Partner</i>	<i>Agency</i>	<i>Funding Amount</i>
J-3992-07-0105/1	<i>Evaluating Potential National Natural Landmarks</i> <i>Mod Notes, Sub Project, New title:</i> <i>NCE</i>	10	UMCES-AL	NPS	\$0
J-3992-07-0107/3	<i>Science communications for vital signs monitoring in the Pacific Island Network: A demonstration project in selected national parks</i> <i>Mod Notes, Sub Project, New title:</i> <i>Key Official Change</i>	10	UMCES-IAN	NPS	\$0
J-3992-07-0400/6	<i>Qualitative Analysis of Public Comments on the National Mall Memorial Parks Management Plan</i> <i>Mod Notes, Sub Project, New title:</i> <i>Additional Fund, Term Extended / Public Comment Analysis on the National Mall Plan Alternative and Socioeconomic Impacts Analysis</i>	10	GMU	NPS	\$35,000
J-3992-07-0700/1	<i>Storm vulnerability assessment for George Washington National Monument</i> <i>Mod Notes, Sub Project, New title:</i> <i>Closeout Modification</i>	10	W&M	NPS	\$0
J-3992-08-0101/3	<i>Production of initial data synthesis and analysis for Watershed Assessment of Piedmont parks in the NCR Network (ANTI, MONO, MANA)</i> <i>Mod Notes, Sub Project, New title:</i> <i>Added funds for year three</i>	10	UMCES-IAN	NPS	\$50,000





## CW CESU Projects : National Park Service

<i>Project Number</i>	<i>Project title</i>	<i>FY of Funding</i>	<i>Partner</i>	<i>Agency</i>	<i>Funding Amount</i>
J-3992-08-0102/1	<i>Presenting a conceptual basis and reporting framework for monitoring data from Shenandoah National Park</i>	10	UMCES-IAN	NPS	\$6,177
<i>Mod Notes, Sub Project, New title: Extension &amp; Additional Funding</i>					
J-3992-08-0201/2	<i>Captian John Smith Chesapeake National Water Trail (CAJO)</i>	10	UMCP	NPS	\$0
<i>Mod Notes, Sub Project, New title: NCE</i>					
J-3992-08-0201/3	<i>Captian John Smith Chesapeake National Water Trail (CAJO)</i>	10	UMCP	NPS	\$24,147
<i>Mod Notes, Sub Project, New title: Additional Funds</i>					
J-3992-08-0201/4	<i>Captian John Smith Chesapeake National Water Trail (CAJO)</i>	10	UMCP	NPS	\$7,614
<i>Mod Notes, Sub Project, New title: Additional funds and term extension</i>					
J-3992-08-0501/1	<i>Developing a Resource Stewardship Strategy for New River Gorge National River</i>	10	PSU	NPS	\$0
<i>Mod Notes, Sub Project, New title: NCE</i>					
J-3992-08-0504/1	<i>Synthesizing Existing Visitor Research and Demographic Trends for Gateway National Recreation Area GMP/EIS</i>	10	PSU	NPS	\$0
<i>Mod Notes, Sub Project, New title: NCE and product schedule</i>					



## CW CESU Projects : National Park Service

<i>Project Number</i>	<i>Project title</i>	<i>FY of Funding</i>	<i>Partner</i>	<i>Agency</i>	<i>Funding Amount</i>
J-3992-08-0505/2	<i>Invasive Species Early Detection Protocol Development for the Eastern Rivers and Mountains (ERMN) and Northeast Temperate (NETN) Networks</i>	10	PSU	NPS	\$41,413
<i>Mod Notes, Sub Project, New title: Additional Funds and Project extension</i>					
J-3992-08-0700/2	<i>Monitoring Estuarine Condition at Colonial national Historical Park, George Washington Birthplace National Monument, and Assateague Island National Seashore, Northeast Coastal and Barrier Network 2008 and 2009</i>	10	W&M	NPS	\$53,244
<i>Mod Notes, Sub Project, New title: Funding for year 2</i>					
J-3992-09-0100/1	<i>Bat Inventories of Six National Capital Service Units in the Northeast Region of the United States</i>	10	UMCES-AL	NPS	\$55,000
<i>Mod Notes, Sub Project, New title: Year 2 funding and term extension</i>					
J-3992-09-0200/1	<i>The effects of future global change on arbuscular mycorrhizal fungi and soil carbon: using urbanization as a surrogate for future conditions in field studies</i>	10	UMCP	NPS	\$0
<i>Mod Notes, Sub Project, New title: change to start date</i>					
J-3992-09-0202/1	<i>Possible Expansion of Public Access to Open Spaces of NPS Areas of the Chesapeake Bay</i>	10	UMCP	NPS	\$19,106
<i>Mod Notes, Sub Project, New title: Additional funds</i>					



## CW CESU Projects : National Park Service

<i>Project Number</i>	<i>Project title</i>	<i>FY of Funding</i>	<i>Partner</i>	<i>Agency</i>	<i>Funding Amount</i>
J-3992-09-0202/2	<i>Possible Expansion of Public Access to Open Spaces of NPS Areas of the Chesapeake Bay</i>	10	UMCP	NPS	\$14,709
<i>Mod Notes, Sub Project, New title:</i>					
<i>Additional Funds and Term Extension</i>					
J-3992-09-0501/1	<i>Development and Implementation of a Vegetation Monitoring Protocol for the Eastern Rivers and Mountains Network of the National Park Service</i>	10	PSU	NPS	\$100,390
<i>Mod Notes, Sub Project, New title:</i>					
<i>Additional Funds</i>					
J-3992-09-1001/1	<i>Determination of vegetation structure at Prince William Forest Park, Catoctin Mountain Park and Dyke Marsh Wildlife Preserve using LiDAR Data and Analysis</i>	10	UMCES-AL	NPS	\$41,770
<i>Mod Notes, Sub Project, New title:</i>					
<i>Determination of vegetation structure at Prince William Forest Park, Catoctin Mountain Park, Harpers Ferry NHP, the C&amp;O Canal NHP (near Ft Duncan) and Dyke Marsh Wildlife Preserve using LiDAR Data and Analysis</i>					
J-4190-10-0031/0	<i>Ethnographic Overview and Assessment, Assateague Island National Seashore</i>	10	UMCP	NPS	\$75,410
<i>Mod Notes, Sub Project, New title:</i>					
<i>New</i>					
J-4190-10-0068/0	<i>Improve Communication about Climate Change Impacts and Park Response</i>	10	UMCES-IAN	NPS	\$132,660
<i>Mod Notes, Sub Project, New title:</i>					
<i>New</i>					



## CW CESU Projects : National Park Service

<i>Project Number</i>	<i>Project title</i>	<i>FY of Funding</i>	<i>Partner</i>	<i>Agency</i>	<i>Funding Amount</i>
J-4240-10-0001/0	<i>Archaeological Research and Investigation at eb Hite-Whitham Farm, Cedar Creek and Belle Grove National Historical Park, NPS</i>	10	W&M	NPS	\$129,610
<i>Mod Notes, Sub Project, New title:</i> <i>New</i>					
J-4250-10-0029/0	<i>Programmatic and Marketing Support for Chesapeake Bay Gateways and Watertrails Network</i>	10	UMCP	NPS	\$11,315
<i>Mod Notes, Sub Project, New title:</i> <i>NEW</i>					
J-4250-10-0053/0	<i>GIS Database and Structure to Support NPS Chesapeake Bay Office</i>	10	UMCP	NPS	\$11,315
<i>Mod Notes, Sub Project, New title:</i> <i>New</i>					
J-4290-10-0906/0	<i>Colonial Natinal Historical park archeological Investigations and Research of Selected Archeological Sites</i>	10	W&M	NPS	\$50,000
<i>Mod Notes, Sub Project, New title:</i> <i>New</i>					
J-4531-10-0814/0	<i>An evaluation of existing vegetation data nad data gaps leading to inventories and forest management recommendatins for the desired condidtions of Mount Joy and Mount Misery at Valley Forge National Historical Park (VAFO)</i>	10	PSU	NPS	\$28,823
<i>Mod Notes, Sub Project, New title:</i> <i>New</i>					



## *CW CESU Projects : National Park Service*

<i>Project Number</i>	<i>Project title</i>	<i>FY of Funding</i>	<i>Partner</i>	<i>Agency</i>	<i>Funding Amount</i>
J-4531-10-0842/0	<i>Assessment of natural resource condition at selected units in the Northeast Region of the NPS</i>	10	PSU	NPS	\$135,000
<i>Mod Notes, Sub Project, New title:</i> <i>New</i>					
J-4531-10-0848/0	<i>Development and Implementation of the Streamside Bird Monitoring Protocol for the Eastern Rivers and Mountains Network (ERMN) of the National Park Service</i>	10	PSU	NPS	\$53,590
<i>Mod Notes, Sub Project, New title:</i> <i>New</i>					
J-4770-10-0408/0	<i>Consultations with Culturally Affiliated Indian Tribes, Petersburg National Battlefield Park</i>	10	UMCP	NPS	\$27,918
<i>Mod Notes, Sub Project, New title:</i> <i>New</i>					
J-4840-10-1002/0	<i>Developing a Vegetation Management Plan for Shenandoah National Park</i>	10	PSU	NPS	\$10,260
<i>Mod Notes, Sub Project, New title:</i> <i>New</i>					
J-8819-10-0113/0	<i>Museum Photographic Collection Condition Survey and Treatments (YOSE)</i>	10	UD	NPS	\$55,000
<i>Mod Notes, Sub Project, New title:</i> <i>New</i>					



## CW CESU Projects : National Park Service

<i>Project Number</i>	<i>Project title</i>	<i>FY of Funding</i>	<i>Partner</i>	<i>Agency</i>	<i>Funding Amount</i>
T-3097-01-001/8	<i>Establishment and Project Support for the NPS NCR CW/CESU</i>	10	UMCES-AL	NPS	\$0
<i>Mod Notes, Sub Project, New title:</i>					
<i>SubProject-Funding Distribution; Additional funds: Data Analysis and Communication Enhancement for the Chesapeake Watershed Cooperative Ecosystem Studies Unit - Extended Term</i>					
<b>Total Number of Actions:</b>		<b>49</b>	<b>Total for FY: 10</b>		<b>\$2,087,533.62</b>
J-1700-10-0900/1	<i>Ethnographic Documentation of the Tarn, Acadia National Park</i>	11	UMCP	NPS	\$0
<i>Mod Notes, Sub Project, New title:</i>					
NCE					
J-2112-10-0418/2	<i>Natural Resource Assessment of Blue-ridge Parks in the NCR Network (HAFE, CATO, CHOH)</i>	11	UMCES-IAN	NPS	\$74,000
<i>Mod Notes, Sub Project, New title:</i>					
<i>Second year funding and PI change</i>					
J-2112-10-0419/2	<i>Implementing the Avian Monitoring Protocol for the National Park Service Units of the National Capital Region Network</i>	11	UD	NPS	\$64,878
<i>Mod Notes, Sub Project, New title:</i>					
<i>Additional Funds, updated deliverables, updated timelines</i>					
J-2112-10-0438/1	<i>Modeling Coastal Vulnerability for Tidal Reaches of the Potomac and Anacostia Rivers</i>	11	UMCES-AL	NPS	\$190,000
<i>Mod Notes, Sub Project, New title:</i>					
<i>Funds for year 2 and partial year 3 added; term extended on year</i>					



## CW CESU Projects : National Park Service

<i>Project Number</i>	<i>Project title</i>	<i>FY of Funding</i>	<i>Partner</i>	<i>Agency</i>	<i>Funding Amount</i>
J-2128-10-0505/1	<i>NPS Species taxonomic review and park species list re-certification for the Mojave Desert Network parks</i>	11	PSU	NPS	\$37,559
<i>Mod Notes, Sub Project, New title: Modified Scope, term extended, additional funds, personnel change</i>					
J-2128-10-0505/2	<i>NPS Species taxonomic review and park species list re-certification for the Mojave Desert Network parks</i>	11	PSU	NPS	\$0
<i>Mod Notes, Sub Project, New title: Admin mod</i>					
J-2132-10-0353/1	<i>Development of park focused, web based learning resources for coral communities in the changing climate of parks of the PACN network</i>	11	UMCES-IAN	NPS	\$61,335
<i>Mod Notes, Sub Project, New title: Extension, additional funds, change in PI</i>					
J-2132-10-0353/2	<i>Development of park focused, web based learning resources for coral communities in the changing climate of parks of the PACN network</i>	11	UMCES-IAN	NPS	\$40,097
<i>Mod Notes, Sub Project, New title: Exension, Additional Funds, Modified SOW</i>					
J-3086-10-0061/1	<i>Preservation of National Park Service Musuem Collections</i>	11	UMCP	NPS	\$95,000
<i>Mod Notes, Sub Project, New title: Additional Funds, modified scope</i>					



## CW CESU Projects : National Park Service

<i>Project Number</i>	<i>Project title</i>	<i>FY of Funding</i>	<i>Partner</i>	<i>Agency</i>	<i>Funding Amount</i>
J-3992-05-0102/3	<i>Discovery of remnant populations of the endangered dwarf wedge mussel using GIS habitat analysis</i>	11	UMCES-AL	NPS	\$0
<i>Mod Notes, Sub Project, New title:</i>					
<i>No-Cost Extension</i>					
J-3992-07-0400/7	<i>Qualitative Analysis of Public Comments on the National Mall Memorial Parks Management Plan</i>	11	GMU	NPS	\$90,000
<i>Mod Notes, Sub Project, New title:</i>					
<i>Additional Funds and term extension</i>					
J-3992-08-0105/1	<i>Assessment of Natural Resource Condition, Assateague island National Seashore (ASIS) in Maryland and Virginia</i>	11	UMCES-IAN	NPS	\$0
<i>Mod Notes, Sub Project, New title:</i>					
<i>No Cost Extension</i>					
J-3992-08-0505/3	<i>Invasive Species Early Detection Protocol Development for the Eastern Rivers and Mountains (ERMN) and Northeast Temperate (NETN) Networks</i>	11	PSU	NPS	\$0
<i>Mod Notes, Sub Project, New title:</i>					
<i>Admin modification</i>					
J-3992-08-0700/3	<i>Monitoring Estuarine Condition at Colonial national Historical Park, George Washington Birthplace National Monument, and Assateague Island National Seashore, Northeast Coastal and Barrier Network 2008 and 2009</i>	11	W&M	NPS	\$52,978
<i>Mod Notes, Sub Project, New title:</i>					
<i>Additional Funds</i>					





## CW CESU Projects : National Park Service

<i>Project Number</i>	<i>Project title</i>	<i>FY of Funding</i>	<i>Partner</i>	<i>Agency</i>	<i>Funding Amount</i>
J-3992-09-0501/2	<i>Development and Implementation of a Vegetation Monitoring Protocol for the Eastern Rivers and Mountains Network of the National Park Service</i>	11	PSU	NPS	\$185,070
<i>Mod Notes, Sub Project, New title:</i>					
<i>Additional Tasks, Funds and Term Extension</i>					
J-3992-09-0502/1	<i>Assessment of Natural Resource Condition at Three National Parks in the Northeast Region: Roosevelt-Vanderbilt NHS (ROVA); Saratoga NHP (SARA), and Morristown NHP (MORR)</i>	11	PSU	NPS	\$0
<i>Mod Notes, Sub Project, New title:</i>					
<i>No Cost Extension</i>					
J-3992-09-0503/1	<i>Analysis and preservation of archeobotanical remains from the Salt Springs site in the Ocala National Forest</i>	11	PSU	NPS	\$3,995
<i>Mod Notes, Sub Project, New title:</i>					
<i>Additional Funds</i>					
J-4190-10-0031/1	<i>Ethnographic Overview and Assessment, Assateague Island National Seashore</i>	11	UMCP	NPS	\$15,000
<i>Mod Notes, Sub Project, New title:</i>					
<i>Additional Funds</i>					
J-4240-10-0001/1	<i>Archaeological Research and Investigation at the Hite-Whitham Farm, Cedar Creek and Belle Grove National Historical Park, NPS</i>	11	W&M	NPS	\$45,000
<i>Mod Notes, Sub Project, New title:</i>					
<i>Additional Funds</i>					



## CW CESU Projects : National Park Service

<i>Project Number</i>	<i>Project title</i>	<i>FY of Funding</i>	<i>Partner</i>	<i>Agency</i>	<i>Funding Amount</i>
J-4531-10-0814/1	<i>An evaluation of existing vegetation data nad data gaps leading to inventories and forest management recommendatins for the desired condidtions of Mount Joy and Mount Misery at Valley Forge National Historical Park (VAFO)</i>	11	PSU	NPS	\$20,166
<i>Mod Notes, Sub Project, New title:</i>					
<i>Additional Funds</i>					
J-4531-10-0848/1	<i>Development and Implementation of the Streamside Bird Monitoring Protocol for the Eastern Rivers and Mountains Network (ERMN) of the National Park Service</i>	11	PSU	NPS	\$56,247
<i>Mod Notes, Sub Project, New title:</i>					
<i>Additional Funds</i>					
J-4531-11-0810/0	<i>A multi-scale program in Virginia, West Virginia, and Maryland to assess change in the acid-base chemistry of mountain streams</i>	11	UVA	NPS	\$383,670
<i>Mod Notes, Sub Project, New title:</i>					
<i>New</i>					
J-4770-10-0408/1	<i>Consultations with Culturally Affiliated Indian Tribes, Pertersburg National Battlefield Park</i>	11	UMCP	NPS	\$0
<i>Mod Notes, Sub Project, New title:</i>					
<i>No cost exension</i>					
J-8819-10-0113/1	<i>Museum Photographic Collection Condition Survey and Treatments (YOSE)</i>	11	UD	NPS	\$0
<i>Mod Notes, Sub Project, New title:</i>					
<i>Admin Modification</i>					



## CW CESU Projects : National Park Service

<i>Project Number</i>	<i>Project title</i>	<i>FY of Funding</i>	<i>Partner</i>	<i>Agency</i>	<i>Funding Amount</i>
P11AT00416/0	<i>Historic Structures Analysis of Bowman-Hite House and Bank Barn, Cedar Creek and Belle Grove National Historical Parks</i>	11	UMW	NPS	\$39,500
<i>Mod Notes, Sub Project, New title:</i>					
<i>New</i>					
P11AT30685/0	<i>Cooperative Watershed Studies</i>	11	UVA	NPS	\$80,000
<i>Mod Notes, Sub Project, New title:</i>					
<i>New</i>					
P11AT30685/1	<i>Cooperative Watershed Studies</i>	11	UVA	NPS	\$32,000
<i>Mod Notes, Sub Project, New title:</i>					
<i>Additional Funds</i>					
P11AT30686/0	<i>Building Connections Between National Park Service Natural Resource Issues and the Public</i>	11	PSU	NPS	\$25,000
<i>Mod Notes, Sub Project, New title:</i>					
<i>New</i>					
P11AT30930/0	<i>Natural resource assessments: Fredericksburg and Spotsylvania County Battlefield Memorial Park</i>	11	PSU	NPS	\$56,136
<i>Mod Notes, Sub Project, New title:</i>					
<i>New</i>					
P11AT30931/0	<i>Invasive Species Early Detection Protocol Development for the Cumberland Piedmont Network (CUPN)</i>	11	PSU	NPS	\$46,849
<i>Mod Notes, Sub Project, New title:</i>					
<i>New</i>					



## CW CESU Projects : National Park Service

<i>Project Number</i>	<i>Project title</i>	<i>FY of Funding</i>	<i>Partner</i>	<i>Agency</i>	<i>Funding Amount</i>
P11AT31013/0	<i>Historic Resource Study for Proposed National Historic Landmark (NHL) Nomination Revision, Cedar Creek and Belle Grove National Historical Park</i>	11	W&M	NPS	\$55,000
<i>Mod Notes, Sub Project, New title:</i>					
<i>New</i>					
P11AT31040/0	<i>Development of a Sustainable Best Management Plan for Algae and Aquatic Plants in NPS Water Features</i>	11	UMCES-AL	NPS	\$3,050
<i>Mod Notes, Sub Project, New title:</i>					
<i>New</i>					
P11AT31051/0	<i>Teaching Historic Places with Diverse Populations</i>	11	GMU	NPS	\$42,500
<i>Mod Notes, Sub Project, New title:</i>					
<i>New</i>					
P11AT31052/0	<i>List of Classified Structures Update for Chesapeake &amp; Ohio Canal NHP and George Washington Memorial Parkway NP</i>	11	UMCP	NPS	\$80,000
<i>Mod Notes, Sub Project, New title:</i>					
<i>New</i>					
P11AT31053/0	<i>Historic Resource Study, Fort Marcy, Chain Bridge area, Little Falls, Pimmet Run area, Virginia</i>	11	UMCP	NPS	\$60,000
<i>Mod Notes, Sub Project, New title:</i>					
<i>New</i>					
<b>Total Number of Actions:</b>		<b>35</b>	<b>Total for FY: 11</b>		<b>\$1,935,030.00</b>



## CW CESU Projects : National Park Service

<i>Project Number</i>	<i>Project title</i>	<i>FY of Funding</i>	<i>Partner</i>	<i>Agency</i>	<i>Funding Amount</i>
J-2112-10-0418/3	<i>Natural Resource Assessment of Blueridge Parks in the NCR Network (HAFE, CATO, CHOH)</i>	12	UMCES-IAN	NPS	\$50,000
<i>Mod Notes, Sub Project, New title: Third year funding.</i>					
J-2112-10-0438/2	<i>Modeling Coastal Vulnerabilty for Tidal Reaches of bte Potomac and Anacostia Rivers</i>	12	UMCES-AL	NPS	\$76,000
<i>Mod Notes, Sub Project, New title: Additional Funds - year 3, revised statement of work</i>					
J-2340-10-0163/1	<i>Estimating Masking Effects of Anthropogenic Noise on Wildlife</i>	12	UMCP	NPS	\$0
<i>Mod Notes, Sub Project, New title: NCE</i>					
J-3086-10-0061/2	<i>Preservation of National Park Service Musuem Collections</i>	12	UMCP	NPS	\$145,000
<i>Mod Notes, Sub Project, New title: Additional Funds</i>					
J-3086-10-0061/3	<i>Preservation of National Park Service Musuem Collections</i>	12	UMCP	NPS	\$154,996
<i>Mod Notes, Sub Project, New title: Additional Funds, Modified SOW, Personnel Change.</i>					
J-3086-10-0061/4	<i>Preservation of National Park Service Musuem Collections</i>	12	UMCP	NPS	\$24,590
<i>Mod Notes, Sub Project, New title: Additional Funds, modified SOW</i>					



## CW CESU Projects : National Park Service

<i>Project Number</i>	<i>Project title</i>	<i>FY of Funding</i>	<i>Partner</i>	<i>Agency</i>	<i>Funding Amount</i>
J-3992-08-0100/2	<i>To Weed or Not to Weed? An Economic Decision Support Tool for National Capital Region Parks</i>	12	UMCES-CBL	NPS	\$0
<i>Mod Notes, Sub Project, New title:</i> <i>No cost extension</i>					
J-3992-08-0100/3	<i>To Weed or Not to Weed? An Economic Decision Support Tool for National Capital Region Parks</i>	12	UMCES-CBL	NPS	\$0
<i>Mod Notes, Sub Project, New title:</i> <i>NCE</i>					
J-3992-09-0501/3	<i>Development and Implementation of a Vegetation Monitoring Protocol for the Eastern Rivers and Mountains Network of hte National Park Service</i>	12	PSU	NPS	\$0
<i>Mod Notes, Sub Project, New title:</i>					
J-3992-09-0503/2	<i>Analysis and preservation of archeobotanical remains from the Salt Springs site in the Ocala National Forest</i>	12	PSU	NPS	\$0
<i>Mod Notes, Sub Project, New title:</i> <i>Admin mod</i>					
P10AC00054/2	<i>Museum Photographic Collection Condition Survey and Treatments (YOSE)</i>	12	UD	NPS	\$0
<i>Mod Notes, Sub Project, New title:</i> <i>TA number change from: J-8819-10-0113 to P10.AC00054</i>					



## CW CESU Projects : National Park Service

<i>Project Number</i>	<i>Project title</i>	<i>FY of Funding</i>	<i>Partner</i>	<i>Agency</i>	<i>Funding Amount</i>
P11AT30685/2	<i>Cooperative Watershed Studies</i>	12	UVA	NPS	\$0
<i>Mod Notes, Sub Project, New title:</i>					
<i>Admin Mod</i>					
P11AT31053/1	<i>Historic Resource Study, Fort Marcy, Chain Bridge area, Little Falls, Pimmet Run area, Virginia</i>	12	UMCP	NPS	\$0
<i>Mod Notes, Sub Project, New title:</i>					
<i>Admin mod.</i>					
P12AC10260/0	<i>Research for the 150th Anniversary Celebration of the DC Emancipation and the Emancipation Proclamation</i>	12	AU	NPS	\$5,105
<i>Mod Notes, Sub Project, New title:</i>					
<i>New Project</i>					
P12AC10261/0	<i>Climate Change Communication Internship Program</i>	12	GMU	NPS	\$79,033
<i>Mod Notes, Sub Project, New title:</i>					
<i>New Project</i>					
P12AC10261/1	<i>Climate Change Communication Internship Program</i>	12	GMU	NPS	\$0
<i>Mod Notes, Sub Project, New title:</i>					
<i>Administrative mod for NPS FBMS FA award number conversion.</i>					
P12AC10590/0	<i>NPSpecies and DataStore Application Management for the Eastern Rivers and Mountains Network</i>	12	PSU	NPS	\$49,682
<i>Mod Notes, Sub Project, New title:</i>					
<i>New Project</i>					



## CW CESU Projects : National Park Service

<i>Project Number</i>	<i>Project title</i>	<i>FY of Funding</i>	<i>Partner</i>	<i>Agency</i>	<i>Funding Amount</i>
P12AC10838/0	<i>Cooperative Watershed Studies</i>	12	UVA	NPS	\$50,000
<i>Mod Notes, Sub Project, New title:</i> <i>New Project</i>					
P12AC10857/0	<i>Developing National Park Service Museum Management Guidance and Education Materials</i>	12	GWU	NPS	\$20,000
<i>Mod Notes, Sub Project, New title:</i> <i>New Project</i>					
P12AC10918/0	<i>Furthering Informal Education Activities in the Department of the Interior</i>	12	UMCP	NPS	\$23,712
<i>Mod Notes, Sub Project, New title:</i> <i>New Project</i>					
P12AC10918/1	<i>Furthering Informal Education Activities in the Department of the Interior</i>	12	UMCP	NPS	\$43,716
<i>Mod Notes, Sub Project, New title:</i> <i>Additional Funds, modified SOW</i>					
P12AC10918/2	<i>Furthering Informal Education Activities in the Department of the Interior</i>	12	UMCP	NPS	\$0
<i>Mod Notes, Sub Project, New title:</i> <i>Admin Mod, no change.</i>					





## CW CESU Projects : National Park Service

<i>Project Number</i>	<i>Project title</i>	<i>FY of Funding</i>	<i>Partner</i>	<i>Agency</i>	<i>Funding Amount</i>
P12AC10918/3	<i>Furthering Informal Education Activities in the Department of the Interior</i>	12	UMCP	NPS	\$18,443
<i>Mod Notes, Sub Project, New title: Additional Funds, modified SOW</i>					
P12AC10932/0	<i>Developing the American Colonial Experiences Web Site</i>	12	W&M	NPS	\$14,688
<i>Mod Notes, Sub Project, New title: New Project</i>					
P12AC10946/0	<i>Assessment of Natural Resource Condition for Shenandoah National Park (Virginia)</i>	12	UMCES-IAN	NPS	\$82,990
<i>Mod Notes, Sub Project, New title: New Project</i>					
P12AC10946/1	<i>Assessment of Natural Resource Condition for Shenandoah National Park (Virginia)</i>	12	UMCES-IAN	NPS	
<i>Mod Notes, Sub Project, New title:</i>					
P12AC11017/0	<i>Fish Community Assessment in the Eastern Rivers and Mountains Network and Integration with Existing Monitoring Data</i>	12	PSU	NPS	\$67,700
<i>Mod Notes, Sub Project, New title: New Project</i>					



## CW CESU Projects : National Park Service

<i>Project Number</i>	<i>Project title</i>	<i>FY of Funding</i>	<i>Partner</i>	<i>Agency</i>	<i>Funding Amount</i>
P12AC11096/0	<i>Monitoring Estuarine Condition at Colonia NHP, George Washington Birthplace National Monument, and Assateague Island National Seashore, Northeast Coastal and Barrier Network, 2012-2013</i>	12	W&M	NPS	\$58,208
<i>Mod Notes, Sub Project, New title:</i>					
<i>New Project</i>					
P12AC11128/0	<i>Bat Swarming Surveys and Monitoring for White-Nose Syndrome at Indigo Tunnel, Chesapeake and Ohio Canal National Historical Park</i>	12	UMCES-AL	NPS	\$4,000
<i>Mod Notes, Sub Project, New title:</i>					
<i>New Project</i>					
P12AC11128/1	<i>Bat Swarming Surveys and Monitoring for White-Nose Syndrome at Indigo Tunnel, Chesapeake and Ohio Canal National Historical Park</i>	12	UMCES-AL	NPS	\$0
<i>Mod Notes, Sub Project, New title:</i>					
<i>Admin Mod</i>					
P12AC11187/0	<i>Natural Resource Condition Assessment of Parks in the NCR Network (GWMP, NACE, PRWT, WOTR)</i>	12	UMCES-IAN	NPS	\$29,165
<i>Mod Notes, Sub Project, New title:</i>					
<i>New</i>					
P12AC11187/1	<i>Natural Resource Condition Assessment of Parks in the NCR Network (GWMP, NACE, PRWT, WOTR)</i>	12	UMCES-IAN	NPS	\$0
<i>Mod Notes, Sub Project, New title:</i>					
<i>Administrative Mod</i>					



## CW CESU Projects : National Park Service

<i>Project Number</i>	<i>Project title</i>	<i>FY of Funding</i>	<i>Partner</i>	<i>Agency</i>	<i>Funding Amount</i>
P12AC11206/0	<i>Vision Paper: 21st Century National Park Service Interpreter Skills</i>	12	GWU	NPS	\$24,000
<i>Mod Notes, Sub Project, New title:</i>					
<i>New Project</i>					
P12AC11223/0	<i>The Archeological and maritime Archeological Signatures of Slavery: Research and Education</i>	12	GWU	NPS	\$42,300
<i>Mod Notes, Sub Project, New title:</i>					
<i>New Project</i>					
P12AC11235/0	<i>Washington, DC,. Civil War Contraband Ethnography Study (1861-1877)</i>	12	AU	NPS	\$43,680
<i>Mod Notes, Sub Project, New title:</i>					
<i>New Project</i>					
P12AC11236/0	<i>Preservation and Analysis of National Park Service - National Capital Region Museum Collections</i>	12	GWU	NPS	\$80,000
<i>Mod Notes, Sub Project, New title:</i>					
<i>New Project</i>					
T-3097-01-001/9	<i>Establishment and Project Support for the NPS NCR CWCESU</i>	12	UMCES-AL	NPS	\$0
<i>Mod Notes, Sub Project, New title:</i>					
<i>SubProject-Funding Distribution; Additional funds: Data Analysis and Communication Enhancement for the Chesapeake Watershed Cooperative Ecosystem Studies Unit / Extended Term</i>					
<b>Total Number of Actions:</b>		<b>37</b>	<b>Total for FY: 12</b>		<b>\$1,187,008.00</b>



## CW CESU Projects : National Park Service

<i>Project Number</i>	<i>Project title</i>	<i>FY of Funding</i>	<i>Partner</i>	<i>Agency</i>	<i>Funding Amount</i>
J-2128-10-0505/3	<i>NPS Species taxonomic review and park species list re-certification for the Mojave Desert Network parks</i>	13	PSU	NPS	\$0
<i>Mod Notes, Sub Project, New title: Administrative mod for NPS FBMS FA award number conversion.</i>					
J-3992-09-0501/4	<i>Development and Implementation of a Vegetation Monitoring Protocol for the Eastern Rivers and Mountains Network of hte National Park Service</i>	13	PSU	NPS	\$0
<i>Mod Notes, Sub Project, New title: Administrative mod for NPS FBMS FA award number conversion.</i>					
J-3992-09-0502/2	<i>Assessment of Natural Resource Condition at Three National Parks in the Northeast Region: Roosevelt-Vanderbilt NHS (ROVA); Saratoga NHP (SARA), and Morristown NHP (MORR)</i>	13	PSU	NPS	\$0
<i>Mod Notes, Sub Project, New title: Administrative mod for NPS FBMS FA award number conversion.</i>					
J-3992-09-0503/3	<i>Analysis and preservation of archeobotanical remains from the Salt Springs site in the Ocala National Forest</i>	13	PSU	NPS	\$0
<i>Mod Notes, Sub Project, New title: Administrative mod for NPS FBMS FA award number conversion.</i>					
J-4531-11-0810/1	<i>A multi-scale program in Virginia, West Virginia, and Maryland to assess change in the acid-base chemistry of mountain streams</i>	13	UVA	NPS	\$0
<i>Mod Notes, Sub Project, New title: Administrative mod for NPS FBMS FA award number conversion.</i>					



## CW CESU Projects : National Park Service

<i>Project Number</i>	<i>Project title</i>	<i>FY of Funding</i>	<i>Partner</i>	<i>Agency</i>	<i>Funding Amount</i>
P10AC00042/3	<i>Modeling Coastal Vulnerabilty for Tidal Reaches of hte Potomac and Anacostia Rivers</i>	13	UMCES-AL	NPS	\$0
<i>Mod Notes, Sub Project, New title:</i>					
<i>Administrative mod for NPS FBMS FA award number conversion. Previous TA: J-2112-10-0438 / New TA: P10AC00042</i>					
P10AC00042/4	<i>Modeling Coastal Vulnerabilty for Tidal Reaches of hte Potomac and Anacostia Rivers</i>	13	UMCES-AL	NPS	\$0
<i>Mod Notes, Sub Project, New title:</i>					
<i>No Cost Extension</i>					
P10AC00054/3	<i>Museum Photographic Collection Condition Survey and Treatments (YOSE)</i>	13	UD	NPS	\$0
<i>Mod Notes, Sub Project, New title:</i>					
<i>NCE</i>					
P11AC90485/3	<i>Historic Resource Study, Fort Marcy, Chain Bridge area, Little Falls, Pimmet Run area, Virginia</i>	13	UMCP	NPS	\$0
<i>Mod Notes, Sub Project, New title:</i>					
<i>No cost Extension</i>					
P11AT30685/3	<i>Cooperative Watershed Studies</i>	13	UVA	NPS	\$0
<i>Mod Notes, Sub Project, New title:</i>					
<i>Administrative mod for NPS FBMS FA award number conversion.</i>					



## CW CESU Projects : National Park Service

<i>Project Number</i>	<i>Project title</i>	<i>FY of Funding</i>	<i>Partner</i>	<i>Agency</i>	<i>Funding Amount</i>
P11AT30930/1	<i>Natural resource assessments: Fredericksburg and Spotsylvania County Battlefield Memorial Park</i>	13	PSU	NPS	\$0
<i>Mod Notes, Sub Project, New title: Administrative mod for NPS FBMS FA award number conversion.</i>					
P11AT31051/1	<i>Teaching Historic Places with Diverse Populations</i>	13	GMU	NPS	\$0
<i>Mod Notes, Sub Project, New title: Administrative mod for NPS FBMS FA award number conversion.</i>					
P11AT31053/2	<i>Historic Resource Study, Fort Marcy, Chain Bridge area, Little Falls, Pimmet Run area, Virginia</i>	13	UMCP	NPS	\$0
<i>Mod Notes, Sub Project, New title: Admin mod.</i>					
P12AC10260/1	<i>Research for the 150th Anniversary Celebration of the DC Emancipation and the Emancipation Proclamation</i>	13	AU	NPS	\$0
<i>Mod Notes, Sub Project, New title: Administrative mod for NPS FBMS FA award number conversion – no change to TA number.</i>					
P12AC10261/2	<i>Climate Change Communication Internship Program</i>	13	GMU	NPS	\$84,100
<i>Mod Notes, Sub Project, New title: Additional Funds and new term date</i>					
P12AC10590/1	<i>NPSpecies and DataStore Application Management for the Eastern Rivers and Mountains Network</i>	13	PSU	NPS	\$0
<i>Mod Notes, Sub Project, New title: Administrative mod for NPS FBMS FA award number conversion.</i>					



## CW CESU Projects : National Park Service

<i>Project Number</i>	<i>Project title</i>	<i>FY of Funding</i>	<i>Partner</i>	<i>Agency</i>	<i>Funding Amount</i>
P12AC10838/1	<i>Cooperative Watershed Studies</i>	13	UVA	NPS	\$0
<i>Mod Notes, Sub Project, New title:</i> <i>Administrative mod for NPS FBMS FA award number conversion.</i>					
P12AC10857/1	<i>Developing National Park Service Museum Management Guidance and Education Materials</i>	13	GWU	NPS	\$35,000
<i>Mod Notes, Sub Project, New title:</i> <i>Additional Funds, modified scope and term</i>					
P12AC10918/4	<i>Furthering Informal Education Activities in the Department of the Interior</i>	13	UMCP	NPS	\$12,551
<i>Mod Notes, Sub Project, New title:</i> <i>Additional funds, modified scope of work</i>					
P12AC10918/5	<i>Furthering Informal Education Activities in the Department of the Interior</i>	13	UMCP	NPS	\$35,482
<i>Mod Notes, Sub Project, New title:</i> <i>Additional funds, modified scope of work</i>					
P12AC10946/2	<i>Assessment of Natural Resource Condition for Shenandoah National Park (Virginia)</i>	13	UMCES-IAN	NPS	\$15,000
<i>Mod Notes, Sub Project, New title:</i> <i>Additional Funds, Modified SOW</i>					



## CW CESU Projects : National Park Service

<i>Project Number</i>	<i>Project title</i>	<i>FY of Funding</i>	<i>Partner</i>	<i>Agency</i>	<i>Funding Amount</i>
P12AC11017/1	<i>Fish Coimmunity Assessment in the Eastern Rivers and Mountains Network and Integration with Existing Monitoring Data</i>	13	PSU	NPS	\$80,000
<i>Mod Notes, Sub Project, New title:</i>					
<i>Additional Funds</i>					
P12AC11017/2	<i>Fish Coimmunity Assessment in the Eastern Rivers and Mountains Network and Integration with Existing Monitoring Data</i>	13	PSU	NPS	\$0
<i>Mod Notes, Sub Project, New title:</i>					
<i>Administrative mod for NPS FBMS FA award number conversion – no change to TA number.</i>					
P12AC11128/2	<i>Bat Swarming Surveys and Monitoring for White-Nose Syndrome at Indigo Tunnel, Chesapeake and Ohio Canal National Historical Park</i>	13	UMCES-AL	NPS	\$1,200
<i>Mod Notes, Sub Project, New title:</i>					
<i>Modified SOW and additional funds</i>					
P12AC11187/2	<i>Natural Resource Condition Assessment of Parks in the NCR Network (GWMP, NACE, PRIWI, WOTR)</i>	13	UMCES-IAN	NPS	\$74,800
<i>Mod Notes, Sub Project, New title:</i>					
<i>Additional Funds &amp; year two awarded.</i>					
P12AC11206/1	<i>Vision Paper: 21st Century National Park Service Interpreter Skills</i>	13	GWU	NPS	\$0
<i>Mod Notes, Sub Project, New title:</i>					
NCE					





## CW CESU Projects : National Park Service

<i>Project Number</i>	<i>Project title</i>	<i>FY of Funding</i>	<i>Partner</i>	<i>Agency</i>	<i>Funding Amount</i>
P12AC11223/1	<i>The Archeological and maritime Archeological Signatures of Slavery: Research and Education</i>	13	GWU	NPS	\$45,825
<i>Mod Notes, Sub Project, New title:</i>					
<i>Additional Funds</i>					
P12AC11223/2	<i>The Archeological and maritime Archeological Signatures of Slavery: Research and Education</i>	13	GWU	NPS	\$0
<i>Mod Notes, Sub Project, New title:</i>					
<i>Administrative mod for NPS FBMS FA award number conversion – no change to TA number.</i>					
P12AC11223/3	<i>The Archeological and maritime Archeological Signatures of Slavery: Research and Education</i>	13	GWU	NPS	\$45,825
<i>Mod Notes, Sub Project, New title:</i>					
<i>Additional Funds</i>					
P12AC11235/1	<i>Washington, DC., Civil War Contraband Ethnography Study (1861-1877)</i>	13	AU	NPS	\$38,840
<i>Mod Notes, Sub Project, New title:</i>					
<i>Additional Funds</i>					
P12AC11235/2	<i>Washington, DC., Civil War Contraband Ethnography Study (1861-1877)</i>	13	AU	NPS	\$38,840
<i>Mod Notes, Sub Project, New title:</i>					
<i>Additional Funds</i>					



## CW CESU Projects : National Park Service

<i>Project Number</i>	<i>Project title</i>	<i>FY of Funding</i>	<i>Partner</i>	<i>Agency</i>	<i>Funding Amount</i>
P12AC11236/1	<i>Preservation and Analysis of National Park Service - National Capital Region Museum Collections</i>	13	GWU	NPS	\$107,000
<i>Mod Notes, Sub Project, New title: Additional Funds, modified scope of work</i>					
P13AC00298/0	<i>National Park Service's War of 1812 Bicentennial Commemoration: Content Development for Subject Site and Embedded Virtual Exhibit</i>	13	GMU	NPS	\$130,000
<i>Mod Notes, Sub Project, New title: New Project</i>					
P13AC00768/0	<i>Cooperative Watershed Studies Program (SWAS/VTSSS)</i>	13	UVA	NPS	\$50,000
<i>Mod Notes, Sub Project, New title: New Project</i>					
P13AC00788/0	<i>Ethnographic Overview and Assessment of the Cape Cod National Seashore</i>	13	W&M	NPS	\$100,000
<i>Mod Notes, Sub Project, New title: New Project</i>					
P13AC00802/0	<i>Modeling Evapotranspiration (ET) in Everglades Natinal Park using Eddy Covariance Data and Satelite-based Information</i>	13	PSU	NPS	\$75,000
<i>Mod Notes, Sub Project, New title: New Project</i>					



## CW CESU Projects : National Park Service

<i>Project Number</i>	<i>Project title</i>	<i>FY of Funding</i>	<i>Partner</i>	<i>Agency</i>	<i>Funding Amount</i>
P13AC00868/0	<i>A Social Normative Study of Backcountry Visitor's Acoustic Expectations and Experiences in Denali Park and Preserve</i>	13	PSU	NPS	\$29,000
<i>Mod Notes, Sub Project, New title:</i>					
<i>New Project</i>					
P13AC01198/0	<i>Development of Visitor-based Acoustical Indicators and Standards</i>	13	PSU	NPS	\$79,210
<i>Mod Notes, Sub Project, New title:</i>					
<i>New Award</i>					
P13AC01282/0	<i>Archaeological Research and Investigation at the Eastern Front Unit, Petersburg National Battlefield, Virginia, NPS</i>	13	W&M	NPS	\$65,000
<i>Mod Notes, Sub Project, New title:</i>					
<i>New Project</i>					
P13AC01310/0	<i>Assessment of Natural Resource Condition at Morristown National Historic Park (MOOR): Revision to included Hurricane Sandy Impacts</i>	13	PSU	NPS	\$5,000
<i>Mod Notes, Sub Project, New title:</i>					
<i>New Project</i>					
P13AC01364/0	<i>Visitor Perceptions of Climate Change in the US National Parks</i>	13	GMU	NPS	\$78,866
<i>Mod Notes, Sub Project, New title:</i>					
<i>New Project</i>					



## CW CESU Projects : National Park Service

<i>Project Number</i>	<i>Project title</i>	<i>FY of Funding</i>	<i>Partner</i>	<i>Agency</i>	<i>Funding Amount</i>
P13AC01401/0	<i>Ethnographic Overview and Assessment Antietam National Battlefield</i>	13	CNU	NPS	\$50,000
<i>Mod Notes, Sub Project, New title: New Project</i>					
P13AC01416/0	<i>NPS Cultural Resources Climate Change Strategy</i>	13	UMCP	NPS	\$36,673
<i>Mod Notes, Sub Project, New title: New Project</i>					
P13AC01417/0	<i>List of Classified Structures Update for Chesapeake and Ohio Canal NHP and Antietam National Battlefield</i>	13	UMCP	NPS	\$41,187
<i>Mod Notes, Sub Project, New title: New Project</i>					
P13AC01433/0	<i>Development of smart phone applications focused on NPS Pacific Island Resources</i>	13	UMCES-IAN	NPS	\$32,746
<i>Mod Notes, Sub Project, New title: New Project</i>					
P13AC01436/0	<i>Museum Resource Center (MRCE) Collections Preservation and Analysis</i>	13	UMCP	NPS	\$60,017
<i>Mod Notes, Sub Project, New title: New Project</i>					
P13AC01438/0	<i>Parks as Classrooms: Rock Creek Park Urban Wildlife Kit</i>	13	NAB	NPS	\$19,975
<i>Mod Notes, Sub Project, New title: New Project</i>					



## *CW CESU Projects : National Park Service*

<i>Project Number</i>	<i>Project title</i>	<i>FY of Funding</i>	<i>Partner</i>	<i>Agency</i>	<i>Funding Amount</i>
P13AC01447/0	<i>Development of a Sustainable Water Feature Management Plan with Focus on Three Water Features in the National Capital Region</i>	13	UMCP	NPS	\$80,000
<i>Mod Notes, Sub Project, New title: New Project</i>					
<b>Total Number of Actions:</b>		<b>48</b>	<b>Total for FY: 13</b>		<b>\$1,547,137.03</b>
<b>Total Number of Actions:</b>		<b>393</b>	<b>Total Funding for all Fiscal Years:</b>		<b>\$13,970,560.65</b>