TO: Dr. Cynthia Sedgwick

CC: Leah Flynn, Dr. Bruce Bongarten, Dr. Neil Murphy

FROM: Liz Mix

RE: 2009-2010 Service-Learning/Community Based Projects/Community Service Hours Report

DATE: September 9, 2010

Service-Learning Courses

Service learning is a form of structured experiential education in which students engage with the community to be active learners, to enrich their sense of civic responsibility, and to explore a practical application for course content. Faculty oversight, students' reflective thinking, and college/community reciprocity are key components of service learning.

 Number of Courses
 24 (26 in 2008-2009)

 Number of Students
 721 (712 in 2008-2009)

 Hours of Service Provided
 50,399 (53,766 in 2008-2009)

Community Based Project Courses

Courses that were not considered service-learning due to a variety of reasons (i.e. lack of community input, lack of reflection, etc.), but still included a community based or community service project are included below.

Number of Courses3Number of Students47Hours of Service Provided3,166

Capstone Projects

Graduate students in Landscape Architecture completed capstone projects that included community based projects.

Number of Students 2
Hours of Service Provided 1,560

Community Service

 Number of Activities
 150 (113 in 2008-2009)

 Number of Students
 1,980 (1,879 in 2008-2009)

 Hours of Service Provided
 15,897 (13,479 in 2008-2009)

Totals:

Number of Courses: 27 Number of Activities: 150

Number of Community Partners: 200 (192 in 2008-2009)

Number of Student Participants: 2,750 (2591 in 2008-2009)

Number of Hours of Service Provided: 71,022 (67,245 in 2008-2009)

SUNY-ESF Service-Learning and Community Based Courses 2009-2010

Service-Learning Courses:

Class #: EFB 388

Class Title: Adirondack Fish Ecology

Semester: Summer 2009

<u>Instructor/Hours:</u> John Farrell/20 hours and Neil Ringler/20 hours = 40 hours

Students/Hours: 14 students/280 hours

<u>Description:</u> This course contained a two-day service-learning component where students worked alongside and collected data for the NYS Brook Trout Study for NYSDEC Region 6. Remote ponds were sampled and fish were processed by students under the supervision of Region Biologist Chris Van Marren.

Class #: LSA 422

Class Title: Design Studio III

Semester: Fall 2009

Instructor/Hours: Tony Miller/63 hours, Robin Hoffman/63 hours, Emanuel Carter/63 hours, and Gordon

Perkins/63 hours = 252 hours

CCDR/Hours: Maren King/42 hours

Students/Hours: 45 students/2835 hours

<u>Description:</u> This was an eight week studio project engaged by the 4th year undergraduate landscape architectural design studio and the CCDR in collaboration with Upstate Medical University and representatives of the City of Syracuse, neighborhood organizations and local developers. Students prepared a master plan for the redevelopment of Kennedy Square, a former low income housing project located in Syracuse's East side neighborhood. It began with series of panel discussions through which the students and participating stakeholders came to understand the perspectives and goals of the different stakeholders interested in the project and the complex nature of this urban site and neighborhood. Participants included a former Kennedy Square resident, representatives from neighborhood organizations, the city Department of Economic Development, a local non-profit housing organization, Syracuse University, a local developer, Upstate and Upstate medical students. These representatives also attended the interim and final reviews for the project, providing comments and feedback to the students. Upstate will be using selected examples of the student work to describe their intentions for the site redevelopment to the community and prospective developers.

Class #: LSA 601

Class Title: Design Studio II

Semester: Fall 2009

<u>Instructor/Hours:</u> Cheryl Doble/80 hours <u>CCDR/Hours:</u> Maren King/32 hours # <u>Students/Hours:</u> 12 students/768 hours

<u>Description:</u> The village of Greenwich requested assistance from the CCDR to design and facilitate a vision planning process through which community members worked together with faculty, staff and students to define

a desired future for the village. The students in the 2nd year MLA design studio helped design and facilitate the activities during two community workshops, analyzed and synthesized data, and prepared village scale design studies and sketches that communicated alternative ways that the vision might be furthered through physical improvements in strategic areas. Each student also prepared a site design study for the redevelopment of the Dunbarton Mill site, an abandoned manufacturing site that holds promise as a catalyst for revitalization given its riverfront location and close relationship to the Main Street commercial district. Through the students' work a series of site design principles were developed that the village can use to guide the redevelopment in the future.

Class #: FOR 476/676

Class Title: Ecotourism and Nature Tourism

Semester: Fall 2009

Instructor/Hours: Diane M. Kuehn/70 hours, Graduate Assistant/30 hours= 100 hours

Students/Hours: 19 students/1710 hours

<u>Description:</u> Students created a plan for the development of a nature center in a small wetland area within the village of Hancock, NY. The plan includes recommendations for a small classroom facility, trail, educational program, marketing, monitoring the site, and emergency situations.

Class #: EFB 416/616

<u>Class Title:</u> Introduction to Environmental Interpretation

Semester: Fall 2009

<u>Instructor/Hours:</u> Andy Saunders/20 hours <u># Students/Hours:</u> 54 students/4860 hours

<u>Description:</u> Students were involved in the following projects: Creating Thornden Park Community Gardens, developing Morningside Science Trail, and school programs for Green Lakes Conservation Field Days.

Class #: EFB 496

Class Title: Plants and Culture

Semester: Fall 2009

<u>Instructor/Hours:</u> Robin Kimmerer/40 hours # Students/Hours: 24 students/1008 hours

<u>Description:</u> Students hosted the "Native American Feast and Film" event in November 2009, in cooperation with the Baobab Society. Students prepared traditional indigenous foods and presented an educational program about indigenous subsistence foods.

Class #: CLL 190 (three sections)

<u>Class Title:</u> Writing and the Environment

Semester: Fall 2009

Instructor/Hours: Janine DeBaise/15 hours
Students/Hours: 51 students/153 hours

<u>Description:</u> First year students are required to participate in a community service project, and this is integrated into the course by asking students to write a reflection paper.

Class #: ERE 496/596

Class Title: Ecosystem Restoration Design

Semester: Fall 2009

Instructor/Hours: Stewart Diemont/45 hours, Graduate Assistant/45 hours = 90 hours

Students/Hours: 18 students/1620 hours

Description: Students worked with the Onondaga Environmental Institute (OEI) and built upon their Onondaga

Creek Revitalization Plan (2009) in class designs. OEI has posted class reports on their website.

Class #: WPE 497

Class Title: Senior Seminar

<u>Semester:</u> Fall 2009 and Spring 2010 <u>Instructor/Hours:</u> George Kyanka/80 hours # **Students/Hours:** 28 students/2520 hours

<u>Description:</u> Students prepared a review of the status of LEED accreditation of Baker Lab for the College. They learned how to evaluate a building or LEED credits, and provided this information to ESF. They also wrote a purchasing policy related to LEED accreditation which ESF adopted.

<u>Class #:</u> FOR 202

Class Title: Intro to Sociology

Semester: Fall 2009 and Spring 2010

<u>Instructor/Hours:</u> Doug Morrison/90 hours (fall and spring) = 180 hours

Students/Hours: 17 students/425 hours (fall), 26 students/520 hours (spring) = 945 hours

<u>Description:</u> Students completed at least 20 hours of service within local agencies of their choice. Each student composed a term paper where they reflected on how their service experiences were related to the sociological theories learned in class.

Class #: FCH 152

Class Title: General Chemistry

Semester: Spring 2009

Instructor/Hours: Kelley Donaghy/68 hours, graduate teaching assistant/15 hours= 83 hours

Students/Hours: 118 students/2714 hours

<u>Description:</u> Students were expected to participate in 20 hours of service that reflected the course objectives, that is to say, they needed to participate in events and service activities that were grounded in chemistry. Examples of such activities include chemistry demo-days at local schools, presentations at the MOST in collaboration with their education staff, working at Carpenter's Brook Fish Hatchery, hosting an Adopt-a-Stream event for the entire ESF campus and helping host and organize the Science Olympiad. Students often find other events where chemistry is being promoted or directly incorporated in the community work. Students reflected upon these experiences in end of semester class presentations.

Class #: EFB 414

Class Title: Senior Synthesis in Conservation Biology

Semester: Spring 2010

Instructor/Hours: S. Quinn/45 hours and Don Leopold/45 hours = 90 hours

Students/Hours: 32 students/2880 hours

<u>Description:</u> All students developed a conservation and management plan for a 2000 acre, unique property northwest of Watertown, NY. This property has been managed for a variety of interesting wildlife species and

nearly half of the property is rare alvar plant communities. The property owners hosted the students for a weekend in late March, during which the students collected baseline data for their plans. In late April, the students presented drafts of their plans to one owner, and in early June we presented the final plans. The landowners seem very pleased and offered a paid summer internship to one of the students to begin to carry out some of the key recommendations. Additionally, they have asked us to return with the seniors in Conservation Biology next spring for a follow up.

Class #: EFB 417/617

Class Title: Perspectives of Interpretive Design

Semester: Spring 2010

<u>Instructor/Hours:</u> Andy Saunders/45 hours # Students/Hours: 56 students/4032 hours

Description: Students were involved in the following projects: Brochures for Meadowbrook Homeowners

Watershed, Party for the Planet for Rosamond Gifford Zoo, and St. Alban's Go Green Festival.

Class #: CLL 410

Class Title: Writing and Learning in the Community

Semester: Spring 2010

<u>Instructor/Hours:</u> Benette Whitmore/300 hours <u># Students/Hours:</u> 18 students/810 hours

<u>Description:</u> Students completed service projects at a number of area non-profits-- e.g., the SPCA, Atlantic States Legal Foundation, the Syracuse City School District, Westcott Community Center, Maxman Reptile Rescue and Beaver Lake Nature Center. They each committed a minimum of 20 hours per semester and worked on complex writing/visual projects to be used by their sites (e.g., proposals, reports, manuals, brochures and websites).

Class #: EFB 446/646

Class Title: Ecology of Mosses

Semester: Spring 2010

Instructor/Hours: Robin Kimmerer/120 hours
Students/Hours: 28 students/2100 hours

<u>Description:</u> Students designed and implemented educational programming and public education pamphlets to bring public awareness of the ecological importance of bryophytes and their conservation. These programs and materials were distributed on Earth Day 2010.

Class #: ERE 796

Class Title: Ecological Engineering and Sustainable Design

Semester: Spring 2010

<u>Instructor/Hours:</u> Stewart Diemont/45 hours <u># Students/Hours:</u> 9 students/810 hours

<u>Description:</u> Students worked with the Boys and Girls Club of Syracuse designing a constructed urban garden, modified swale and rain barrel – educational and maintenance activities continue through the summer.

Class #: FEG 275

Class Title: Ecological Engineering I

Semester: Spring 2010

Instructor/Hours: Stewart Diemont/15 hours, Graduate Assistant/ 45 hours = 60 hours

Students/Hours: 36 students/3240 hours

<u>Description:</u> Students worked with the Onondaga Environmental Institute (OEI) and built upon their Onondaga

Creek Revitalization Plan (2009) in class designs.

Class #: FEG 489

Class Title: Engineering Planning and Design

Semester: Spring 2010

<u>Instructor/Hours:</u> Doug Daley/150 hours, Graduate Assistant/75 hours= 225 hours

Students/Hours: 18 students/1620 hours

<u>Description:</u> Multiple projects, including: design of an Aquaponic CEA/CHP system for a former paper mill site in Lyons Falls, NY, design and development of Brownfield sites for food security, stormwater and flood mitigation at Franklin Park in Dewitt, NY, urban flooding mitigation – a case study at PPC INC., East Syracuse, NY, and a Clark Mills Wastewater Treatment Plant upgrade.

Class #: FOR 480/680
Class Title: Urban Forestry
Semester: Spring 2010

<u>Instructor/Hours:</u> Doug Morrison/20 hours <u># Students/Hours:</u> 28 students/2520 hours

<u>Description:</u> Students identified all of the trees on Syracuse University's campus, and put together a management plan for the grounds crew. The management plan included information about each tree's current conditions, and suggestions for the tree's future care.

Class #: EFB/FOR 523
Class Title: Tropical Ecology
Semester: Spring 2010

Instructor/Hours: Don Stewart/225 hours, Allan Drew/225 hours= 450 hours

Students/Hours: 16 students/1440 hours

<u>Description:</u> This course entails students doing a course project that accounts for 50 percent of their final grade. Students in Tropical Ecology have their project reports bound and sent to 1) the Archbold Tropical Research and Education Center in Dominica, 2) the Archbold Consortium at Clemson University that manages the field station in Dominica, and 3) the Division of Forestry, Wildlife and Parks in Dominica that grants us the permit to do research on the island. Of course, there is direct use of the information in the reports by the forestry staff and people of Dominica, the host country for our course and location of project work.

Class #: LSA 470/670

Class Title: Design Studio IV, Landscape and Urban Ecology

Semester: Spring 2010

<u>Instructor/Hours:</u> Emanuel Carter/99 hours and Doug Daley/99 hours = 198 hours

Center for Brownfield Studies: Preston Gilbert/99 hours

Students/Hours: 12 students/1188 hours

<u>Description:</u> The Landscape and Urban Ecology Design Studio collaborated with the Center for Brownfield Studies to provide two communities, Lyons Falls, NY and Groveton, NH, with design alternatives for the recovery and adaptive reuse of the former paper mill sites. This was an interdisciplinary studio project that introduced the students to the Brownfield clean-up process, principles and practices of community design, as well as collaboration with Professor Doug Daley and 6 students from the Department of Environmental and Natural Resources Engineering. Students of the 2nd year MLA and 5th year BLA design studio held an initial meeting with stakeholders and community members, analyzed and synthesized data, created goals and objectives for each community, and prepared site scale design studies and illustrations. Community members from Lyons Falls and Groveton came to a final presentation held by the studio, to learn about opportunities for the former paper mill sites and generate dialogue between the two communities.

Class #: EST 496

Class Title: Environmental Energy Audit

Semester: Spring 2010

Instructor/Hours: Rick Smardon/150 hours
Students/Hours: 7 students/630 hours

<u>Description:</u> Students worked on three projects and the largest was the carbon foot printing of most of Onondaga County agency operations. Four student teams worked on county structures, motor pools, sewage treatment operations, and solid waste, all coordinated through the County Comptroller and purchasing office. There was a lot of interaction between students and county employees as they worked to collect the necessary data. A second project involved a team of students work on a lighting survey of Marshall Hall. They worked with physical plant personnel as part of data gathering. A third small project involved a PhD student re-auditing the City of Ithaca operations where he had already established a relationship.

Class #: LSA 470/670

Class Title: Thematic Design Studio -- Food Systems and Landscape Systems

Semester: Spring 2010

Instructor/Hours: Matt Potteiger/90 hours
Students/Hours: 15 students/1350 hours

<u>Description:</u> The studio received funding from an Imagining America grant and was conducted in collaboration with Architecture and Design studios from Syracuse University. A series of stakeholder meetings initiated community dialogue across the different sectors of the food system -- farmers, emergency food agencies, entrepreneurs, public agencies and neighborhood groups. The landscape architecture students developed a design for a "food corridor" linking spaces of production, processing, distribution, markets and composting from Baldwinsville, to the Regional Market, and inner city brownfields and neighborhoods. Students developed designs for new forms of urban edge agriculture and gardens integrated with public schools, distribution systems to get food into "food deserts" and new forms of public markets.

Class #: EFB 486
Class Title: Ichthyology
Semester: Spring 2010

<u>Instructor/Hours:</u> Don Stewart/450 hours, 2 teaching assistants/200 hours = 650 hours

Students/Hours: 53 students/4770 hours

Description: Students in this course sampled the Nine-Mile Creek Basin which flows into Onondaga Lake. The

data on fish distributions will be made available to the New York State Department of Environmental Conservation (DEC).

Courses with Community Based Projects:

The following courses are not considered service-learning, but incorporated a community based project.

Class #: LSA 326

<u>Class Title:</u> Design Studio I <u>Semester:</u> Fall 2009

<u>Instructor/Hours:</u> Margaret Bryant/90 hours <u># Students/Hours:</u> 14 students/1260 hours

<u>Description:</u> Students in this course worked on a design for a property in Jamesville/Dewitt. They worked with the Dewitt Town Supervisor to design a potential park and library site. Students presented their project plans to

members of the Dewitt community.

Class #: LSA 470/670

Class Title: Thematic Studio: Regional Planning and Design

Semester: Spring 2010

<u>Instructor/Hours:</u> Margaret Bryant/90 hours # Students/Hours: 12 students/1080 hours

Description: Students took a resource inventory and designed a large scale greenway plan for an area along

Butternut Creek in the town of Dewitt. The plans may be presented to the town in the fall of 2010.

Class #: FEG 340/ERE 540

Class Title: Engineering Hydrology and Hydraulics

Semester: Spring 2010

<u>Instructor/Hours:</u> Theodore Endreny/16 hours # **Students/Hours:** 21 students/630 hours

<u>Description:</u> Students designed a bio-retention basin to sustainably process storm water at a local community site. They visited the site, documented it with photos and measurements, and completed their design to reduce

ecological impacts of traditional storm water conveyance on water quality and quantity.

LA Capstone Projects:

Student: Sean Creighton

Project Title/Topic: "Nature in the City: Designing urban spaces for environmental education."

Total Hours: 780 hours

<u>Major Professor:</u> Margaret Bryant <u>Committee:</u> Emanuel Carter

Student: Laura Roberts

Project Title: Beyond the Asphalt: exploring universal design in the Catskill Mountains.

Total Hours: 780 hours

Major Professor: Margaret Bryant

Committee: Maren King

	2009-2010 Community Service	ce Hours		
Student Club or Office	Service Activity	Date	#Volunteers	Total Hours
Admissions	Student Ambassadors:	Academic	45	400
	Campus Tours, accepted student receptions, etc.	Year		
Alpha Phi Omega	Alpha Phi Omega, a National Service Fraternity,	Academic	51	2,024
	chartered on the campus of Syracuse University	Year		
	and recognized by the College of Environmental			
	Science and Forestry, participates and sends a			
	number of their ESF members to a variety of			
	different community service sites each year. This			
	year members participated in service projects			
	weekly such as volunteering with local churches, ,			
	on-campus programming, clean-ups, food pantries,			
	Girl and Cub Scout activities, "benefit" walks for			
	cancer and hunger, etc. In addition they also			
	volunteered at local events such as the			
	Thanksgiving Dinner for International Students,			
	Relay for Life and holding a benefit concert for			
	cancer at ESF in April.			
	cancer at LSI III April.			
Alpha Xi Sigma	As SUNY ESF's Honor Society, Alpha Xi Sigma	Academic	62	743
	volunteered a large amount of their time in the	Year		
	spring at off-campus sites such as the Rescue			
	Mission, Girl Scouts, local parks, Beaver Lake			
	Nature Center, local schools and Relay for Life.			
Air and Waste	Limestone Creek:	10/4/2009	7	19
Management	Restoration project			
Association				
	Festival of Races:	10/11/2009	7	19
	Sneaker recycling			

Bob Marshall	Adirondack Club:	10/18/2009	15	120
Club	Club members cleaned trails and water drainages			
	of debris for Adirondack Club Fall Trails Day.			
	Cleaned and cleared trails.			
		1.10010010	I	1
Earth Week	Comfort Tyler Park:	4/23/2010	11	33
Activities	Mulching of the park's approximate 30 trees with			
	the Outer Comstock Neighborhood Association			
	Baltimore Woods Nature Center:	4/24/2010	10	30
	Outdoor clean up, which includes trail			
	maintenance and the removal of invasive species			
				·
Engineers	Jowonio School:	October	7	21
without Borders	Performed trail maintenance	2009		
	Buena Vista, Honduras:	12/21/2009-	4	96
	Collected elevation data and dry season stream	12/23/2009		
	discharge rates for community water supply			
	system.			
	Internal control of	4/24/2040	4.0	50
	Hike for Honduras:	4/24/2010	10	50
	Held a fundraising event for Honduras that was			
	attended by the entire ESF community			
Environmental	Westcott Community Center:	October	2	6
Studies Student	Bulb Planting near and around the center	2009		
Organization	Adapt CNY:	3/6/2010	5	20
	Building cleanout to prepare for future	3/0/2010		20
	renovations			
	Manlius Pebble Hill School:	4/17/2010	1	5
	Landscaping			

ESF FORCES	Program in partnership with NYS Parks. Projects	Academic	20	100
	included Manlius Pebble Hill Stewardship Days,	Year		
	invasive species removal, and Environmental Field			
	Days at Green Lakes State Parks			
	1 '		<u> </u>	
Green Campus	Creation of composting bins for campus use, and	Spring 2010	10	37.5
Initiative	the collection of compost collected inside of the			
	bins			
		1		
Habitat for	Students participated in weekly six hour builds and	Academic	15	650
Humanity	an alternative spring break project.	Year		
<u> </u>		1	<u> </u>	I
ndividual Efforts	From helping to clean up Onondaga Creek, to	Academic	~50	250
	working at the food pantry, to volunteering at	Year		
	various agencies, to tutoring local school students			
Judicial	Community service as a result of judicial sanctions	Academic	TBD	840
		Year		
		•	•	'
LAND scape	Westcott Bulb Project:	10/3/2009	5	50
	Cleaned out tree pits and planted bulbs			
	Northside Freedom Garden:	10/17/2009	6	24
	Worked with local residents to plant flowers and			
	shrubs			
	Relay for Life:	4/10/10	6	72
	Raised money and walked			
	Eco-House:	4/11/10	10	40
	Cleanup of the property for the installation of			
	native plants			
	Eco-House:	4/25/10	9	36
	Helped install a Native Plants Demonstration	-,,		
	Garden at 821 Comstock Ave.			
	Garacii at 021 Comstock Ave.			
Nautilus Society	Oneida River clean-up with the National Aquatic	November	10	50
taatiias society	Service	2009		
		2009		

Office of	NYS State Fair:	August 2009	167	350
Communications	Student, staff and faculty volunteers provided			
	hands-on educational outreach to hundreds of			
	fair-goers each day.			
Office of Student	Orientation Leader Training:	8/25/2009	52	260
Activities	ESF Orientation Leaders, as part of their			
	Orientation Leader Training, volunteered at several			
	agencies in the Syracuse community.			
	Saturday of Service:	8/29/2009	318	954
	Incoming freshmen and Orientation Leaders			
	performed clean-up projects at local parks			
	throughout the county and city. Parks included			
	Carpenter's Brook Fish Hatchery, Onondaga Creek,			
	Lincoln Park, Burnet, Sunnycrest and Elmwood			
	Parks.			
	Campus Day of Community Service:	9/12/2009,	61	305
	In September and April, staff, alumni and students	4/17/2010		
	came together to participate in ESF's semi-annual			
	Campus Day of Community Service Program.			
	There were different local sites where participants			
	were able to volunteer throughout the			
	community. The SPCA, Schiller Park, Matthew 25			
	Farm, Carpenter's Brook Fish Hatchery, West			
	Newell Street Community Garden, Green Lakes			
	State Park, Manlius Pebble Hill School and the			
	Westcott Community Center.			
	Fall BBQ:	10/1/2009	33	165
	Volunteered at Friends and Family Barbeque			
	weekend greeting and hosting families and alumni			
	on campus. Also helped with set-up, clean-up and			
	providing campus tours.			
	<u>, </u>			

First Vear Service Projects:	Fall 2009	263	1,394
First Year Service Projects:	rali 2009	203	1,394
All first year students were required to participate			
in at least one service project for the fall semester.			
The projects were completed at approximately 20			
agencies, including: Beaver Lake Nature Center,			
Carpenters Brook Fish Hatchery, Baltimore Woods,			
Rescue Mission, Salvation Army, The MOST and			
Syracuse City Parks.			
Corporate Volunteer Council of CNY: Dictionary	10/19/2009	9	20
Project	10/23/2009		
Raised money to buy 137 3 rd graders from the			
SCSD brand new dictionaries. Students			
volunteered to prepare and distribute the			
dictionaries to the 3 rd graders.			
Makeup First Year Service Projects:	Fall 2009	15	82
Students who did not complete one of the above			
service projects were required to complete a			
makeup project individually.			
Freshmen retreat make-up projects: Students who	Fall 2009	6	74
missed the freshmen retreat completed service			
projects at various organizations			
Student Life Staff Service Project:	12/19/2009	10	30
Staff volunteered at the Salvation Army to sort			
toys and prepare children's stockings in time for			
the holidays			
Operation Southern Comfort:	January and	36	1,440
Students went over winter and spring breaks to	March 2010		
New Orleans for alternative break trips. Students			
planted trees, painted, and also helped with basic			
home construction to help families that have been			
affected by Hurricane Katrina			
arrested by Harricane Ratinia			
ESF Work-Study Tutor Program	February-	2	165
ESF students tutored 5 th grade students from	May 2010		
Frazer K-8 School on math, science and English.	, _0_0		
Heart Walk: Staff, faculty and students raised	4/17/2010	42	126
\$3,383 and walked and ran to raise money to	7/1//2010	74	120
prevent heart disease.			
prevent neart disease.			

Outreach	ESF Science Corps:	Academic	200	1,300
	The ESF Science Corps embodies SUNY ESF's vision:	Year		
	A Better World through Environmental Discovery.			
	The Science Corps supports campus-based, in-			
	school, and workplace STEM learning and			
	professional development experiences for middle			
	and high school students and teachers. Current			
	Science Corps efforts include NYS Fair, Sportsmen's			
	Days, Harvest Festival, Water Monitoring Day,			
	Women in Nature, Montezuma Audubon Festival,			
	Girls Inc. Summit, the Environmental Challenge,			
	and Science Corps Visits.			
	Environmental Challenge: ESF volunteers served as	March 2009	120	360
	science fair judges for the Office of Outreach's			
	annual Environmental Challenge Science Fair.			
Ranger School	Trail restoration and painting of a footbridge in	8/9/2009	18	90
	Cranberry Lake.			
Soccer Team	Adirondack Ecological Center:	10/17/2009	39	195
	Both and men's and women's soccer teams			
	performed trail clean-up at the Adirondack			
	Ecological Center			
Student	Chara class up at Opendaga Laka Bark	October	7	14
Environmental	Shore clean-up at Onondaga Lake Park	2009	'	14
Action Coalition		2009		
(SEAC)				
	Cigarette butt cleanup near the Veteran's	November	8	8
	Administration Hospital	2009		
	*Frazer School:	4/9/2010	34	34
		4/16/2010		
	5 th graders to participate in on three different	4/30/2010		
	Fridays in the spring. Activities included a spring			
	cleanup, planting seeds, and learning about carbon			
	footprints.			

	Relay for Life:	April 2010	5	35
	Raised money and walked for cancer research and	/ (priii 2010		
	prevention			
		_	1	
TroutBums	Town of Manlius:	10/13/2009	20	100
	Planted trees and shrubs in Mill Run Park to			
	enhance aesthetics and control erosion			
	Lime Hollow Nature Center:	3/17/10	9	35
	Taught children about conservation and how to			
	fish			
	Lime Hollow Nature Center:	4/24/10	10	50
	Taught children about basic stream ecology			
	Carpenter's Brook Fish Hatchery:	5/1/10	3	12
	Helped kids fish and remove fish from their hooks			
	Limestone Creek:	5/8/10	16	64
	Phase 3 of the Limestone Creek habitat			
	improvement project in Mill Run Park. We planted			
	150 willow trees, pulled weeds, and planted grass			
	seed on the shore bank to create canopy cover and			
	alleviate runoff into Limestone Creek			
Undergraduate	Blood Drives:	Academic	800	800
Student	Held 4 throughout the academic year; each drive	Year		
Association	saw approximately 130 "patients" that gave an			
	hour of their time to donate blood			
	Various On-Campus Projects:	Academic	42	168
	Planned the Spring Banquet and December Soiree,			
	assisted with Convocation, and planned other on-			
	campus events.			
	cumpus events.			
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Wildlife Society	Pennsylvania Game Commission:	2/12/10-	4	12
	Deer trapping using clover traps, rocket nets, and	2/14/10		
	drop nets. Baiting traps, setting up traps and taking	5		
	them down. Holding down deer while			
	Pennsylvania Game Commission takes blood and			
	DNA samples and puts reward tags in ears.	1		1

Woodsmen	Clark Reservation:	9/26/2009	18	108
Team	Team Did a demonstration and history presentation for			
the Council of Park Friends picnic at Clark				
Reservation State Park. The event was held in				
	honor of National Public Lands Day.			
	Boy Scouts of America:	10/10/2009	4	36
	Cut firewood and felled trees			
	ESF F.O.R.C.E.S.:	4/17/10	8	72
	Removed pest infested apple trees at Beechwood			
	State park in Sodus, NY. 150 trees downed.			
	Boy Scouts of America:	5/1/10	7	63
	Removal of hazardous trees from camping areas			

ESF Community Partners 2009-2010

Via Service-Learning Courses and/or Community Service Projects

1.	1	80. Heritage Center in Hancock, NY	149.Rochester Comm. Design
2.	Adirondack Mountain Club	81. Highland Forest	Center
3.	Alibrandi Catholic Center	82. Hillbrook Detention Center	150.Rosamond Gifford Foundation
4.	Albany County Rural Housing	83. Home Headquarters	151.Rosamond Gifford Zoo
	Alliance	84. Various Honduran Islands	152.Sacred Heart Church
5.	Alzheimer's Association	85. Housing Visions Unlimited	Community
6.	Amberations	86. Huntington Family Center	153.Salsibury State Park
7.	American Cancer Society	87. Int. Fund for Animal Welfare	154.Salvation Army
8.	American Heart Association	88. InterFaith Works of Central NY	155.Sarah House
9.	American Red Cross	89. Inter-Religious Council	156.Save the County Land Trust
10	O. Angler's Association of Onondaga	90. Jefferson Towers	157.Sierra Club
1	 Animal Care Council 	91. Jowonio	158.Sodus Point
12	2. Archbold Tropical Research &	92. Katy Christian Ministries, TX	159.Southside Charter Academy
	Education Center	93. L'Arche	160.Spay and Neuter Syracuse
1.	3. ARISE	94. Lexington Park	161.St. Elizabeth Ann Seton
14	4. Atlantic States Legal Foundation	95. Lipe Art Park	Church
1:	5. Atonement Lutheran Day Care	96. Liverpool High School	162.St. Francis Adult Day Care
	Center	97. Lutheran Day Care Center	163.Student Conservation
10	6. Baltimore Woods	98. Make-A-Wish Foundation	Association
	7. Beaver Lake	99. Matthew 25 Farm	164.SU Ambulance
13	8. Big Brothers/ Big Sisters	100.Maxman Reptile Rescue	165.SU Day Care Center
	9. Birmingham Park	101.Meals on Wheels	166.SunnyCrest Park Association
20	O. Bishop Ludden High School	102.Mercy Works	167.Susan J. Komen Cancer
	1. Boy Scouts	103.Montezuma Audubon Center	Found.
	2. Boys and Girls Club	104.Montezuma Wildlife Refuge	168.Syracuse Center of Excellence
	3. Breast Cancer Research Foundation	105.MOST	169.Syracuse City School District
24	4. Bronx Economic Development Corp	106.MPP Clothing Drive	170.Syracuse Department of
	5. Burnet Park	107.NAVAC EMT	Community Development
	6. Camp Demolay	108.National Park Service	171.Syracuse City Department of
	7. Campfire USA	109.Nature Preserve	Parks and Recreation
	8. Campus Kitchens Project	110.Near Eastside Adventures	172.Syracuse Festival of Races
	9. Carpenters Brook Fish Hatchery	111.New Environment Institute	173.Syracuse Grows
	O. Carrier Corporation	112.North Area Athletic and	174.Syracuse Libraries
3	1. Cayuga County New Visions	Education Center	175.Syracuse Peace Council
	Program	113.Northeast Hawley Development	176.Syracuse Stage
	2. Cazenovia Community	Association	177.Syracuse East Side
	3. Center for Nature Education	114.Northside Collaboratory	Neighborhood
	4. Center of Excellence	115.Nurturing World Day Care	178.TAP Tutoring Program
	5. Clary Middle School	116.NYC Zoo	179.Thornden Park
	6. County Harvest Ministries	117.NYPIRG	180.Town of Dewitt
	7. CNY Community Foundation	118.NYS DEC	181.Town of Fine
3	8. CNY Regional Planning and	119.NYS DOT	182.Town of Minerva
	Development Board	120.NYS Parks	183. Town of Palmyra
1 39	9. SYR Community Development	121.OCCRA	184. Town of Volney

40	Corcoran	High	School
4U.	Corcoran	шы	SCHOOL

- 41. Cornell Cooperative Extension
- 42. Corporate Volunteer Council of CNY
- 43. Crouse Hospital
- 44. Southside Charter Academy
- 45. Developmental Services Office
- 46. Dominica Forestry & Wildlife
- 47. Dorothy Day House
- 48. Ducks Unlimited
- 49. Dunbar Center
- 50. Dunn & Sgromo Engineers
- 51. East Hill Elementary School
- 52. Eastern Farm Workers Association
- 53. Eastside Neighbors in Partnership
- 54. Ed Smith Elementary School
- 55. Emerson Museum of Art
- 56. Enable
- 57. Environmental Field days
- 58. ESF in the High School
- 59. Fair Housing Council of CNY
- 60. Fairmount Animal Hospital
- 61. Farm Museum in Town of Eden
- 62. Farm Sanctuary
- 63. Faust Nature Trail
- 64. First English Lutheran Church
- 65. F.O.C.U.S Greater Syracuse
- 66. Food Bank of CNY
- 67. Forest Service
- 68. Franciscan Ministries
- 69. Frazer K-8 School
- 70. Friends of Loguen Park
- 71. Friends of Thornden Park
- 72. Girls INC.
- 73. Girl Scouts of CNY
- 74. Go Green Initiative
- 75. Great Swamp Conservancy INC.
- 76. Green Lakes State Park
- 77. Habitat for Humanity
- 78. Heifer International
- 79. Henniger High School

- 122.Oakwood Cemetery
- 123. Oneida Shores
- 124.Onondaga County Health Department
- 125.Onondaga County Parks
- 126.Onondaga County Public Libraries
- 127.Onondaga County Water Environment Protection
- 128. Onondaga Creek Creek Rats
- 129.Onondaga Environmental Institute
- 130. Onondaga Historical Soc.
- 131. Onondaga Housing Authority
- 132.Onondaga Lake State Park
- 133.Onondaga Nation School
- 134.Onondaga Resource Recovery
- 135. Open Hand Theater
- 136. Operation Southern Comfort
- 137. Ophelia's Place
- 138.Orenda Springs
- 139. Paige Wildlife Center
- 140.Partners in Learning
- 141.Partnership for Onondaga Creek
- 142.Peace Inc/ Project Connection
- 143.Peace Inc/ Energy & Housing
- 144.Pico Bonito National Park, Honduras
- 145.Poison Control Center
- 146.Refugee Resettlement Center
- 147.Rescue Mission

Services

148.Ronald McDonald House

- 185.United Way of Central New York
- 186.US Forest Service
- 187.US/NYS Voter Registration
- 188.USF&WS
- 189. Unity Kitchen
- 190.Utica Zoo
- 191.VA Hospital
- 192. Village of Hancock
- 193. Village of Manlius
- 194. Village of Solvay
- 195. Village of Tully
- 196. Virtual Intoxication Golf Cart Navigation Program
- 197.WAER FM
- 198. Wanderer's Rest
- 199. Westcott Community Center
- 200. Women's Information Center