



**US Army Corps
of Engineers.**



STUDENT CONSERVATION ASSOCIATION

conservation begins here.

2018 PARTNER REPORT TO U.S. ARMY CORPS OF ENGINEERS

In 2018, 45 SCA interns and corps members advanced the mission of the U.S. Army Corps of Engineers (USACE) at 25 sites from California to North Carolina. These young men and women enhanced public safety, delivered visitor services, and fulfilled vital natural resource and wildlife management objectives, all while earning the field experience and career skills necessary to embark on a lifetime of environmental stewardship.

SCA is grateful to the USACE for its ongoing support of this partnership, and to the many coordinators and supervisors who work directly with our members, providing valuable mentorship, guidance, and professional development opportunities to this rising generation of conservation professionals.



During 926 member service weeks, these highly skilled and motivated young adults extended the most productive period the SCA-USACE partnership has ever witnessed. Highlights include:

- GIS data collection of roads, trails and structures at various project sites on the Nashville and Little Rock Districts
- Restoration of wildlife areas, public campgrounds, boat ramps, and trails at Libby Dam in Montana
- GIS mapping, endangered species monitoring, fisheries management, and habitat enhancement at Raystown Lake in Pennsylvania
- Water safety education and outreach at Burnsville Dam in West Virginia

SCA BY THE NUMBERS, FY 2018

SCA PROGRAM MODEL	MEMBERS	TOTAL SERVICE WEEKS
Conservation Internships	40	743
Conservation Corps (Teams)	5	183
Total	45	926

TOP 10 SERVICE SITES

USACE SITE	# WEEKS
Nashville & Little Rock Districts	183
Libby Dam	100
Clarkston Natural Resource Office	74
Coralville Lake	52
USACE Illinois Waterway	52
Willamette Valley Project	52
Lower Granite Project	48
Raystown Lake	34
Burnsville Lake	32
Summersville Lake	32

CUMULATIVE IMPACT



100

ACRES OF LAND AND
HABITAT RESTORED



58,640

FEET OF TRAIL
IMPROVEMENTS



2,850

FEET OF SHORELINE /
WATERWAY IMPROVEMENTS



13,374

PEOPLE REACHED
THROUGH EDUCATION
& OUTREACH



4,184

PLANTS AND SEEDS
PLANTED THROUGH
NATIVE VEGETATION

“Seeing the lightbulb click on in someone’s head when you explain
why we do something at the Dam is so inspiring to watch.”

— MARIONNA FRANCIS, SCA INTERN, LIBBY DAM



MEMBER DEMOGRAPHICS

AGE MEMBERS

21+	25	56%
20-21	8	18%
18-19	12	27%
Total	45	

GENDER MEMBERS

Female	19	42%
Male	24	53%
Chose not to identify	2	4%
Total	45	

“Our invasive species program made a lot of people think about what is actually happening to our waters, and showed the difference one person can make.”

– TAYLOR BEHM, SCA INTERN,
DEER CREEK LAKE

ETHNICITY MEMBERS

White (Not Hispanic or Latino)	36	80%
Hispanic or Latino	3	7%
Two or More Ethnicities	2	4%
Chose not to identify	2	4%
Black or African American	1	2%
Asian American/Pacific Islander	1	2%
Total	45	

EDUCATION MEMBERS

Bachelor's Degree	14	31%
In College	23	51%
In High School	3	7%
High School Graduate/GED	2	4%
Some College	1	2%
Master's Degree	1	2%
Chose not to identify	1	2%
Total	45	

“Thank you for being so responsive to my questions and any issues as they arose. Because of your excellent customer service, I have recommended SCA to other USACE Districts.”

– CYNTHIA THOMAS,
USACE TULSA DISTRICT OFFICE

“Our work was so impactful. The greater portion of visitors were inter-city people who had the most room to grow in their knowledge of wildlife and conservation.”

– KRISTINA HELLINGHAUSEN,
SCA INTERN, LEWISVILLE LAKE

EVALUATIONS

SCA surveys members each summer to gauge our impact on volunteers, quantify our deliverables for partners, and identify areas of potential improvement. The following outcomes reflect the voluntary input of SCA members serving at USACE sites in FY 2018.

SCA experiences in national wildlife refuges improved **SOCIAL-EMOTIONAL** and **LEADERSHIP** development by:

- Increasing self-confidence:
 - 84% gained confidence in themselves
 - 88% are more comfortable trying new things, even if it is outside of their comfort zone
 - 84% are more likely to accomplish a task, even if it is challenging
- Improving skills for collaboration
 - 85% are better able to work with other people, even if they have very different views and backgrounds
- Developing abilities to lead others
 - 83% are more comfortable taking charge of a project

SCA experiences in national parks increased **JOB READINESS** and **CONSERVATION CAREER** awareness by:

- Improving readiness for success at work
 - 78% have a stronger work ethic
 - 78% have a better idea about what kind of career they might want to pursue
- Increasing interest in conservation careers
 - 88% know more about working in the conservation field
 - 72% are more interested in a conservation-related career

SCA experiences in national parks increased **CONSERVATION AWARENESS** and **ACTION** by:

- Increasing conservation awareness
 - 83% plan to spend more time outdoors or in nature
 - 88% feel more responsible for conserving resources and protecting nature
- Increasing conservation leadership
 - 72% are more likely to engage in the community they live in

THE STUDENT CONSERVATION ASSOCIATION (SCA) conserves lands and transforms lives by empowering young people of all backgrounds to plan, act, and lead, while they protect and restore our natural and cultural resources.

CONTACT

Karen Davis
Senior Vice President for Advancement

Student Conservation Association
4245 N Fairfax Drive, Suite 825, Arlington, VA 22203
703.524.2441

karend@thesca.org

thesca.org