



**KING COUNTY**

1200 King County Courthouse  
516 Third Avenue  
Seattle, WA 98104

**Signature Report**

**December 10, 2002**

**Motion 11618**

**Proposed No.** 2002-0509.1

**Sponsors** Phillips

1           A MOTION identifying projects to be funded under Public  
2           Law 106-393, Title III, the Secure Rural Schools and Self-  
3           Determination Act of 2000, and allocating to those projects  
4           the funds to be received from the federal government for  
5           federal fiscal year 2003, which begins October 1, 2002

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8           WHEREAS, in 1908 the United States Congress enacted and subsequently  
9           amended a law that requires that twenty-five percent of the revenues derived from  
10          national forest lands be paid to states for use by the counties in which the lands are  
11          situated for the benefit of public schools and roads, and

12          WHEREAS, the sharing of revenues from the national forest lands is, in part, a  
13          recognition that these lands are not subject to local taxation, and also that counties  
14          provide services that directly benefit the lands and the people who use the lands, and

15          WHEREAS, the principal source of revenues from national forest lands is from  
16          the sale and removal of timber, which has been sharply curtailed in recent years, with a  
17          corresponding decline in revenues shared with counties, and

18 WHEREAS, the United States Congress in the Secure Rural Schools and Self  
19 Determination Act of 2000, P.L. 106-393, recognized a need to stabilize education and  
20 road maintenance funding through predictable payments to the affected counties, job  
21 creation in those counties, and other opportunities associated with restoration,  
22 maintenance and stewardship of federal lands, and

23 WHEREAS, P.L. 106-393 provides for guaranteed minimum payments for the  
24 benefit of affected counties, as well as an opportunity to invest a portion of the  
25 guaranteed minimum payments in projects on federal lands or that benefit resources on  
26 federal lands, or in county projects or activities, and

27 WHEREAS, Title I, Section 102 of P.L. 106-393 gives each eligible county the  
28 right to elect to receive either its traditional share of revenues from the national forest  
29 lands or instead to receive the guaranteed minimum amount, also known as the "full  
30 payment amount," and

31 WHEREAS, the full payment amount for King County for federal fiscal year  
32 2003 is approximately \$2,290,000, and

33 WHEREAS, any county electing to receive the full payment amount must further  
34 elect to expend an amount not less than fifteen percent nor more than twenty percent of  
35 its full payment amount as project funds, and

36 WHEREAS, counties electing to receive the full payment amount must allocate  
37 its project funds for expenditure between projects in accordance with Title II of P.L. 106-  
38 393 and projects in accordance with Title III of P.L. 106-393, and

39 WHEREAS, Title II of P.L. 106-393 provides for special projects on federal lands  
40 or that benefit resources on federal lands, which projects are recommended by local  
41 resource advisory committees, and

42 WHEREAS, Title III of P.L. 106-393 provides for county projects or services,  
43 some of which are associated with the federal lands, with Title III authorizing  
44 expenditures for search, rescue and emergency services, staffing of community service  
45 work camps, the purchase of easements, forest related educational opportunities, fire  
46 prevention and county planning and community forestry pursuant to the Cooperative  
47 Forest Assistance Act of 1978, and

48 WHEREAS, King County elected to receive the full payment amount, and further  
49 elected to expend twenty percent of the full payment amount on projects, communicating  
50 these elections by letter to the Washington State Association of Counties, forwarded to  
51 the governor of the state of Washington, and

52 WHEREAS, Motion 11393, passed March 11, 2002, describes the county  
53 elections to date, and approved the Title III projects for federal fiscal years 2001 and  
54 2002, and

55 WHEREAS, twenty percent of the full payment amount for federal fiscal year  
56 2003 is approximately \$458,000, and this amount can be divided between Title II and  
57 Title III projects, and

58 WHEREAS, the executive budget proposal for 2003 appropriates funds to  
59 departments to pay for the Title III projects described in this motion, all of which meet  
60 the requirements of Title III, and

61 WHEREAS, Title III of P.L.106-393 requires a forty-five day public comment  
62 period before approval of Title III projects by the county, and King County published  
63 descriptions of the proposed projects forty-five days before the passage of this motion;

64 NOW, THEREFORE, BE IT MOVED by the Council of King County:

65 A. King County hereby elects to allocate eighteen percent of the full payment  
66 amount from the federal fiscal year beginning October 1, 2002, which is approximately  
67 \$410,000, to Title III projects described in paragraphs C, D and E below.

68 B. The remaining two percent of the full payment amount, which is approximately  
69 \$48,000, is to be retained by the United States Secretary of Agriculture for Title II  
70 projects to be submitted by the resource advisory committee, established according to the  
71 terms of Title II.

72 C. King County hereby authorizes the use of \$120,000 of Title III funds to  
73 partially fund the urban and community forestry program in the water and land resources  
74 division to assist in the conservation and restoration of urban forest resources through  
75 technical assistance and by providing grants for community forestry projects.

76 D. King County hereby authorizes the use of \$170,000 of Title III funds to  
77 partially fund a youth forestry education program, administered by the Washington State  
78 University Cooperative Extension and Earthcorps, which will provide leadership training  
79 and technical skills in forest restoration to high school students.

80 E. King County hereby authorizes the use of \$120,000 of Title III funds to

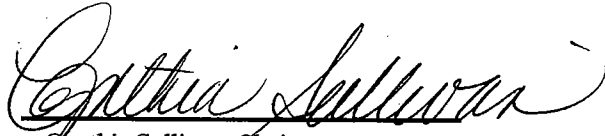
81 partially reimburse the King County sheriff's office for expenses incurred performing  
82 search and rescue operations on federal land.

83

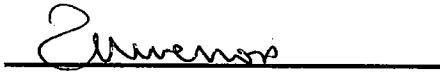
Motion 11618 was introduced on 10/21/2002 and passed by the Metropolitan King County Council on 12/9/2002, by the following vote:

Yes: 13 - Ms. Sullivan, Ms. Edmonds, Mr. von Reichbauer, Ms. Lambert, Mr. Phillips, Mr. Pelz, Mr. McKenna, Mr. Constantine, Mr. Pullen, Mr. Gossett, Ms. Hague, Mr. Irons and Ms. Patterson  
No: 0  
Excused: 0

KING COUNTY COUNCIL  
KING COUNTY, WASHINGTON

  
Cynthia Sullivan, Chair

ATTEST:

  
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Anne Noris, Clerk of the Council

**Attachments** A. Urban Forestry Program Water and Land Resources Division King County Department of Natural Resources and Parks - Program Summary, B. The 2003 ORCA 4-H Youth Education Program WSU Cooperative Extension King County and EarthCorps - Executive Summary, C. King County Sheriff's Office Search and Rescue

**Urban Forestry Program  
Water and Land Resources Division  
King County Department of Natural Resources and Parks**

**Program Summary**

King County has seen a steady decrease in the extent of the area's tree canopy in recent decades. Nowhere is this loss more acute than in communities within the Urban Growth Boundary, where population increases and urban development are concentrated. The expansion of urban areas and accompanying loss of trees has affected the health of watersheds by increasing the levels of pollutants entering waterways and damaging salmon and wildlife habitats.

King County's Urban Forestry Program seeks to reverse the decline in tree cover and to promote public understanding of the environmental, social, and economic benefits of trees and forests. The program provides resources for managing urban forests in the watersheds of King County and together with the County's rural forestry program efforts, helps to create and/or protect green spaces that provide forested habitat from the urban to the rural area.

The Urban Forestry Program provides services through four primary activity areas:

- **Outreach**  
We provide information on the environmental, social and economic benefits of trees through published materials, workshops, Internet resources and participation in cooperative efforts on the regional and state levels. The Urban Forestry Coordinator represents King County on the Washington State Urban and Community Forestry Council.
- **Grants**  
We offer grants to projects that enhance the health of watersheds by planting trees, controlling invasive exotic plants and improving wildlife habitat in urban areas.
- **Capacity Building**  
We enable citizens to serve as stewards of urban trees and forests by providing training and technical assistance. Through the Natural Resource Stewardship Network we partner with other government agencies and educational institutions to ensure that volunteer organizations have the help they need to complete high quality environmental projects.
- **Underserved Communities**  
The Urban Forestry Program is perhaps unique among King County environmental programs in that it has chosen to focus a portion of its resources on reaching out to new and under-represented audiences such as youth, minority populations and economically disadvantaged communities. We work with partner agencies and businesses to provide technical assistance and grants for projects in densely populated areas where the need for improvements in quality of life, public health and environment is greatest.

The Urban Forestry Program is supported by grants from the USDA Forest Service's Urban and Community Forestry Program and the Washington State Urban and Community Forestry

Program. The requested \$120,000 in Title III funds will serve as match to these grants and will ensure the Water and Land Resources Division's ability to continue the Urban Forestry Program.

**The 2003 ORCA 4-H Youth Education Program  
WSU Cooperative Extension King County and EarthCorps**

**Executive Summary 2003**

**The Outreach and Restoration Community Apprenticeship (ORCA) 4-H Youth Education Program addresses the intersection of youth at risk<sup>1</sup> and forest environments at risk in King County.**

**Learn, Earn, and Return:** The ORCA 4-H Youth Education Program enables youth in King County and EarthCorps apprentices to learn about forest ecology, earn life and work skills as well as a stipend, and return restored forest environments to their communities. The ORCA 4-H Youth Education Program is a training program within a training program – directly benefiting two age groups of young people, as well as the larger community and the local environment.

**The 2003 ORCA 4-H Youth Education Program**

The ORCA 4-H Youth Education Program is a joint program between **EarthCorps** and **Washington State University (WSU) Cooperative Extension**. 2003 is the second year of a five-year program that will train EarthCorps apprentices (ages 18-24) to conduct youth development in forestry education and restoration among high school students (grades 9-12) in King County. Participating students will be involved in forestry and environmental restoration projects in their own urban and rural neighborhoods.

EarthCorps' ORCA program extends Corpsmembers' one year training in environmental restoration to include a second year as either Outreach or Restoration Apprentices. Outreach Apprentices focus on youth and community outreach and volunteer management, and Restoration Apprentices develop the technical field skills associated with ecological restoration.

EarthCorps and WSU Cooperative Extension King County have entered into a partnership agreement to facilitate the development and implementation of the ORCA 4-H Youth Education Program. EarthCorps delivers **high quality natural resource restoration services** through program staff and apprentices. WSU Cooperative Extension delivers (1) **youth development** through 4-H program staff and (2) **forestry/environmental education** through forestry, natural resource, and agricultural program staff.

**2003 Goals and Objectives of the ORCA 4-H Youth Education Program**

The foundation of the ORCA 4-H Youth Education Program lies in the concept of experiential learning. High school students learn about urban and rural forest ecology concepts and restoration techniques through hands-on, field-based learning. Apprentices learn project management skills by actually managing all aspects of a project. Both groups learn professionalism and accountability by being part of a working team, and adhering to program policies and high standards of quality. The ORCA 4-H Youth Development Program seeks to achieve the following goals and objectives:

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<sup>1</sup> Youth targeted by this program are defined as youth that are at risk of not fulfilling their potential as responsible, productive, and contributing members of society. Some of the risk factors include but are not limited to circumstances such as non-traditional family structure, living below the poverty line, one or more parents not completing high school, or working parents lacking time to nurture the growth and development of their child. While youth at risk are targeted, this is not a requirement for participation in program activities.



**Goal #1: Provide forestry/environmental education to high school students.** Of grades K-12 students, students in grades 9-12 have fewer opportunities for experiential environmental education (Lieberman 1995 and Survey Research Center 2000).

Objectives:

- Focus outreach and education efforts toward ethnically diverse high school students in rural and urban areas of King County.
- Utilize experiential learning techniques to teach forest ecology and restoration concepts.
- Focus on hands-on, field-based learning to connect students with local and regional forest environments.
- Develop educational programs that conform to Office of Superintendent of Public Instruction *Essential Academic Learning Requirements* (EALR's) in the Sciences and Communications.

**Goal #2: Develop life and work skills training for high school youth.** Youth development, training, and education programs can serve as a safety net for at-risk youth and promote job readiness.

Objectives:

- Teach life and work skills (such as leadership, responsibility, decision-making, commitment, respect for other individuals and the environment, and restoration techniques) through experiential learning and field lessons taught by apprentices.
- Use 4-H challenge learning activities that conform to the *Experiential Learning Model and Cooperative Curriculum System Guidelines* and the *Washington State 4-H juried curriculum system*.
- Expose high school students to careers in the forestry and environmental field, and provide direction as to education and job tracks that will allow them to develop careers in this field.
- Reward high school students with a stipend in order to attract participants from all economic levels and acknowledge their learning success.
- Involve public high school resources, younger students (middle school), and staff in order to increase restoration service learning among students.

**Goal #3: Enhance professional development of EarthCorps apprentices.** Apprentices (and high school students) entering the work force will gain forestry/environmental education, project management, and restoration experience. Apprentices choose to focus on one of two main components of project management: 1) youth workforce outreach, training and management (Outreach Apprentices), and 2) fieldwork preparation and implementation (Restoration Apprentices). This experience will provide them with qualifications needed to fill the growing employment needs in government forestry and land management agencies, non-profit restoration or environmental organizations, and private natural resource companies.

Objectives:

- Provide apprentices training in forestry/environmental sciences and related fields at WSU Cooperative Extension and other local colleges and universities.
- Deliver 4-H youth development training from WSU Cooperative Extension to apprentices.
- Offer mentorship, guidance, and support from EarthCorps and WSU Cooperative Extension to apprentices before and during management of ORCA restoration projects.
- Facilitate job readiness and work force development.

**Goal #4: Restore forest environments and develop a green infrastructure in rural and urban communities in King County.** Forest lands and associated natural resources in King County will benefit directly from restoration projects and in the long term from a new generation of land/water stewards.

Objectives:

- Enable high school students and apprentices to identify and conduct forest restoration projects that will enhance green spaces for both environmental and social values in communities with limited resources.
- Develop a maintenance system, and provide technical restoration information to communities so they can maintain projects after initial completion.
- Encourage volunteers from the community (younger students, teachers, parents, community stewards) to participate alongside youth and thereby cultivate a sense of community ownership and pride in neighborhood restoration projects.
- Facilitate interaction and exchange among rural and urban youth.

**ORCA Program Implementation**

The ORCA 4-H Youth Education Program is being implemented through the collaboration of WSU Cooperative Extension faculty and staff and EarthCorps staff working together to train ORCA apprentices. Apprentices in turn educate, train, and lead high school students who are members of a 4-H club focused on forestry/environmental education. High school students develop leadership skills by recruiting and coordinating middle school youth and community volunteers to work on local projects. A comprehensive series of school year activities will be at the core of this program. Participants (apprentice and high school students) participate in the 4-H Challenge Program as an introduction to team building and leadership skill development. With support from WSU CE faculty and EarthCorps staff, apprentices deliver a forestry education curriculum through 4-H club meetings, field trips, and projects. A summer program offers selected students an opportunity to learn forestry and environmental restoration skills while earning a wage.

**How will 2003 Title III Funding be used to Implement the ORCA 4-H Youth Education Program?**

The King County Executive has proposed \$170,000 of Title III funding for the program. This \$170,000 will be used to fund the above-described forestry education components of the ORCA 4-H Youth Education Program. The proposed funding will be allocated as follows. Approximately 75 percent of the Title III funding will be used by EarthCorps. EarthCorps will use approximately \$62,000 to pay for apprentice stipends and for high school youth stipends and summer wages. EarthCorps will use the other portion of Title III funding to pay staff and program expenses. Approximately 25 percent of the Title III funding will be used by WSU Cooperative Extension King County to pay ORCA 4-H program staff and program expenses.

## **King County Sheriff's Office Search and Rescue**

The King County Sheriff's Office is required by state law to provide search & rescue services to King County. This is a service unique in King County to the Sheriff's Office. In addition, this service enhances King County's ability to respond to other emergencies and disasters, including natural events and terrorist incidents. This proposal will allow the Sheriff's Office to continue to provide search and rescue services at an acceptable level, improve the Unit's technical capability to locate and rescue lost and injured people, and support King County Government and all other county government agencies in those situations. This proposal will also make these services more cost effective by reducing the time required to locate and rescue victims and to assess emergency and disaster situations.

This proposal is for \$120,000 of Title III funds under the Secure Rural Schools and Community Self-determination Act of 2000, Public Law 106-393. Funds will be used to reimburse the Sheriff's Office for some of the costs related to search, rescue, and emergency service activities on federal land. Historically, 65% of the Sheriff's search and rescue activity is on federal land.