

**GREENSPACES RESTORATION PROJECT
FINAL REPORT**

June 13, 2001

PROJECT NAME: EAST DELTA POND

FUNDING YEAR: 2000-2001

PARTNERS: METRO AND PORTLAND PARKS & RECREATION

CONTRACT # 921713

1. Project Description

This project was proposed and carried out by Portland Parks & Recreation's Urban Forestry Division with U.S. Fish & Wildlife funding distributed by Portland Metropolitan Parks and Greenspaces Program (METRO). It included removal of undesirable invasive plants, mostly blackberry, on approximately 400 linear feet of pond bank. Planting with native species was completed along this section with a width of about 50 feet. The pond is located on the west edge of East Delta Park adjacent to our Urban Forestry Division headquarters and the I-5 freeway.

The pond is fed by ground water, freeway runoff and drainage from East Delta Park. It acts as a flood water containment facility.

2. Goals and Benefits

This project offers an opportunity to restore an urban pond to a more natural condition. It is adjacent to a sports complex, so may increase public awareness of this type of project. Due to the location, the site can easily be used as an interpretive center by Portland Parks & Recreation. We are also restoring habitat for both resident and migratory birds and other animal species.

3. Work Tasks and Timelines

Sept.	2000	Site prep and blackberry removal
Oct.	2000	Same
Nov.	2000	Mulching of planted area
Dec.	2000	Erosion control installation
Jan.	2001	No activity
Feb.	2001	Volunteer invasive removal
Mar.	2001	No activity
Apr.	2001	Planting and volunteer invasive removal
May	2001	Planting & irrigation
June	2001	no activity

4. Project Budget

METRO		TOTAL	\$12,500
Envirocorps Services	\$8400		
Erosion Control	\$1845		
Plant Material	\$2255		
 MATCH			
Plant Material	\$2968.50		
Mulch	\$1100		
Staff Labor			

5. Workers and Volunteers

Urban Forestry staff and Northwest Service Academy (Envirocorps) worked together on this project. Portland Parks & Recreation Horticultural Services grew and supplied the plant material. Oregon State University's Pre Forestry Program involved middle school kids in invasive weed removal.

6. What Worked and What Didn't

The area planted this year has an existing canopy of large trees. We planted mostly shrubs. It was the first portion of the project that we used erosion control on. This erosion control may make the control of blackberry regrowth difficult.

7. Monitoring and Maintenance

The pond is located adjacent to our Urban Forestry Division headquarters so monitoring will be done regularly. The main focus of monitoring will be soil moisture and invasive weeds. The site will be maintained by PP&R staff, Community Service crews and volunteers.

8. Next Steps

The next and last phase of the project will begin after July 1st 2001. We have developed some good relationships through this project. On the next phase we will be utilizing more volunteers. Friends of Trees will be assisting us as well as OSU Pre Forestry Program students.



HOBBS & HOPKINS LTD.
 1712 SE Ankeny
 PORTLAND, OR 97214

SALES ORDER

48964

(503) 239-7518
 FAX (503) 230-0391

TO *City of Portland*
Urban Forest Center
10910 N Denver
Port, OR 97217

DATE <i>11/1/00</i>	CUSTOMER ORDER NO. <i>PO # 130858080</i>
SHIP TO <i>Mr Davis 823-8273</i>	
SALESPERSON <i>MCH</i>	TAX EXEMPT NO.

<i>1</i>	<i>12' x 3000'</i>	<i>OR-Netting Master</i>		<i>1800⁰⁰</i>
<i>1000</i>	<i>7"</i>	<i>Pins</i>		<i>45⁰⁰</i>
		<i>ERIN BARNHOLDT</i>		
		<i>[Signature]</i>	TOTAL	<i>1845⁰⁰</i>

Thank You



Invoice

PORTLAND PARKS & RECREATION

Horticultural Services
6437 SE Division St
Portland, OR 97206-1240
(503) 823-1636
Fax: (503) 823-2244

DATE	INVOICE #
06/22/2001	2001-63

BILL TO
Charley Davis, Urban F.

P.O. NO.

QUANTITY	DESCRIPTION	RATE	AMOUNT
15	Acer macrophyllum br	2.00	30.00
20	Acer macrophyllum 3gal	9.00	180.00
70	Alnus rubra br	3.00	210.00
300	Crategus douglasii br	0.50	150.00
25	Fraxinus latifolia br	0.60	15.00
75	Pseudotsuga menzeisii br	1.25	93.75
100	Thuja plicata br	3.00	300.00
10	Thuja plicata 2gal	6.00	60.00
25	Tsuga occidentalis br	2.50	62.50
350	Cornus stolonifera br	0.50	175.00
20	Holodiscus discolor br	1.30	26.00
50	Lonicera involucrate 1gal	3.00	150.00
10	Lonicera involucrate 3gal	8.00	80.00
50	Physocarpa capitalis br	0.00	0.00
35	Rosa nootka br	0.75	26.25
300	Rosa pisocarpa	0.75	225.00
200	Rubus parvifolium br	1.00	200.00
100	Rubus parvifolium br	0.50	50.00
10	Salix scouleriana 2gal	4.75	47.50
50	Sambucus cerulea br	2.50	125.00
40	Sambucus parvifolia small br	2.50	100.00
75	Sambucus parvifolia large br	3.50	262.50
1,500	Spirea douglasii br	1.75	2,625.00
Please make checks payable to Portland Parks & Recreation		Total	\$5,193.50

**ESD 112/NWSA and SPONSOR Agreement
Scope of Service Attachment
Metro Center EnviroCorps**

1. **PROJECT TITLE:** Urban Forestry Division
2. **ORGANIZATION NAME:** Portland Parks & Recreation - Urban Forestry Division
3. **SERVICE SITE LOCATION(S):** East Delta Ponds: I-5 N to exit 306b (expo center) @ stop go right. Take "quick" left trough park to stop. Go left into park compound. Go to house and ask for Charlie Davis

4. CONTACT INFORMATION

NWSA Contact Representatives	Sponsor Representative		Site Supervisor	
Name <u>Scott Bradway</u>	<u>Brian</u>	<u>McNearny</u>	<u>Charley</u>	<u>Davis</u>
Title <u>Coordinator</u>				
Address <u>2500 NE 61st Avenue</u>	<u>10910 N Denver</u>		<u>10910 N Denver</u>	
City, St, Zip <u>Vancouver, WA 98661</u>	<u>Portland</u>	<u>OR 97217</u>	<u>Portland</u>	<u>OR 97217</u>
Phone <u>503-736-9814</u>	<u>(503) 823-4443</u>		<u>(503) 823-4523</u>	
Fax <u>503-736-4540</u>	<u>(503) 823-4493</u>		<u>(503) 823-4493</u>	
E-mail <u>scott.bradway@esd112.k12.wa.us</u>				
Project Support <u>Jesse Abrams</u>				
Phone <u>503-736-9814</u>				
NWSA Leader <u>Jennifer Workman</u>				
Cell phone # <u>(503) 349-0503</u>				

5. SERVICE ACTIVITY SCHEDULE:

On March 26-30 and April 2, 4, 5, 6 One EnviroCorps team of 7-9 members will serve at East Delta Park.

6. PROJECT DESCRIPTION:

One EnviroCorps team will assist the Urban Forestry Division in restoration efforts at the East Delta Park Ponds. This will involve planting a previously cleared area with native plants.

7. PROJECT RESOURCES:

The sponsor will provide: Sight orientation, and supervision as necessary.

NWSA EnviroCorps will provide: Transportation to and from the service site, hard hats, gloves, raingear, 6 pulaskis, 6 sharpshooters, and 10 shovels, however, tool needs may vary for week, call Charlie before start of week.

8. MEASURABLE OBJECTIVES:

To restore watersheds through restoring lost habitat by planting native vegetation to replace previously removed invasive species. This will ultimately restore damaged wildlife habitat and improve park facilities.

9. TRAINING:

10. EVALUATION METHOD:

Using NWSA forms, the Team and Sponsor will evaluate the project upon completion. The sponsor will return the completed evaluation form to the Team or mail it to NWSA EnviroCorps at: 2044 E Burnside, Portland, OR 97214. Additionally, the Team will complete a Project Completion Form addressing project objectives and results. Team Members will complete a Member Project Evaluation.

11. PROJECT COSTS:

Project Costs, which include all NWSA operating costs, are paid with AmeriCorps funds provided by ESD and funds provided by the sponsor. The SPONSOR will reimburse ESD for NWSA project costs as detailed below :

Cash Match Description	Project Amount
Cash match for service of a 7-10 member EnviroCorps team at \$400.00/day for 9 days	\$3,600.00

Please Note: *In-Kind Donations are an integral part of our program. All in-kind donations must be accurately documented (i.e., salary schedules attached for individuals time, receipts for merchandise donated, etc.). Documentation must be made on the "In-Kind Documentation Form" provided in Sponsor Packets.*

12. SCHEDULE OF PAYMENT (if applicable):

ESD will invoice the Sponsor in the following installments indicated below:

<u>Invoice Date</u>	<u>Invoice Amount</u>	<u>Invoice Date</u>	<u>Invoice Amount</u>	<u>Invoice Date</u>	<u>Invoice Amount</u>
Apr 15, 2001	\$3600.00				

13. AUTHORIZING SIGNATURES:

CENTER DIRECTOR

SPONSOR

Signature / Date

Printed Name

Title

Signature / Date

Susan Gilson

Printed Name

Director

Title

**ESD 112/NWSA and SPONSOR Agreement
Scope of Service Attachment
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4. CONTACT INFORMATION

NWSA Contact Representatives		Sponsor Representative		Site Supervisor	
Name	<u>Scott Bradway</u>	<u>Brian</u>	<u>McNearney</u>	<u>Charley</u>	<u>Davis</u>
Title	<u>Coordinator</u>				
Address	<u>2500 NE 61st Avenue</u>	<u>10910 N Denver</u>		<u>10910 N Denver</u>	
City, St, Zip	<u>Vancouver, WA 98661</u>	<u>Portland</u>	<u>OR 97217</u>	<u>Portland</u>	<u>OR 97217</u>
Phone	<u>503-736-9814</u>	<u>(503) 823-4443</u>		<u>(503) 823-4523</u>	
Fax	<u>503-736-4540</u>	<u>(503) 823-4493</u>		<u>(503) 823-4493</u>	
E-mail	<u>scott.bradway@esd112.k12.wa.us</u>				
Project Support	<u>Vanessa Diamond</u>				
Phone	<u>503-736-9814</u>				
NWSA Leader	<u>Jennifer Workman</u>				
Cell phone #	<u>(503) 349-0503</u>				

5. SERVICE ACTIVITY SCHEDULE:

On October 25, 26, 27, November 1, 2, 3, 15, 16, 17 and December 4, 5, and 6 One EnviroCorps team of 7-9 members will serve at East Delta Park.

6. PROJECT DESCRIPTION:

One EnviroCorps team will assist the Urban Forestry Division in restoration efforts at the East Delta Park Ponds. This may include removal of non-native invasive species, such as Himilayan blackberry, implementation of erosion control mechanisms, and replanting areas with native plants.

7. PROJECT RESOURCES:

The sponsor will provide: Sight orientation, and supervision as necessary.

NWSA ENviroCorps will provide: Transportation to and from the service site, hard hats, gloves, raingear, 6 pulaskis, 6 loppers, and 6 shovels, however, tool needs may vary from week, call Charlie before start of week.

8. MEASURABLE OBJECTIVES:

To restore watersheds through removal on non-native invasive species, and implementation of erosion control methods along East Delta Park ponds. This will ultimately restore damaged wildlife habitat and improve park facilities.

9. TRAINING:

10. EVALUATION METHOD:

Using NWSA forms, the Team and Sponsor will evaluate the project upon completion. The sponsor will return the completed evaluation form to the Team or mail it to NWSA EnviroCorps at: 2044 E Burnside, Portland, OR 97214. Additionally, the Team will complete a Project Completion Form addressing project objectives and results. Team Members will complete a Member Project Evaluation.

11. PROJECT COSTS:

Project Costs, which include all NWSA operating costs, are paid with AmeriCorps funds provided by ESD and funds provided by the sponsor. The SPONSOR will reimburse ESD for NWSA project costs as detailed below :

Cash Match Description	Project Amount
Cash match for service of a 7-10 member EnviroCorps team at \$400.00/day for 12 days	\$4,800.00

Please Note: *In-Kind Donations are an integral part of our program. All in-kind donations must be accurately documented (i.e., salary schedules attached for individuals time, receipts for merchandise donated, etc.). Documentation must be made on the "In-Kind Documentation Form" provided in Sponsor Packets.*

12. SCHEDULE OF PAYMENT (if applicable):

ESD will invoice the Sponsor in the following installments indicated below:

<u>Invoice Date</u>	<u>Invoice Amount</u>	<u>Invoice Date</u>	<u>Invoice Amount</u>	<u>Invoice Date</u>	<u>Invoice Amount</u>
Dec 15, 2000	\$4800.00				

13. AUTHORIZING SIGNATURES:

CENTER DIRECTOR

SPONSOR

Signature / Date

Signature / Date

Susan Gilson

Printed Name

Printed Name

Director

METRO REGIONAL PARKS & GREENSPACES

REQUEST FOR REIMBURSEMENT GREENSPACES RESTORATION GRANT BILLING FORM

Organization: **Portland Parks & Recreation (Urban Forestry Division)**

Address: **10910 N Denver**

City/State/Zip Code: **Portland, OR 97217**

Project Title: **East Delta Pond**

Metro Contract Number: **921713**

Local Project Manager: **Charley Davis**

Signature of Project Manager:

Date Submitted Billing: **6/28/01**

OVER

Return Billing Form To: Therese Fisher
Metro Regional Parks & Greenspaces
600 NE Grand Ave
Portland, OR 97232-2736

Have a Question? Call: (503) 797-1781

DOCUMENTATION MUST BE ATTACHED FOR ALL COSTS

	Description of Services or Materials Purchases	Cost or Cash Value (cash, in-kind materials & services; volunteer labor)	Request for Reimbursement from Metro*
PERSONNEL COSTS Volunteer hours are valued at \$4.75 per hour. Attach time sheets or receipts.	Envirocorps	-----	\$8,400
	Urban Forestry Staff	8791.36	-----
MATERIALS & SUPPLIES Briefly describe. Attach receipts.	Erosion Control	-----	\$1,845
	Plant Material	\$2,968.50	\$2,225
	Mulch	\$1,100	-----
EQUIPMENT RENTAL Briefly describe. Attach receipts.			
PROFESSIONAL or OUTSIDE SERVICE(S) Briefly describe. Attach receipts.			
TOTAL REIMBURSEMENT REQUESTED:		\$12,859.86	\$12,470.00
<small>*Reimbursement cannot exceed more than 50% of total project cost or more than total cash outlay and all must have a 1:1 match</small>			

**AMENDMENT NO. 1
CONTRACT NO. 921713**

This Agreement hereby amends the above titled contract between Metro, a metropolitan service district, and Portland Parks & Recreation, 10910 N Denver, Portland, OR 97217 hereinafter referred to as "Contractor."

This amendment is a change order to the original Scope of Work as follows:

This amendment extends the expiry of the contract to July 1, 2001.

Except for the above, all other conditions and covenants remain in full force and effect.

In Witness to the above, the following duly authorized representatives of the parties referenced have executed this agreement:

Portland Parks and Recreation

Metro

Brian M. McNerney 6/28/01
SIGNATURE DATE
Brian M. McNerney
NAME
City Forester
TITLE

Charles Ciecko 6/7/01
SIGNATURE DATE
Charles Ciecko
NAME
Director, Regional Parks & Greenspaces
TITLE