

BEFORE THE COUNCIL OF THE
METROPOLITAN SERVICE DISTRICT

FOR THE PURPOSE OF FUNDING GREENSPACES) RESOLUTION 91-1490
DEMONSTRATION PROJECTS TO RESTORE AND)
ENHANCE URBAN WETLANDS, STREAMS AND) Introduced by Rena Cusma,
RIPARIAN CORRIDORS) Executive Officer

WHEREAS, the Metropolitan Greenspaces Program has outlined a four phase approach for inventorying, mapping, analyzing, preserving, protecting, and potentially acquiring natural areas; and

WHEREAS, Phase 3 calls for restoration and enhancement demonstration projects as part of the Greenspaces Program; and

WHEREAS, the U.S. Fish and Wildlife Service has awarded Metro \$200,000 to carry out such restoration and enhancement projects; and

WHEREAS, the demonstration projects will increase public awareness and cooperation between Metro, federal, state and local agencies, nonprofit organizations, neighborhood associations, and the region's citizens about natural resource issues; and

WHEREAS, the demonstration projects target 14 sites around the Portland - Vancouver region for "on the ground" restoration and enhancement which will serve as models for other public agencies, conservation organizations, developers, homeowners and other property owners in restoring urban wetlands and riparian corridors; and

WHEREAS, the Council of the Metropolitan Service District adopted Resolution No. 91-1428 on April 25, 1991 which established the demonstration grant program with guidelines, funding criteria, application kit, and directed the Chair of the Metropolitan Greenspaces Policy Advisory Committee to organize a review and selection committee to

accept grant applications and to make recommendations to the Executive Officer and Council which projects should be funded; and

WHEREAS, the review and selection committee met five times during June and July to review applications, tour the sites, conduct interviews of the applicants, and to make funding recommendations; and

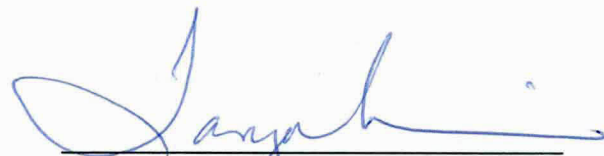
WHEREAS, all projects recommended for funding must be approved by the Metro Council.

BE IT RESOLVED,

1) That the Council of the Metropolitan Service District hereby approves funding for the demonstration projects as recommended by the review and selection committee and which are listed in Exhibit A hereto, and that the funding for these projects shall not exceed \$200,000.

2) That the Council of the Metropolitan Service District hereby directs the Chair of the Metropolitan Greenspaces Policy Advisory Committee (Councilor Richard Devlin) to work with the Executive Officer and staff in the Planning and Development Department to execute contracts and/or intergovernmental agreements between the Metropolitan Service District and the organizations selected for funding.

ADOPTED by the Council of the Metropolitan Service District this 8th day of August 1991.


Tanya Collier, Presiding Officer

Res.91-1490

ATTEST:


Clerk of the Council

EXHIBIT "A"

RECOMMENDED PROJECTS TO BE FUNDED UNDER THE
METROPOLITAN GREENSPACES
DEMONSTRATION GRANTS

To Restore and Enhance
Urban Wetlands, Streams and Riparian Corridors

1. Applicant: Clackamas County (North Clackamas Parks & Recreation District) and City of Milwaukie Parks Department
Project Site: Mt. Scott Creek at North Clackamas Park
Project Description: Bank stabilization and erosion control by bio-engineering; removal of blackberries and reed canary grass by re-contouring the drainage swale to include shallow ponds; and planting native trees.
Recommendation: \$14,455
Request of Metro: \$14,455
Contact Person: Don Robertson, City of Milwaukie, 659-5171

2. Applicant: Clark County Dept. of Public Services with the cooperation of the City of Vancouver Parks and Recreation
Project Site: Meadowbrook Wetlands Restoration on Burnt Bridge Creek
Project Description: Construction of a stormwater retention facility to recreate a natural wetlands area that reflects the original habitat. The recreated wetlands will facilitate the efficient retention of floodwater, as well as provide water quality improvement and natural habitat.
Recommendation: \$20,500
Request of Metro: \$67,000
Contact Person: Philip Gaddis, Clark County, (206) 699-2375

3. Applicant: Multnomah County Park Services Division

Project Site: Bybee-Howell Territorial Park on Sauvie Island

Project Description: Increase biological diversity and demonstrate appropriate pasture management practices at the wetlands site; pasture lands will be plowed and replanted with a selection of grasses and/or legumes and install fences so that grazing and the protection of the wetlands can coexist in harmony; and dig well and pump water to site to maintain ponds in area at four to five feet levels.

Recommendation: \$10,000

Request of Metro: \$24,350

Contact Person: Dan Kromer, Multnomah County, 248-5050

4. Applicant: City of Beaverton with the cooperation of the Tualatin Hills Park and Recreation District

Project Site: Little People's Park on Beaverton Creek

Project Description: Restore and enhance an urban stream corridor by planting native vegetation, adding soil amendments, and installing wood duck boxes.

Recommendation: \$ 7,500

Request of Metro: \$10,090

Contact Person: Irish Bunnell, City of Beaverton, 526-2415

5. Applicant: City of Forest Grove with the cooperation of the Fern Hill Wetlands Council and the Unified Sewerage Agency

Project Site: Fern Hill Wetlands near the Tualatin River

Project Description: Enhancement of the area through excavation work to form an emergent marsh with a mosaic of islands for waterfowl habitat.

Recommendation: \$20,000

Request of Metro: \$20,000

Contact Person: Bruce Copenhagen, City of Forest Grove, 359-3263

6. **Applicant:** City of Gresham with the cooperation of the East Multnomah Soil & Water Conservation District and Friends of Trees
- Project Site:** Binford Lake/Butler Creek Greenway
- Project Description:** Restoration, enhancement and re-vegetation of an urban pond, wetland and forested upland area. Removal of debris and blackberry bushes; landscaping and re-vegetation of banks with native shrubs and trees to stabilize the soil and to prevent erosion; and construction of wildlife nesting boxes.
- Recommendation:** \$ 7,500
- Request of Metro:** \$12,775
- Contact Person:** Julee Conway, City of Gresham, 669--2408
7. **Applicant:** City of Hillsboro with the cooperation of the Jackson Bottom Steering Committee, Oregon Graduate Institute and the Unified Sewerage Agency
- Project Site:** Jackson Bottom wetlands in the floodplain of the Tualatin River/Oak Island Marsh
- Project Description:** Vegetation such as reed canary grass will be removed. Native vegetation will be planted; a new wetland will be developed; diversity of wetland habitat will be increased through a cooperative research effort with the Oregon Graduate Institute.
- Recommendation:** \$15,000
- Request of Metro:** \$15,000
- Contact Person:** Linda Newberry, Jackson Bottom Steering Committee, 681-6206
8. **Applicant:** John Inskeep Environmental Learning Center with the cooperation of Clackamas Community College and the City of Oregon City
- Project Site:** Newell Creek watershed
- Project Description:** Re-establish a one acre upper watershed wetland using bio-landscaping methods and new-age materials derived from recycled materials. Demonstrate effective low-cost bio-filtration of stormwater runoff from the college campus.
- Recommendation:** \$14,925
- Request of Metro:** \$14,925
- Contact Person:** Jerry Herrmann, John Inskeep ELC, 656-0155

9. Applicant: City of Lake Oswego and the Lake Oswego Land Trust

Project Site: Ball Creek in the drainage basin of Fanno Creek

Project Description: Enhancement of a stream corridor including erosion control through channel stabilization using rock check dams and vegetation; removal of blackberry bushes and planting of native shrubs and trees; dead tree snags will be retained for habitat diversity.

Recommendation: \$ 7,500

Request of Metro: \$27,000

Contact Person: Catherine Clark and Andy Harris, City of Lake Oswego, 635-0293

10. Applicant: City of Portland Bureau of Environmental Services and Bureau of Parks and Recreation and Fans of Fanno Creek

Project Site: Vermont Tributary of Fanno Creek; one site in Gabriel Park and the second site along S.W. Shattuck Rd.

Note: This is the top priority of the city's two applications. A city can apply and receive funding for more than one project.

Project Description: Stream bank rehabilitation; rehabilitation of an existing pond; dredging; and wetlands construction. The project will reduce phosphorus and other pollutants by reducing erosion and siltation. Tied to the Tualatin River cleanup project.

Recommendation: \$29,500

Request of Metro: \$49,800

Contact Person: Lori Faha, City of Portland, 796-7192

11. Applicant: City of Portland Bureau of Parks and Recreation and Bureau of Environmental Services and Friends of Leach Garden

Project Site: Johnson Creek at Leach Botanical Gardens in southeast Portland

Project Description: As part of the Johnson Creek Corridor Project: remove accumulations of vegetation debris and other debris; replace non-native vegetation indigenous plants and trees representative of riparian and wetland vegetation communities; creation of a stream side wetland; and creation of a vegetated swale to provide water quality enhancement for local run-off.

Recommendation: \$11,500

Request of Metro: \$18,475

Contact Person: Jim Sjulín, City of Portland, 796-5122

12. Applicant: Tigard Public Schools (Dist. 23J) -- Fowler Junior High School
- Project Site: Fowler School Wetlands Restoration in the city of Tigard.
Fanno Creek and Summers Creek flow through the school grounds
- Project Description: Establish an environmental education center; clearing of invasive plants, primarily blackberry bushes; planting of native shrubs, trees and wetland vegetation; create an arboretum like environment; and install bird houses and wood duck boxes; create a "living laboratory" for students and the community.
- Recommendation: \$10,000
- Request of Metro: \$10,000
- Contact Person: Richard Bishop, Fowler Junior High, 684-2244
13. Applicant: City of West Linn
- Project Site: Willamette Park Wetlands
- Project Description: Restore the wetland meadows and pond for wildlife habitat and environmental education for the public. Removal of drain tiles and construction of a weir for water control to re-establish the pond at the site.
- Recommendation: \$15,620
- Request of Metro: \$43,285
- Contact Person: Ken Worchester, City of West Linn, 656-6081
14. Applicant: West Multnomah Soil & Water Conservation District with the cooperation of the Portland Parks and Recreation Bureau and the Friends of Trees
- Project Site: Balch Creek in the Northwest foothills in the Forest Park area
- Project Description: Habitat improvement for wildlife and fish through securing large organic matter in the stream, re-vegetation, clean-up activities; bank stabilization and erosion control activities; removing invasive plants and replanting indigenous species tailored to riparian areas; and clean-up of illegal dump sites along the creek. Use of at-risk youth to provide labor.
- Recommendation: \$16,000
- Request of Metro: \$16,000
- Contact Person: Ivy Frances, West Multnomah S&W Conservation Dist., 231-2270

GREENSPACES DEMONSTRATION GRANT RECOMMENDATIONS

1. Clackamas County	\$14,455
2. Clark County	\$20,500
3. Multnomah County	\$10,000
4. Beaverton	\$ 7,500
5. Forest Grove	\$20,000
6. Gresham	\$ 7,500
7. Hillsboro	\$15,000
8. John Inskeep Environmental Learning Center	\$14,925
9. Lake Oswego	\$ 7,500
10. Portland - Fanno Creek	\$29,500
11. Portland - Johnson Creek	\$11,500
12. Tigard Public School District	\$10,000
13. West Linn	\$15,620
14. West Multnomah Soil & Water Conservation District	<u>\$16,000</u>
TOTAL	\$200,000

STAFF REPORT

FOR THE PURPOSE OF FUNDING GREENSPACES DEMONSTRATION PROJECTS TO RESTORE AND ENHANCE URBAN WETLANDS, STREAMS AND RIPARIAN CORRIDORS

Date: August 8, 1991

Presented By: Mel Huie, Project Manager

FACTUAL BACKGROUND AND ANALYSIS

The Metropolitan Greenspaces Program has outlined a four phase approach to identify, map, protect, preserve and potentially acquire natural areas in the region. Phase 3 specifically calls for the program to carry out restoration and enhancement projects along stream corridors and riparian areas, and in wetlands. Funding for the demonstration grants comes from a \$200,000 grant from the U.S. Fish and Wildlife Service.

On April 25, 1991, the Metro Council passed Resolution No. 91-1428 which established the demonstration grant program with guidelines, funding criteria and application kit. The Council directed the Chair of the Metropolitan Greenspaces Program to organize a review and selection committee to accept grant applications and to make funding recommendations to the Executive Officer and the Council as to which proposals should be funded.

A ten person committee comprised of three Metro Councilors (Devlin, McFarland, Gardner), two Metro staff from the Planning and Development Department, one member from the Greenspaces Policy Advisory Committee, one member from the Greenspaces Technical Advisory Committee, two citizen representatives, and a staff person from the U.S. Fish and Wildlife Service met five times during June and July to review proposals. Included in that process were field visits to all of the sites and personal interviews with the applicants. Councilor Devlin served as chair of the committee.

- Funding recommendations of the committee are listed in Exhibit A hereto.
- Total funding from Metro for the projects shall not exceed \$200,000.
- Metro will enter into contracts and/or intergovernmental agreements to fund the projects.
- Metro staff will work with local project managers to monitor and evaluate the projects throughout the project work period. Projects are to be completed by September 30, 1992.
- A final report of the demonstration projects will be published by December 31, 1992. The projects will serve as models to other communities as innovative ways to restore and enhance urban wetlands, streams and riparian corridors.

- Each funded project will have a sign at the site documenting that Metro and the U.S. Fish and Wildlife Service were financial sponsors. Events to educate the public about the Metropolitan Greenspaces Program will occur at each site during the project work period. Metro officials will notify the governing bodies of each of the projects about Metro's financial support.
- Metro has applied to the federal government for funding the demonstration grant program for a second year. The amount will range between \$200,000 to \$400,000 depending on the amount of federal assistance Metro receives. Note: Metro applied for \$800,000 for the Greenspaces Program of which \$200,000 to \$400,000 will be earmarked to the demonstration grants program. At this time Congress has yet to pass its budget for its next fiscal year. Metro should know by this fall or early winter as to its funding from the federal government.
- Planning and Development staff will begin to update and improve this year's application kit so government agencies and nonprofit organizations will have more time to apply for next year's grants (if funding becomes available).

EXECUTIVE OFFICER RECOMMENDATION

The Executive Officer recommends adoption of Resolution No. 91-1490.