



DEPARTMENT OF PARKS  
AND COMMUNITY SERVICES

CITY OF SACRAMENTO  
CALIFORNIA

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January 22, 1991

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DIVISIONS:  
GOLF  
CROCKER ART MUSEUM  
HISTORY AND SCIENCE  
METROPOLITAN ARTS  
SACRAMENTO ZOO  
PARKS AND RECREATION  
• NORTH  
• SOUTH  
• CITY-WIDE

Joint Budget and Finance/Transportation and  
Community Development Committee  
Sacramento, California

Honorable Members in Session:

SUBJECT: Urban Streams Restoration Grant Application - Arcade Creek  
Demonstration Project

SUMMARY

This report provides information regarding the Urban Streams Restoration Program. This report also requests that City Council approve the submittal of a grant application for restoration and enhancement of a portion of Arcade Creek interpretive trail. Applications must be submitted by January 31, 1991.

BACKGROUND INFORMATION

The State of California Department of Water Resources is soliciting grant applications for local stream restoration projects under the Urban Streams grant program which received a \$5 million state-wide allocation in 1988 under Proposition 70. The intent of the program is to restore the ecological viability of creek environments located in predominately urban areas, thereby enhancing aesthetic, recreation, and wildlife values. Competitive projects are those which provide flood-control and/or erosion control while also maintaining or environmentally enhancing the natural characteristics of a stream. Projects which also provide an educational or interpretive opportunity are given high priority.

Arcade Creek, located in Del Paso Park, and its surrounding natural area provide the park with a unique natural resource, with significant examples of locally native oak species as they naturally occur on frequently flooded streambanks. The portion of Arcade Creek being considered for this grant application is located in the vicinity of the Watt Avenue overpass (Exhibit A). This particular area was identified in the Del Paso Natural Area Interim Management

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Program, which was developed as a part of the the 1984 Del Paso Master Plan, to be in serious need of trail stabilization to provide erosion control and a safe trail surface. Staff has received complaints about this particular area from frequent users of the trail for several years.

In consultation with Flood Control Division staff, a project for bank and trail stabilization of this area has been developed. The approach will be environmentally sensitive to the preservation and restoration of the natural habitat and will use primarily hand labor to minimize the impact on the creek ecosystem. Additional elements of the project include development of a vegetation restoration plan/maintenance guide along portions of the interpretive trail that have been denuded of riparian value, post and cable visitor barriers to discourage use beyond the interpretive nature trail and multi-use trail, and the replacement of an existing unpaved interpretive overlook with a handi-cap accessible trail overlook with educational displays, identifying the creek's ecosystem.

The Sacramento Science nonprofit group will co-sponsor the grant application and will be primarily responsible for seeking out and coordinating volunteer labor and technical expertise for the project, including such groups as ECOS, the Arcade Creek Restoration Committee, the Sacramento Horseman's Association, the Native Plant Society, and the Sacramento Tree Foundation. The Science Center's Natural Resources Committee, in conjunction with the environmental community, will also be responsible for evaluating the effects of the stabilization effort and developing policies to maintain the riparian areas.

#### FINANCIAL DATA

The Arcade Creek Demonstration project is estimated at \$225,000. Currently, no City funds have been allocated to this project. Volunteer labor estimated at \$25,000 is anticipated for this project. The remaining \$200,000 will be applied for under the Urban Streams Grant Program.

#### POLICY CONSIDERATIONS

The proposed grant application is consistent with Department goals to seek out publicly funded grants to support development and maintenance of recreation and park facilities.

#### MBE/WBE EFFORTS

Every effort will be made to support the City's MBE/WBE goals.

#### RECOMMENDATION

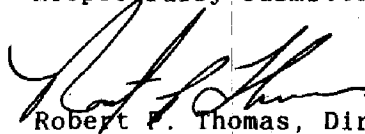
It is recommended that the Budget and Finance/Transportation and Community Development Committee approve this report and forward it to the full City Council for action. Further, it is recommended that the City Council, by

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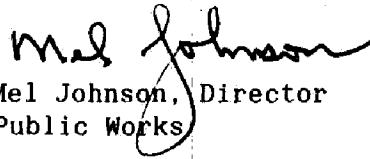
resolution, approve the submittal of a grant application for Arcade Creek Trail Stabilization under the Urban Streams Program.

Respectfully submitted,



Robert F. Thomas, Director  
Parks and Community Services

Approved:



Mel Johnson, Director  
Public Works

Recommendation Approved:



Jack Crist  
Deputy City Manager

Contact Person: Ray Flores, Parks Superintendent - 449-6729

RPT:ja

K:Council/MNRUrban.doc

January 22, 1991  
District 2

# RESOLUTION NO.

ADOPTED BY THE SACRAMENTO CITY COUNCIL

ON DATE OF \_\_\_\_\_

## RESOLUTION APPROVING APPLICATION FOR AN URBAN STREAMS RESTORATION GRANT FOR THE RESTORATION AND ENHANCEMENT OF A PORTION OF ARCADE CREEK

WHEREAS, the California Department of Water Resources, Division of Local Assistance, Urban Stream Restoration Program has announced the availability of funds for grants; and

WHEREAS, said grants are intended to help solve flooding and erosion problems in a way that provides environmental enhancement; and

WHEREAS, the Sacramento Science Center nonprofit has proposed to co-sponsor a grant application with the City of Sacramento; and

WHEREAS, the City of Sacramento has concluded the project proposed for funding with the grant funds would be environmentally beneficial and in accordance with the 1984 Del Paso Park Master Plan EIR; and

WHEREAS, the City of Sacramento considers the prospects of receiving such a grant to be reasonably likely;

NOW, THEREFORE, BE IT RESOLVED, by the Council of the city of Sacramento, that the joint application with the Sacramento Science Center nonprofit is hereby approved for submittal under the Urban Streams Restoration Program grant and the City manager is authorized to accept the grant and sign agreements, invoices, etc. which may be necessary for administration of the grant funds.

\_\_\_\_\_  
MAYOR

ATTEST:

\_\_\_\_\_  
CITY CLERK

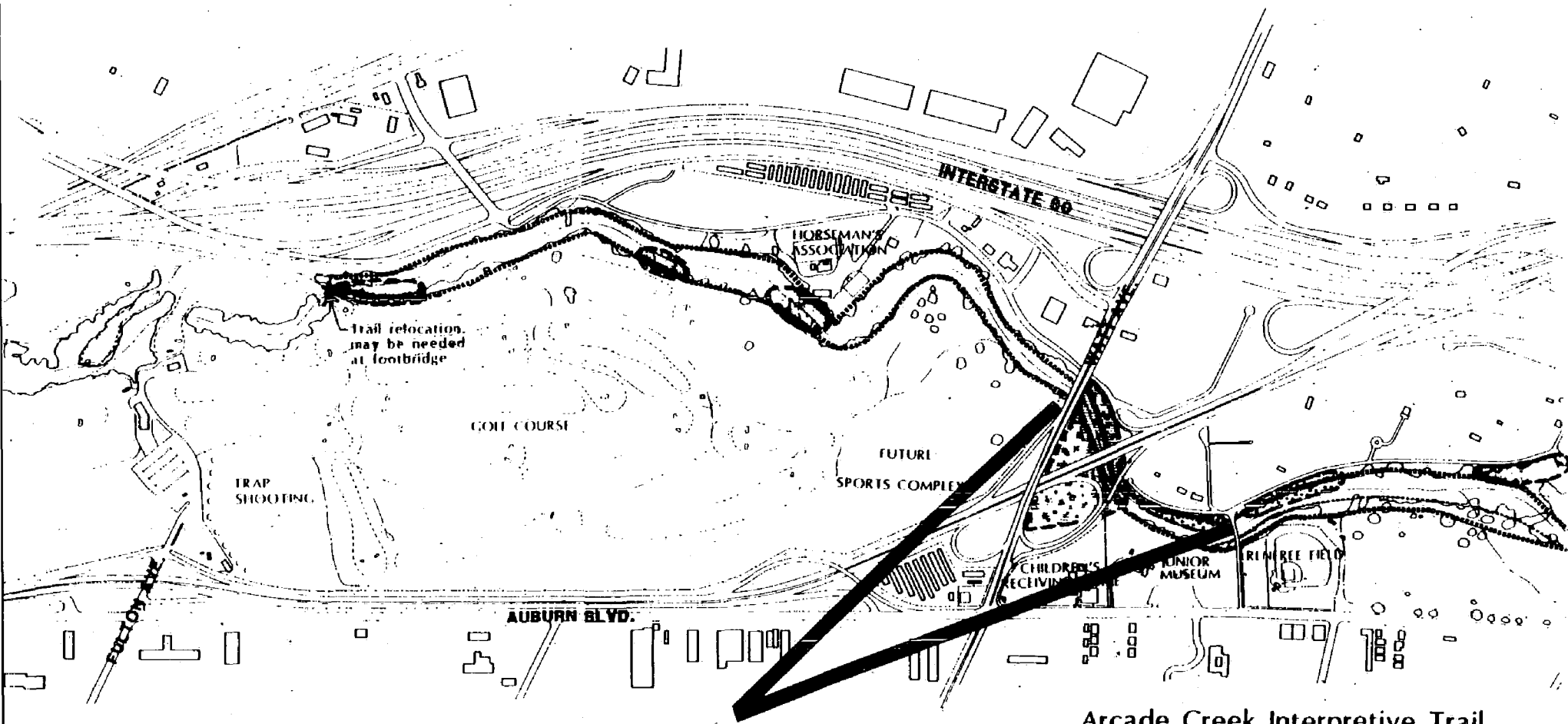
FOR CITY CLERK USE ONLY

RESOLUTION NO.: \_\_\_\_\_

DATE ADOPTED: \_\_\_\_\_

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EXHIBIT A



Demonstration Project Area

Arcade Creek Interpretive Trail

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