

FY2010 Appropriations Request Form

Office of Congresswoman Jackie Speier
211 Cannon House Office Building
Washington, D.C. 20515
Phone: 202/225-3531
Fax: 202/226-4183
Website: www.speier.house.gov

Individuals/Organizations must respond to all questions on the form. Incomplete proposals will not be considered.

All requests will be evaluated before the 12th Congressional District's Citizens Oversight Panel. Appointments to appear before the panel must be made through Cookab Hashemi, chief of staff, at 202/225-3531 or Cookab.Hashemi@mail.house.gov. The panel will convene on the following days; Saturday, March 7, Friday, March 13 and Friday, March 20, 2009. All proposals must be submitted by March 2, 2009.

Date Submitted:

March 2, 2009

Project Name:

Coyote Point and Poplar Avenue Storm Water Pump Stations Rehabilitation Projects

Individual/Organization:

City of San Mateo (located within the 12th Congressional District)

Amount Requested:

\$9,600,000

Appropriations Bill/Account/Relevant Authorization law/bill/status:

Committee on Appropriations – Subcommittee on Homeland Security

Local Contact:

Susanna Chan
Deputy Director of Public Works
330 W. 20th Avenue
San Mateo, CA 94403
(650) 522-7308
schan@cityofsanmateo.org

Organization's Main Activities. *(Please limit your response to 250 words and indicate whether it is a public, private, non-profit or private for-profit entity.)*

The City of San Mateo is a public organization of individuals dedicated to serving the San Mateo community. Our main activities include providing responsive city government and quality municipal services such as police and fire protection, sewer service, street maintenance, flood control, planning, building, parks and recreational activities, library services and general administrative support.

Please show main items in the project and total cost in a simplified chart form. *(Please include the amount of any Federal/State/Local/Private funds, including any in-kind resources).*

Design - Coyote	\$400,000	Paid with local funds
Design - Poplar	\$400,000	Unfunded
Construction Costs	\$8,000,000	Unfunded
Construction Management	\$1,200,000	Unfunded
TOTAL	\$10,000,000	

Project Description, including a timeline, goals, expected outcomes and specific uses of Federal Funds. *(Your response must focus on the requested funds rather than the organization's mission and general activities. Please limit your response to 250-500 words).*

Description:

In October 2001, the Federal Emergency Management Agency (FEMA) issued a Flood Insurance Rate Map for the City of San Mateo which placed portions of the City into a flood zone requiring affected property owners purchase flood insurance. Flood risk in San Mateo is influenced by tides in the San Francisco Bay, as well as residual flooding from storm water runoff. This project will provide protection from residual flooding. The City is committed to implementing flood improvements to remove affected homes from the current flood map. Neither the Coyote Point nor Poplar Avenue Pump stations are equipped with automatic emergency standby power. Without backup power, FEMA will not recognize the pumping facilities. This project includes rehabilitating both pump stations to bring them up to current standards, and outfitting them with an onsite, automatic power source for use in the event of power failure. In addition, the project will provide increased pumping capacity as well as upgrade antiquated equipment.

Timeline:

Because this project is currently unfunded, a specific timeline for completion has not been established.

Goals/Expected Outcomes:

The goal of this project is to upgrade the pumping facilities to current standards, increase capacity to protect the City in the event of the 100 year storm, and protect homes in the City of San Mateo from residual flooding. Approximately 787 parcels would be removed from the special flood hazard zone upon completion of the project and mandatory flood insurance requirements would no longer be imposed.

Specific Uses of Federal Funds:

The design phase for the Coyote Pump Station has been completed. Any federal funds received would be applied towards the design phase for the Poplar Pump Station, costs of actual construction and construction management for both projects.

How will this earmark serve to expand the capacity of your organization and how will your organization sustain this work beyond the federal funding? *(Your response must focus on the impact of the requested funds rather than the organization's long term goals.)*

This project is beyond the City of San Mateo's capacity to fund. The federal funds requested will not expand or enhance the scope of the project, they will simply allow the project to move forward. Without the assistance of federal funding, it anticipated that that these improvements will not be realized for a number of years.

What is the local significance of this project?

Completion of levee improvement projects are aimed at addressing tidal flooding and will not remove all parcels in the city from the FEMA flood map; therefore mandatory insurance requirements will remain in effect. This project addresses *residual* flooding. The benefits of residual flood improvement projects spread beyond the areas immediately impacted. For instance, although upstream properties may not benefit directly from downstream capacity improvements, those downstream improvements allow upstream problems to be fixed without exceeding capacity further downstream. This project is significant in that it will ultimately contribute to the reduction of residual flooding in San Mateo and will remove parcels from the flood map thereby eliminating the requirement for mandatory flood insurance.

How many residents of the 12th CD will benefit from this project? *(i.e. jobs created, services rendered to, how many people, etc.)*

These improvements will protect homes in San Mateo from residual flooding. Approximately 787 parcels will be removed from the FEMA flood map and will no longer be required to maintain flood insurance.

List any other organizations or state/local elected officials who have expressed support for this project in writing *(Please submit copies of support letters along with the proposal).*

See attachment 1 - letters of support from local neighborhood associations

Does the organization have any other funding requests for this project? (Federal, State, Local or private pending?)

No.

Has the organization previously received Federal funds for this project? (Please list any funds received (by fiscal year) and briefly describe how those funds were spent).

No.

Please attach a list of your organization's staff and board members (if any)

See attachment 2

Please attach any additional relevant materials.

Exhibit A - Conditional Letter of Map Revision (CLOMR) from FEMA to San Mateo Mayor John Lee dated October 31, 2006, indicating FEMA will revise the flood map upon completion of the project

San Mateo United Homeowners Association (SMUHA)

P.O. Box 5023
San Mateo, CA 94402

February 27, 2009

Citizen Oversight Committee
Federal Earmark Appropriations
c/o Office of Congresswoman Jackie Speier
400 S. El Camino Real, Suite 410
San Mateo, CA 94402

Re: *Fiscal Year 2010 Appropriations Request for City of San Mateo FEMA Mitigation Projects*
South Bayfront Levee Improvements Project
North Bayfront Levee Improvements Project
Coyote Point and Poplar Avenue Storm Water Pump Stations Rehabilitation Projects
16th Avenue Channel and Culvert Improvements Project

To Whom It May Concern:

SMUHA through its member association represent residents throughout most of the city of San Mateo. For decades we have been the united voice for many of the San Mateo neighborhood associations.

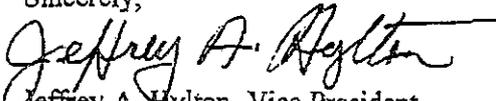
I am writing to express our support of the City of San Mateo's application for Federal earmarked funds in Fiscal Year 2010 for the projects above. In October 2001, the Federal Emergency Management Agency (FEMA) issued a Flood Insurance Rate Map (FIRM) for the City of San Mateo which placed portions of the City into a flood zone requiring affected property owners to purchase flood insurance. Flood risk in San Mateo is influenced by tides in the San Francisco Bay, as well as residual flooding from storm water runoff. In many cases mandatory flood insurance has posed a serious financial challenge for property owners. The City is committed to implementing flood improvements to remove affected homes from the current FIRM.

These projects are significant in that they will provide protection from tidal and residual flooding, and upon completion will prompt revision of the FIRM and eliminate the requirement of mandatory flood insurance for many of the affected property owners.

These projects are beyond the City of San Mateo's capacity to fund. Without the assistance of federal funding, it anticipated that that these improvements will not be realized for a number of years. Please support the City's application by granting funding for these projects.

Thank you for the opportunity to express our support for this project.

Sincerely,


Jeffrey A. Hylton, Vice President
San Mateo United Homeowners Association

February 27, 2009

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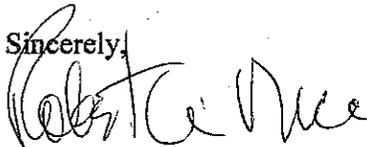
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Thank you for the opportunity to express our support for this project.

Sincerely,



Robert A. Nice
Sunnybrae Neighborhood Association



HOME
ASSOCIATION OF NORTH CENTRAL SAN MATEO
Martin Luther King Center 725 Monte Diablo Avenue San Mateo, CA 94401

February 27, 2009

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Thank you for the opportunity to express our support for this project.

Sincerely,



Bertha Sanchez, Co-President
Home Association of North Central San Mateo

February 27, 2009

Citizen Oversight Committee
Federal Earmark Appropriations
c/o Office of Congresswoman Jackie Speier
400 S. El Camino Real, Suite 410
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Thank you for the opportunity to express our support for this project.

Sincerely,

Albert J. Di Matteo

Shoreview - Parkside Neighborhood Association



PO Box 25054, San Mateo, CA 94402

February 27, 2009

Citizen Oversight Committee
Federal Earmark Appropriations
c/o Office of Congresswoman Jackie Speier
400 S. El Camino Real, Suite 410
San Mateo, CA 94402

Re: **Fiscal Year 2010 Appropriations Request for City of San Mateo FEMA Mitigation Projects**

South Bayfront Levee Improvements Project
*North Bayfront Levee Improvements Project
*Coyote Point and Poplar Avenue Storm Water Pump Stations Rehabilitation Projects
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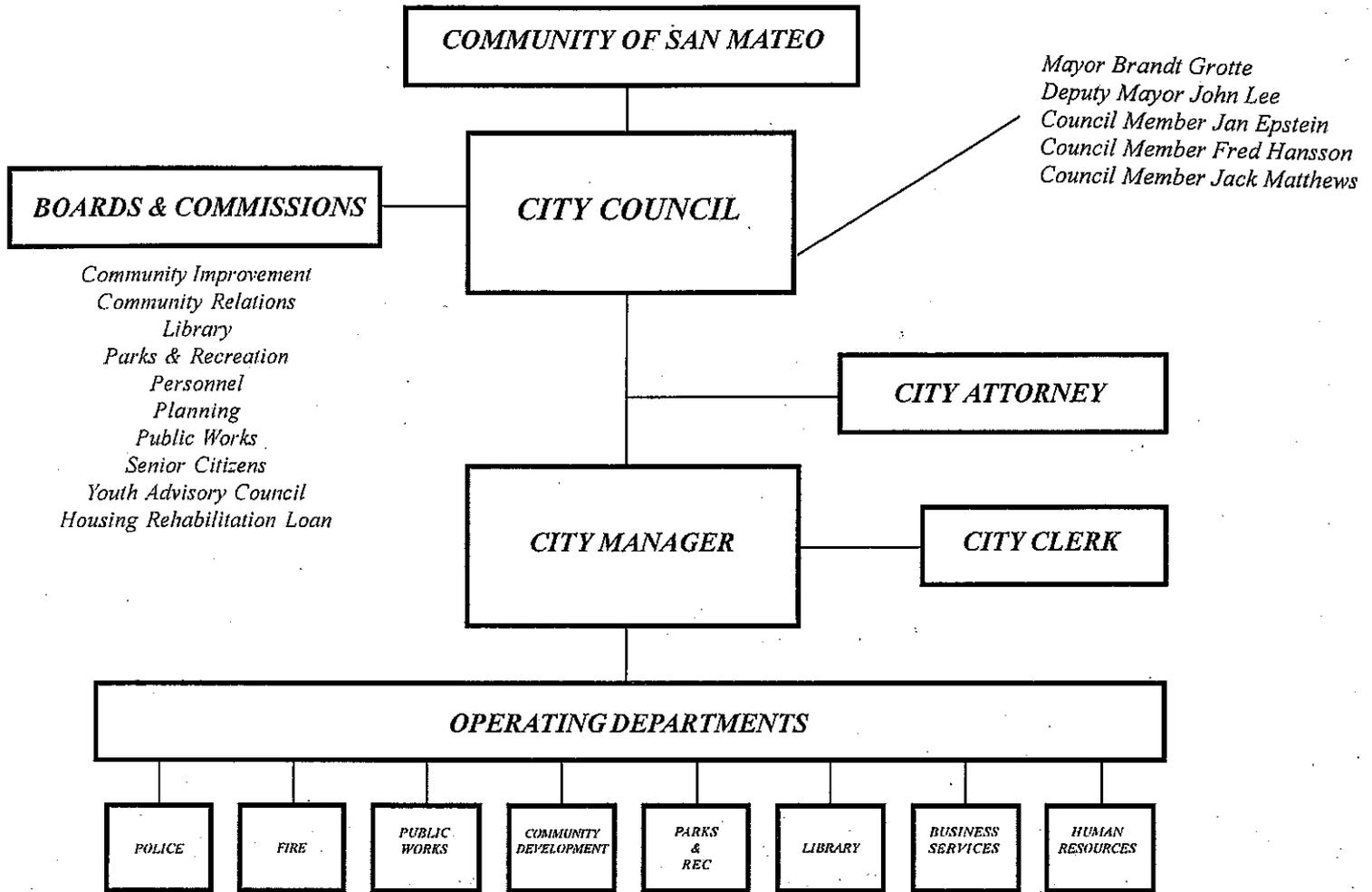
These projects are beyond the City of San Mateo's capacity to fund. Without the assistance of federal funding, it anticipated that that these improvements will not be realized for a number of years. Please support the City's application by granting funding for these projects. The North Shoreview neighborhood is affected more than others because of its small size and the financial hardship its residents would endure to pay for the *projects necessary to remove it from the flood map. The last totals were \$800.00+ per household, per year for 20 years. This is in addition to the \$800-\$2500 per year for mandatory flood insurance.

Thank you for the opportunity to express our support for these projects.

Sincerely,

Stacy Weiss, Secretary
North Shoreview Neighborhood Association

CITY OF SAN MATEO ORGANIZATION



PRINCIPAL MANAGEMENT PERSONNEL

City Manager	Susan Loftus
City Attorney	Shawn Mason
City Clerk	Norma Gomez
Chief of Police	Susan E. Manheimer
Fire Chief	Dan Belville
Director of Public Works	Larry Patterson
Director of Community Development	Robert Beyer
Parks and Recreation Director	Sheila Canzian
City Librarian	Ben Ocon
Finance Director/City Treasurer	Hossein Golestan
Human Resources Director	Linda Spady



Federal Emergency Management Agency

Washington, D.C. 20472

OCT 31 2006

Exhibit A

CERTIFIED MAIL
RETURN RECEIPT REQUESTED

IN REPLY REFER TO:
Case No.: 03-09-1660R

The Honorable John Lee
Mayor, City of San Mateo
City Hall
330 West 20th Avenue
San Mateo, CA 94403

Community: City of San Mateo, CA
Community No.: 060328

RECEIVED

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NOV - 6 2006

CITY OF SAN MATEO
PUBLIC WORKS DEPARTMENT

Dear Mayor Lee:

This responds to a request that the Department of Homeland Security's Federal Emergency Management Agency (FEMA) comment on the effects that a proposed project would have on the effective Flood Insurance Rate Map (FIRM) and Flood Insurance Study (FIS) report for your community, in accordance with Part 65 of the National Flood Insurance Program (NFIP) regulations. In a letter dated September 9, 2003, Mr. Charles D. Anderson, P.E., Vice President, Schaaf & Wheeler, requested that FEMA evaluate the effects that updated topographic information, a revised hydrologic analysis for the 16th Avenue Drainage Channel, reconstruction of the O'Neil Slough tide gates, improvements to the Coyote Point and Poplar Avenue pump stations, a revised coastal analysis for the San Francisco Bay, and improvements to the Bayfront Levee System, including excavation and fill, new floodwalls, and improvements to existing floodwalls, would have on the flood hazard information shown on the effective FIRM and FIS report.

As stated above, the request for a Conditional Letter of Map Revision (CLOMR) was submitted by Mr. Anderson with his letter dated September 9, 2003. Additional data to support the CLOMR request was submitted with letters from Mr. Anderson dated October 30, 2003; April 16, 2004; July 16, 2004; and April 28, 2006, as well as electronically on October 27, 2004; February 4, 2005; and March 7, 2005. With his April 28 letter, Mr. Anderson submitted a revised coastal analysis based on FEMA's *Final Draft Guidelines for Coastal Flood Hazard Analysis and Mapping for the Pacific Coast of the United States*. We apologize for the delays in reviewing and responding to this CLOMR request.

We reviewed the submitted data and the data used to prepare the effective FIRM for your community and determined that the proposed project meets the minimum floodplain management criteria of the NFIP. We believe that, if the proposed project is constructed as shown on the submitted preliminary plans entitled, "City of San Mateo Bayfront Levee Improvements," prepared by Schaaf & Wheeler, dated August 2003, and the data listed below are received, the floodplain boundaries of the flood having a 1-percent chance of being equaled or exceeded in any given year (base flood) will be delineated as shown on the submitted work maps entitled, "Bayfront Levee Improvements CLOMR Work Map," Sheets 1 through 5, prepared by Schaaf & Wheeler, dated July 2004.

If the project is built as proposed, the modifications to the Bayfront Levee System will meet the minimum requirements of Section 65.10 of the NFIP regulations to provide base flood protection from San Francisco Bay flooding. Special Flood Hazard Areas (SFHAs), areas that would be inundated by the base flood, will remain in some areas as a result of interior drainage conditions behind the levee system. The submitted interior drainage analysis only considered the area north of State Route 92, and did not extend south past

the limit of detailed study shown on the effective FIRM. Additional analysis of the interior flooding may result in other SFHAs south of State Route 92. In addition, analyses of the base flood along 16th Avenue Drainage Channel will result in residual SFHAs located just upstream of Southern Pacific Railroad and Delaware Street. Residual base flooding along 19th Avenue Drainage Channel, Laurel Creek, and Marina Lagoon were not analyzed; analyses of these flooding sources may result in additional SFHAs.

Upon completion of the project, your community will need to submit the data listed below and request that we make a final determination on revising the effective FIRM and FIS report.

- Detailed application and certification forms, which were used in processing this request, must be used for requesting final revisions to the maps. Therefore, when the map revision request for the area covered by this letter is submitted, Form 1, entitled "Overview & Concurrence Form," must be included. (A copy of this form is enclosed.)
- The detailed application and certification forms listed below may be required if as-built conditions differ from the preliminary plans. If the project is not built as proposed, please submit new forms (copies of which are enclosed) or annotated copies of the previously submitted forms showing the revised information.

Form 2, entitled "Riverine Hydrology & Hydraulics Form"

Form 3, entitled "Riverine Structures Form"

Form 4, entitled "Coastal Analysis Form"

Form 5, entitled "Coastal Structures Form"

- Effective October 30, 2005, FEMA revised the fee schedule for reviewing and processing requests for conditional and final modifications to published flood information and maps. In accordance with this schedule, the current fee for this map revision request is \$4,000 and must be received before we can begin processing the request. Please note, however, that the fee schedule is subject to change, and requesters are required to submit the fee in effect at the time of the submittal. Payment of this fee shall be made in the form of a check or money order, made payable in U.S. funds to the National Flood Insurance Program, or by credit card. The payment must be forwarded to the following address:

Federal Emergency Management Agency
 Fee-Charge System Administrator
 P.O. Box 22787
 Alexandria, VA 22304

- As-built plans, certified by a registered professional engineer, of all project elements, demonstrating that as-built conditions meet the requirements of Section 65.10 of the NFIP regulations
- Community acknowledgment of the map revision request

- An officially adopted maintenance and operation plan for the Bayfront Levee System. This plan, which may be in the form of a written statement from the community Chief Executive Officer, an ordinance, or other legislation, must describe the nature of the maintenance activities, the frequency with which they will be performed, and the title of the local community official who will be responsible for ensuring that the maintenance activities are accomplished.
- To consider the Bayfront Levee system as a shore-protection measure during the base flood, as-built certification of the structural stability and supporting documentation is required, including calculations in accordance with the report entitled *Criteria for Evaluating Coastal Flood Protection Structures* (Technical Publication 89-15), prepared by the Coastal Engineering Research Center, dated 1989.
- If as-built conditions differ from the proposed conditions submitted in this CLOMR, a wave height analysis and a wave runup analysis for as-built conditions, in digital and hard copy format, using transects taken through the structures will be required. The Wave Height Analysis for Flood Insurance Studies (WHAFIS) analysis should provide wave crest elevations on the transect profiles and location of the boundary of the proposed SFHA.
- The proposed improvements tie into an existing levee system that extends outside of the corporate limits of the City of San Mateo. Please provide documentation to show that the existing levee system meets the requirements of Section 65.10 of the NFIP regulations, or submit a revised work map to show the flood hazard without considering the levee system.
- Please provide additional interior drainage analysis beyond the effective limit of detailed study at State Route 92, as well as a topographic work map, certified by a registered professional engineer, that shows the results of this analysis.
- Please provide hydrologic and hydraulic analyses to show the flooding that would remain along 19th Avenue Drainage Channel, Laurel Creek, and Marina Lagoon, as well as any other underlying flooding sources. Please submit a topographic work map, certified by a registered professional engineer, which shows the results of these analyses.

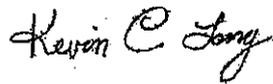
After receiving appropriate documentation to show that the project has been completed, FEMA will initiate a revision to the FIRM and FIS report. Because the Base Flood Elevations (BFEs) would change as a result of the project, a 90-day appeal period would be initiated, during which community officials and interested persons may appeal the revised BFEs based on scientific or technical data.

This CLOMR is based on minimum floodplain management criteria established under the NFIP. Your community is responsible for approving all floodplain development and for ensuring all necessary permits required by Federal or State law have been received. State, county, and community officials, based on knowledge of local conditions and in the interest of safety, may set higher standards for construction in the SFHA. If the State, county, or community has adopted more restrictive or comprehensive floodplain management criteria, these criteria take precedence over the minimum NFIP criteria.

If you have any questions regarding floodplain management regulations for your community or the NFIP in general, please contact Mr. Henry Chau of FEMA in Oakland, California, at (510) 627-7182. Mr. Chau is the NFIP Planner for your community.

If you have any questions regarding this CLOMR, please call our Map Assistance Center, toll free, at 1-877-FEMA MAP (1-877-336-2627).

Sincerely,



Kevin C. Long, CFM, Project Engineer
Engineering Management Section
Mitigation Division

For: William R. Blanton Jr., CFM, Chief
Engineering Management Section
Mitigation Division

Enclosures

cc: Mr. Larry Patterson
Director
Department of Public Works
City of San Mateo

Mr. Charles D. Anderson, P.E.
Vice President
Schaaf & Wheeler