

Proposal Details

This page displays the details of the proposal/application as submitted by the applicant. The information displayed below is the read only view of the proposal/application and no details can be modified.

**PIN# 9465 - Stormwater Runoff and Sewer Overflow Prevention Project (Phase II)
GRANT AGREEMENT#**

Application Details

General Details

RFP Title: 2005-06 Consolidated Grants Program

Submitting Organization: Sewer Authority Mid-Coastside

Project Title: PIN# 9465 - Stormwater Runoff and Sewer Overflow Prevention Project (Phase II)

Project Description: Implement improvements to the existing sewer and stormwater runoff collection and treatment facilities for restoration and protection of coastal water quality.

Applicant Details

Applicant Organization: Sewer Authority Mid-Coastside

Applicant Address: 1000 North Cabrillo Highway
Half Moon Bay, CA - 94019

Project Budget

Funds Requested: \$ 1,000,000

Cost Matching Funds: \$ 250,000

Total Budget Funds: \$ 1,250,000

Project Location

Latitude & Longitude: 37.542 ; -122.4833

Watershed: Denniston, Arroyo, Frenchman's

County: San Mateo

Responsible RWQCB: 2 San Francisco Bay RWQCB

Funding Program

	Applied
Agricultural Water Quality Grant Program (AWQGP) PROP 40	No
Agricultural Water Quality Grant Program (AWQGP) PROP 50	No
Coastal Nonpoint Source Pollution Control Program (CNPS) PROP 50	No
Integrated Watershed Management Program (IWMP) IMPLEMENTATION PROP 40	No
Integrated Watershed Management Program (IWMP) PLANNING PROP 40	No
Nonpoint Source (NPS) Implementation Program 319(h)	Yes
Nonpoint Source Pollution Control (NPSPC) Program PROP 40	No
Urban Stormwater Program (USWP) PROP 40	Yes

Legislative District	Primary	Additional
Senate District	11	08
Assembly District	21	19
US Congressional District	14	12

Contact Agency **Contact Name**

Cooperating Entity **Role on Project** **Contact Name**

Q# Application Question

1. Have you applied for consideration in more than one grant program? Select yes or no from the drop down menu

below.

If yes, based on your project scope of work, timeline and the eligibility requirements, please indicate your order of preference to receive funding (you may select an order of preference for up to three programs.)

(For example, if you applied to both the Coastal NPS and Urban Stormwater programs, and your first choice was Coastal NPS, you would enter the following in the box below: "1 = Coastal NPS, 2 = Urban Stormwater").

Answer: Yes

Answer: 3=Urban Stormwater Program, 4=NPS Implementation Program.

2. Describe the problem(s) the project is proposing to solve and the source(s) of the problem(s), if known.

Answer: The Sewer Authority Mid-Coastside (SAM) collects and treats the sanitary sewer of the Montara Water and Sanitary District, the Granada Sanitary District, and the City of Half Moon Bay (See Figure 1 of Attachment A). Sewage overflows from the SAM's Intertie Pipeline System (IPS) are very common in the wet seasons, because current SAM facilities lack the storage capacity and pipeline system to treat the excess flows. In the event of overflow, SAM's treatment facilities would have to discharge the sewage directly into the Pacific Ocean - untreated. Research has shown that stormwater runoff contains very high levels of pathogens and bacteria. When this stormwater is discharged into the Ocean, it can severely endanger the public health and the coastal resources. Pillar Point Harbor Beach and Venice Beach (See Figure 2 of Attachment A) have already been listed on the State's "Competitive Location List (CLL)" as some of the most contaminated beaches of the State.

3. Indicate the expected project benefits to water quality and beneficial uses.

(For example, if the project meets a water quality objective(s) identified in a Regional Water Board Basin Plan, specify which one(s) it meets and describe how the project will benefit water quality by meeting the objective(s)).

Answer: The Sewer Authority Mid-Coastside (SAM) proposes to implement a "Stormwater Runoff and Sewer Overflow Prevention Project" (Project) to improve its Intertie Pipeline System (PIS) to prevent sewage overflows and also avoid untreated sewage discharges directly into the Pacific Ocean. The proposed Project is designed to (1)Protect coastal resources, including the James Fitzgerald Marine Reserve, the Pillar Point Harbor Beach, and the Vince Beach at Fisherman's Creek,(2)Protect public health, (3)Comply with the environmental regulations, and (4)Improve the reliability of the Midcoast sewer system.

4. Describe the approach the project is proposing to use to solve the problem(s) and the technical basis for the selected approach.

Answer: The proposed project will be conducted in two phases: Phase I consists of 4 project elements that are designed to control future sewage overflows. These Phase I elements are proposed in a separate application for the consideration of Coastal NPS and the CNSPC Programs. Phase II consists of 5 project elements that are to improve the Intertie Pipeline System to accommodate the new hydraulic condition of the system during and after the implementation of Phase I. The Phase II elements are proposed in this application for the consideration of the Urban Stormwater Program and the NPS Implementation Program.

5. Identify any risks to water quality associated with the proposed approach described in Question 4.

(For example, if the project has the potential to cause violations of any water quality standard, even temporarily, please discuss that risk here).

Answer: Not Applicable. The proposed program will only provide benefits and not cause risks to the water quality of the region.

6. Provide a list and brief description of all major project work items and the associated schedule for completion of all major project work items.

Answer: Phase II Project Elements (See Figure 2 of Attachment A for the location of these elements): (1)-Expand the existing WWTP tankage to 0.47 million gallon to allow capability to treat excess sewer flows; (Schedule: 12/2006 to 12/2008); (2)-Princeton Pump Station Rehabilitation (Schedule: 12/2006 to 12/2007); (3)-Install flow metering, valve vault, Cathodic Test Stations, Blow-off and vacuum valves, and junction structure to upgrade the current IPS to accommodate the changing hydraulic condition of the new system (Schedule: 12/2006 to 12/2008); (4)-Install Variable Speed Drives and Liner Repair at the Portola Pump Station to accommodate the changing hydraulic condition of the new system (Schedule: 10/2007 to 12/2008); (5)-Spot corrosion inspection at station 28+00 (Schedule: 12/2006 to 12/2007); and (6)-Install Engine Generator and weight handling at Portola P.S. and install exhaust stack and roof repairs at Montara P.S. (Schedule: 12/2007 to 12/2008).

7. Enter the estimated percentage of the total project budget for major project work items dedicated to the following categories:

A) Pollution Prevention / Technology Transfer

- B) Management Practice Implementation
- C) Assessment / Inventory
- D) Monitoring
- E) Development of Local Watershed Management Plan
- F) Pilot Study
- G) Research & Development
- H) Demonstration
- I) Restoration
- J) Water Supply Augmentation
- K) Other

(For example, if your project is 70% Pollution Prevention / Technology Transfer and 30% Monitoring, you would write: "A,70 ; D,30")

Only enter whole number percentages [i.e., 20 = 20%]. Percent total cannot exceed the value of 100).

Answer: A,60; B,25; C,5; D,10

8. Enter the percentage of the project type that will be devoted to the following categories:

- A) Drinking Water
- B) Fisheries Enhancement and/or Stream Restoration
- C) Riparian & Wetland Habitat Restoration
- D) Flood Control / Water Supply
- E) Groundwater
- F) Erosion and/or Sediment Control
- G) Coastal
- H) Wastewater Collection, Treatment, & Recycling
- I) Urban Runoff & Stormwater Quality
- J) Pesticides
- K) Agriculture
- L) Total Maximum Daily Load (TMDL)
- M) Other.

(For example, if your project is 60% Drinking Water and 40% Groundwater, you would write: "A,60 ; E,40")

Only enter whole number percentages [i.e., 20 = 20%]. Percent total cannot exceed the value of 100). IF "AGRICULTURE" (Category K) IS SELECTED, THE APPLICANT MUST SPECIFY IF A RESEARCH, DEMONSTRATION, OR IMPLEMENTATION PROJECT IS PROPOSED. ADDITIONALLY, IF PROPOSING A RESEARCH OR DEMONSTRATION PROJECT, PROVIDE JUSTIFICATION IF REQUESTING ALTERNATE REPORTING REQUIREMENTS.

Answer: G,30; H,50; I,10; L,10

9. Is this an IWMP Planning project or an implementation project? (Select one from the drop down box.)

If this is a planning project, make sure you have applied for and meet the requirements of IWMP Planning. NOTE: Only select "planning" if your project is the development of a local watershed management plan (California Water Code Section 79078), in the Integrated Watershed Management Program. All other projects should be "implementation."

Answer:

Answer: Not Applicable. The proposed program is not applying for IWMP program.

10. Select the applicant's organization type from the drop down menu below.

For each program ranked in Question #1, explain how the applicant's organization type meets the eligible applicant requirements presented in Section III.B on Pages 11 and 12 of the [Guidelines](#).

Answer: Public Agency

Answer: The Sewer Authority Mid-Coastside (SAM) is a joint local public agency that collectively treats the sanitary sewer of the Montara Water and Sanitary District, the Granada Sanitary District, and the City of Half Moon Bay (See Figure 1 of Attachment A). According to Table 3 - Eligible Applicants on page 12 of the Guidelines, "Local Public Agencies" are eligible applicants to apply for all six programs within the Consolidated Grants.

11. For each program selected in Question #1, describe how the project meets the eligible project types identified in Section III.C on Pages 12-16 of the [Guidelines](#).

Answer:

12. If you are applying for the Integrated Watershed Management Program (IWMP), is your project eligible for the

Accelerated Selection Contracting Procedure (ASCP) as described in [Section 30948 of the Public Resources Code](#) and the Guidelines?

If you answered yes, explain in the box below.

Note: IWMP-specific information is presented on in Appendix C on Pages 37 and 38 of the [Guidelines](#).

Answer: Not applying for IWMP

Answer: Not Applicable. The proposed program is not applying for IWMP program.

13. Check the boxes below to indicate which of the priorities your proposed project will address? Select all boxes that apply.

To help you answer this question, you can view priorities in two different formats:

- (1) [All Priorities in one document \(Full Text of Appendix G of the Guidelines\)](#) or
 (2) [All Priorities by Region \(Appendix G split into regions\)](#).

Answer: Regional Water Board State Water Board Ocean Protection Council Partner Agency

14. Please select an option from the drop down menu below regarding Regional Water Board Priorities.

To help you answer this question, you can view priorities in two different formats:

- (1) [All Priorities in one document \(Full Text of Appendix G of the Guidelines\)](#) or
 (2) [All Priorities by Region \(Appendix G split into regions\)](#).

If your project addresses a Regional Water Board Priority, please use the comment box to reference the number of the primary priority as identified in Appendix G of the Guidelines and briefly describe how it addresses that primary priority in the box below. If it addresses multiple Regional Water Board Priorities, please indicate the other priority(ies), by number, and explain in the box below.

Answer: Meets one or more RB Prior.

Answer: #1--The proposed project would manage nonpoint sources pollution associated with TMDLs under development for high coliform count at the Fitzgerald Marine Reserve. #2--The proposed project modifies the existing sewer collection system to reduce pollutant-related and flow-related impacts to water bodies. #6--The proposed project would allow routing of urban runoff to its wastewater treatment plant. #15--By successfully avoiding future sewage overflows into the public beaches, it would reduce beach closures due to high pathogen levels. #16--The proposed project would assist the small communities of the Midcoast region to upgrade infrastructure to prevent sewage overflows and seepage into surface and groundwater's in order to improve water quality and protect beneficial uses. #18--The proposed project will significantly reduce pollutants entering the James V. Fitzgerald Marine Reserve (ASBS No.9) from direct discharge.

15. Please select an option from the drop down menu below regarding State Water Board Priorities.

To help you answer this question, you can view priorities in two different formats:

- (1) [All Priorities in one document \(Full Text of Appendix G of the Guidelines\)](#) or
 (2) [All Priorities by Region \(Appendix G split into regions\)](#).

If your project addresses a State Water Board Priority, please use the comment box to reference the number of the primary priority as identified in Appendix G of the Guidelines and briefly describe how it addresses that primary priority in the box below. If it addresses multiple State Water Board Priorities, please indicate the other priority(ies), by number, and explain in the box below.

Answer: Meets one or more SW Prior.

Answer: #10--This proposed project would significantly reduce, or completely eliminate, the amount of nonpoint source discharges to the James V. Fitzgerald Marine Reserve (ASBS No.9).

16. Please select an option from the drop down menu below regarding Ocean Protection Council (OPC) Priorities.

To help you answer this question, you can view priorities in two different formats:

- (1) [All Priorities in one document \(Full Text of Appendix G of the Guidelines\)](#) or
 (2) [All Priorities by Region \(Appendix G split into regions\)](#).

If your project addresses an OPC Priority, please use the comment box to reference the number of the primary priority as identified in Appendix G of the Guidelines and briefly describe how it addresses that primary priority in the box below. If it addresses multiple OPC Priorities, please indicate the other priority(ies), by number, and explain in the box below.

Answer: Meets one or more OPC Prior.

Answer: #10--This proposed project would significantly reduce, or completely eliminate, the amount of nonpoint source discharges to the James V. Fitzgerald Marine Reserve (ASBS No.9).

17. Please select an option from the drop down menu below regarding Partner Agency Priorities.

To help you answer this question, you can view priorities in two different formats:

- (1) [All Priorities in one document \(Full Text of Appendix G of the Guidelines\)](#) or
 (2) [All Priorities by Region \(Appendix G split into regions\)](#).

If your project addresses a Partner Agency Priority, please use the comment box to reference the number of the primary priority as identified in Appendix G of the Guidelines and briefly describe how it addresses that primary priority in the box below. If it addresses multiple Partner Agency Priorities, please indicate the other priority(ies), by number, and explain in the box below.

Answer: Meets one or more PA Prior.

Answer: CALFED-3d: Reduce stormwater runoff in the Midcoast region through the upgrade of the IPS and expansion of the wastewater treatment plant to protect or restore natural hydrology. CCC-5: Implementation of NPS pollution control in the vicinity of the Fitzgerald Marine Reserve (ASBS No.9). DPR-6: The proposed project consists of installation and repair of pump stations to significantly reduce the amount of stormwater runoff in waterbodies.

18. Indicate the Calwater Watershed ID number for the watershed(s) that your Project encompasses. To find your Calwater Watershed ID number, follow the instructions below. Your application will not be penalized if you are unable to find your Watershed ID number. Instructions: Step 1 - Click [here](#) to search for your Calwater ID Number. Step 2 - You will see a map of the State of California. There is a row of buttons at the top of the page above the map. Click once on the "XY" button located in the middle of the row of buttons. Step 3 - Enter the coordinates of your project location in the search box and click "Submit" Step 4 - At the bottom of the page, look at the row of data for NAD 83. The Calwater ID Number is located in the second to last column labeled "CALWAT2.21" and is a ten digit number such as 5508.100001. Step 5 - Enter the ID number into the box below, along with the decimal point.

Answer: 2202.210001, 2202.210002

19. Is the Project located in an area of special biological significance (ASBS)? (Select yes or no from the drop down menu). If yes, identify the ASBS in the box below by ASBS Number and by name and briefly describe how your Project will benefit the ASBS. Click [here](#) for an online listing of ASBSs.

Hint: Once you click the link above, scroll to the bottom of the webpage to view the table of ASBSs. For example, the first listing in the table is the Redwoods National Park, which is ASBS number 8.

Answer: Yes, located in ASBS

Answer: ASBS No.9: James V. Fitzgerald Marine Reserve. The Marine Reserve is located at the North point of SAM's service area (See Attachment A). Several sewage overflows in the Marine Reserve have been recorded over the past years, with the most recent incident happened just a few days ago on Feb-01-2006 (OES Control No: 06-0706). A SSO of approximately 5,000 gallons was recorded and it could have potentially impacted the Marine Reserve. The proposed project would reduce the frequency and volume of untreated sewage overflows through the improvement of the pipeline system and the pump stations (the Vellamar Pump Station and the Montara Pump Station; see figure 2 of Attachment A). In addition, the proposed parallel 14-inch force main and the treatment plant expansion would be able to sufficiently treat the excess sewage so that the water quality at the Marine Reserve could be protected.

20. In the questions automatically included online in FAAST, you entered the primary watershed for your project. If your project encompasses multiple watersheds, list the name of each watershed, using the watershed management areas (WMAs) identified in the applicable Watershed Management Initiative (WMI) Chapter. Please see [Appendix B](#) of the Guidelines for a list of the WMI Chapters for each Region.

Answer: From North to South: San Vicente Watershed, Denniston Watershed, Arroyo de en Medio Watershed, Frenchman's Watershed, Arroyo Canada Verde Watershed.

21. For your primary watershed and each of the watersheds listed in response to Question 20, indicate if the watershed has an established watershed group. If an established watershed group(s) exists, provide the name of the group(s).

Answer: Not Applicable. The watersheds listed above do not have an established watershed group.

22. For a Project that encompasses multiple water bodies, list the name and portion / segment of each water body covered by the Project.

(For example, Upper Feather River and Lower Sacramento River).

Answer: From North to South: Montara Creek, Lower San Vicente Creek, Lower Denniston Creek, and Lower Frenchman's Creek.

23. For a Project that extends beyond more than one Regional Water Board boundary, please list the Regional Water Boards your project spans in the box below.

Answer: Not Applicable. The proposed program does not extend beyond more than one Regional Water Board boundary.

24. If your project implements an adopted Total Maximum Daily Load (TMDL) or supports a TMDL under development, briefly describe: (1) the TMDL, (2) the anticipated pollutant load reductions that will be achieved; and (3) how your project is consistent with the identified TMDL,

OR

If your project does NOT implement an adopted TMDL or support a TMDL under development, select "Not Related to TMDL" from the drop-down menu below and briefly describe the anticipated pollutant load reductions or measurable water quality benefits that will be achieved from implementation of your project.

Answer: TMDL Under Development

Answer: TMDL under development for high coliform count due to nonpoint sources

25. How do you propose to measure and document your project's benefits to water quality and beneficial uses (e.g., before and after concentrations of a constituent, miles of river restored, percent load reduction, number of people educated, data that conforms to the Surface Water Ambient Monitoring Program template and Quality Assurance Project Plan, increase amount of water banked or recharged, acres of open space protected or restored, amount of stormwater captured, etc.)?

Answer: The performance of the proposed project would be measured by (1)-The amount of stormwater captured during the wet seasons of 2007 and 2008; (2)-The reduction in sewage overflow incidents (both frequency and volume, if applicable)during the years of 2007 to 2010; and (3)-The reduction of beach closure incidents due to high pathogen levels at public beaches along the Midcoast region, especially the Pillar Point Harbor Beach and the Venice Beach.

26. Describe how the proposed project furthers a comprehensive watershed approach.

Answer: Not Applicable.

27. Is the proposed project consistent with a completed watershed assessment or an adopted plan? If you selected yes, please continue to question 28. If you selected No, please skip to question 29.

Answer: No

28. Identify the watershed assessment or the name of the adopted plan and describe with specific examples, how your project implements the plan, and whether your project has been identified as a priority in the plan.

Answer: Not Applicable.

29. If a plan has not been adopted or the specific project is not identified in the plan, indicate when the plan is scheduled for adoption. If no adoption is scheduled, explain why.

Answer: No adoption scheduled

Answer:

30. Is this project being undertaken pursuant to a National Pollutant Discharge Elimination System (NPDES) permit or TMDL? Select yes or no from the drop down menu and describe in the box below.

Answer: No

Answer: The project does not undertake pursuant to a NPDES permit or TMDL.

31. What type of California Environmental Quality Act (CEQA) document will be prepared for this project? (Select from drop down menu below.) If this question is not applicable, please write "Not applicable" in the text box below. What is the status of the CEQA document, if applicable?

For Frequently Asked Questions about CEQA please click [here](#).

Answer: Environmental Impact Report

Answer:

32. Will the project require State or Federal permits (e.g., 401 certification, 404 permit, or Department of Fish and Game [DFG] Streambed Alteration Agreement)? What is the status of the permit application(s), if applicable?

Answer: No, permits not reqd

Answer:

33. Does this project satisfy, in part or in full, the requirements of any State Water Board or Regional Water Board regulation, permit, or order not disclosed in response to Question #30? If you answer yes, explain which ones in the box below.

Answer: Yes

Answer: The proposed project will comply with the RWQCB San Francisco Basin Plan guidelines for overflows near sensitive areas.

34. Describe the anticipated source and amount of proposed funding match for the project.

Answer: Sewer Authority Mid-Coastside (SAM) Revenue Fund

35. What is the availability of the funding match or is the funding match already secured for the project?

(Note: Indicating the availability of funding match that later becomes unavailable will be considered a deviation from the proposed project and may result in the grant being withdrawn, or a determination of non-eligibility if a funding match is required.)

Answer: The funding match would be secured and made available upon confirmation of the final decision of this Consolidated Grant Program.

36. Has the project described in this Concept Proposal been funded, in part or in full, previously by other grants? If so, explain.

Answer: No

Answer:

37. Have you applied for other funds from another program for this specific project?

(This includes programs not administered by the State Water Board.) If yes, identify the agency and program.

Answer: Yes

Answer: 2005 Integrated Regional Water Management Grant Program

38. Please enter the estimated "Start Date" (work start date) and "End Date" (work completion date) for the proposed project in mm/yyyy format. Please also provide the submittal date(s) of the final report and final invoice. (The draft report and final report are typically due two (2) months and one (1) month prior to the work completion date, respectively.)

Answer: Start Date: 12/2006; End Date: 12/2008; Final Report Submittal: 11/2008; Final Invoice Submittal: 03/2009

39. Is project planning and design complete?

Answer: Yes

Answer: The following are the investigations and reports conducted between 2000 and 2005 by SAM regarding the feasibility of Intertie Pipeline System upgrade and the implementation of the Wet Weather Flow Management Program. All reports are available upon request. (1)-Intertie Pipeline System Evaluation Report (Oct 2005); (2)-Wet Weather Flow Management Program Facility Plan Update (Jan 2005); (3)-Wet Weather Flow Management Program Facility Plan Update (Oct 2004); (4)-Wet Weather Flow Management Program Facility Plan Update (Aug 2004); (5)-Raw Data (June 2004); (6)-Sanitary Sewer Flow Monitoring Report (June 2004); and (7) Intertie Pipeline System Peer Review Report (Jan 2000)

40. Do you have a project team on board with the necessary expertise to carry out the project? Select yes or no from the drop down menu and briefly discuss your response in the box below.

Answer: Yes

Answer:

41. Identify and briefly discuss similar projects that the Applicant and Cooperating Entity(ies) have completed successfully.

Answer: (1)-Construction of the Montara Storm Water Retention System (2002-2003) to allow an addition of 0.45MG storage basin at the Montara Pump Station; (2)-Upgrade of Odor Control System at the Portola Pump Station as part of the ongoing IPS repair project; (3)-Repair of the Gravity Sewer section north of Portola Pump Station (2002).

42. Has the Applicant or any of the Cooperating Entities previously received funds from a solicitation administered by the State Water Board or Regional Water Boards? (Please select Yes/No from the drop down menu.) If you

answered yes, indicate project titles, contract or grant agreement numbers, and status of funding (e.g., contract or grant agreement in negotiation, ongoing, closed out, terminated, etc.). (Only include projects funded since January 2000.)

Answer: No

Answer:

43. Has the Applicant or any Cooperating Entities entered into a contract or grant agreement: (1) that was terminated; (2) in which funds were withheld by the State Water Board; or (3) that has been the subject of an audit in which there were findings regarding the management of the project or funds by the Applicant or a Cooperating Entity? If so, please explain in the box below, including actions taken to address the problem(s).

Answer: No

Answer:

44. Is the Applicant or was the Applicant a party to current or pending legal challenge to any State Water Board or Regional Water Board regulation, or order, which either requires performance of the project, or though not required, whose terms or conditions would be satisfied in whole or in part by performance of the project? If so, please explain in the box below (include the name and case number in your explanation).

Answer: No

Answer:

45. The Project Director has read and understands the [General Terms and Conditions of the Grant Agreement](#). If the Project Director does not agree with the terms and conditions, a grant award may be denied. (All applicants will be required to check the box and initial in the box below.)

Answer: I agree

Answer: This is to confirm that the Project Director, Mr. John Foley, agrees with the terms and conditions of the Grant Agreement. Initial: J.F.

Pre Award Attachments

Attachment Title

[Attachment_A_Project_Map](#)

Date

2/9/2006 9:46:38 AM

Post Award Attachments

Attachment Title

Date

Performance Measure Classification Data

Certification & Submission

Please read before signing and submitting application.

I certify under penalty of perjury that the information I have entered on this application is true and complete to the best of my knowledge and that I am an employee of the applicant authorized to submit the application on behalf of the applicant. I further understand that any false, incomplete or incorrect statements may result in the disqualification of this application. By signing this application, I waive and all rights to privacy and confidentiality of the proposal on behalf of the applicant, to the extent provided in this RFP.

Submitted by: Tatyana Yurovsky

Submitter initials TY

Submitted date: 2/9/2006 2:45:23 PM

If you have any questions, please [contact](#) us.