APPENDIX C

RESPONSES FROM PUBLIC SERVICE AND UTILITY AGENCIES



ROSS VALLEY SANITARY DISTRICT

2960 Kerner Blvd San Rafael, CA 94901 (415) 259-2949 ~ <u>rvsd.org</u>

October 19, 2012

Sent via Email (barns@wra-ca.com)

Tyler Barns, Environmental Planner WRA, Inc. 2169-G East Francisco Boulevard San Rafael, CA 94901

SUBJECT: UPPER ROAD LAND DIVISION PROJECT, ROSS, CA; APN: 073-011-26

Dear Mr. Barns,

The Ross Valley Sanitary District ("District") is in receipt of your request for information letter dated October 3, 2012 concerning the above-referenced project. The letter was in response to the letter dated June 7, 2012, that I sent on behalf of the District to Elise Semonian, Senior Planner of the Town of Ross, which included the District's comments to the proposed project.

In your letter, you asked me a series of questions. Please find my responses below:

1. Would the proposed project be served by the CMSA?

- a. The proposed project's sewer collection and transport system is served by Ross Valley Sanitary District and falls under the District's jurisdiction. The District has a contract with CMSA for wastewater treatment, which ultimately the sewage flow transported by three member agencies (the District, Sanitary District No. 2 of Marin County (Corte Madera), and San Rafael Sanitation District) are sent to and treated by CMSA.
- 2. Could you verify if CMSA can accommodate the long term operation of the proposed project?
 - a. We cannot speak for CMSA. Please contact Ken Katen, P.E., Engineering Manager of the Engineering Department at CMSA.
- 3. For the purposes of estimating the project's daily contribution to wastewater, do you have wastewater generation rates for this type of residential housing project?
 - a. The District has no concept of the types of homes that are being built. The District lacks a conceptual floor plan, architectural plans, plumbing plans, site-civil plans, to even infer a fixture unit count. Per the District Standard Specifications and Drawings, the general default is as much as 250 gal/day = 1 EDU (Equivalent Dwelling Unit) for dry weather flow alone.
- 4. What is the size of the sewer main located under Upper Road?
 - a. Our records indicate a 6-inch diameter vitrified clay pipe (VCP) gravity sewer mainline.

Letter October 19, 2012 Page 2

- 5. Based on your letter, replacement and enlargement/modification of the existing public sewers would be required. Could you specify which components of the existing system would need to be replaced to accommodate the addition of three new homes? Would the applicant be responsible for funding all of these improvements or only a fair share of the improvements?
 - a. The mainline system downstream to the trunkline may be required to be replaced to accommodate the increased flows. The analysis requested in the previous letter would determine the need, and size and extent of replacement. As stated in the District Sanitary Code and the District Standard Specifications and Drawings, the PSX Permit applicant is responsible to fund the improvements (including, but not limited to, the PSX Permit sewer mainline, the private sewer laterals, the asphalt pavement required by the Town/municipality road encroachment permit, erosion control from the possible California Dept. of Fish and Game Streambed Alteration Agreement, etc.).
- 6. Is additional flow capacity available in the sewer main under Upper Road to accommodate the long term operation of the proposed project?
 - a. The available flow capacity is for you to determine in the requested analysis. Our District Sanitary Sewer Hydraulic Evaluation and Capacity Assurance Plan (SHECAP), prepared in 2006 by MWH, may provide a very rough, approximate baseline for the sewer flows in that region. This document is a public document located on the District website (www.rvsd.org).
- 7. Please provide any additional recommendations you may have that could reduce the generation of wastewater created by the proposed project.
 - a. Private sewer laterals built to District Standards, water conserving (low flow) fixtures; as the District is not your civil engineering consultant, please confer with the appropriate firm.

If you need further information regarding this matter, please contact this office.

Sincerely,

Kandill 4. Johi

Randell Y. Ishii, M.S., P.E. District Engineer

File

CC:

Geoff Reilly, Senior Associate Environmental Planner, WRA, Inc. (via email <u>reilly@wra-ca.com</u>) Elise Semonian, Senior Planner, Town of Ross (via email <u>esemonian@townofross.org</u>)



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October 22, 2012

Tyler Barns Environmental Planner WRA, Inc. 2169-G East Franciso Blvd. San Rafael, CA 94901

Re: Upper Road Land Division Project – Request for Information

Dear Mr. Barns,

Thank you for your letter of October 2, 2012 regarding subdividing a single parcel into three lots on the site zoned R-1:B-10A. In paragraph one on page 2 of your letter you requested we verify the information you presented. Below are the responses to your questions:

1) The Ross School District serves one K-8 school, namely Ross School.

- a) Our current enrollment is 350 students (267 K-6; 83 7-8).
- b) Existing facilities are adequate to meeting current demands for school services
- 2) The maximum preferred student-to-teacher ratio is 22 students per teacher.
 - a) Our current student-to-teacher ratio is: K-3 (20:1), 4-5 (21:1) and 6-8 (19:1)
- 3) The project would have no impact on the Ross School District.
- 4) This question is not applicable to our district as we are a K-8 one-school school district.
- 5) The district would not need to construct new facilities or expand existing facilities in order to accommodate the project's demand for school services.

Please do not hesitate to contact me should you have any further questions.

Regards, ¥

Chi Kim Superintendent

CK:lt

P.O. Box 1058 9 Lagunitas Rd. Ross, CA 94957 (415) 457-2705 fax (415) 457-8923 www.rossschool.k12.ca.us

Ross Police Department

33 Sir Francis Drake Blvd. / Post Office Box 320 Ross, California 94957 (415) 453-2727

DATE: 1171.2 TIME:	PAGES: 2
TO: TYLER BARNS	FAX #: 415 454 - 0129
FROM: CHART MASTERIA	FAX #: <u>(415) 453-6124</u>
MESSAGE:	
Restause LETTER	
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WARNING	

distribution or copying of this communication is strictly prohibited. If you have received this communication in error, please

notify us immediately at (415) 453-2727. Thank you.



POLICE DEPARTMENT

TOWN OF ROSS 33 SIR FRANCIS DRAKE BLVD, P.O. BOX 320 ROSS, CALIFORNIA 94957

ERIK MASTERSON, CHIEF OF POLICE



November 7, 2012

Tyler Barns WRA Incorporated Environmental Consultants

RE: Upper Road Land Division Project- Request for Information

Tyler,

In response to your letter, dated October 2, 2012, requesting information on the proposed Upper Road Land Division Project, I have determined there are no significant environmental impacts related to" police protection services"

There is currently sufficient staffing to provide police services to that area. Response time would not be an issue for the project. There would be no need to additional police facilities to provide police services.

Should you have any additional questions, please do not hesitate to contact me.

Sincerely,

Erik Masterson Chief of Police Ross Police Department P.O. Box 320 Ross, Ca. 94957-0320 415 453-1453, ext 101 Fax: 415 453-6124 emasterson@townofross.org

Tyler Barns

Flagged

Hi Mr. Barns,

Flag Status:

In response to your letter, here are the answers from the San Anselmo Public Library:

- 1. The project would not result in physical impacts associated with the provision of new or physically altered governmental facilities.
- 2. Our existing facilities could be bigger!
- 3. There would not be an effect on library services.
- 4. The library would not need to construct new facilities.
- 5. The library would not need to hire more staff.
- 6. We would love to have more people use our Library!

Thank you and Happy Thanksgiving. Linda

Linda M. Kenton, MLIS Town Librarian San Anselmo Public Library 110 Tunstead Avenue San Anselmo, CA 94960

415/258-4656 415/258-4666 fax The purpose of the SEIR is to assess the project's potential impacts to various environmental issue areas and public service and utility agencies, including the Kentfield Fire Protection District (KFPD). The SEIR will also provide recommendations that may be necessary to reduce such potential impacts to "less-than-significant" levels.

Chief Smith, could you please verify that the following information is accurate and add additional detail as warranted. Any assistance that you can provide in answering or confirming the following questions would be greatly appreciated:

1) Our research indicates that Fire Station 17 would likely serve the project site. Could you please verify that Station 17 will serve the project area? Affirmative; as a mutual aid/automatic aid resource.

2) Could you please verify the existing staff levels (both sworn and civilian) of this Station in Question 1? We believe there are 11 full-time professional firefighters and 20 volunteer firefighters employed by the District and that all District personnel are State certified to their classification and rank. The District's daily staffing is four firefighters, including a chief officer. The District currently has 14 suppression volunteer firefighters and 6 support volunteer firefighters. The District also employees one full time administrative assistant.
a) Are the existing staff levels at the station adequate to meet current demands for fire protection services in the project area? Yes.

3) Does the KFPD have a preferred firefighter-to-population ratio? No.

a) What is the current ratio?

4) Does the KFPD have a preferred response time goal? Yes

5) Does the KFPD have a mutual aid agreement with the Town of Ross Fire Department? If so, does the Joint Agreement describe which agency acts as a first responder? Yes.

6) What effect, if any, would the project have on the KFPD? Minimal impact.

7) Would the KFPD need to construct new fire station facilities or expand existing facilities in order to accommodate the project's demand for fire protection services? No.

8) Would the project require the KFPD to hire more firefighters, paramedics or support staff? No.

9) A new water main would be required to extend under the new common road with lateral lines serving each of the three residences. Do you anticipate that this new main would be able to provide adequate water pressure to meet the fire flow requirements of the proposed project? Unknown; additional engineering information and building construction variables would be necessary to determine the required fire flow.

10) What is the District's requirement to remove and maintain vegetation and/or trees near the proposed homes and driveway to reduce wildfire hazards? The District has adopted the 2003 edition of the California Urban-Wildland Interface Code. The District would also require a Vegetation Management Plan (VMP) per Fire District Standard.

11) Based on the attached site plans, does the District have any concerns related to emergency access, including the ability of fire trucks to turn around within the site? The District would address the access, turnouts and turnarounds as part of a comprehensive plan check review if the project was within the Fire District boundaries.

12) Please provide any recommendations that could reduce the demand for fire services created by the proposed project. Again, the District would undertake this task as part of a comprehensive plan check review if the project was within the Fire District boundaries.

Tyler, Sorry that this response took longer than expected.

Paul D. Smith Fire Chief, Kentfield Fire District