

DATE: 4/20/99 AGENDA ITEM # 14
() APPROVED () DENIED
() CONTINUED TO _____

"Nacimiento Water Supply Project Update - Pipeline Route Alternatives" Presentation
(L. Bruce Nybo, Boyle Engineering Corporation)

BOYLE ENGINEERING CORPORATION

**Suite C
973 Higuera Street
San Luis Obispo, CA 93401**

**805 / 542 - 9840
FAX 805 / 542 - 9990**

Mr. James L. App, City Manager
CITY OF EL PASO DE ROBLES
1000 Spring Street
Paso Robles, CA 93446

April 8, 1999

Update, Nacimiento Water Supply Project

Dear Mr. App:

It is respectfully requested that we be permitted to address the Paso Robles City Council at their regularly schedule April 20, 1999 meeting. Our purpose is to advise the Council of the consultants recommended Nacimiento Water Supply Project (NWSP) pipeline alignment. Enclosed is a plan that depicts the alternatives previously reviewed and the consultants recommended Camp Roberts/East River alignment. Also enclosed are responses that we received from various agencies/companies regarding use of their right of ways/easements for pipeline purposes.

Thank you for your consideration of this matter.

Sincerely,

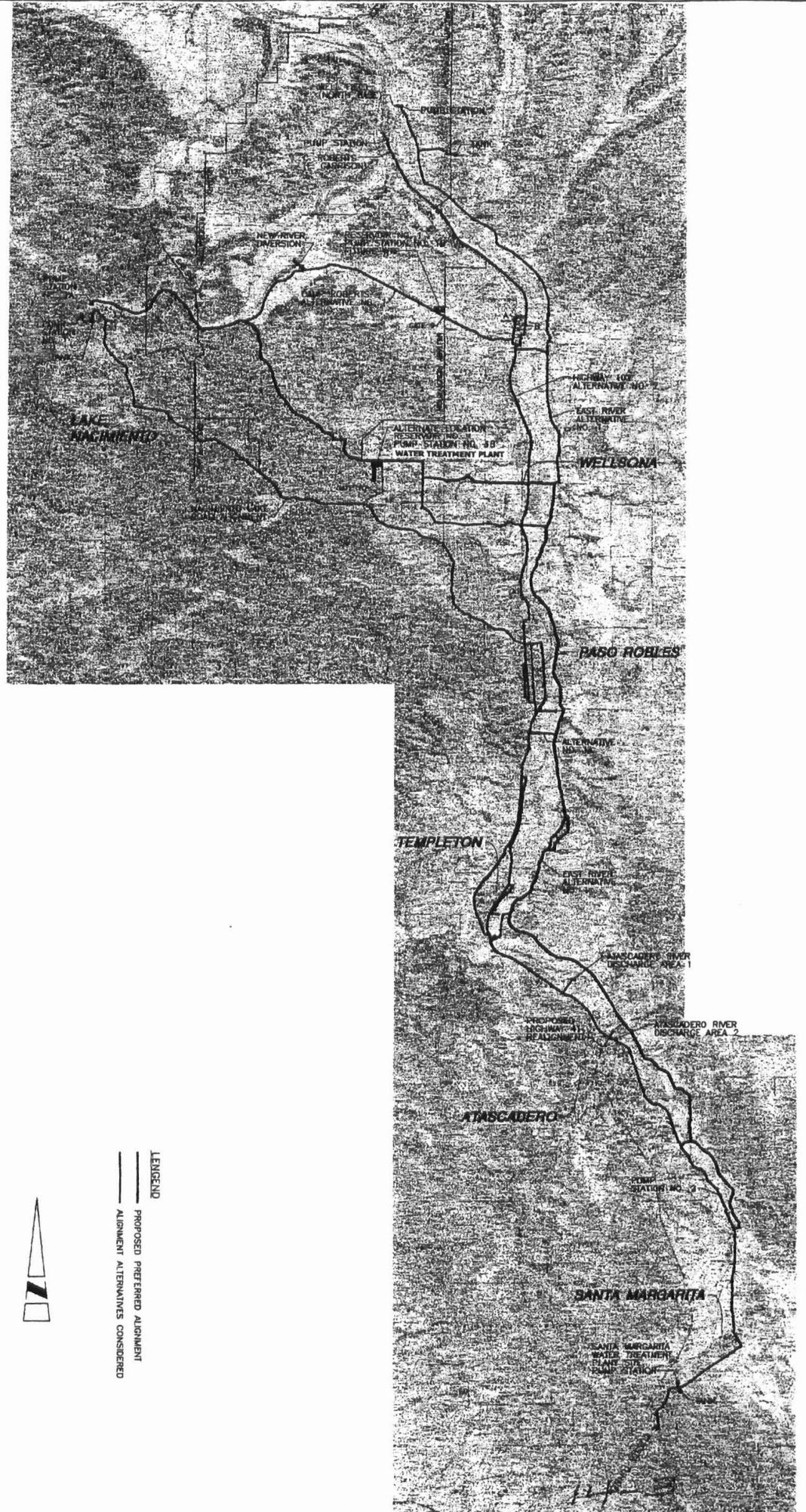
Boyle Engineering Corporation



L. Bruce Nybo
Project Manager

Enclosure: Plan of Alternative Alignments
Agency/Company Response Summary

Copy to: George Gibson
Dave Hardan
Nancy Rollman
Ken Weathers



**NACIMIENTO WATER SUPPLY PROJECT
ALTERNATIVE ALIGNMENTS**

SOYUS ENGINEERING CORPORATION

LEGEND
—— PROPOSED PREFERRED ALIGNMENT
- - - ALIGNMENT ALTERNATIVES CONSIDERED



**Nacimiento Water Supply Project
Summary of Responses
Regarding Potential ROW/Easement Use**

Agency/Company

Response

- | | |
|------------------------------------|--|
| 1. Caltrans | Current policy prohibits utilities parallel to the right of way except for reclaimed water lines. |
| 2. State Fire Marshall | There are no North-South petroleum pipelines traversing the Paso Robles area. |
| 3. Southern California Gas Company | There is no fee ownership or easements traversing the Paso Robles area in a North-South direction other than those in the existing City streets. |
| 4. Union Pacific Railroad | Easements may be purchased in the fee ownership running parallel to the railroad tracks upon satisfying certain conditions. |

Beth Compton

From: Bruce Nybo
Sent: Tuesday, March 09, 1999 6:12 PM
To: Beth Compton
Subject: FW: Use of Caltrans R/W for Pressure Pipeline Construction

Please revise NPAC Status Memo to reflect Caltrans Response.

—Original Message—

From: Steve_Senet@dot.ca.gov [SMTP:Steve_Senet@dot.ca.gov] <mailto:[SMTP:Steve_Senet@dot.ca.gov]>
Sent: Tuesday, March 09, 1999 6:40 PM
To: bnnybo@boyleengineering.com
Subject: Use of Caltrans R/W for Pressure Pipeline Construction

It was a pleasure speaking with you concerning the subject of constructing portions of the Nacimiento Water Supply Pipeline within State owned rights of way designated as freeways and expressways. Our basic policy regarding longitudinal encroachments within freeways and expressways can be found in our Encroachment Permit Manual, Chapter 6, Section 606. Section 606.4, Longitudinal Encroachments, states, "Placement of longitudinal utilities encroachments within freeway and expressway right of way is prohibited under Department policy. However, should unusual circumstances warrant consideration of such placement, requests shall be reviewed under the exception process by the Program Manager, Design and Local Programs (DLP). DLP must approve any exceptions to Statewide policies and standards governing encroachments within the State highway right of way..." If you have these situations develop in the future, I would be happy to discuss feasibility with you. Please call me at (805) 549-3206 if you need anything else.

**[-CALIFORNIA STATE FIRE MARSHAL]
[1501 West Cameron Ave. Suite C 250]
[West Covina, California 91790]
[(626) 337-9999]
[fax (626) 960-0355]**

fax

to: **Mr. Bruce Nybo, P.E.**

fax #: **(805) 542-9990**

from: **Hossein Monfared, P.E.**

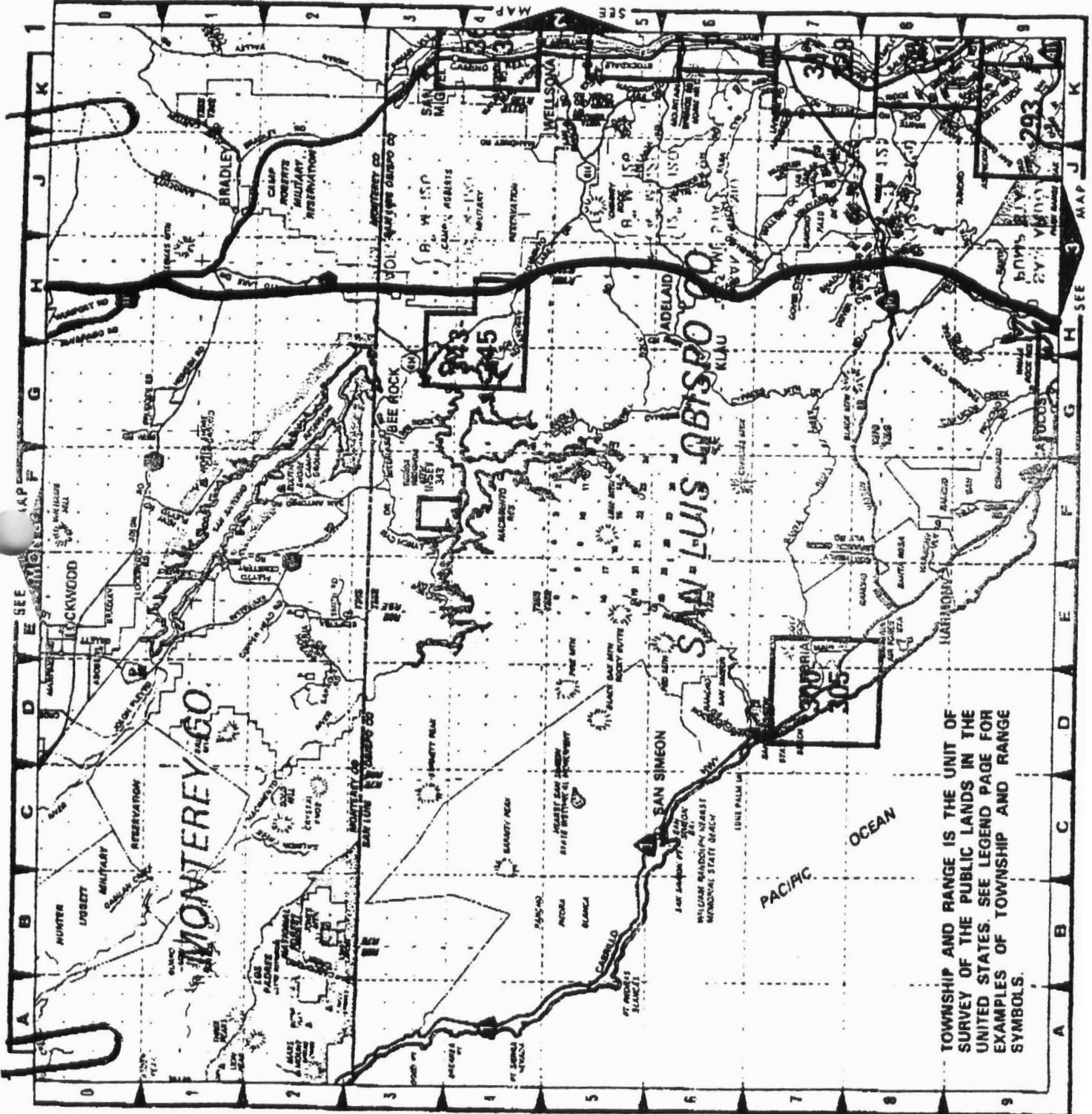
date: **February 11, 1999**

subject: **Pipeline Location**

pages: **2 Including Cover Sheet**

NOTES: Bruce, This is the only line under SFM's Jurisdiction in the proximity of the area of your interest. The line belongs to Mobil and runs from San Ardo to Morro Bay.
HFM

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SANLUIS OBSPO CO

ARTERY

UNION PACIFIC RAILROAD COMPANY

Real Estate Department

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Assistant Vice President
J. A. Anthony
Director-Contracts
D. D. Brown
Director-Real Estate
M. W. Casey
General Director-Special Properties
J. P. Gade
Director-Facility Management

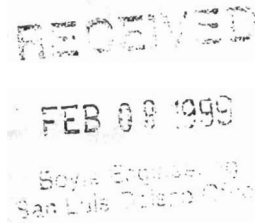


1800 Farnam Street
Omaha, Nebraska 68102
Fax (402) 997-3601

J. L. Hawkins
Director-Operations Support
M. E. Heenan
Director-Administration & Budgets
D. H. Lightwine
Director-Real Estate
T. K. Love
Director-Real Estate

February 5, 1999

Mr. David Harden
Boyle Engineering Corporation
973 Higuera Street
San Luis Obispo, CA 93401



Dear David:

This package is information you will need to use the Railroad's right of way for a utility encroachment. Additional information is on our web site at www.uprr.com, then click on "Real Estate".

To obtain a license for your use of Railroad property, it will be necessary for our to complete the enclosed application form and return it to me along with a copy of detailed drawings of your proposed encroachment and if you cross our tracks, the appropriate Exhibit "A" print. Also include a check to cover the **non-refundable application fee of \$1,000 per mile**. This fee will be applied toward the cost of the agreement if it is completed. The Railroad's **minemum** fee for an encroachment over 1,000 feet is \$10,000.00 per mile or part thereof.

Completion of the Exhibit "A" print may require you conduct survey work on Railroad property. If you find it necessary to be or about Railroad property, you are required to first sign the "Permit To Be On Railroad Property For Utility Survey" (see white pages) included in the packet and forward to me. A copy of this permit must be in your possession while on Railroad property. It is understood that in the event you, and/or your agents and/or employees, enter upon Railroad property without signing and forwarding the permit, such entry shall manifest your total and complete consent with and agreement to the terms and conditions of the permit.

It shall be further understood that the Railroad's request for the above information should not be construed as a commitment or consent on behalf of the Railroad to grant your request. **UNDER NO CIRCUMSTANCES SHOULD YOU ENTER THE RAILROAD'S RIGHT OF WAY OR BEGIN CONSTRUCTION WITHOUT AN AGREEMENT.**

After you have read the enclosed packet, if you have any further questions concerning our application process, please feel free to call me at (402) 997-3563.

Sincerely yours,

A handwritten signature in cursive script that reads "Jon Devish".

Jon Devish
Contracts - Representative

BOYLE ENGINEERING CORPORATION

Suite C
973 Higuera Street
San Luis Obispo, CA 93401

805 / 542 - 9840
FAX 805 / 542 - 9990

Mr. John Devish
UNION PACIFIC
Right of Way Encroachments Division
1800 Farnam Street
Omaha, NE 68102

January 27, 1999

Water Supply Project – San Luis Obispo County, California

Dear Mr. Devish:

We are the project managers for the Nacimiento Water Supply Project being sponsored by the County of San Luis Obispo. The project extends generally from Bradley, California which is 12± miles north of Paso Robles to the top of the Cuesta Grade just southerly of the community of Santa Margarita, California. The Union Pacific facilities (old Southern Pacific) parallel the alignment over most of this distance. The project will be 36- to 24-inch inside diameter pipe operating at pressures from 150 to 300 psi. Pipe materials will be steel or ductile iron with rubber gaskets.

The project involves a pressure water pipeline that will serve raw water initially and ultimately treated water to the communities along the pipeline route. The project design to date has been along selected alignments generally parallel to but not within longitudinal encroachments of your rights-of-way. There are several lateral crossings of your facilities which are part of the current alternative alignments being discussed. During the environmental review process it has been suggested by the residents that the pipeline be constructed within the rights-of-way of the railroad, if not over the entire length, at least over major portions of the alignment distance. The reason for doing this is to keep all the utilities in one corridor and minimization of costs.

As project managers, in an effort to give direction to the design team and information to the project proponents and opponents during the environmental review process, we need confirmation from you of the following:

1. Confirmation that longitudinal encroachments within Union Pacific/Southern Pacific rights-of-way would be acceptable.
2. Confirmation of the requirements if item #1 above is approved. If there are restrictions as to locations that would not be approved, we need to know that too.

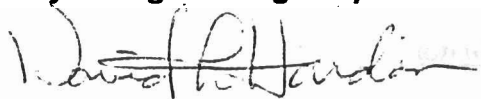
We are in the final stages of the second draft of the environmental impact report and the issue of joint use of rights-of-way has come up. Above alignments selected for consideration to date (as

January 27, 1999

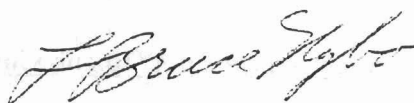
stated above) only involve crossings of your railroad. However, major questions have arisen as to use of the railroad right-of-way by longitudinal encroachment of the high pressure (200 psi and above) water line diameter 36- to 24-inch. If you do allow such encroachments for the size, pressure and type of use proposed, please advise us of that too. Also, supply us with any design requirements and restrictions.

We would appreciate your response by February 15th. If it is not the policy of the railroad to allow such encroachments, please advise us by returning the enclosed copy of this letter and noting that on the area indicated. Thank you.

~~Boyle Engineering Corporation~~



David L. Hardan, PE
Project Director



L. Bruce Nybo, PE
Assistant Project Manager

Copies to: George Gibson
Nancy Rollman
Ken Weathers/NPAC Chairman

- Union Pacific's (old Southern Pacific) policy is to allow longitudinal encroachment within our right-of-way for large diameter pressure water pipelines. Please attach conditions of such encroachment in your reply.
- Union Pacific's (old Southern Pacific) policy is to not allow longitudinal encroachment within our right-of-way for large diameter pressure water pipelines.

Signed

Title

Date