APPENDIX A: EIR DISTRIBUTION LIST, NOTICE OF PREPARATION (NOP), INDEX TO LOCATION WHERE EACH NOP COMMENT IS ADDRESSED IN THE EIR, AND COMMENTS ON THE NOP

| <u>Name</u> | Agency/Organization | <u>Name</u> | Agency/Organization |
|------------------------------------|--|---------------------------|--|
| Suzanne Bourguignon | Bay Area Air Quality Management District | Christine Sproul | Dept. of Justice, Office of the Attorney |
| Suzi Betzler | CA Dept. of Boating and Waterways | | General Dept. of Toxic Substances Control |
| Scott Flint | CA Dept.Fish & Wildlife | Mike Aceituno | NOAA - NMFS Central Valley |
| Scott Wilson | CA Dept.Fish & Wildlife, Dist 3 | Patrick Rutten | NOAA Marine Fisheries Service |
| Denise Tsuji | CalEPA DTSC | Hans Kreutzberg | Office of Historic Preservation |
| Office of Historic Preservation | Calif. Dept. of Parks and Recreation | Andrew Barnsdale | Public Utilities Commission |
| Elizabeth Fuchs | California Coastal Commission | Nadell Gayou | Resources Agency |
| Allison Dettmer | California Coastal Commission | | San Francisco Bar Pilots Association |
| Brenda Buxton | California Coastal Conservancy | Jamie Michaels | San Francisco Bay Conservation and Development Commission |
| Royer Johnson | California Energy Commission Environmental Office | Linda Scourtis | San Francisco Bay Conservation and |
| Erik Alm | Caltrans District 4 | Rafael Montes | Development Commission San Francisco Bay Conservation and |
| Ron Helgeson | Caltrans-Planning MS32 | Bruce Wolf | Development Commission SF Regional Water Quality Control Boar |
| | Contra Costa County Flood Control and Water Conservation District | Craig S. Vassel | U.S. ACE, Planning Branch, SF District |
| Maurice Shiu | Contra Costa County Public Works | Tom Yocum | U.S. Environmental Protection Agency |
| | Contra Costa Fire Protection District | Mark Merchant | U.S. EPA |
| Louis Pascalli | Contra Costa Health Services HAZ/MAT Occupational Health | David Tomasovic | U.S. EPA CMD-2 |
| Chair | Delta Protection Commission | Jan Knight | U.S. Fish and Wildlife Service |
| Noah Tilghman | Department of Parks and Recreation | Rick Morat | U.S. Fish and Wildlife, Division of Ecological Services |
| Bud Getty | Department of Parks and Recreation | Point Reyes – Farallon | National Marine Sanctuary |
| Roseanne Taylor | Dept. of Conservation | Islands Mike Tollstrup | Air Resources Board, Industrial Projects PTSDAQTPB |

| <u>Name</u> | Agency/Organization | <u>Name</u> | Agency/Organization |
|---------------------|---|-------------------|---|
| Peggy Saika | Asian Pacific Environmental Network | Beth Bartke | City of Hercules |
| Brian Wiese | Association of Bay Area Governments | Terry Segerberg | City of Hercules |
| Kathleen Van Velsor | Association of Bay Area Governments | | City of Martinez |
| | Bay Institute of San Francisco | Dina Tasini | City of Martinez Community Dept. |
| | Baykeeper | Anthony Intintoly | City of Vallejo |
| Pierre T. Bidou | Benicia Marina | Adrienne Bloch | Communities for a Better Environment |
| John Wolthuis | C&H Sugar Company | George Miller | Congressmember |
| Alice Bulos | California Health Initiatives, Inc. | Jeff Wilkes | ConocoPhillips |
| Marina Ortega | California Indians for Cultural and | Gayle Uilkema | Contra Costa County Board of Supervisors |
| Lee Allen | Environmental Protection California Maritime Academy | Karl Malamud-Roam | Contra Costa Mosquito and Vector Control |
| Jerry A. Aspland | California Maritime Academy | | District Contra Costa Resource Conservation |
| Amagda Perez | California Rural Legal Assistance | Lucretia Edwards | District Contra Costa Shoreline Parks Commission |
| John Beuttler | Foundation California Sportfishing Protection Alliance | Ron Wilson | Crockett Recreation |
| Patrick Roch | CCC Community Development Dept. | Bill Curtiss | Earthjustice Legal Defense Fund |
| Bob Twiss | Center for Environmental Design Research | Mike Howe | East Bay Community Foundation |
| Warner Chabot | Center for Marine Conservation | Ted Radke | East Bay Regional Park District |
| | Central Contra Costa Sanitary District | Arlene Wong | EJ Water Coalition c/o Pac. Inst. Environ. |
| | Children's Environmental Health Network | | Studies Environmental Defense |
| Carey Corbaley | City of Benicia | Terry Young | Environmental Defense Fund |
| Mike Alvarez | City of Benicia Parks and Recreation | Amanda Werhane | Environmental Justice Fund |
| | | 1 | |

| <u>Name</u> | Agency/Organization | <u>Name</u> | Agency/Organization |
|--------------------|---|--------------------|---|
| Alan Ramo | Environmental Law and Justice Clinic | Al Zurawski | Red and White Fleet |
| William Tanner | Exxon Company USA -State Government | | Rhone Poulenc North American Chemicals |
| Barbara Davis | Public Affairs Friendship House Assoc. of American | Myrna Hayes | Save San Pablo Baylands |
| Patricia Gloyd | Indians, Inc. Greater Vallejo Recreation District | Gordon Johnson | Shell Oil Products US Environmental |
| Bob Keith | Greater Vallejo Recreation District | Joe Hufman | Affairs Shore Terminals, LLC |
| | Greenaction | | Sierra Club, S. F. Bay Chapter |
| Stewart J. Grant | Harbor Safety Comm, SF Bay Region,C/O | Barbara Kondylis | Solano County |
| Jan White, Phd | Marine Exch of SF Bay Region International Wildlife Rehabilitation Council | John Taylor | Solano County Environmental |
| Michael Demetrios | Marine World/Africa USA | Tom Torlakson | Management Dept State Senate, District 7 |
| Richard Pearson | Martinez Community Development Dept. | | Ultramar, Inc. |
| Tina Batt | Muir Heritage Land Trust | | United Anglers |
| Robin Leong | Napa-Solano Audubon Society | Ashley Phillips | United Indian Nations |
| Debbie Treadway | Native American Heritage Commission | Rachel Peterson | Urban Ecology |
| | Natural Resources Defense Council | Commanding Officer | USCG MSO (MEP) |
| John Patton | Oceanic Society, S. F. Bay Chapter | | Vallejo Convention & Visitors Bureau |
| W.F. "Zeke" Grader | Pacific Coast Federation of Fishermen's | Lisa Hammon | WCC Transportation AC |
| Donald Curran | Associations Pacific Crockett Energy, Inc. 550 Loring | Jean Siri | Western Contra Costa County |
| | Avenue Pacific Institute | Bill Nichols | Conservation League Martinez Environmental Group |
| John-Paul Nepote | Plains Products Terminals, LLC | Tom Griffith | Martinez Environmental Group |
| Jeff Grotte | Planning Collaborative | | |
| | | | |

Individuals

Maria D Aguilar Maria D Aguilar Russ L Andrews Jose M Argenal Roger W Bacon Alexander Bayardo Robert L Bennett Sonny Bennett Ramona K Bond Kim M Bravos Lenee C Brazzell Luther R Brinlee Lindsay Brown Lisa R Butler George F Calatrello **Richard A Cardenas** Sean Carver Bonnie D Casey Connie Catalan Cheryl A Cerezo

Individuals

Candice L Clemmons Edwin J Cobos Guy Cooper Beverly J Craven Lorraine Darrah Lauren E Davis Theopolis S Davis Tiffany Davis Terry R Decarlo Ray D Decker Paul E Dobie **Rosemary Douglass** Alan R Downing Rick J Duncan De E Duque Aimee Durfee Bridget Eason Erik D Ebding Deborah J Erwin Jillian Esparza

Individuals

Clifford F Esslinger Gary R Etscheid Kirk R Fidler Luisa Fonseca Edward A Foreman Seamus P Foskin Lillie M Grisham Sonia Guerrero N Guzman Ivan E Herrera James L Hise Floyd H Hunteman Martin P Jimenez Richard J Joachim Richard J Joachim Ryan Johnson Bennie R Kennedy Ronald R Kennedy Alexandra M Kranyak James A Krummen

Individuals

Glenn W Lamb **Olga Lemesh** Juan P Leon Apolinar V Leon Anneli F Loeffler Juan F Lopez Margarito L Lopez Jose P Lopez Fidelia Lopez Christina Lopez Michael G Malko David J Marieiro Margarett E Martin Elsie E Martin Margaret C Martinez Ernesto Martinez Larry W Mattox Hoi M Mo Carl Montano George E Moore

Individuals

Phillip Morse Gina Morse Dustin A Murch Jim Neu Vinh Nguyen Zorahayda N Noguera Milagros J Ojermark Yumi Okari Sarah N Passot Christina Paulson Charlotte K Peebles Ronald D Pence Roberto D Perez

Individuals

Brenton D Phillips Matt L Pousson Brad Preston Daniel Ramos Daniel S Rochin Danny S Rochin Consuelo M Rodriguez Michael Rogala Linda S Roman Sergio F Ruan Guadalupe Ruan-Duarte Angel O Rubio

Individuals

Nicolas Sergi Chris A Shelton Patsy A Silverfoote Kevin D Skinner Adam Smith Patricia A Sommers Jason D Sterry Robert D Stolinski John M Stone Bonnie Sublett Patricia E Tice Philip A Toye Kristen Vandenbaard

Individuals

Claudia Vasquez Rafael A Villalobos Miguel C Villasenor Doyle L Walker Kevin R Webb Lawrence E Wightman Elton J Williams Sara R Willis Kelli M Wong Marilani R Wright Adam C Youree Aimee L Zamora Filemon B Zepeda

CALIFORNIA STATE LANDS COMMISSION 100 Howe Avenue, Suite 100-South

Sacramento, CA 95825-8202



Established in 1938

April 2, 2014

JENNIFER LUCCHESI, Executive Officer (916) 574-1800 FAX (916) 574-1810 California Relay Service from TDD Phone 1-800-735-2929 from Voice Phone 1-800-735-2922

> Contact Phone: (916) 574-1890 Contact FAX: (916) 574-1885

NOTICE OF PREPARATION OF A DRAFT ENVIRONMENTAL IMPACT REPORT AND NOTICE OF PUBLIC SCOPING MEETING

File Ref: SCH No. 2014042013 CSLC EIR No. 761: PRC 3454.1; W30068.19

NOTICE IS HEREBY GIVEN that the California State Lands Commission (CSLC), as Lead Agency under the California Environmental Quality Act (CEQA), will prepare an Environmental Impact Report (EIR), and that CSLC staff will hold a public scoping meeting, pursuant to CEQA (Pub. Resources Code § 21083.9, subd. (a)(2)) and the State CEQA Guidelines (§§ 15082, subd. (c) and 15083), for the project listed below.¹

| Project Title: | TESORO AVON MARINE OIL TERMINAL LEASE CONSIDERATION (New 30-year lease to Tesoro Refining and Marketing Company to continue current operations of the Avon Marine Oil Avon Terminal.) |
|-------------------------|--|
| Applicant: | Tesoro Refining and Marketing Company, LLC (Tesoro) 150 Solano Way Martinez, CA 94553 |
| Project Location: | The Avon Marine Oil Terminal is located in the Carquinez Strait, approximately 1.75 miles east of the Benicia-Martinez Bridge, in unincorporated Contra Costa County (Figure 1) |
| Meeting Information: | Tuesday, April 22, 2014 ; sessions begin at 3:00 PM and 5:30 PM City of Martinez City Council Chambers 525 Henrietta Street Martinez, CA 94553 |

The CSLC staff has prepared this Notice of Preparation (NOP) in order to obtain agency and the public's views, in writing and/or at the public meeting, as to the scope and content of the environmental analysis, including the significant environmental issues, reasonable range of alternatives, and mitigation measures that should be included in the EIR. Applicable agencies will need to use the EIR when considering related permits

¹ CEQA is found in Public Resources Code section 21000 et seq. The State CEQA Guidelines are found in California Code of Regulations, Title 14, section 15000 et seq.

or other approvals for the Project. This Notice is also available online at <u>www.slc.ca.gov</u> (under the "Information" tab and "CEQA Updates" link).

Written comments must be received or postmarked by May 1, 2014 (State CEQA Guidelines § 15103 requires that responses to a NOP must be provided within 30 days). Please send your comments at the earliest possible date to:

| Sarah Mongano E-mail: <u>CEQAcomments@slc.ca.go</u> | | |
|---|--|----------------|
| Senior Environmental Scientist FAX: (916) 574-1885 | | (916) 574-1885 |
| California State Lands Commission Phone: (916) 574-1890 | | (916) 574-1890 |
| 100 Howe Avenue, Suite 100-South | | |
| Sacramento, CA 95825 | | |

PROJECT SUMMARY

Tesoro has applied to the CSLC to implement the Tesoro Avon Marine Oil Terminal Lease Consideration (Project) (Lease No. PRC 3454.1). Please see Attachment 1 for more details. The proposed Project has three components.

- Tesoro is seeking approval from the CSLC for a new 30-year lease to continue current operations of the Avon Marine Oil Terminal (Avon Terminal). The Avon Terminal exists and is currently operating; however, issuance of a new 30-year lease will require the preparation of an EIR because, among other potentially significant impacts, there is an inherent risk of oil spills at any facility where petroleum product is routinely transferred over water.
- Tesoro will also be conducting upgrades on the Avon Terminal to meet Marine Oil Terminal Engineering Maintenance Standards (MOTEMS).² Upgrades will include: the decommissioning (demolition and removal) of Berth 1; construction of a new berthing area, Berth 1A; repairs, retrofits, and construction on the existing approach trestle; and demolition and removal of existing Berth 5.
- The Project also involves periodic dredging activities to maintain approximately 44 feet depth below mean lower low water (MLLW).

PUBLIC SCOPING MEETING

Each session of the scoping meeting noticed above will begin with a brief presentation on the proposed Project. The CSLC staff will then receive comments on the potential significant environmental issues, Project alternatives, and mitigation measures that should be included in the EIR, until all persons present who wish to provide oral comments have done so, at which time staff will close the session. If persons present are still providing comments 30 minutes before the scheduled start of the second session, staff may suspend the first session but will continue to take comments after the second session begins. A three-minute time limit on oral comments may be imposed.

² MOTEMS, which became effective on February 6, 2006, are codified in Chapter 31F of the California Building Code – Marine Oil Terminals (Cal. Code Regs., tit. 24, § 3101F et seq.).

IMPORTANT NOTES TO COMMENTERS

- If you submit written comments, you are encouraged to submit electronic copies by e-mail to <u>CEQAcomments@slc.ca.gov</u> and write "Tesoro Avon MOT NOP Comments" in the subject line of your email. If written comments are faxed, please also mail a copy to ensure that a readable copy is received by this office.
- 2. Before including your mailing or email address, telephone number, or other personal identifying information in your comment, please be aware that the entire comment— including personal identifying information—may become publicly available, including in the EIR and posted on the Internet. The CSLC will make available for inspection, in their entirety, all comments submitted by organizations, businesses, or individuals identifying themselves as representatives of organizations or businesses.
- 3. If you represent a public agency, please provide the name, email address, and telephone number for the contact person in your agency for this EIR.
- 4. If you require a sign language interpreter, or other reasonable accommodation to conduct business with CSLC staff at the scoping meeting for a disability as defined by the Federal Americans with Disabilities Act and California Fair Employment and Housing Act, please contact the CSLC staff person listed in this NOP at least 48 hours in advance of the meeting to arrange for such accommodation.
- 5. Please contact the staff person listed in this NOP by phone at (916) 574-1889 or by email at <u>sarah.mongano@slc.ca.gov</u> if you have any questions.

Signature:

Date:

Sarah Mongano Senior Environmental Scientist

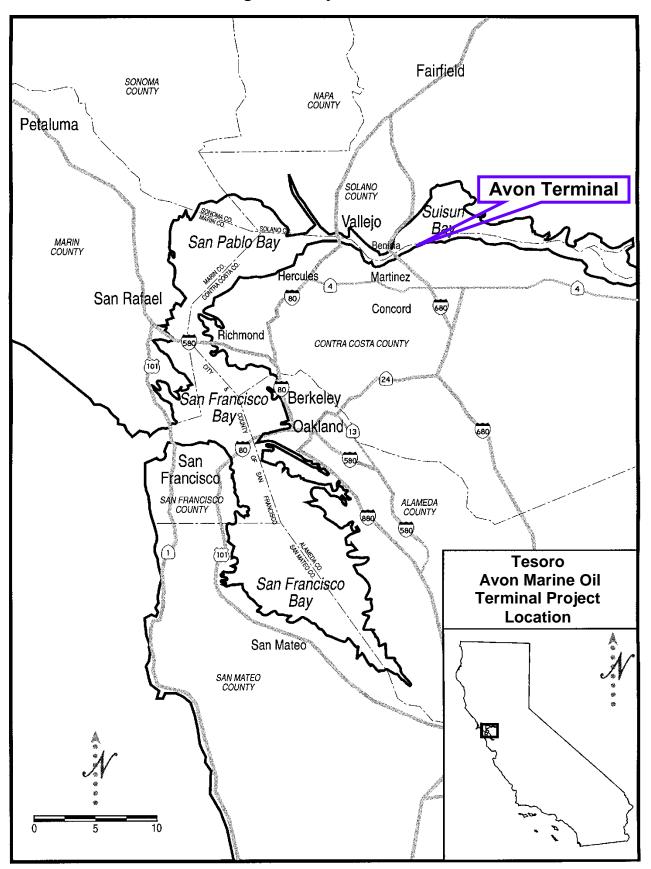


Figure 1. Project Location

ATTACHMENT 1 PROJECT DESCRIPTION

1.0 PROJECT BACKGROUND AND LOCATION

The Avon Terminal is located in the Carquinez Strait, approximately 1.75 miles east of the Benicia-Martinez Bridge, in unincorporated Contra Costa County (see Figure 1). The existing Avon Terminal currently operates on approximately 11.24 acres of sovereign (state owned) land leased from the CSLC (PRC 3454.1).³ Tesoro's Golden Eagle Refinery (Refinery) is located upland approximately 0.5 mile south of the Avon Terminal and Tank Farm on approximately 2,000 acres of Tesoro-owned property. While the Refinery is not subject to a CSLC lease, the rail track and pipelines that connect the Avon Terminal to the Refinery traverse trestle structures over open bay and wetland areas, sections of which are part of Tesoro's current lease agreement.

The current Tesoro lease agreement was authorized by the CSLC with a 15-year term beginning in 1964, with the right to three additional renewal periods of 10 years. Since the lease agreement's expiration in 2009, Tesoro has operated under the "holdover" provisions of the lease (i.e., the Avon Terminal continues to operate under the terms of Lease PRC 3454.1 until the CSLC either terminates the current lease or authorizes the issuance of a new lease).

2.0 PROJECT DESCRIPTION

Tesoro Refining and Marketing Company (Tesoro) has applied to the California State Lands Commission (CSLC) for a new 30-year lease of sovereign land to allow Tesoro to continue operations at the Avon Terminal. The Avon Terminal primarily operates as an export facility, transferring refined petroleum products (including premium fuel oil, gas oil, diesel, and cutter stock) from Tesoro's Golden Eagle Refinery (Refinery), located upland approximately 0.5 mile south of the Avon Terminal, to tanker vessels. The Avon Terminal is capable of operating as both an import and export facility and infrequently imports small quantities of refinery feedstocks, as needed, however, the majority of crude oil imports are typically conducted at Tesoro's Amorco Marine Oil Terminal located approximately 2.5 miles west of the Refinery.⁴

In addition to an application for a new 30-year lease, Tesoro will also be conducting upgrades on the Avon Terminal to successfully meet the Marine Oil Terminal Engineering Maintenance Standards (MOTEMS). The Project scope will include:

• decommissioning of Berth 1;

³ The current lease area is 11.24 acres; however the lease area acreage will change under the new lease to account for the construction and demolition activities and also to accommodate the area occupied by more modern, larger vessels berthing at the terminal.

⁴ The Refinery is served by Tesoro's Avon and Amorco Marine Oil Terminals. The Refinery and Amorco Marine Oil Terminal are not part of the Avon Terminal lease. Refinery operations are addressed here only as they pertain to Avon Terminal import and export operations. The Amorco Marine Oil Terminal has a separate CSLC lease (Lease No. PRC 3453).

- construction of a new berthing area, Berth 1A; repairs, retrofits, and construction on the existing approach trestle; and
- demolition and removal of existing Berth 5.

The existing Berth 1 is located on the eastern end of the Avon wharf, with Berth 1-A to be installed immediately east, in what is currently open water. Existing Berth 5 is located on the western end of the Avon wharf and is currently inactive.

The Project also involves periodic dredging activities to maintain approximately 44 feet depth below mean lower low water (MLLW). Bathymetric surveys are conducted quarterly and maintenance dredging is only conducted as required to maintain minimum required depths. Dredging events are small and infrequent and are conducted with all required agency permits and approvals. The last Avon dredging event, conducted in 2012, entailed removal of 6,000 cubic yards of sediment. The next dredging event, which is scheduled for December 2014, is expected to remove 4,500 cubic yards of sediment.

The Project objective, as stated by the Applicant, is to maintain the operational viability of the Refinery by continuing current Avon Terminal operations through which the refinery exports its petroleum products.

3.0 PERMITS AND PERMITTING AGENCIES

In addition to action by the CSLC, the Project may also require permits and approvals from other reviewing authorities and regulatory agencies that may have oversight over aspects of the proposed Project activities, including but not limited to the following:

| Local & | Contra Costa County |
|----------|--|
| Regional | Bay Area Air Quality Management District (BAAQMD) |
| State | California Department of Fish and Wildlife (CDFW) |
| | California Coastal Commission (CCC) |
| | San Francisco Bay Conservation and Development Commission (BCDC) |
| | San Francisco Bay Regional Water Quality Control Board (SFBRWQCB) |
| | State Water Resources Control Board (SWRCB) |
| | State Fire Marshal |
| Federal | National Oceanic and Atmospheric Administration (NOAA) |
| | National Marine Fisheries Service (NOAA Fisheries Service or NMFS) |
| | U.S. Army Corps of Engineers (USACE) |
| | U.S. Coast Guard (USCG) |
| | U.S. Fish and Wildlife Service (USFWS) |

4.0 SCOPE OF THE EIR

Pursuant to State CEQA Guidelines section 15060, the CSLC staff conducted a preliminary review of the proposed Project and determined that an EIR was necessary

based on the potential for significant impacts resulting from the proposed Project. A preliminary list of environmental issues and alternatives to be discussed in the EIR is provided below. Additional issues and/or alternatives may be identified at the public scoping meeting, and in written comments, as part of the EIR process. The CSLC invites comments and suggestions on the scope and content of the environmental analysis, including the significant environmental issues, reasonable range of alternatives, and mitigation measures that should be included in the EIR.

In general, the CSLC uses the following designations when examining the potential for impacts according to CEQA issue areas; not all of these designations may apply to the proposed Project.

| Significant and Unavoidable (SU) | Significant adverse impact that remains significant after mitigation |
|---|---|
| Less than Significant with Mitigation (LTSM) | Significant adverse impact that can be eliminated or reduced below an issue's significance criteria |
| Less than Significant (LTS) | Adverse impact that does not meet or exceed the identified significance criteria |
| No Impact (NI) | The Project would not result in any impact to the resource area considered |
| Beneficial Impact (B) | The Project would provide an improvement to an issue area |

The estimations of impact levels used for this Notice of Preparation are based solely on preliminary documents and do not preclude findings of significance that would be made during the preparation of the EIR, including findings that could change the significance of an impact and how it would need to be addressed within the EIR.

4.1 EIR Alternatives Analysis

In addition to analyzing the potential impacts associated with the proposed Project, in accordance with the State CEQA Guidelines, an EIR must:

...describe a range of reasonable alternatives to the project, or to the location of the project, which would feasibly attain most of the basic objectives of the project, but would avoid or substantially lessen any of the significant effects of the project, and evaluate the comparative merits of the alternatives. (§ 15126.6, subd. (a).)

The State CEQA Guidelines also require that the EIR evaluate a "no project" alternative and, under specific circumstances, designate an environmentally superior alternative from among the remaining alternatives. Alternatives will be identified as a result of the environmental analysis and on information received during scoping. The EIR will:

- provide the basis for selecting alternatives that are feasible and that would reduce significant impacts associated with the proposed Project;
- provide a detailed explanation of why any alternatives were rejected from further analysis; and

• evaluate a reasonable range of alternatives including the "no project" alternative.

Examples of possible alternatives, or combinations of alternatives, to be evaluated include the following.

- No Project Alternative Tesoro's Avon Terminal lease would not be renewed and the existing Avon Terminal would be subsequently decommissioned with its components abandoned in place, removed, or a combination thereof. The decommissioning of the Avon Terminal would be governed by an Abandonment and Restoration Plan, and an Abandonment Agreement, both of which would require CSLC review and approval.
- Restricted Lease Taking Avon Terminal Out of Service for Oil Transport Alternative (Restricted Lease Alternative) - Tesoro's Avon Terminal lease would be renewed with modification to restrict its allowed use such that the existing Avon Terminal would be left in place, taken out of service and placed into caretaker status for any petroleum product transfer, and not decommissioned or demolished. Because the structure of the terminal would remain in place, Tesoro would retain the option to apply to bring it back into service for oil transport at some time in the future, should the need arise. Any future change in use of the Avon Terminal would require a lease action and potential separate CEQA review by the CSLC.

4.2 Currently Identified Potential Environmental Impacts

Based on initial internal scoping, the Project is not anticipated to affect the following environmental factors identified in State CEQA Guidelines Appendix G (Environmental Checklist Form), which could therefore be eliminated from consideration in the EIR.

- Aesthetics
- Agricultural Resources
- Mineral Resources

- Population and Housing
- Public Services
- Utilities and Service Systems

The following provides information on the currently identified issues that may have potentially significant environmental effects.

4.2.1 Operational Safety/Risk of Accidents

Certain aspects of the existing environment and structural integrity of the Avon Terminal may impact operational safety, or may influence impacts from an accident associated with the operation of the offshore portion of the Avon Terminal wharf, including the transportation of petroleum products to and from the offshore facilities. Additionally, exchange of petroleum cargoes at the Avon Terminal presents an inherent risk of accidents that may involve fire, explosions and/or spills. The EIR will address the potential adverse consequences—such as exposure to toxic and hazardous substances, fire, explosions or spills—in conjunction with continued use of the facility.

The analyses will include:

- A review of past and present vessels calling at the Avon Terminal (including barges) and operational characteristics including: throughput quantities and mix; vessel size, age and design; frequency of vessel visits; terminal and vessel personnel requirements; technologies applied; terminal management practices; operational condition of the equipment on the vessels; and oil spill response capabilities;
- 2. Evaluation of alternatives for meeting future petroleum product transportation needs in the safest and most environmentally protective manner;
- 3. Analysis of existing and proposed Federal, State and local laws, regulations, plans and policies affecting Avon Terminal location and operations;
- 4. Determination of potential hazard/impact footprint of the Avon Terminal;
- 5. Assessment and evaluation of the safety of terminal operations, both human and technological, with particular consideration of the environment in which it operates; and
- 6. Assessment of the potential risk of terminal related accidents resulting in an oil spill or other damage to the environment and identification of feasible steps for eliminating or minimizing that risk.

4.2.2 Biological Resources

The area surrounding the Avon Terminal wharf contains diverse and rich assemblages of resident marine flora and fauna. Issues associated with the Avon Terminal lease include:

- Its potential adverse effects on the on- and offshore environments in the event of an accidental oil spill or subsequent clean-up activities, as well as fisheries losses resulting from discharge, oil spills, vessel traffic, or conflicts with vessels;
- The potential for introduction of non-indigenous species into the surrounding marine environment; via ballast water discharge or hull fouling; and
- The potential for continued vessel traffic serving the terminal to, over time, cause deterioration of existing fish or wildlife habitats.
- The construction-related impacts associated with the MOTEMS upgrades.

The EIR will analyze the potential for impacts from such accidents on biological resources.

4.2.3 Water Quality

The EIR will analyze the potential of impacts to water quality and to water column chemistry in the Carquinez Strait during Avon Terminal operations and from oil spills. The significance of impacts will be considered in the context of whether Avon Terminal operations would likely result in pollutant levels above ambient water quality and sediment levels that would exceed SFBRWQCB or SWRCB water quality objectives. The potential for accidental discharge into surface waters as petroleum product flows between the refinery and the offshore terminal, and is transported to and from the Avon Terminal by marine vessels, will be examined. Oil spills could result from mechanical failure, structural failure, human error, or geologic hazards. Such spills could potentially result in water quality impacts within inland marshes and to Carquinez Strait, Suisun Bay, San Francisco Bay, and Pacific Ocean. Potential impacts to the marine environment include increased water column turbidity and the introduction of toxic contaminants into the water column. The EIR will analyze the potential for impacts from such accidents on water quality.

In addition, construction activities associated with the MOTEMS upgrades may create temporary water quality impacts. These potential impacts will be analyzed in the EIR.

4.2.4 Air Quality and Greenhouse Gas (GHG) Emissions

Air emissions from the Avon Terminal are regulated by the BAAQMD. The environmental analysis of the proposed Project will evaluate any emissions estimates above the current baseline conditions against applicable significance criteria and in accordance with the BAAQMD Guidelines and permits. The EIR will analyze:

- Sources of emissions that would be associated with the Project, including maintenance dredging operations, construction activities, and the types and amounts of different pollutants that could be emitted, and their duration of impact;
- Potential increases in emissions from projected vessel traffic;
- Potential impacts associated with odor and toxic air contaminant emissions; and
- Potential for effects that would add to greenhouse gas emissions, which in turn could affect the California Air Resources Board's ability to meet the mandates of Assembly Bill (AB) 32 (California Global Warming Solutions Act).

4.2.5 Geological Resources / Structural Integrity Review

The Avon Terminal is located in proximity to, and could be susceptible to damage as a result of an earthquake on, several active faults. Extension of the life of the existing facility could result in oil spills due to seismically induced ground failure or other geologic hazards, such as corrosion or excessive coastal erosion. Remediation of such spills would, in turn, potentially cause water quality impacts to San Pablo Bay, Carquinez Strait and San Francisco Bay. The EIR will analyze these potential impacts.

4.2.6 Cultural Resources

State CEQA Guidelines section 15064.5 defines "historical resources" as follows:

- A resource listed in or determined to be eligible for listing in the California Register of Historical Resources;
- A resource included in a local register of historical resources; or
- Any object, building, structure, site, area, place, record, or manuscript that a lead agency determines to be historically or archaeologically significant, or is

significant in the architectural, engineering, scientific, economic, agricultural, educational, social, political, military, or cultural annals of California.

Generally, a resource shall be considered by the lead agency to be "historically or archaeologically significant" if the resource has integrity and meets one or more of the criteria for listing on the California Register of Historical Resources:

- 1. Is associated with events that have made a significant contribution to the broad patterns of California's history and cultural heritage;
- 2. Is associated with the lives of persons important in our past;
- 3. Embodies the distinctive characteristics of a type, period, region, or method of construction, or represents the work of an important creative individual, or possesses high artistic values; or
- 4. Has yielded, or may be likely to yield, information important in prehistory or history.

Any cultural resource listed in the National Register of Historic Places is automatically listed in the California Register of Historical Resources. The EIR will describe any cultural resources in the area of potential effects and evaluate the Project's potential disturbance of those resources. Significant effects on historical resources would be avoided or mitigated in compliance with existing laws and regulations.

4.2.7 Land-based Transportation

Both construction activities associated with the MOTEMS upgrades and the Restricted Lease Alternative could potentially impact land-based transportation. While the majority of construction and staging will use water-based transport, some work may stage on land or require land-based access. If the Restricted Lease Alternative is selected, Tesoro would likely have to shift to a more land-based method for exporting petroleum products from the Refinery, such as tanker trucks or rail. These potential impacts will be analyzed in the EIR.

4.2.8 Land Use and Recreation

The Avon Terminal is an existing facility, and therefore the proposed Project would not result in any conflicts with any existing land use designations. Recreational activities in the Project vicinity include hiking, bird watching, nature viewing, and near shoreline picnicking and park activities. Water uses on the Carquinez Strait and Suisun Bay include commercial navigation to upstream and inland ports, recreational boat users and sport fishermen, and recreational marinas such as the Martinez Marina, Benicia Marina and Pier, and Glen Cove Marina. An oil spill could impact any of these uses and activities. These potential impacts will be analyzed in the EIR.

4.2.9 Noise

The Avon Terminal is an existing facility in an industrial zone, and the ongoing operation part of the proposed Project would not result in any conflicts with any existing noise

ordinances. The construction associated with the MOTEMS upgrades may create temporary noise impacts. These potential impacts will be analyzed in the EIR.

4.2.10 Visual Resources

The Avon Terminal is an existing facility, and therefore the proposed Project would not result in any conflicts with any existing visual resources. However, an oil spill could impact visual resources in the Carquinez Strait. These potential impacts will be analyzed in the EIR.

4.3 SPECIAL IMPACT AREAS

4.3.1 Cumulative Impacts

The State CEQA Guidelines require an EIR to discuss the cumulative impacts of a project when the project's incremental effect is "cumulatively considerable" (§ 15130). A cumulative impact is created through a combination of the project being analyzed in an EIR and other projects in the area causing related impacts. The EIR will:

- define the geographic scope of the area affected by cumulative effects ("Cumulative Projects Study Area"), which for the proposed Project is presently defined as proposed and approved projects in Contra Costa County;
- discuss the cumulative impacts of the proposed Project, in conjunction with other closely related past, present, and reasonably foreseeable probable future projects in the study area; and
- identify, if appropriate, feasible measures to mitigate or avoid the Project's contribution to cumulative effects.

4.3.2 Growth-Inducing Impacts

CEQA requires a discussion of the ways in which a proposed project could foster economic or population growth, including the construction of additional housing, in the project's vicinity under State CEQA Guidelines section 15126.2, subdivision (d). A project may be growth-inducing if it fosters or removes obstacles to economic or population growth, provides new employment, extends access or services, taxes existing services, or causes development elsewhere. The EIR will contain a discussion of the potential growth-inducing impacts of the proposed Project.

4.3.3 Socioeconomics and Environmental Justice

The CSLC adopted an Environmental Justice Policy in 2002 to ensure equity and fairness in its own processes and procedures (see <u>www.slc.ca.gov</u>, under the "Information" tab and "Policy Statements" link). This Policy stresses equitable treatment of all members of the public and commits to consider environmental justice in the CSLC's processes, decisions and programs. The policy is implemented, in part, through identification of, and communication with, relevant populations that could be adversely and disproportionately impacted by CSLC projects or programs, and by

ensuring that a range of reasonable alternatives is identified that would minimize or eliminate environmental impacts affecting such populations.

The Environmental Justice section will make a determination of the consistency of the proposed Project with the CSLC's Environmental Justice Policy, and analyze the distributional patterns of high-minority and low-income populations on a regional basis. The consistency analysis will focus on whether the proposed Project would have the potential to affect area(s) of high-minority population(s) and low-income communities disproportionately.

The proposed Project is located in the Carquinez Strait, approximately 1.75 miles east of the Benicia-Martinez Bridge, in unincorporated Contra Costa County (**Figure 1**).

4.3.4 Commercial and Sport Fisheries

The Avon Terminal is an existing facility with an existing level of operations and vessel traffic is not expected to increase beyond existing levels. Ongoing operations will not cause any new impacts to commercial and sport fisheries. However, the inherent risk of an oil spill and the risk of introducing non-indigenous species via ballast water or other vessel vectors do create potential impacts to commercial and sport fishing. Issues associated with the Avon Terminal lease include:

- Its potential adverse effects on the on- and offshore environments in the event of an accidental oil spill or subsequent clean-up activities, as well as fisheries losses resulting from discharge, oil spills, vessel traffic, or conflicts with vessels; and
- The potential for introduction of non-indigenous species into the surrounding marine environment; via ballast water discharge or hull fouling.

INDEX TO NOP COMMENTS

Appendix A includes a copy of the Notice of Preparation (NOP) for the Tesoro Avon Marine Oil Terminal Lease Consideration Project, notification list, transcripts of the public scoping meetings, copies of all comment letters received on the NOP during the public comment period, and an indication (section or subsection) where each comment is addressed in the Environmental Impact Report (EIR). Table A-1 lists all commenters and shows the comment set identification number for each letter or commenter. Table A-2 identifies the location where each comment is addressed in the EIR.

| Agency/Affiliation | Name of Commenter | Date of Comment | NOP Comment Set |
|--|----------------------|--------------------|-----------------------|
| Comment Letters | - | - | |
| California Department of Transportation (Caltrans), District Branch Chief Local Development – Intergovernmental Review | Erik Alm, AICP | 4/15/14 | A |
| Interested Party – Resident | Jim Neu | 4/20/14 | В |
| California Department of Fish and Wildlife (CDFW), Regional Manager | Scott Wilson | 4/28/14 | С |
| Public Scoping Meeting Comments | | | |
| Martinez Environmental Group | Tom Griffith | 4/22/14 | D |
| Martinez Environmental Group | Bill Nichols | 4/22/14 | D |
| Interested Party – Resident | Jim Neu | 4/22/14 | D |
| Interested Party – Resident | Guy Cooper | 4/22/14 | D |
| Martinez Environmental Group | Tom Griffith | 4/22/14 | D |
| Interested Party – Resident | Aimee Durfee | 4/22/14 | Е |

Table A-1NOP Commenters and Comment Set Numbers

| Table A-2 |
|--------------------------------------|
| Responses to the NOP Comments |

| Comment # | Response |
|-----------|--|
| Caltrans | |
| A1 | Comment noted. See Section 4.9, Land-based Transportation. No mitigation measures are proposed for land-based traffic or transportation. |
| A2 | Section 4.9, Land-based Transportation, addresses traffic impacts. No vehicular activity is associated with existing Avon Marine Oil Terminal (Avon Terminal) continued operations beyond employees and delivery vehicles; |

| Comment # | Response |
|-----------|--|
| | hence, no new traffic impacts would result from continued Avon Terminal operations. The majority of delivery and removal of materials to the renovation site would be by water, and there would be minimal truck traffic to deliver materials, including concrete and new piping. Therefore, a land-based traffic impact study is not necessary. |
| A3 | Section 4.9, Land-based Transportation, addresses traffic impacts. No state highway system improvements, or improvements to bicycle, pedestrian, or other transportation facilities resulting from increased demand due to the Project, would be necessary. |
| Jim Neu | |
| B1 | Comment noted. |
| B2 | Comment noted. |
| B3 | Comment noted. |
| B4 | The steps Tesoro would take in the event of an oil spill, the equipment in place, training, and the Avon Terminal's oil spill response capabilities are addressed in Section 2.4.16, Emergency Response. |
| B5 | Comment noted. |
| В6 | Sections 2.4.16, Emergency Response, and 4.1.1.3, Bay Area and Avon Oil Spill Response Capability, address the financial liability that Tesoro and other shippers and oil companies have for oil spills in California. |
| B7 | Water quality monitoring is addressed in Section 4.3.1.2, Offshore Project Area, and the locations of the water quality monitoring stations are depicted on Figure 4.3-2. |
| B8 | Comment noted. |
| B9 | Comment noted. |
| B10 | Comment noted. |
| B11 | The steps Tesoro would take in the event of an oil spill and the Avon Terminal's oil spill response capabilities are addressed in Section 2.4.16, Emergency Response. |
| B12 | Comment noted. |
| B13 | Comment noted. |
| 14 | Comment noted. |
| CDFW | |
| C1 | Comment noted. Potential impacts to animals listed under the California Endangered Species Act (CESA) and mitigation measures are addressed in Section 4.2, Biological Resources. The mitigation monitoring and reporting program for the Project is provided as Section 8.0, Mitigation Monitoring Program. Tesoro is currently in active consultation with the California Department of Fish and Wildlife for this project. |
| C2 | A complete assessment of the habitats, flora, and fauna within and adjacent to the Project area, including reasonably foreseeable direct and indirect changes as a result of the Project, are addressed in Section 4.2, Biological |

| Comment # | Response |
|-------------------|--|
| | Resources. Appendix C provides tabular lists of special-status species within the San Francisco Bay Estuary, their potential for occurrence, and potential impacts on the species by the Project. The tables include the federal Endangered Species Act and CESA listings of each species. |
| C3 | Water quality issues associated with continued operation of the Avon Terminal are addressed in Section 4.3, Water Quality. Potential water quality impacts on aquatic species and their habitats are analyzed under Impact Biology-17 in Section 4.2, Biological Resources. Tesoro has an existing Oil Spill Contingency Plan in place. |
| Transcript from P | ublic Scoping Meeting Held 4/22/14 at 3:05 p.m. |
| Tom Griffith | |
| D1 | CEQA Guidelines section 15082, Notice of Preparation (NOP) and Determination of Scope of EIR, requires the lead agency (California State Lands Commission [CSLC]) to "send to the Office of Planning and Research and each responsible and trustee agency a notice of preparation stating that an environmental impact report will be prepared. This notice shall also be sent to every federal agency involved in approving or funding the project." The NOP was mailed to the relevant agencies on April 2, 2014. In addition to the required agency notifications, the mailing included approximately 100 local and regional organizations that may have an interest in the Project. The CSLC went beyond the CEQA notification requirements and published an NOP of the draft Environmental Impact Report (EIR) and of public scoping meetings in the <i>Contra Costa Times</i> on April 21, 2014, and held two public scoping meetings in Martinez on April 22, 2014 at 3:00 PM and 5:30 PM. Individuals who were present at the scoping meetings and who requested to be added to the mailing list have been added for all future notifications regarding the CEQA process for the Tesoro Avon Marine Oil Terminal Lease Consideration Project. In addition, the closest residences (approximately 2 miles from the Project) to the Project have been added to the mailing list for the Notice of Availability of the draft EIR. |
| D2 | The CSLC followed the requirements in CEQA Guidelines section 15082, Notice of Preparation and Determination of Scope of EIR, regarding the Tesoro Amorco Marine Oil Terminal Lease Consideration Project EIR (Project). In addition, the CSLC went beyond the CEQA notification requirements with mailed notices, newspaper publications and local public scoping meetings for all phases of the Project. |
| D3 | Air quality analyses of both continued operations and renovation activities are provided in Section 4.4, Air Quality. |
| D4 | The transfer of oil from the Avon Terminal to vessels and from vessels to the Avon Terminal and oversight authority is addressed in Section 2.4.9, Transfers. Spill reporting is addressed in Section 4.1.1.4, Spills from Bay Area Marine Terminals and Avon Terminal. All spills must be reported by Tesoro, no matter how small. |
| D5 | Comment noted. As described in Section 1.5, Purpose and Scope of the EIR and Section 2.0, Project Description, the scope of the Project is to renew the CSLC lease for the Avon Terminal and to perform renovations |

| Comment # | Response |
|--------------|---|
| | required to comply with Marine Oil Terminal Engineering and Maintenance Standards (MOTEMS) at the Avon terminal. The Golden Eagle Refinery operations, including the product inputs related to refinery operations, are not a part of the lease and therefore are not included in the Project scope. Please see Section 4.4, Air Quality, for a discussion of air quality impacts. For oil spill impacts, as described in Sections 1.0 and 4.1, the marine terminal will primarily serve as an export facility for a variety of oil products. The mitigation measures developed and identified in Section 4.1 include prevention and response elements designed to reduce or eliminate impacts from a spill of any petroleum product handled by the Avon Terminal regardless of its quality or characteristic. See Section 2.0, Project Description, for a description of the types of product transferred at the Avon Terminal, and Section 4.1, Operational Safety/Risk of Accidents, for a discussion of potential impacts and mitigation measures. |
| D6 | Comment noted. Refer to response to Comment D5. Tesoro is not proposing rail transportation of crude oil as part of the Avon Terminal lease renewal. |
| D7 | Comment noted. A description of the potential dredging activities, the location where dredged material would be disposed, and the schedule are provided in Section 2.0, Project Description. The potential impacts and mitigation measures associated with dredging are addressed in Section 4.2, Biological Resources, and Section 4.3, Water Quality. Sensitive species in the vicinity of the Project are addressed in Section 4.2, Biological Resources. |
| D8 | Comment noted. |
| D9 | Tesoro is required to pay annual rent for the use of State land. However, the amount has not yet been set and will not be available until the Commission staff report is made public prior to the Commission meeting date where the EIR and Project application will be considered. Please review Calendar Item C41 on the Commission's February 21, 2014 agenda for comparable information on Tesoro's nearby Amorco Marine Oil Terminal. While rent is important to the economic and business sense of the lease, it is the physical impacts of the lease area use as described in the EIR that primarily drive the Commission's consideration. |
| Bill Nichols | |
| D10 | Comment noted. The steps Tesoro would take in the event of an oil spill and the Avon Terminal's oil spill response capabilities are addressed in Section 2.4.16, Emergency Response. |
| D11 | Refer to response to Comment D7. |
| Jim Neu | |
| D12 | Comment noted. Cumulative impacts are addressed in each resource section of the Draft EIR. |
| D13 | Comment noted. |
| D14 | Refer to response to Comment D5. Spill response equipment is addressed in Section 2.4.16, Emergency Response. |

| Comment # | Response | | | |
|--|---|--|--|--|
| Guy Cooper | | | | |
| D15 | Operations at the Avon Terminal are addressed in Section 2.0, Project Description and would remain unchanged after lease renewal. Also refer to response to Comment A2. | | | |
| D16 | Comment noted. | | | |
| Tom Griffith | | | | |
| D17 | The vessel calls to the Avon Terminal are addressed in Section 2.4.10, Vessel Calls. | | | |
| Transcript from Public Scoping Meeting Held 4/22/14 at 5:33 p.m. | | | | |
| Aimee Durfee | | | | |
| E1 | Comment noted. Refer to response to Comment D1 and D2. | | | |

DEPARTMENT OF TRANSPORTATION

111 GRAND AVENUE OAKLAND, CA 94612 PHONE (510) 286-6053 FAX (510) 286-5559 TTY 771

April 15, 2014

Flex your power! Be energy efficient!

EDMUND G. BROWN Jr., Governor

CCVAR021 SCH# 2014042013

Ms. Sarah Mongano California State Lands Commission 100 Howe Avenue, Suite 100-South Sacramento, CA 95825-8202

Dear Ms. Mongano:

Tesoro Avon Marine Oil Terminal Lease Consideration – Notice of Preparation

Thank you for including the California Department of Transportation (Caltrans) in the environmental review process for the project referenced above. We have reviewed the environmental document and have the following comments to offer.

Lead Agency

As the lead agency, California State Lands Commission is responsible for all project mitigation, including any needed improvements to State highways. The project's fair share contribution, financing, scheduling, implementation responsibilities and lead agency monitoring should be fully discussed for all proposed mitigation measures.

Traffic Impact Study (TIS)

One of Caltrans' ongoing responsibilities is to collaborate with local agencies to avoid, eliminate, or reduce to insignificance potential adverse impacts by local development on State highways. We recommend using the Caltrans Guide for the Preparation of Traffic Impact Studies (TIS Guide) for determining which scenarios and methodologies to use in the analysis. The TIS Guide is a starting point for collaboration between the lead agency and Caltrans in determining when a TIS is needed. The appropriate level-of-service (LOS) is determined by the particulars of a project, the prevailing highway conditions, and the forecasted traffic. The environmental document should include an analysis of the impacts of the proposed project on all State highway facilities in the project's area.

A2

Please ensure your analysis includes any rail conflicts and / or truck traffic with potential to affect. the State Highway System (SHS).

The TIS Guide is available at the following website address: http://dot.ca.gov/hq/tpp/offices/ocp/igr_ceqa_files/tisguide.pdf

The TIS should include:

1. Vicinity map, regional location map, and a site plan clearly showing project access in relation to



A1

Α

nearby State roadways. Ingress and egress for all project components should be clearly identified. The State right-of-way (ROW) should be clearly identified. The maps should also include project driveways, local roads and intersections, parking, and transit facilities.

- 2. Project-related trip generation, distribution, and assignment. The assumptions and methodologies used to develop this information should be detailed in the study, and should be supported with appropriate documentation.
- 3. Average Daily Traffic, AM and PM peak hour volumes and LOS on all roadways where potentially significant impacts may occur, including crossroads and controlled intersections for existing, existing plus project, cumulative and cumulative plus project scenarios. Calculation of cumulative traffic volumes should consider all traffic-generating developments, both existing and future, that would affect study area roadways and intersections. The analysis should clearly identify the project's contribution to area traffic and any degradation to existing and cumulative LOS. Caltrans' LOS threshold, which is the transition between LOS C and D, and is explained in detail in the TIS Guide, should be applied to all State facilities.
- 4. Schematic illustration of traffic conditions including the project site and study area roadways, trip distribution percentages and volumes as well as intersection geometrics (i.e., lane configurations) for the scenarios described above.
- 5. The project site building potential as identified in the General Plan. The project's consistency with both the Circulation Element of the General Plan and the Congestion Management Agency's Congestion Management Plan should be evaluated.
- 6. Identification of mitigation for any roadway mainline section or intersection with insufficient capacity to maintain an acceptable LOS with the addition of project-related and/or cumulative traffic. As noted above, the project's fair share contribution, financing, scheduling, implementation responsibilities and lead agency monitoring should also be fully discussed for all proposed mitigation measures.

We look forward to reviewing the TIS, including Technical Appendices, and environmental document for this project. Please send two copies to the address at the top of this letterhead, marked ATTN: Keith Wayne, Mail Stop #10D.

Traffic Impact Fees

To ensure the SHS improvements necessary from the increase demand be funded, we recommend the California State Lands Commission work with the WCCTAC committee, the Contra Costa Transportation Authority (CCTA) and Caltrans to help mitigate regional impacts resulting from the proposed project. In addition to and mitigation projects or programs, please identify traffic impact fees to be used for plan mitigation. Development plans should require traffic impact fees based on projected traffic and / or based on associated cost estimates for bicycle, pedestrian, or public transportation facilities necessitated by development. Scheduling and costs associated with planned improvements on the State ROW should be listed, in addition to identifying viable funding sources correlated to the pace of improvements for roadway improvements, if any.

A2 (cont.)

"Caltrans improves mobility across California"

A3

Ms. Sarah Mongano, California State Lands Commission April 15, 2014 Page 3

Should you have any questions regarding this letter, please contact Keith Wayne of my staff by telephone at (510) 286-5737, or by email at <u>Keith Wayne@dot.ca.gov</u>.

Sincerely,

ERIK ALM, AICP District Branch Chief Local Development – Intergovernmental Review

c: Scott Morgan, State Clearinghouse

Tesero Avon MOT NOP Comments jjneusies2@gmail.com From: Sent: Šunday, April 20, 2014 8:44 AM Comments, CEQA@SLC To: Jessie Neu ICE Cc: Subject: Tesero Avon MOT NOP Comments To: California State Lands Commission Attention: Sarah Mongano: Senior Environmental Scientist Re: Tesero Avon Marine Terminal Lease Consideration Date: April 20, 2014 From: Jim Neu 3334 Ricks Ave Martinez, Ca. 94553 Ms. Mongano, This proposed lease is one of many new energy projects that must be placed on hold until the full extent of their impacts are known. There are four different fossil fuel projects proposed for the Bay Area and three projects in other regions (two in Bakersfield and one in Santa Maria) that may supply Bay Area refineries with much dirtier crude oil. We need the air district to fully B1 investigate the effects and implications of lower quality crude oil being refined in the Bay Area. Specific outcomes associated with degradation of crude oil quality of concern include greater risks of chemical spills, fires, explosions, increased emissions of heavy metals, toxic hydrocarbons and other B2 pollutants, increased production of toxic petroleum coke , increased odors and other health and safety hazards proposed by new crude oil sources. This analysis is not only essential, but these projects should be on hold until the refinery emissions tracking regulation is in place. Air quality monitoring is grossly inadequate B3 considering the four immediate refineries, the number of marine terminals and many railroad spurs and main lines that are in the immediate area of the Tesero Avon Marine Terminal. The state oil spill recovery fund is immensely underfunded for marine spill disasters. Most local response equipment is for surface recovery. Heavier tar sand oil sinks and is very difficult and if not impossible to B4 retrieve from the water. The local Clean Bay oil spill fleet in the Martinez Marina is for surface recovery of liquid contaminants. What steps and equipment is in place to handle a disaster of this type of heavier crude? Where will the equipment for a spill of this type of crude product be stored? Who will operate this equipment? How much local training has gone in to a spill of this type of product? Where can the reports of this local training be publicly found? A 450,000 gallon oil spill on April 23,1988 at the Shell Oil Marine Terminal from a storage tank resulted in an ecological disaster that required the refinery to acquire resources from **B5** Louisiana because the Shell Refinery was ill equipped to handle the event. The delay in cleanup and magnitude of the spill coupled with the marine environment of the Carquinez Strait killed thousands of fish, birds

Page 1

В

Tesero Avon MOT NOP Comments

 $B5 \land and wildlife in the (cont.) | area.$

Many communities in the Bay Area and the Contra Costa Water District receive their drinking water from this body of water that this Lease Consideration is located. What recompense to the local communities will there be if water supplies are B6 contaminated by a spill of this heavy crude? What financial protections do individuals and communities have from an oil spill that fouls a water shoreline and ecosystem such as the Carquinez Strait where an in and out movement of water is daily? What water monitoring is currently done on a regular basis in this area and where are these monitors B7 located in relation to the marine uoil terminals in the Carquinez Strait from Rodeo to Pittsburg? If there currently is no water quality monitoring in the area, will it be required with this new Lease Agreement? A spill at the Avon Terminal could have an effect on the local environment from Richmond to Oakley and Vallejo to the Sacramento Delta. The current draft refinery regulations, if enacted now, would not prevent increased emissions or risks of **B8** accidents with dirtier crude oil. The proposed regulation urgently needs an overhaul to effectively protect health and safety as the Bay Area receives more sour crude oil. The Bay Area Air Quality Management District has not evaluated cumulative regional impacts of all the dirty crude oil refinery and infrastructure projects; the Tesero Avon Marine Terminal Lease one of them. The proposed Phillips 66 Propane Recovery Project in Rodeo, the proposed Valero B9 Expanded Rail Project in Benicia, and the proposed WesPac LLC Oil Marine and Rail Distribution Center in Pittsburg lie within a few miles of each other. If these projects continue forward ahead of the proposed refinery regulation, the projects would secure dirty crude oil rendering the new regulation worthless before it is adopted. Not one jurisdiction or air quality monitoring agency either private or governmental has done a study or evaluated in any way how much pollution will increase with the influx of extremely B10 dirty crude by the sum of all these project's approvals. This is more than an Avon Terminal Lease Extension, it encompasses the major refineries in this area; Tesero Golden Eagle, Phillips 66, Valero, Shell, and Chevron. The Tesero Refinery has demonstrated gross negligence and contempt of regulators recently, exposing its workers and the public to health and safety risks with an acid spill that sent employees to the B11 hospital. Two acid spills happened within weeks of each other and when Federal Safety Board Inspectors went to investigate, they were denied access. Cal/OSHA had to order Tesero's processing to be shut down. It was not done voluntarily by the refinery management. Should there be a spill at the Tesero Avon Marine Terminal, would Safety Board ↓ Inspectors be denied

Tesero Avon MOT NOP Comments

access? Would an oil spill on the water be deemed a minor incident by Tesero Management that B11 posed no (cont.) health or environmental risks to the public? The attitude of Tesero is that they are above the regulations and the regulators. The Tesero Golden Eagle site has a history of an excessive accident rate and has opted out of the Triangle of Prevention Safety Program much to the admonishment of county supervisors and state senators. B12 Because of this refineries deplorable safety history, Tesero's performance had to technically become ineligible to participate in this safety program and has led the US Refinery Industry in number of environmental and safety code violations. In the late 1990's, five Tesero Golden Eagle Refinery employees died and several were injured in hydro B13 cracker and naptha explosions. This refinery has had oil spills at the wharf in May 2008 and December 2013 and had to pay close to half a million dollars in civil penalties for 35 violations. With this refineries tarnished record of health, safety, environmental violations, and employee injuries

B14 and deaths, I urge this governing body to not proceed with this Marine Lease Consideration until Tesero Golden Eagle can demonstrate compliance with regulators and a cumulative regional impact study of all fossil fuel projects in the Bay Area can be completed.

Respectively submitted, Jim Neu

Sent from my iPad

State of California Department of Fish and Wildlife

Memorandum

Flex your Power

Date: April 28, 2014

С

To:

Ms. Sarah Mongano California State Lands Commission 100 Howe Avenue, Suite 100-South Sacramento, CA 95825

From: Scott Wilson, Regional Manager California Department of Fish and Wildlife – Bay Delta Region, 7329 Silverado Trail, Napa, California 94558

Subject: Tesoro Avon Marine Oil Terminal Lease Consideration, Notice of Preparation of a Draft Environmental Impact Report, SCH #2014042013, City of Martinez, Contra Costa County

The California Department of Fish and Wildlife (CDFW) has reviewed the Notice of Preparation (NOP) of a draft Environmental Impact Report (EIR) provided for the subject project. CDFW is providing comments on the NOP as a Trustee Agency and Responsible Agency. As Trustee for the State's fish and wildlife resources, CDFW has jurisdiction over the conservation, protection and management of the fish, wildlife, native plants, and the habitat necessary for biologically sustainable populations of such species for the benefit and use by the people of California. CDFW is also considered a Responsible Agency if a project requires discretionary approval, such as a California Endangered Species Act (CESA) Permit or a Lake and Streambed Alteration Agreement (LSAA).

Tesoro Refining and Marketing Company (Tesoro) is proposing to obtain a 30-year lease from the California State Lands Commission to continue current operations of their Avon Marine Oil Terminal in the City of Martinez, Contra Costa County.

The NOP states that "The Project also involves periodic dredging activities to maintain approximately 44 feet depth below mean lower low water" and "...upgrades on the Avon Terminal...will include: the decommissioning (demolition and removal) of Berth 1, construction of a new berthing area, Berth 1A; repairs, retrofits, and construction on the existing approach trestle; and demolition and removal of existing Berth 5." Please be advised that a CESA Permit must be obtained if the project has the potential to result in take of species of plants or animals listed under CESA. Issuance of a CESA Permit is subject to California Environmental Quality Act (CEQA) documentation. CDFW, as a Responsible Agency under CEQA, will consider the CEQA document for the project. Therefore, the CEQA document must specify impacts, mitigation measures, and a mitigation monitoring and reporting program. If the project will or has the potential to impact CESA listed species, early consultation is encouraged, as significant modification to the project and mitigation measures may be required in order to obtain a CESA Permit. To obtain information about the CESA permit process, please access our website at http://www.dfg.ca.gov/habcon/cesa/.

In the EIR, please provide a complete assessment (including but not limited to type, quantity and locations) of the habitats, flora and fauna within and adjacent to the project area, including endangered, threatened, and locally unique species and sensitive habitats. The assessment should include the reasonably foreseeable direct and indirect changes (temporary and permanent) that may occur with implementation of the project. Rare, threatened and endangered species to be addressed should include all those which meet the CEQA definition (see CEQA Guidelines, Section 15380).

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The EIR should address water quality issues associated with the long-term operation of the Tesoro Avon Oil Terminal, including potential impacts on aquatic species, their habitats, and plants along the shoreline from oil spills. The EIR should also address the current status of Tesoro's Oil Spill Contingency Plan with the Office of Spill Prevention and Response.

If you have any questions, please contact Mr. Clint Elsholz, Environmental Scientist, at (209) 234-3447; or Ms. Crystal Spurr, Senior Environmental Scientist (Supervisory), at (209) 234-3442.

cc: State Clearinghouse

| 1 | PUBLIC SCOPING MEETING |
|----|--|
| 2 | STATE OF CALIFORNIA |
| 3 | LANDS COMMISSION |
| 4 | |
| 5 | |
| 6 | |
| 7 | |
| 8 | |
| 9 | CITY OF MARTINEZ |
| 10 | COUNCIL CHAMBERS |
| 11 | 525 HENRIETTA STREET |
| 12 | MARTINEZ, CALIFORNIA |
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| 19 | TUESDAY, APRIL 22, 2014 |
| 20 | 3:05 P.M. |
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| 24 | SUSAN M. OHANESIAN, CSR, RPR CERTIFIED SHORTHAND REPORTER |
| 25 | LICENSE NUMBER 13528 |
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A P P E A R A N C E S STAFF: Ms. Sarah R. Mongano, Project Manager Mr. Jonathan Scheiner, TRC ALSO PRESENT: Bonnie Sublett Jim Neu Tom Griffith Bill Nichols Guy Cooper Christine McDowell

| | | 3 |
|----|--------------------------------|------|
| 1 | I N D E X | |
| 2 | | PAGE |
| 3 | Opening remarks by Ms. Mongano | 4 |
| 4 | Mr. Griffith | 10 |
| 5 | Mr. Nichols | 13 |
| 6 | Mr. Neu | 15 |
| 7 | Mr. Cooper | 16 |
| 8 | Mr. Griffith | 18 |
| 9 | | |
| 10 | | |
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PROCEEDINGS

MS. MONGANO: All right. Good afternoon. At this time we're going to start the public scoping meeting for the Tesoro Avon Marine Oil Terminal lease consideration. It's April 22nd, 2014, at 3:05 p.m.

Welcome all and thank you for coming. We appreciate your interest in this project. My name is Sarah Mongano. I'm a senior environmental scientist with the California State Lands Commission, Division of Environmental Planning and Management. I will be overseeing the preparation of the environmental impact report, or EIR, for this project in compliance with California Environmental Quality Act for CEQA. Also with me representing our consultant, TRC, is Jonathan Scheiner.

The purpose of this meeting is for the public to provide input and comment on the scope of the issues and analysis that the State Lands Commission should consider in our EIR. The secondary purpose is to insure that all oral comments presented here today are recorded for our transcript. We have a Court Reporter here for that purpose. Comments can also be provided in writing or by e-mail through May 1st, 2014.

Before we open the meeting for public comment, I have a brief presentation to share with you describing

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the project and the CEQA process that will follow. When the presentation is complete, I'll open the comment section. Before the presentation, I just want to go over a few logistics and details. There's a sign-in sheet available on the back table over there so we can have a complete record of the meeting, and also so that you can be added to our mailing list for the draft EIR and to receive any notices to do with this project.

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We also have speakership slips on the back table next to the sign-in sheets for those of you who would like to speak of the scope and content of the proposed Tesoro Avon Marine Oil Terminal Lease consideration of EIR.

You can also use those slips to provide brief, written comments on the back. And, as stated earlier, you can also e-mail, fax or mail your comments to the address on the Notice Of Preparation, NOP. Additional copies of the NOP and the attached project description are also available on the back table. Again, the 30-day comment period ends May 1st, 2014.

We're having a second session here at 5:30 tonight. You don't need to sign up and attend both sessions for your comments to be recorded; it's purely for convenience.

Okay. The Avon Terminal and its associated Golden

Eagle Refinery have operated at their current location since 1913. They are located on the Carquinez Strait, 1.75 miles east of the Benicia-Martinez Bridge in the unincorporated Contra Costa County. Tesoro Refining and Marketing Company leases 11.24 acres of sovereign, public land from the State Lands Commission for the Avon Terminal. The terminal is currently operating, and no changes in ship traffic or oil transfer volumes are proposed of the renewed lease.

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I need to point out at this time that the State Lands Commission has limited jurisdiction. The lease area that you see on this diagram up to the land point is where our jurisdiction ends. We have no jurisdiction over the refinery itself.

The proposed project has three components. Tesoro is seeking approval from the State Lands Commission for a new 30-year lease to continue its current operation at the Avon Marine Oil Terminal. Normally, a lease renewal for an existing facility to continue its operation doesn't require the preparation of the EIR. However, the State Lands Commission has determined that the issuance of new leases for Marine Oil Terminal specifically will always require the preparation of the EIR to fully analyze the inherent risk of spills in any facility where petroleum product is routinely

transported over water, and those risks can't be fully mitigated.

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The second component of this project includes Tesoro conducting upgrades to the Avon Terminal to meet marine oil terminal engineering maintenance standards. This is the section of the building code known as MOTEMS. Upgrades are going to include the decommissioning of Berth 1, construction of a new berthing area called Berth 1-A. See in green on the diagram. Repairs retrofit in construction are included in the approach trestle and the demolition and removal of the unused but existing Berth 5.

The third component of the project is periodic dredging activities to maintain approximately 44 feet depth below water. These dredging events are small and infrequent and they are conducted with all required agency permits and approval, but they will also be analyzed by the EIR.

The Avon Terminal primarily operates as an export facility transferring refined petroleum products including crude oil, gas oil and diesel for Tesoro's Golden Eagle Refinery located upland approximately half mile south of the Avon Terminal to tanker vessels which carry the product to the final destinations.

The Avon Terminal is capable of operating as both

an import and export facility, and infrequently imports small quantities of the refined stuff as needed. However, the majority of crude oil imports are typically conducted at Tesoro's Amorco Marine Oil Terminal, located approximately two-and-a-half miles west of the refinery. The Avon Terminal operates 24 hours a day, 365 days a year.

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As you can see in this slide, the Avon Terminal is a single berth facility constructed of marine timbers and concrete. The terminal accommodates one vessel at a time. Access from the Avon Terminal from shore is provided by indoor approach trestles.

The NOP starts the CEQA scoping process to solicit comments regarding the scoping process and content of the EIR, including the significant environmental issues to be addressed, range of alternatives and mitigation measures which should be considered.

The State Lands Commission is not taking any action on the project today, nor is our Commission preparing this EIR to either support or oppose any actions or potential approvals by other regulatory agencies. The project that the Commission will be asked to consider is the proposed 30-year lease renewal for the Tesoro Avon Marine Oil Terminal.

We'll now open up for comments on the scope and

contents of the NLP. The testimony that we're interested in receiving this afternoon involves the project's range of action, potential effects, mitigation measures and project alternatives that you'd like to see considered in the EIR. Please limit your testimony to these issues.

We'll be accepting comments but not answering questions or engaging in dialogue at this time. The comments today will be transcribed by the Court Reporter, so please speak as clearly as possible.

If you prefer to contact in writing, my contact information is on this slide. It's also on copies of the NLP that's on the back table. And, again, I'll put some of my cards up there, as well.

At this time I'd like to open up to any comments that you might have.

Would you like to turn this in in writing? MR. GRIFFITH: No.

MS. MONGANO: Okay, go ahead.

This is Mr. Tom Griffith with Martinez Environmental Group.

MR. GRIFFITH: Okay. Let's see here. I'm concerned about a number of issues. How is the Martinez Community being told about this process? So far as we know, there's been no information about this project in the

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local newspaper or mail directly to residents. Notifications of future hearings we would like to be sent to people present at this hearing today, as well as all Martinez residents, the Martinez News Gazette and the Contra Costa Times. Residents recently became aware that Tesoro also extended the lease on the Amorco Marine Terminal, but the community was given no information about this process.

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9 The lack of public input is clear from the final 10 EIR, with documented that only two comment letters were 11 submitted, one was from the Bay Area Air Quality 12 Management District, and the other from Tesoro. No oral 13 comments were submitted. We're concerned this would 14 happen again.

15 How will air quality be measured at the point 16 where crude is being transferred from the refinery to 17 the ships? Is there an air monitor at the site? How 18 will oil spills be monitored at the point where crude is 19 being transferred from the refinery to the ships? What 20 agency is charged with monitoring oil spills? What is 21 the threshold size of the spill that must be reported by 22 Tesoro?

The State Lands Commission should not approve this lease renewal if Tesoro will be exporting or importing products derived from tar sands or Bakken crude. Tesoro

is already receiving Bakken crude via truck -- we have a source from KPIX5 -- and tar sands, the source is, "Tar Sands Refineries: Communities at Risk Forest Ethics" September, 2012.

Our community cannot afford to refine any more of either of these types of crude. The refining of tar sands produces increased levels of sulfur dioxide which worsens air quality and respiratory health. Additionally, tar sands spilled in the water will sink to the bottom. This not only makes clean up extremely difficult if not impossible, but it also makes it possible for a spill to be concealed or minimized by Tesoro or a vendor because the oil is not floating on the surface.

Bakken crude is extremely volatile. Trains carrying Bakken crude have exploded and killed dozens of people in North America. The State Lands Commission needs to insure that Tesoro's EIR includes up-to-date assessments of all current environmental effects at the site.

The proposed projects includes dredging. What potential toxics could dredging disturb and bring to the surface? If methylmercury is exposed by dredging, how will people be notified if they are using the water for recreation or fishing? Where will the dredge material

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12 1 be taken? What is the dredging schedule, and will it D7 2 affect seasonal spawning or egg laying of marine (cont.) 3 What sensitive species are now in the area? species? 4 We are concerned because in the project lease 5 application Tesoro relies on environmental data from the D8 6 Shell Martinez Refinery Marine Terminal Lease final EIR 7 dated May, 2011, which is three years old. 8 What is the dollar amount that Tesoro will pay to 9 lease this land from the state of California? Will 10 Tesoro pay any fees or taxes to the City of Martinez or D9 11 Contra Costa County as part of their use of this land? 12 Last year, Tesoro made \$37.6 billion in revenue and 13 \$412 million in profit. 14 Thank you. 15 Thank you, Mr. Griffith. MS. MONGANO: 16 Do we have any other commenters today? We have Mr. Bill Nichols next. 17 MR. NICHOLS: Hello. I'm also with the Martinez 18 19 Environmental Group. And it's kind of an important 20 It's earth day week, and it's -- also, tomorrow week. 21 is the 26th anniversary of the April 23rd 1988 Shell oil D10 22 spill at Martinez, which -- in which 440,000 gallons of 23 San Joaquin crude were released through a combination of 24 human error and technological breakdown, decimating the 25 Carquinez Straits and turning what is now the Water Bird

Preserve into the equivalent of the La Brea Tar Pits North. Thousands of birds, mammals, fish and other living forms were killed in this spill. And the response from Shell is extremely slow. We didn't get any help at our shorelines for two or three days.

My question is, given the propensity and the potential for disaster in this specific area which we have experienced before in which I just commented on, what has Tesoro done to insure a quick and rapid response at the terminal itself? And if there is an industrial accident will they allow investigators on scene to investigate as they have not done recently in their upland facility when there was an acid spill which actually injured some workers?

I'm also concerned with results of the dredging. We've seen in the last 10 to 15 years industrial businesses along the straits between Crockett and Martinez have slowly disappeared to the point where now the only industrial use between Crockett and Martinez, the first business is the Ozal Martinez Railroad Switchyard. There used to be a lot of businesses in that area all the way along the shoreline.

Subsequently, we've seen a return of many different species to the straits including ospreys, sea lions, beavers and otters. I'm concerned with what the

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14 dredging and what the stirring up of the mercury would 1 D11 (cont.) 2 have on those specific species. 3 Thank you. 4 MS. MONGANO: Thank you, Mr. Nichols. 5 Do we have any other commenters? 6 MR. NEU: I didn't fill out a card. 7 MS. MONGANO: That's okay. 8 MR. NEU: Hi, my name is Jim Neu. I submitted a copy 9 of my concerns to Ms. Mongano for the record, but there 10 are a couple that I wanted to discuss today. The main 11 is the cumulative effect of the refinery projects that D12 12 are happening along the Carquinez Strait. 13 We have the Valero Railroad Project, the Richmond 14 Project, their modernization project, Phillips 66 15 Propane Recovery Project and now the Tesoro Avon. And 16 there's been no studies done what the cumulative effect 17 would be of all these projects as far as error and 18 environmental testing. 19 Tesoro's record has been very suspect of late, 20 especially very defiant of regulators who -- Cal OSHA 21 had to actually come in and shut their facility down D13 22 because they were defiant of regulators, and these are 23 people that were overseeing this terminal. And it 24 worries me that something happens at the terminal that 25 they would keep that feeling going.

1 Heavy crude oil sinks. The clean bay equipment 2 that's stationed down at the Martinez marina is for D14 3 surface cleanup only, and I think a spill along this 4 stretch of shoreline would have disastrous effects, 5 especially because we get a lot of our drinking water 6 from the straits and from the Bay Area here. 7 Thank you. 8 MS. MONGANO: Thank you, Mr. Neu. 9 Mr. Guy Cooper? 10 MR. COOPER: I will try to do this. 11 The comment that was made that this will not 12 increase traffic. If increased traffic comes about at a 13 later date, will that require further review or will 14 that just automatically be permitted? The reason I ask D15 15 is because I know Tesoro also has a project going on in 16 Washington State to increase their facility to ship tar 17 sand and Bakken crude products down the west coast and 18 into the Bay Area for refining. Where is it going to go 19 unless there's an increased capacity to facilitate it? 20 With regard to the tar sand product itself, I'm 21 concerned that the sink crude production, the sink crude 22 being the stuff that they make out of the tar sands that D16 23 they can jam through a pipe or load onto tankers, leads 24 to increased yields of petroleum coke. Either it's

produced or of the refineries of the supply chain. And

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these petcoke stores will be used to fuel traditionally coal fire power plants to keep them operating. It's also typically mounded up in huge piles outside surrounding communities uncovered and left to blow around, full of toxic materials.

What's going to happen locally with petcoke? I believe there is some down the road. Also, petcoke has a 30 percent higher CO2 content than coal, yet we're burning more and more of it in substitute for coal. That doesn't seem to make a lot of sense to me.

And I won't go through the rest of this stuff, but it just makes no sense to me that in reaping these tar sand products we're tearing up the Boreal Forest of Canada, which sequesters CO2, then we're ripping out the carbon, burning it and putting it back in the atmosphere. That seems like a dumb idea to me.

This just seems like a little pure revamping project, but anything that we do has -- local actions always have global consequences, and global consequences tend to come back and effect us locally. So, I would like you to consider this project with a broad brush, not as an isolated incident in what's happening here in the Bay Area.

Thank you.

MS. MONGANO: Thank you, Mr. Cooper.

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Do we have any more commenters?

MR. GRIFFITH: I have one more comment to say. MS. MONGANO: Sure.

MR. GRIFFITH: I believe in the Amorco Terminal they were increasing their tanker -- incoming tankers from 60 to 90 tankers coming in per year, and so I'm wondering if that's going to be the case here. Is there going to be increase in the tankers?

MS. MONGANO: That was a further comment from Mr. Tom Griffith.

We have no other commenters at this time. The next public hearing on this project will be held during the release of the public draft environmental impact report. We're anticipating that meeting or meetings to occur in early September, according to our current schedule.

At this time I'm going to close the meeting, and thank you all for coming.

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(Whereupon the meeting adjourned at 3:29 p.m.)

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| 1 | State of California |
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| 4 | I, SUSAN M. OHANESIAN, License No. 13528, Certified |
| 5 | Shorthand Reporter of the State of California, do hereby |
| 6 | certify: |
| 7 | That the said proceeding was under my direction |
| 8 | transcribed with the use of audio capabilities and |
| 9 | computer-assisted transcription, and that the foregoing |
| 10 | transcript constitutes a true and correct record of the |
| 11 | proceedings which then and there took place. |
| 12 | I am a disinterested person to the said action. |
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| 1 | PUBLIC SCOPING MEETING |
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| 2 | STATE OF CALIFORNIA |
| 3 | LANDS COMMISSION |
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| 9 | CITY OF MARTINEZ |
| 10 | COUNCIL CHAMBERS |
| 11 | 525 HENRIETTA STREET |
| 12 | MARTINEZ, CALIFORNIA |
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| 19 | TUESDAY, APRIL 22, 2014 |
| 20 | 5:33 P.M. |
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| 24 | SUSAN M. OHANESIAN, CSR, RPR CERTIFIED SHORTHAND REPORTER |
| 25 | LICENSE NUMBER 13528 |
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A P P E A R A N C E S STAFF: Ms. Sarah R. Mongano, Project Manager Mr. Jonathan Scheiner, TRC ALSO PRESENT: Matthew Buell Bonnie Sublett Aimee Durfee

P R O C E E D I N G S MS. MONGANO: Good evening. This is Sarah Mongano

with the California State Lands Commission. The time is 5:30 p.m. on April 22nd, 2014. We have no members of the public in attendance yet. I'm going to close the public record for 15 minutes and see if we have any attendees. Thank you.

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(Off the record.)

MS. MONGANO: Good evening. At this time we're going to start the public scoping meeting for the Tesoro Avon Marine Oil Terminal Lease consideration. It's April 22nd, 2014, at 5:45 p.m.

Welcome and thank you for coming. We appreciate your interest in the project. My name is Sarah Mongano, and I'm a Senior Environmental Scientist of the California State Lands Commission, Division of Environmental Planning and Management. I'll be overseeing the preparation of the environmental impact report for the EIR for this project in compliance with the California Environmental Quality Act for CEQA.

Also with me representing our consultant TRC is Jonathan Scheiner. And representing Tesoro is Christina McDowell and Matt Buell.

The purpose of this meeting is for the public to provide input and comment on the scope of the issues and

analysis that the State Lands Commission should consider the EIR.

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A secondary purpose is to insure that all oral comments presented here today are reported for the transcript. We have a Court Reporter here for that purpose. Comments can also be provided in writing through May 1st, 2014.

Before we open the meeting to public comment, I have a brief presentation to share with you describing the project and the CEQA process that will follow. When the presentation is complete, I'll open the comment session.

Before the presentation, I just want to go over a few logistics and details. There is a sign-in sheet available on the back table so we can have a complete record for the meeting, and also so that you can be added to the mailing list to receive notices regarding the EIR.

We have speaker slips in the same location for those who would like to speak on the scope and content of the proposed Tesoro Avon Marine Oil Terminal Lease consideration EIR. Those slips can also be used to provide brief, written comments on the back of the form. As stated earlier, you can also e-mail, fax or mail your comments to the address on the notice of preparation or

NOP. Additional copies of the NOP and the attached project description are also available on the back table. And 30-day comment period ends on May 1st, 2014. This is the second of two sessions. If you already spoke or submitted comments at the first session, you don't need to speak again.

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The Avon Terminal and its associated Golden Eagle Refinery has operated at its current location since 1913. They're located on the Carquinez Strait. The terminal is 1.75 miles east of the Benicia-Martinez Bridge in unincorporated Contra Costa County. Tesoro Refining and Marketing Company leases 11.24 acres of sovereign, public land from the State Lands Commission for the Avon Terminal. The is terminal currently operated with no changes in ship traffic or oil transfer volumes proposed under the renewed lease.

The proposed project has three components. The first is, Tesoro is seeking approval from the State Lands Commission for a new 30-year lease to continue operation for the Avon Marine Oil Terminal. Normally, a lease renewal for an existing facility to continue its operation does not require the preparation of the EIR. However, the State Lands Commission has determined that the issuance of new leases for the Marine Oil Terminal specially will always require the preparation of the EIR

to fully analyze the inherent risk of spills of any facility where petroleum product is routinely transported over water, because those risks can't be fully mitigated.

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The second component is, Tesoro will also be conducting upgrades to Avon Terminal to meet marine oil terminal engineering maintenance standards, MOTEMS. Those Upgrades are going to include the decommissioning of Berth 1, the current berth that Tesoro uses for its vessels and the construction of a new berthing area called Berth 1-A. Repairs retrofit construction on existing approach trestle and the demolition and removal of the existing but unused Berth 5.

The third element of the project involves periodic dredging activities to maintain approximately 44 feet of depth below water. Dredging events are small and infrequent and are conducted with all required agency permits.

The Avon Terminal primarily operates as an export facility transferring refined petroleum products including crude oil, gas oil and diesel into Tesoro's Golden Eagle Refinery, located approximately a half mile south of the Avon Terminal to the tanker vessels which carry the product to the final destinations.

The Avon Terminal is capable of operating as both

an import and export facility. It infrequently imports small quantities of refinery as needed. However, the majority of the crude oil imports are typically conducted at Tesoro's Amorco Marine Terminal located approximately two-and-a-half miles west of the refinery. The Avon Terminal operates 24 hours a day, 365 days a year.

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As you can see on this slide, the Avon Terminal is a single berth facility constructed with marine timbers and concrete. The terminal accommodates one vessel at a time. And access to the terminal from shore is provided by indoor approach trestles.

The NOP starts the CEQA scoping process to solicit comments regarding the scoping process of the EIR, including the significant environmental issues to be addressed, range of alternatives and mitigation measures that should be considered.

The State Lands Commission is not taking any action on the project today, nor is the Commission preparing this EIR in order to either support or oppose any actions or potential approvals by other regulatory agencies. The project that the Commission will be asked to consider is the proposed 30-year lease renewal for the Tesoro Avon Marine Oil Terminal.

We'll now accept any comments on the scope and

contents of the NOP. The testimony we're interested in receiving this evening involves the project's range of actions, the potential affects, mitigation measures and project alternatives that you would like to see considered in the EIR. Please limit your testimony only to these issues.

We'll be accepting comments but not answering questions or engaging in dialogue at this time. The comments today will be transcribed by the Court Reporter, so please speak as clearly as possible. If you prefer to comment in writing, my contact information is on this slide and also on the NOP, copies of which are available on the back table.

Do we have any members of the public who would like to give comments at this time?

MS. DURFEE: My name is Aimee Durfee, I live in Martinez. Thank you for having this hearing.

My primary concern is about the lack of notice of this process to people who live here in Martinez. I know that you had several people here earlier giving comments, but it's very disturbing that there was no public notice apparent that I knew about to find out about this hearing. We found out about it through an external source, not here in the town of Martinez.

This is a very important project. It has

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implications for our air quality, as you know. And I'm very, very thankful that the State Lands Commission decided to do an EIR on this project because of the risk of oil spills. But it's disturbing to me, not only in this process, that's had there's been very little outreach to the public, if any at all.

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And that the export terminal, the Amorco Terminal -- I'm sorry, the import terminal for Amorco, looking at that final EIR there were only two sets of written comments there, one from Bay Area Air Quality Management District, the other from Tesoro, and there were no oral comments. So what that tells me is that this process is not really about public accountability. This is a project that's going to affect me, the people I care about, my neighbors, people who live here. And the fact that there's been such little notice to the community I think is a major flaw in the process.

I'm not an expert on CEQA. I don't know what the notice requirements are. I imagine there are some. And I'm just questioning whether or not this process has met the threshold. So, thank you.

MS. MONGANO: Thank you for your comments.

Do we have any other comments at this time? Okay. The next public hearing on this project will be held during the release of the public draft of the

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environmental impact report. We anticipate that meeting or meetings occurring in early September, according to our current schedule. At this time, I'm going to chose the meeting. Thank you all for your comments and your attendance. --000--(Whereupon the meeting adjourned at 5:56 p.m.) -----

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| 1 | State of California |
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| 4 | I, SUSAN M. OHANESIAN, License No. 13528, Certified |
| 5 | Shorthand Reporter of the State of California, do hereby |
| 6 | certify: |
| 7 | That the said proceeding was under my direction |
| 8 | transcribed with the use of audio capabilities and |
| 9 | computer-assisted transcription, and that the foregoing |
| 10 | transcript constitutes a true and correct record of the |
| 11 | proceedings which then and there took place. |
| 12 | I am a disinterested person to the said action. |
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