



Tesoro Clean Products Upgrade ENVIRONMENTAL IMPACT STATEMENT

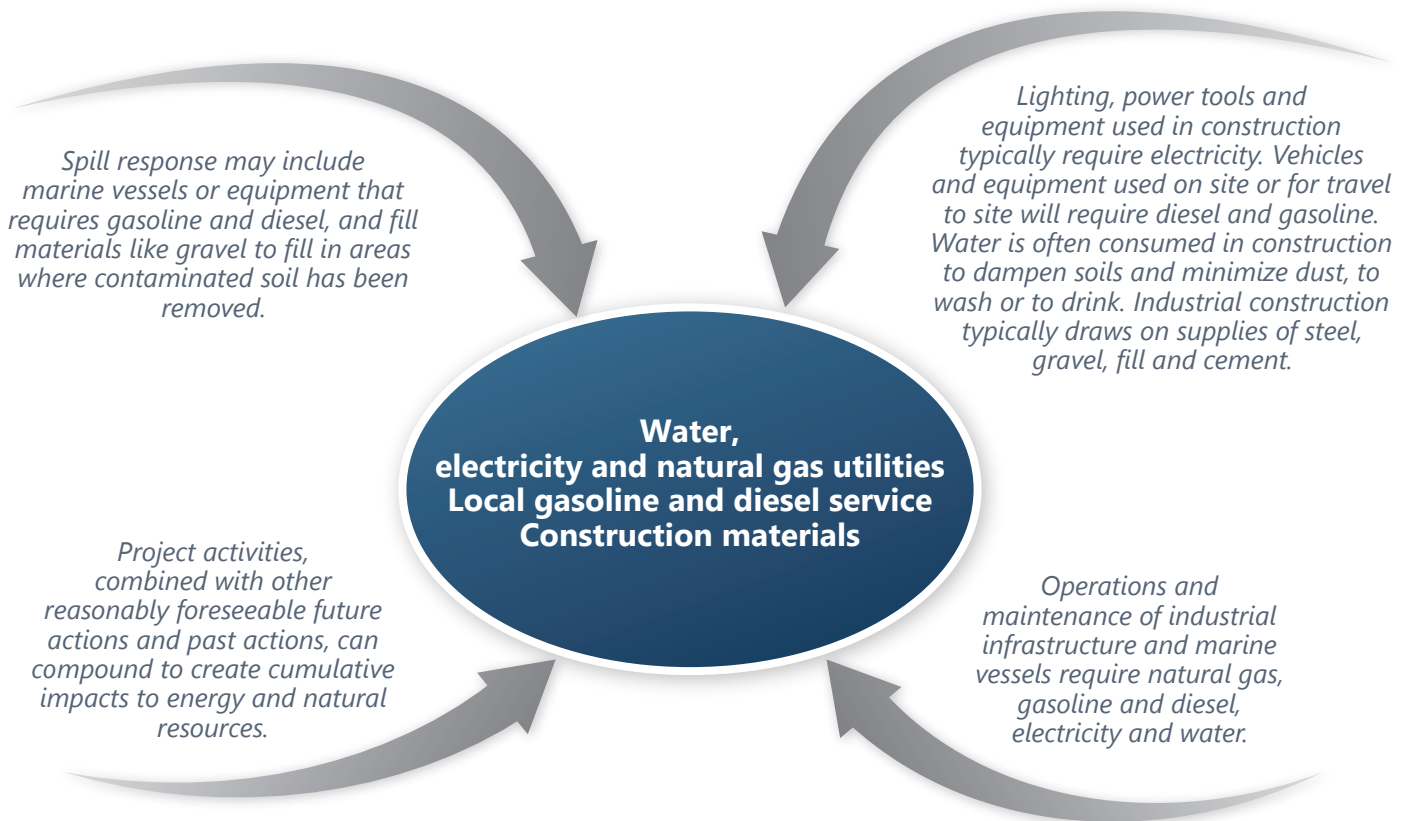
ENERGY AND NATURAL RESOURCES FACT SHEET

Introduction

Energy and natural resources include local water utility service, electricity service, gasoline and diesel service, natural gas service and supply of construction materials. The EIS studied whether or not the project and its activities could create changes in these local energy and natural resources, and if so, how. The EIS also studied how significant potential changes to those resources could be.

What was studied?

The EIS considered potential project impacts including a strain on utility services, gasoline and diesel fuels and construction materials that would result in decreased availability of these services to the public or lower quality of service.



How were impacts analyzed?

The EIS describes current conditions of energy and natural resources using data from the US Energy Information Administration, Washington Department of Commerce, Cascade Natural Gas, Washington Division of Geology and Earth Resources, Puget Sound Energy, City of Anacortes, and Skagit County Planning and Development Services. The EIS considers the way that project construction and operations, including marine vessel traffic and potential unplanned events, could impact energy and natural resources.

What are the potential impacts?

Impacts to energy and natural resources are anticipated to be **less than significant**. No significant cumulative impacts to energy and natural resources were identified.

Description of Potential Impact	Impact Level:	Less than Significant	Potentially Significant
Construction			
Strain on local electricity or water utility services; strain on availability of local fuels, natural gas, or construction materials		●	
Operations			
Strain on local electricity utility, water utility, or natural gas availability		●	
Unplanned Events			
Strain on availability of local supplies of gasoline or diesel due to a spill at the refinery or in the marine environment, including spill response actions		●	
Strain on availability of local supplies of fill due to a spill at the refinery if impacted soil is excavated		●	

What is being proposed to minimize the impacts?

The proposed project includes the following best management practices for minimizing impacts to energy and natural resources. Some of the measures listed in the EIS include:

- Use electrical infrastructure to minimize gas or diesel fueled generator use
- Apply heat recovery and reuse techniques to reduce energy consumption for new and modified process units
- Install equipment that will enhance energy efficiency

Because there are no **potentially significant** impacts on energy and natural resources, no additional mitigation measures are recommended beyond the embedded controls already incorporated into the project design.

Contact Us

PHONE

(877) 685-7356

EMAIL

comment@TesoroAnacortesEIS.com

WEBSITE

TesoroAnacortesEIS.com

