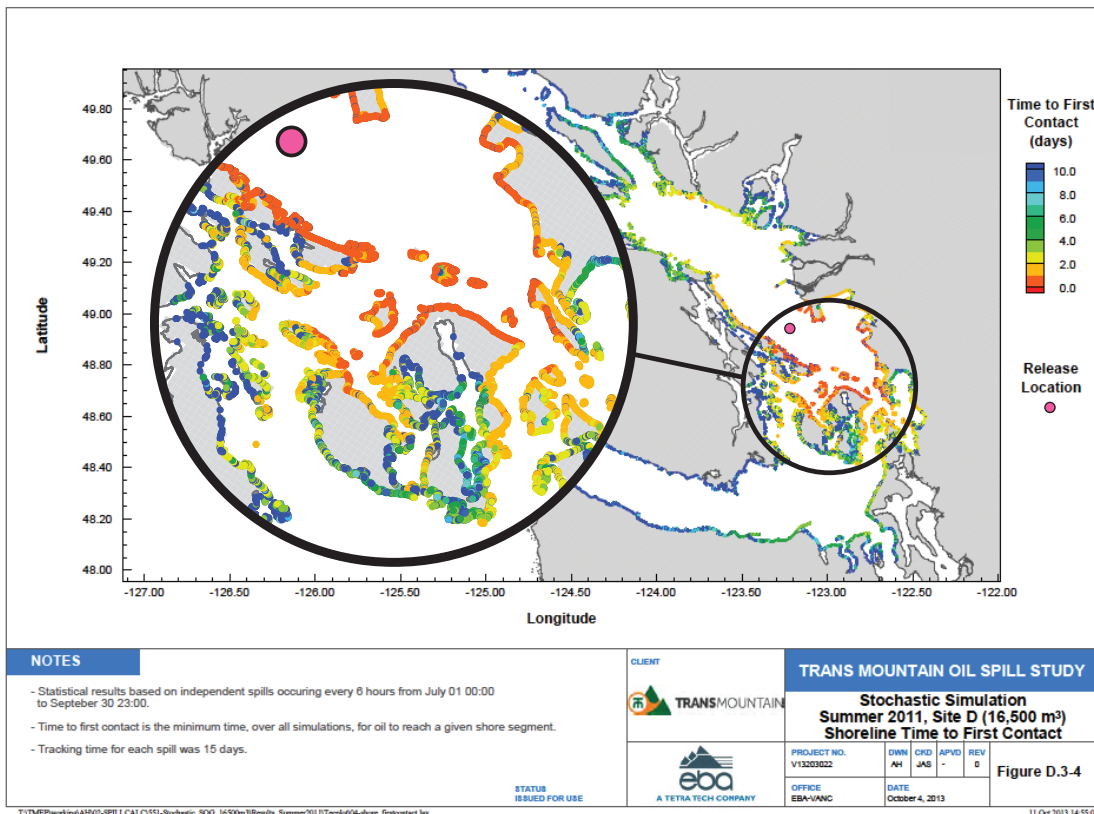


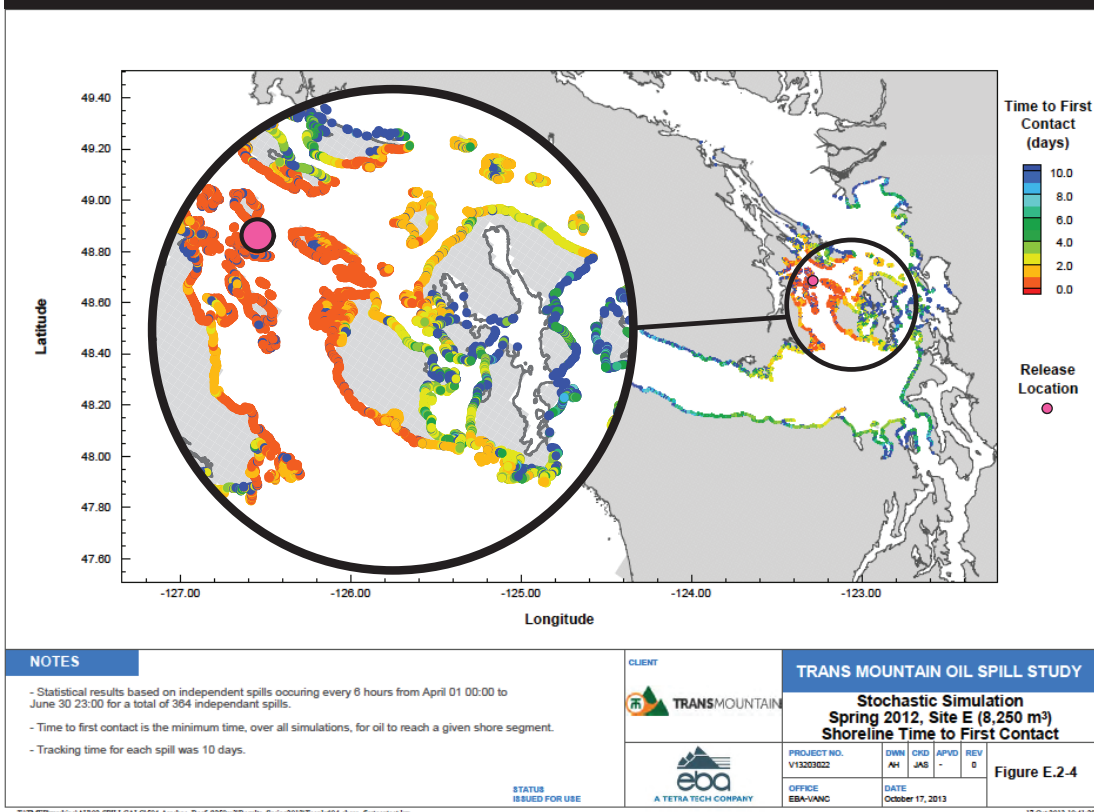
The application for Kinder Morgan's Trans Mountain Expansion Project includes spill scenarios conducted for five locations where an oil spill involving a project-related tanker is probable.

These maps show **Time to First Oil Contact (days)** for the two possible spill locations, included in the application, that will have the greatest impact on the San Juan Islands.



◀ **Site D** is in the Strait of Georgia between the Tsawwassen Ferry Terminal and the Southern Gulf Islands, where a tanker collision with the high volume of crossing traffic from either the Fraser River or BC ferries is possible.

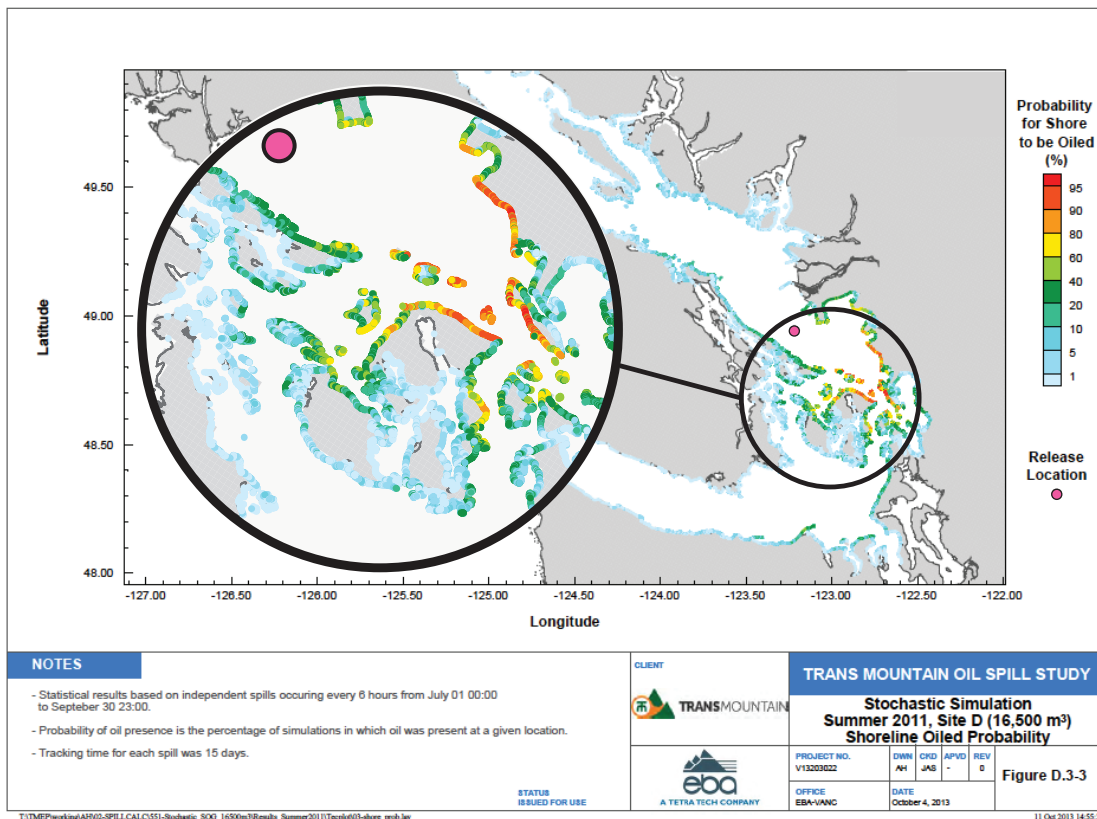
# How soon will the oil reach our shores?



◀ **Site E** at Turn Point/Arachne Reef has the greatest level of navigation complexity in the entire tanker passage to the open ocean. This location was also identified as having high environmental values, including critical habitat for Southern Resident Orca Whales.

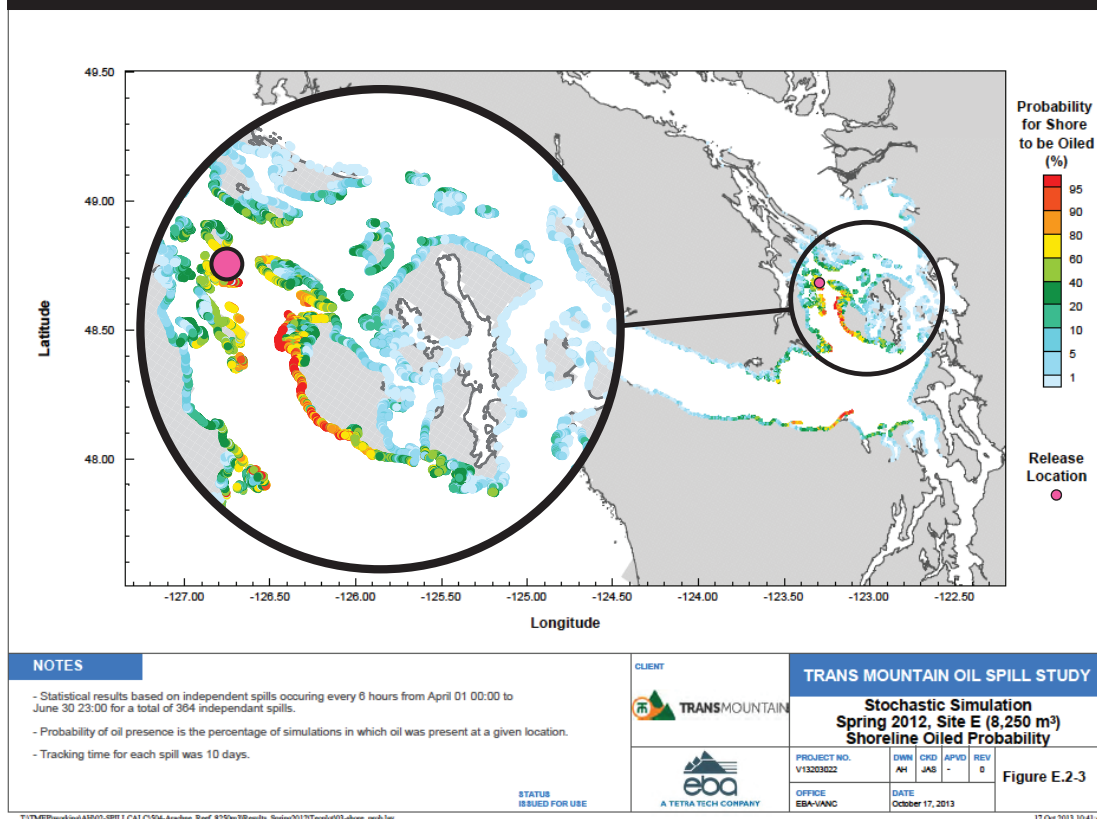
The application for Kinder Morgan's Trans Mountain Expansion Project includes spill scenarios conducted for five locations where an oil spill involving a project-related tanker is probable.

These maps show **Probability for Shore to be Oiled (%)** for the two possible spill locations, included in the application, that will have the greatest impact on the San Juan Islands.



The proposed Kinder Morgan Trans Mountain Expansion project would increase the export of diluted bitumen (aka Canadian Oil Sands or Alberta Tar Sands). Tanker vessel traffic would increase from five tankers per month (60 per year) to up to 34 tankers per month, or 408 tankers per year.

## What's the chance of the oil reaching our shores?



These 816 annual tanker transits will significantly increase the risk of a major oil spill (both propulsion fuel and the diluted bitumen cargo) in the waters surrounding San Juan County.

### San Juans Alliance

A consortium of Lopez NO COALition, Orcas NO COALition, San Juan Islanders for Safe Shipping & the FRIENDS of the San Juans

*San Juans Alliance is a diverse group of San Juan Islands' citizens who call these islands home. We are united in our concern about the likely adverse impacts to our economy and our environment from the transport of fossil fuels through the Salish Sea.*

lopeznocoalition.wordpress.com;  
www.orcasnocoalition.net; www.sanjuans.org