

Resolution No. 31504

A RESOLUTION related to petroleum transport by rail through Seattle and the State of Washington; urging adoption of state legislation and federal regulations; state assessment of risks; railroad company restriction of petroleum transport through Seattle; and update of City incident response plans to address the potential safety, environmental, and economic impacts of petroleum transport by rail.

Related Legislation File: \_\_\_\_\_

Date Introduced and Referred: <b>2.18.14</b>	To: (committee): <b>Planning, Land Use, and Sustainability</b>
Date Re-referred:	To: (committee):
Date Re-referred:	To: (committee):
Date of Final Action: <b>3.10.14</b>	Date Presented to Mayor: <b>3.11.14</b>
Date Signed by Mayor: <b>3/19/14</b>	Date Returned to City Clerk: <b>3/19/14</b>
Published by Title Only <input checked="" type="checkbox"/>	Date Returned Without Concurrence:
Published in Full Text	

## The City of Seattle – Legislative Department

Resolution sponsored by: 

### Committee Action:

Date	Recommendation	Vote
02-21-14	No Action	
03-04-14	Amend v. 2	<sup>no</sup> 3 <sup>sc</sup> <sub>nl</sub> - 0 - 0
03-04-14	Substitute v2 for v1	<sup>no</sup> 3 <sup>sc</sup> <sub>nl</sub> - 0 - 0
03-04-14	Amend Substitute	<sup>no</sup> 3 <sup>sc</sup> <sub>nl</sub> - 0 - 0
03-04-14	Pass Substitute as Amended	<sup>no</sup> 3 <sup>sc</sup> <sub>nl</sub> - 0 - 0

This file is complete and ready for presentation to Full Council. \_\_\_\_\_

### Full Council Action:

Date	Decision	Vote
3.10.14	Adopted	8-0 (Excused: Licata)

**CITY OF SEATTLE**  
**RESOLUTION 31504**

A RESOLUTION related to petroleum transport by rail through Seattle and the State of Washington; urging adoption of state legislation and federal regulations; state assessment of risks; railroad company restriction of petroleum transport through Seattle; and update of City incident response plans to address the potential safety, environmental, and economic impacts of petroleum transport by rail.

WHEREAS, new technologies have resulted in the development of unprecedented amounts of both domestic and foreign oil, natural gas, tar sands, bitumen, and other petroleum products and derivatives, which will significantly increase the volume of petroleum and petroleum products moving by rail through Oregon and Washington from the first dedicated train in 2012 to a possible volume of nearly 800,000 barrels per day, if all proposed projects are built; and

WHEREAS, the volume of petroleum-by-rail moving through Seattle is expected to triple to over one million barrels per week; and

WHEREAS, the primary source of the petroleum anticipated to be transported by rail through Seattle is from the Bakken formation, which the U.S. Department of Transportation Pipeline and Hazardous Materials Safety Administration has determined may be more flammable than traditional heavy crude oil; and

WHEREAS, the rail lines that will carry this petroleum run through and by Seattle's neighborhoods, parks, business and industrial areas, sporting arenas and stadiums, and along our waterfront, creeks, and other natural areas; and

WHEREAS, rail traffic also moves beneath downtown Seattle in an underground tunnel with no fire protection systems and limited emergency egress or ventilation; and

WHEREAS, recent derailments, spills, and fires, such as the recent derailment and explosion in Casselton, North Dakota, illustrate the potential catastrophic impacts which could occur to our community and environment from the transport of petroleum by rail; and

WHEREAS, the transport of large volumes of fossil fuels such as petroleum is not compatible with the City of Seattle's role as a regional and national leader in addressing climate change or with the City's established goal of being carbon neutral by 2050; and



WHEREAS, the City of Seattle is deeply concerned about the threat to life, safety and the environment of potential spills and fires from the transport of petroleum by rail; NOW THEREFORE,

BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF SEATTLE, THE MAYOR CONCURRING, THAT:

**Section 1.** The City of Seattle strongly urges Washington State to adopt legislation requiring disclosure of the volumes, types of petroleum, petroleum products, and petroleum derivatives; transportation routes; and the frequency and duration of transfers of petroleum, so that the state and local communities can be fully informed of and plan for the risks posed by the transport of petroleum by rail.

**Section 2.** The City of Seattle strongly urges the U.S. Department of Transportation (DOT) to increase federal tank car design and operation regulations for petroleum product shipments and aggressively phase out older-model tank cars used to move flammable liquids that are not retrofitted to meet new federal requirements.

**Section 3.** The City of Seattle strongly urges the Washington Department of Ecology and the Military Department Emergency Management Division, in collaboration with the Washington Department of Fish and Wildlife, the Coast Guard and local government emergency response entities, to assess the impact to public safety, the environment, the economy, and traffic of petroleum transport by rail through Seattle and the State of Washington.

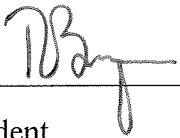
**Section 4.** The City of Seattle requests that the Governor of Washington, the Washington Department of Ecology, the Washington State Energy Facility Site Evaluation Council, and any

1 other relevant state agencies refrain from permitting projects that would expand the capacity for  
2 petroleum export out of the state or otherwise increase the number of trains carrying petroleum  
3 through Seattle and other Washington communities until the cumulative environmental and  
4 safety impacts of these projects are studied and addressed.


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6 **Section 5.** The City of Seattle requests that any railroad company that operates rail lines  
7 adjacent to Seattle's sporting arenas, stadiums, and beneath the City in underground tunnels  
8 consider restrictions on the shipment of petroleum products along those routes until adequate  
9 study by relevant state, local, and federal government agencies have determined that the  
10 transport of petroleum by rail meets established public safety and environmental protection  
11 standards.

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13 **Section 6.** The City Council requests that the Seattle Fire Department and Seattle Office  
14 of Emergency Management to review and, if needed, update the City's incident response plans  
15 for the increasing risk imposed by the transport of petroleum by rail with a report back to the  
16 relevant committees of the City Council by June 20, 2014.

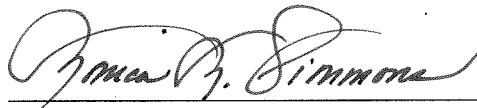
17  
18 Adopted by the City Council the 10<sup>th</sup> day of March, 2014, and  
19 signed by me in open session in authentication of its adoption this 10<sup>th</sup> day  
20 of March, 2014.

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22 President \_\_\_\_\_ of the City Council

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24 THE MAYOR CONCURRING:  
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3 Edward B. Murray, Mayor  
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5 Filed by me this 19<sup>th</sup> day of March, 2014.  
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Monica Martinez Simmons, City Clerk

9 (Seal)  
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**FISCAL NOTE FOR NON-CAPITAL PROJECTS**

<b>Department:</b>	<b>Contact Person/Phone:</b>	<b>CBO Analyst/Phone:</b>
Legislative	Meg Moorehead 684-8929	

**Legislation Title:**

A RESOLUTION related to petroleum transport by rail through Seattle and the State of Washington; urging adoption of state legislation and federal regulations; state assessment of risks; railroad company restriction of petroleum transport through Seattle; and update of City incident response plans to address the potential safety, environmental, and economic impacts of petroleum transport by rail.

**Summary of the Legislation:**

This legislation urges Washington State to require information about petroleum products transported by rail be disclosed to the public. It urges improvement of federal regulations regarding tank car design and operations. It also asks state agencies, the Coast Guard, and local emergency response entities to assess the impacts and risks associated with transport of petroleum products by rail. It also requests that railroad companies restrict petroleum transport through Seattle pending further study of public safety and environmental impacts. And, it requests that the Seattle Fire Department and Office of Emergency Management to review and update City incident response plans to address risks from petroleum transport by rail.

**Background:**

Increased production of petroleum is expected to significantly increase the amount of petroleum and petroleum products transported by rail through the City of Seattle and State of Washington. Given the proximity of rail lines to Seattle residents, businesses and natural areas, there is concern that rail transport of petroleum will pose risks to public safety, the local economy and the environment. This legislation urges Washington State to require information about petroleum products transported by rail be disclosed to the public. It urges improvement of federal regulations regarding tank car design and operations. It also asks state agencies, the Coast Guard, and local emergency response entities to assess the impacts and risks associated with transport of petroleum products by rail. It also requests that railroad companies restrict petroleum transport through Seattle pending further study of public safety and environmental impacts. And, it requests that the Seattle Fire Department and Office of Emergency Management to review and update City incident response plans to address risks from petroleum transport by rail.

Please check one of the following:

  X   **This legislation does not have any financial implications.**

No additional City government appropriations or revenues are anticipated from this resolution at this time.



CITY OF SEATTLE  
RESOLUTION 31504

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WHEREAS, new technologies have resulted in the development of unprecedented amounts of both domestic and foreign oil, natural gas, tar sands, bitumen, and other petroleum products and derivatives, which will significantly increase the volume of petroleum and petroleum products moving by rail through Oregon and Washington from the first dedicated train in 2012 to a possible volume of nearly 800,000 barrels per day, if all proposed projects are built; and

WHEREAS, the volume of petroleum-by-rail moving through Seattle is expected to triple to over one million barrels per week; and

WHEREAS, the primary source of the petroleum anticipated to be transported by rail through Seattle is from the Bakken formation, which the U.S. Department of Transportation Pipeline and Hazardous Materials Safety Administration has determined may be more flammable than traditional heavy crude oil; and

WHEREAS, the rail lines that will carry this petroleum run through Seattle's neighborhoods, parks, business and industrial areas, sporting arenas and stadiums, and along our waterfront, creeks, and other natural areas; and

WHEREAS, rail traffic also moves beneath downtown Seattle in an underground tunnel with no fire protection systems and limited emergency egress or ventilation; and

WHEREAS, recent derailments, spills, and fires, such as the recent derailment and explosion in Casselton, North Dakota, illustrate the potential catastrophic impacts which could occur to our community and environment from the transport of petroleum by rail; and

WHEREAS, the City of Seattle is deeply concerned about the threat to life, safety and the environment of potential spills and fires from the transport of petroleum by rail; NOW THEREFORE,

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7 relevant committees of the City Council by June 20, 2014.

8  
9 Adopted by the City Council the \_\_\_\_ day of \_\_\_\_\_, 2014, and  
10 signed by me in open session in authentication of its adoption this \_\_\_\_ day  
11 of \_\_\_\_\_, 2014.

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13 President \_\_\_\_\_ of the City Council

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15 THE MAYOR CONCURRING:

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17 \_\_\_\_\_  
18 Edward B. Murray, Mayor

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20 Filed by me this \_\_\_\_ day of \_\_\_\_\_, 2014.

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22 \_\_\_\_\_  
23 Monica Martinez Simmons, City Clerk

24 (Seal)

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STATE OF WASHINGTON -- KING COUNTY

--SS.

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309436

No.

CITY OF SEATTLE, CLERKS OFFICE

**Affidavit of Publication**

The undersigned, on oath states that he is an authorized representative of The Daily Journal of Commerce, a daily newspaper, which newspaper is a legal newspaper of general circulation and it is now and has been for more than six months prior to the date of publication hereinafter referred to, published in the English language continuously as a daily newspaper in Seattle, King County, Washington, and it is now and during all of said time was printed in an office maintained at the aforesaid place of publication of this newspaper. The Daily Journal of Commerce was on the 12<sup>th</sup> day of June, 1941, approved as a legal newspaper by the Superior Court of King County.

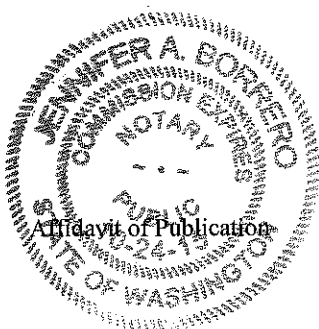
The notice in the exact form annexed, was published in regular issues of The Daily Journal of Commerce, which was regularly distributed to its subscribers during the below stated period. The annexed notice, a

CT:31504 TITLE ONLY

was published on

04/02/14

The amount of the fee charged for the foregoing publication is the sum of \$37.38 which amount has been paid in full.



Subscribed and sworn to before me on

04/02/2014

Notary public for the State of Washington,  
residing in Seattle

## State of Washington, King County

### City of Seattle

The full text of the following legislation, passed by the City Council on March 10, 2014, and published below by title only, will be mailed upon request, or can be accessed at <http://clerk.seattle.gov>. For information on upcoming meetings of the Seattle City Council, please visit <http://www.seattle.gov/council/calendar>. Contact: Office of the City Clerk at (206) 684-8344.

#### RESOLUTION NO. 31504

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Date of publication in the Seattle Daily Journal of Commerce, April 2, 2014.

4/2(309436)