


**Table 2 (Continued).**

<b>Initiative 2c: New and Upgraded Intermodal Terminals</b>	
<b>Description:</b> The use and construction of terminals and other transfer facilities to move freight between trucks and other modes of transportation	
<b>Targeted mode:</b> All traffic	<b>Geographic scope:</b> Corridor
<b>Type of initiative:</b> Infrastructure management: major improvements	<b>Primary objective:</b> Improve inadequate infrastructure/ enhance safety
<b>Expected costs and level of effort to implement:</b> Costs and effort depend on the type of project: a new intermodal terminal or improvements to an existing terminal. Creation of master plans to include intermodal conditions is less expensive than the very high cost of constructing a new facility. Extensive stakeholder engagement is necessary, as is an assessment of positive and negative impacts for all economic agents involved. The construction of new facilities may require a lengthy implementation period.	
<b>Advantages:</b> <ul style="list-style-type: none"> <li>• Reduce congestion</li> <li>• Reduce vehicle-miles traveled</li> <li>• Environmental sustainability</li> <li>• Enhance economic competitiveness</li> <li>• Facilitate intermodal freight</li> </ul>	<b>Disadvantages:</b> <ul style="list-style-type: none"> <li>• May require very high capital investments</li> <li>• Require long implementation times</li> <li>• Require cooperation between multiple stakeholders</li> <li>• Moderate probability of unintended consequences                             <ul style="list-style-type: none"> <li>- Increase perceived noise in the surrounding areas</li> <li>- Increase traffic in the vicinity of terminal</li> <li>- Potential land use conflicts</li> </ul> </li> </ul>
<b>Examples:</b> <ul style="list-style-type: none"> <li>• Southern California Intermodal Terminals, California, United States (Southern California EDISON 2007)</li> <li>• Ohio’s Intermodal Railroad Terminals, Ohio, United States (Ohio Rail Development Commission 2012)</li> <li>• Motorways of the Sea in Europe (MOSES 2001)</li> </ul>	
	
<p>Source: The Port of Los Angeles 2013</p>	
<b>Related alternatives:</b> 1. <a href="#">Ring Roads</a> ; 2. <a href="#">Freight Cluster Development (Freight Village)</a> ; 3. <a href="#">Freight Parking and Loading Zones</a> ; 4. <a href="#">Truck Stops/ Parking Outside of Metropolitan Areas</a>	
<b>References:</b> MOSES 2001; Southern California EDISON 2007	