

Attachment C – DEIS Conclusion Summary Table

Crude Oil Impacts (DEIS Conclusions)

Size of Spill	Small To Medium Facility			Large Facility		
	Facility	Rail	Vessel	Facility	Rail	Vessel
Oil Extent (RM)	1	1		7	13	125
Size bbls	250-700	100-700	20-2,500	5,505 bbls	2,200-20,000	55,000-192,000
Earth Resources - Sediments	None	Minor to Moderate	Minor to Moderate	None	Minor to Moderate	Moderate to Major
Water Resources - Surface	Minor to Moderate	Minor to Moderate	Minor to Moderate	Moderate to Major	Moderate to Major	Major
Ground Water	Minor to Moderate	Minor to Moderate	Minor to Moderate	Moderate to Major	Minor to Moderate	Minor to Moderate
Water Supply	None	Negligible to major	Minor to major	Moderate to Major	Negligible to major	Minor to major
Wetlands and Floodplains	Moderate to Major	Minor to Moderate	Minor to Major	Moderate to Major	Moderate to Major	Minor to Major
Terrestrial Vegetation	Negligible to Minor	Negligible to Minor	Minor	Moderate	Moderate to Major	Moderate to Major
Terrestrial Wildlife	Negligible to Minor	Negligible to Minor	Minor to Moderate	Moderate to Major	Moderate to Major	Moderate to Major
Aquatic Habitat	Minor	Minor to Moderate	Moderate to Major	Moderate to Major	Moderate to Major	Major
Aquatic Species	Negligible	Minor	Moderate to Major	Minor	Moderate to Major	Major

(An alternative scale that considers the relative differences in spill volumes and likely impacts)

Earth Resources - Sediments	None	Negligible	Negligible	None	Minor	Moderate
Water Resources - Surface	Minor	Minor	Minor	Moderate	Moderate	Moderate
Ground Water	Minor	Minor	Minor	Minor to Moderate	Minor to Moderate	Minor to Moderate
Water Supply	None	None	None	Minor to Moderate	Minor to Moderate	Minor to Moderate
Wetlands and Floodplains	Minor	Minor	Minor to Moderate	Moderate	Moderate to Major	Moderate to Major
Terrestrial Vegetation	Negligible to Minor	Negligible to Minor	Minor	Minor to Moderate	Minor to Moderate	Minor to Moderate
Terrestrial Wildlife	Negligible to Minor	Negligible to Minor	Minor to Moderate	Minor to Moderate	Minor to Moderate	Minor to Moderate
Aquatic Species - Habitat	Minor	Minor	Minor to Moderate	Minor to Moderate	Moderate to Major	Moderate to Major
Species	Negligible	Minor	Minor to Moderate	Minor	Moderate to Major	Moderate to Major

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