The Trans Alaska Pipeline System

Tom Barrett, Alyeska Pipeline President
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TAPS facts

• 800 miles long, 48” diameter
• Begins in Prudhoe Bay
• Ends in Valdez
• Constructed 420 miles aboveground, 380 miles belowground
• Crosses three major mountain ranges
• Designed with earthquake protection; withstood 7.9 quake in 2002
• Has delivered more than 16 billion barrels of Alaska North Slope Crude
Current Challenge
Steadily Declining Throughput

Dipstick below the ADD OIL LINE, 5–7% Annual Decline