## **The Trans Alaska Pipeline System**

Tom Barrett, Alyeska Pipeline President July 12, 2011



## **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

