Ballot Measure 1: Oil Tax Initiative

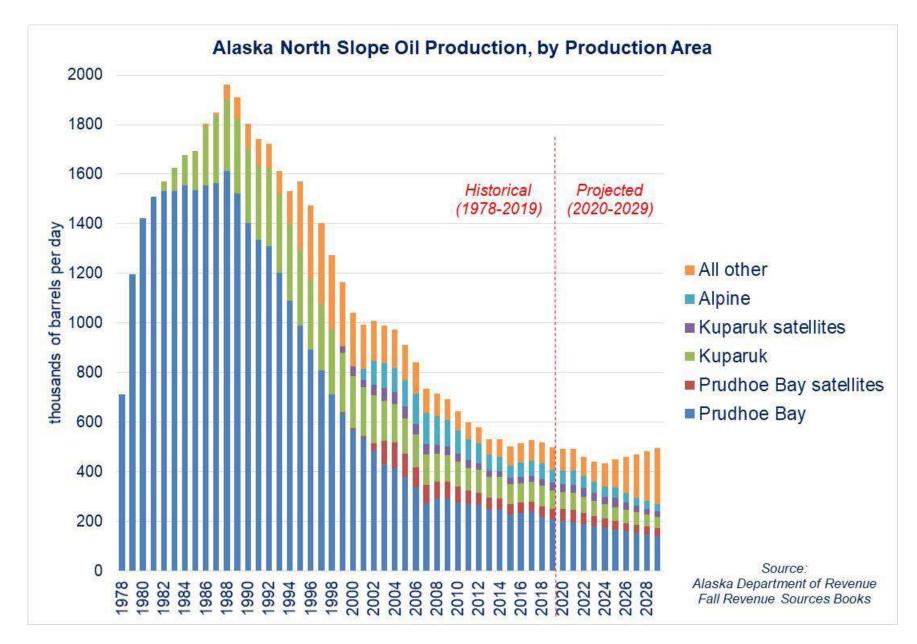
Alaska Common Ground October 6, 2020

Ralph Townsend

Director

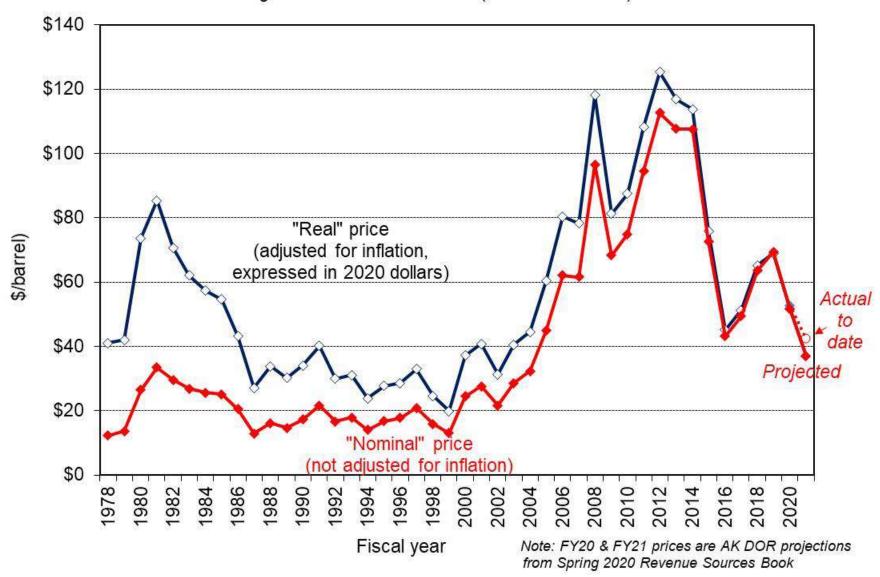
Institute of Social and Economic Research





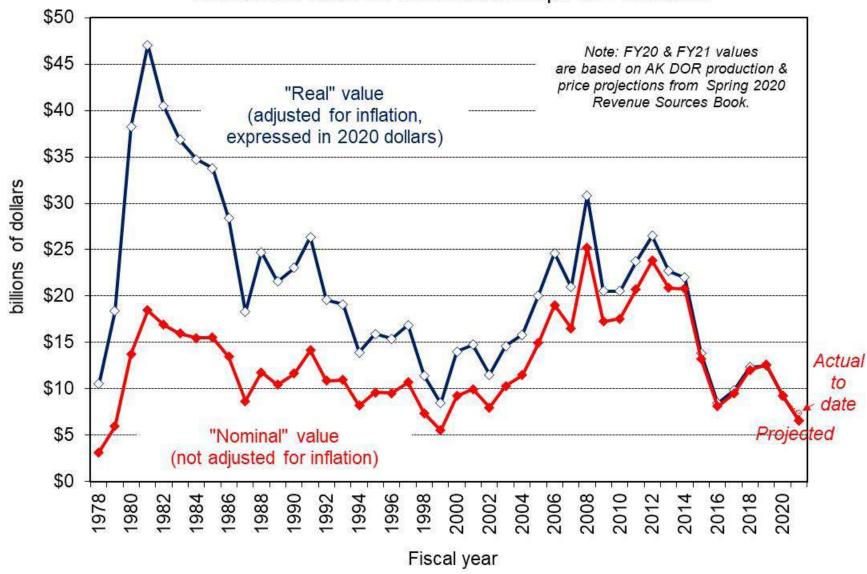


Average Annual Crude Oil Price (ANS West Coast)





West Coast Value of Alaska North Slope Oil Production





Four major government oil revenue streams

1. Property taxes

- --Does not depend upon production, prices or profits
- -- Most flows to a few local governments

2. Royalties

- ---For production on state lands or state share of Federal production
- -- Depends upon production and prices



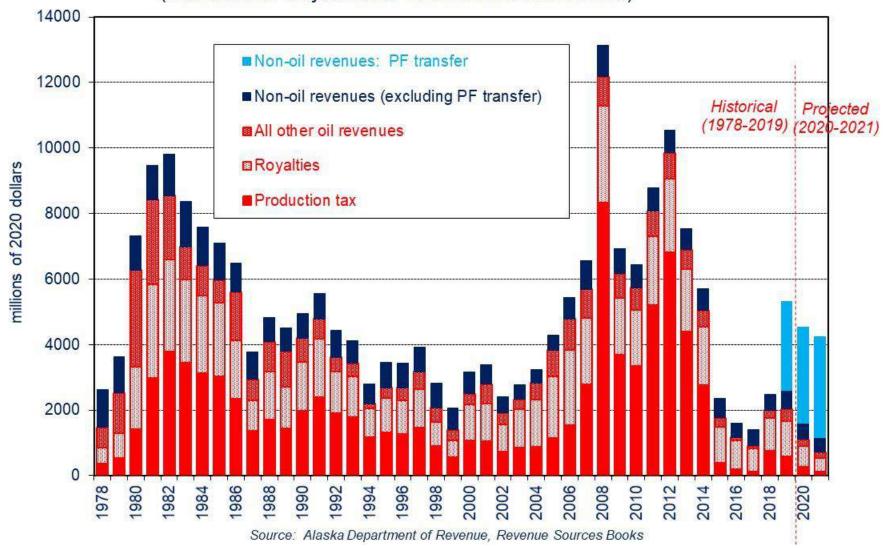
Four major government oil revenue streams

3. Production Tax

- --A gross value or net profits tax, depending upon prices and costs.
- 4. Petroleum corporate income taxes
 - --Company's world-wide profits are "apportioned" on basis of property, sales, and production.
 - -- Maximum rate is 9.4%



Unrestricted General Fund Revenues: Historical and Projected (real dollars: adjusted for inflation to 2020 dollars)





Current Production Tax

Three key elements:

- 1. A minimum tax on gross value. 4% at current prices.
- 2. Tax of 35% on net production value.
- 3. Per-barrel credits.
 - -- Affects switch from gross to net tax.
 - --Offsets some of tax under net prod. value.



Ballot Measure 1 changes to Production Tax

- 1. Increases minimum tax rate to a range of 10% to 15%, depending upon price of oil.
- 2. Eliminates per-barrel credits
- 3. Increases tax rate on net production tax value (PTV) from 35% to 50% for that part of PTV that exceeds \$50/bbl.



Dept. of Revenue estimates of first year impacts

Oil price	Increase in	% increase in
<u>per bbl</u>	state revenue	Prod. Tax Revenues
\$35	\$224 million	216%
\$45	\$373 million	196%
\$55	\$586 million	225%
\$65	\$827 million	258%
\$75	\$1.016 billior	n 223%



Other details on Ballot Measure 1

- Calculated monthly, so oil price fluctuations within year affect production taxes.
- Ring-fencing of cost allocations.
- Requirements for tax information to be public.



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