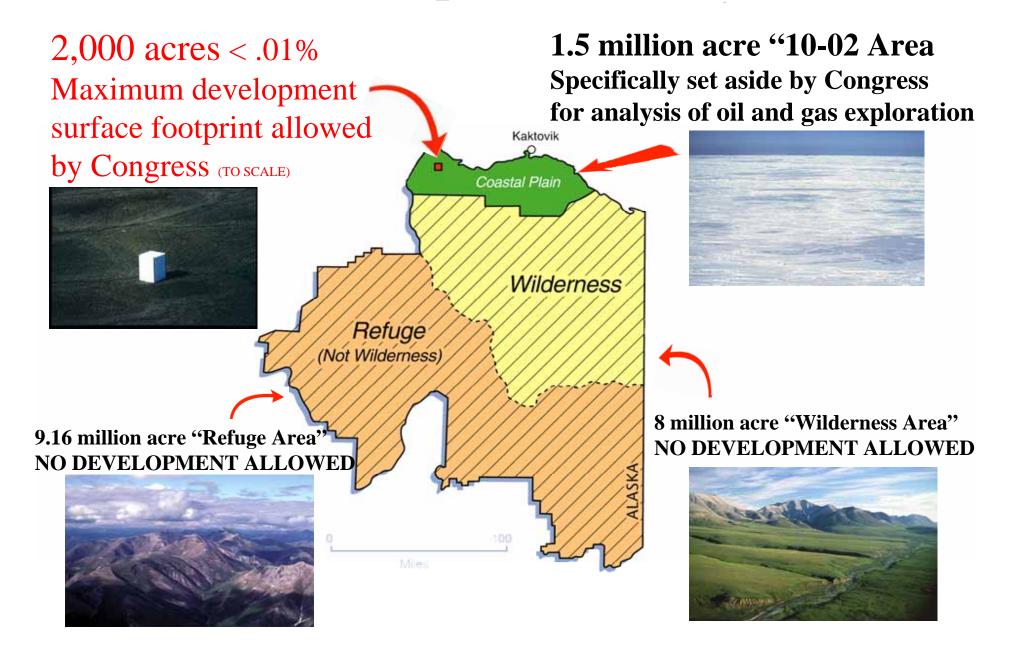


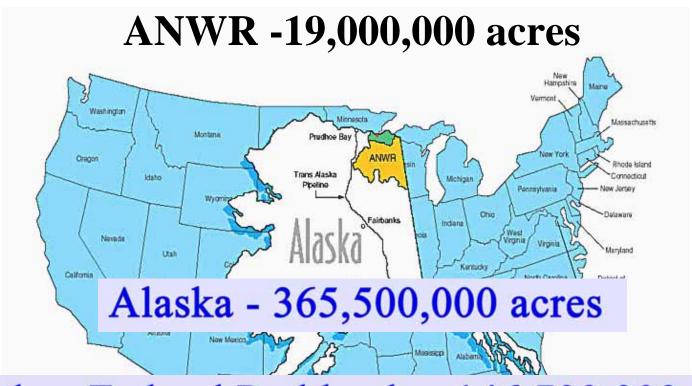
ANWR History

- 1960 Arctic National Wildlife Refuge created - 8.9 million acres
- 1980 Alaska National Interest Lands Conservation Act (ANILCA)
 - Doubled the size of ANWR to 19 million acres divided into 3 parts...
 - 8 million acre "Wilderness Area"
 - 9.5 million acre "Refuge Area"
 - 1.5 million acre "10-02" Coastal
 Plain Study Area

ANWR Close-up 99.99% Untouched!



Size Matters



Alaskan Federal Parklands - 146,700,000 acres

Maximum ANWR development footprint 2,000 acres

How BIG is 2000 Acres?

- 0.01% of ANWR
- 0.003% of AK's national wildlife system

• 0.0005% of Alaska's 365.6 million acres



- 70% smaller than LAX Airport, Los Angeles
- Fifteen times smaller than Disney World
- Equal to five one dollar bills on an NBA court
- 290 times smaller than Ted Turner's Ranch in New Mexico

Benefits of ANWR Development to AMERICA

Increased Employment and Business Opportunities

Over \$111 Billion in Federal Taxes and Royalties over 30 years, massively decreasing our national debt and boosting our economy.

Contracts for Billions of dollars in materials and services placed in all 50 states throughout the life of the field.

The creation of 250,000 -750,000 jobs nationwide.







AMERICA's SUPPORT for ANWR

The following government bodies have passed resolutions, proclamations stating their support for the opening of the Coastal Plain of ANWR to responsible oil and gas development



AMERICA's SUPPORT for ANWR

ORGANIZATIONS FROM ALL WALKS OF LIFE SUPPORT ANWR

60 Plus Association	Air Transport Association	Alliance for Energy and Economic Growth
	American Conservative Union	American Farm Bureau Federation
American Bus Association Americans for Tax Reform	Americans for the Preservation of Liberty	American Gas Association
Ameri <mark>can Highway Users Alliance</mark>	American Land Rights Association	American Legislative Exchange Council
American Moving and Storage Association	American Petroleum Institute	American Trucking Association
Associated Equipment Distributors	Associated General Contractors of America	Center for Individual Freedom
Boating Trades Assoc. of Metro. Houston	California Independent Petroleum Assoc.	Christian Coalition for America
Citizens Alliance for Responsible Energy		Competitive Enterprise Institute
Congr <mark>ess-for Racial Equality</mark>	Council of Republicans for Environmental A	
Energ <mark>y Stewardship Alliance </mark>	Energy Consumers and Prod	ucers Assoc. Equipment Manufacturers
Institu <mark>te </mark>		
The H <mark>eritage Foundation</mark>	Independent Petroleum Assoc. of America	International Assoc. of Drilling
Contractors		
International Brotherhood of Teamsters	Jacksonville Marine Association	Lake Erie Marine Trades Association
Marine Industry Association of Florida	Marine Retailers Association of America	Michigan Boating Industries Association
Montana Independent Automobile Dealers		Building Material Dealers Assoc.
Motor Freight Carriers Assoc.	National Association of Counties	National Association of Manufacturers
Motor Freight Carriers Assoc. National Black Chamber of Commerce	National Association of Counties National Business Aviation Association	National Association of Manufacturers National Business Travel Association
Motor Freight Carriers Assoc. National Black Chamber of Commerce National Cattlemen's Beef Association	National Association of Counties National Business Aviation Association National Corn Growers Association	National Association of Manufacturers National Business Travel Association National Defense Council Foundation
Motor Freight Carriers Assoc. National Black Chamber of Commerce National Cattlemen's Beef Association National Food Processors Association	National Association of Counties National Business Aviation Association National Corn Growers Association National Foundation for Women Legislators	National Association of Manufacturers National Business Travel Association National Defense Council Foundation s Energy Sub-Committee
Motor Freight Carriers Assoc. National Black Chamber of Commerce National Cattlemen's Beef Association National Food Processors Association The National Grange	National Association of Counties National Business Aviation Association National Corn Growers Association National Foundation for Women Legislators National Independent Automobile Dealers A	National Association of Manufacturers National Business Travel Association National Defense Council Foundation s Energy Sub-Committee Association
Motor Freight Carriers Assoc. National Black Chamber of Commerce National Cattlemen's Beef Association National Food Processors Association The National Grange National Industrial Transportation League	National Association of Counties National Business Aviation Association National Corn Growers Association National Foundation for Women Legislators National Independent Automobile Dealers A National Lumber and Building Material Dea	National Association of Manufacturers National Business Travel Association National Defense Council Foundation s Energy Sub-Committee Association alers Association
Motor Freight Carriers Assoc. National Black Chamber of Commerce National Cattlemen's Beef Association National Food Processors Association The National Grange National Industrial Transportation League National Paint and Coatings Association	National Association of Counties National Business Aviation Association National Corn Growers Association National Foundation for Women Legislators National Independent Automobile Dealers A National Lumber and Building Material Dealers National Petrochemical & Refiners Assoc.	National Association of Manufacturers National Business Travel Association National Defense Council Foundation s Energy Sub-Committee Association alers Association National Private Truck Council
Motor Freight Carriers Assoc. National Black Chamber of Commerce National Cattlemen's Beef Association National Food Processors Association The National Grange National Industrial Transportation League National Paint and Coatings Association National Taxpayers Union	National Association of Counties National Business Aviation Association National Corn Growers Association National Foundation for Women Legislators National Independent Automobile Dealers A National Lumber and Building Material Dealers National Petrochemical & Refiners Assoc. National Truck Equipment Association	National Association of Manufacturers National Business Travel Association National Defense Council Foundation s Energy Sub-Committee Association alers Association National Private Truck Council Petroleum Marketers Assoc. of America
Motor Freight Carriers Assoc. National Black Chamber of Commerce National Cattlemen's Beef Association National Food Processors Association The National Grange National Industrial Transportation League National Paint and Coatings Association National Taxpayers Union New Mexico Independent Automobile Dea	National Association of Counties National Business Aviation Association National Corn Growers Association National Foundation for Women Legislators National Independent Automobile Dealers A National Lumber and Building Material Dea National Petrochemical & Refiners Assoc. National Truck Equipment Association lers Association New York States	National Association of Manufacturers National Business Travel Association National Defense Council Foundation s Energy Sub-Committee Association alers Association National Private Truck Council Petroleum Marketers Assoc. of America ate Oil Producers Association
Motor Freight Carriers Assoc. National Black Chamber of Commerce National Cattlemen's Beef Association National Food Processors Association The National Grange National Industrial Transportation League National Paint and Coatings Association National Taxpayers Union New Mexico Independent Automobile Dea Northwestern Lumber Association of South	National Association of Counties National Business Aviation Association National Corn Growers Association National Foundation for Women Legislators National Independent Automobile Dealers A National Lumber and Building Material Dea National Petrochemical & Refiners Assoc. National Truck Equipment Association lers Association New York State Dakota Petroleum Eq	National Association of Manufacturers National Business Travel Association National Defense Council Foundation s Energy Sub-Committee Association alers Association National Private Truck Council Petroleum Marketers Assoc. of America ate Oil Producers Association uipment Suppliers Association
Motor Freight Carriers Assoc. National Black Chamber of Commerce National Cattlemen's Beef Association National Food Processors Association The National Grange National Industrial Transportation League National Paint and Coatings Association National Taxpayers Union New Mexico Independent Automobile Dea Northwestern Lumber Association of South RightMarch.com	National Association of Counties National Business Aviation Association National Corn Growers Association National Foundation for Women Legislators National Independent Automobile Dealers A National Lumber and Building Material Dea National Petrochemical & Refiners Assoc. National Truck Equipment Association lers Association New York State Dakota Petroleum Eq Recreation Vehicle Industry Assoc.	National Association of Manufacturers National Business Travel Association National Defense Council Foundation s Energy Sub-Committee Association alers Association National Private Truck Council Petroleum Marketers Assoc. of America ate Oil Producers Association uipment Suppliers Association Service Station Dealers Association
Motor Freight Carriers Assoc. National Black Chamber of Commerce National Cattlemen's Beef Association National Food Processors Association The National Grange National Industrial Transportation League National Paint and Coatings Association National Taxpayers Union New Mexico Independent Automobile Deal Northwestern Lumber Association of South RightMarch.com Small Business & Entrepreneurship Council	National Association of Counties National Business Aviation Association National Corn Growers Association National Foundation for Women Legislators National Independent Automobile Dealers A National Lumber and Building Material Dealers National Petrochemical & Refiners Assoc. National Truck Equipment Association lers Association New York State Dakota Petroleum Equipment Assoc. 1 Small Business Survival Committee	National Association of Manufacturers National Business Travel Association National Defense Council Foundation s Energy Sub-Committee Association alers Association National Private Truck Council Petroleum Marketers Assoc. of America ate Oil Producers Association uipment Suppliers Association Service Station Dealers Association South Dakota Cattlemen's Association
Motor Freight Carriers Assoc. National Black Chamber of Commerce National Cattlemen's Beef Association National Food Processors Association The National Grange National Industrial Transportation League National Paint and Coatings Association National Taxpayers Union New Mexico Independent Automobile Dea Northwestern Lumber Association of South RightMarch.com	National Association of Counties National Business Aviation Association National Corn Growers Association National Foundation for Women Legislators National Independent Automobile Dealers A National Lumber and Building Material Dea National Petrochemical & Refiners Assoc. National Truck Equipment Association lers Association New York State Dakota Petroleum Eq Recreation Vehicle Industry Assoc.	National Association of Manufacturers National Business Travel Association National Defense Council Foundation s Energy Sub-Committee Association alers Association National Private Truck Council Petroleum Marketers Assoc. of America ate Oil Producers Association uipment Suppliers Association Service Station Dealers Association South Dakota Cattlemen's Association lers Association

Alaskan Organizations Support

ANWR

Alaska State Legislature Alaska Federation of Natives

City of Wrangell

Big Lake Community Council

City of Hoonah

Alaska Native Health Board

Anchorage Chamber of Commerce

Alaska Crab Coalition

Alaska Republican Party

Alaska AFL-CIO

Alaska branch- Society of Civil Engineers

Alaska Rural Electric Cooperative Assoc.

Alaska Trucking Association

Associated General Contractors of Alaska

Daughters of the American Revolution/AK

Arctic Slope Regional Corporation

North Slope Borough

City Council of Valdez

Bristol Bay Borough

Community of Ruby

Alaska State Chamber of Commerce

Greater Fairbanks Chamber of Commerce

Bristol Bay Driftnetters

Doyon Limited

Business and Professional Women / AK

Alaska Forest Association

Anchorage Central Labor Council

Alaska Women in Timber

The Boys Nation

Pro-Con Management Services

Kaktovik Inupiut Corporation

City of Kaktovik

City of Kotzebue

City and Borough of Sitka

Organized Village of Kwethluk

City of Wainwright

Big Lake Chamber of Commerce

Alaska Support Industry Alliance

Arctic Economic Development Summit

Alaska Oil and Gas Association

Alaska Miners Association

Alaska Railroad Corporation

Cooper Valley Electric Association

Universal Welding and Fabrication

Alaska Professional Sportsmen's Assoc.



City of Anchorage

City of Nenana

Denali Borough

City of Kenai

City of Kodiak

City of Valdez City of Nondalton

Marin I American

Anchorage Municipal Assembly City & Borough of Juneau

City of Palmer

City of Whittier

Ketchikan Gateway Borough

Mayor of Nome

City of Soldotna

Kodiak Island Borough

City of Kivilina

City of Bethel

City of Homer

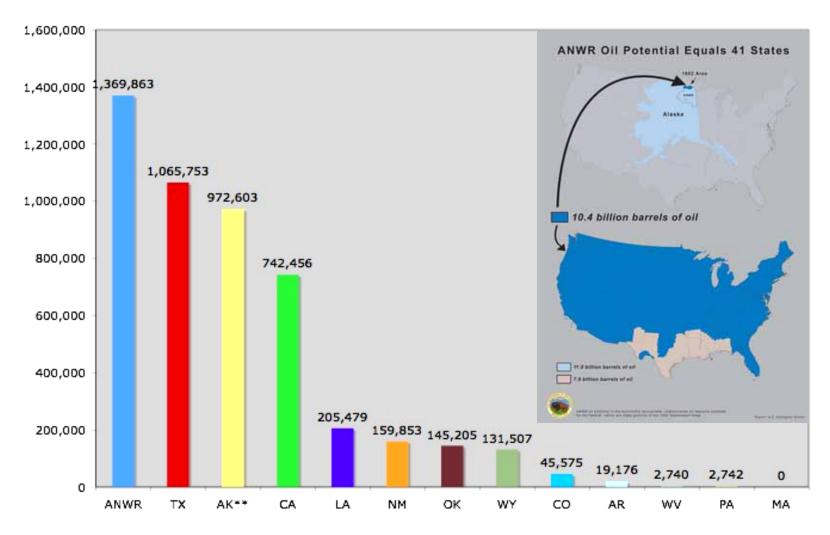
America's Best Chance for a Major Discovery

The USGS 1998 Study of the 10-02 Area predicts it is the best location in North America to firible 1940 PeAlarge field.

1998 USGS predictions range from 5.7 found in the western world in over 30 years to 16 billion barrels of recoverable oil.

2005 USGS update states modern technology will increase 1998 figures and lessen any impact on environment.

ANWR's BIG POTENTIAL



*Office of Oil and Gas, Energy Information Administration, U.S. Department of Energy, "Potential Oil Production from the Coastal Plain of the Arctic National Wildlife Refuge: Updated Assessment" p. 6 (May 2000_

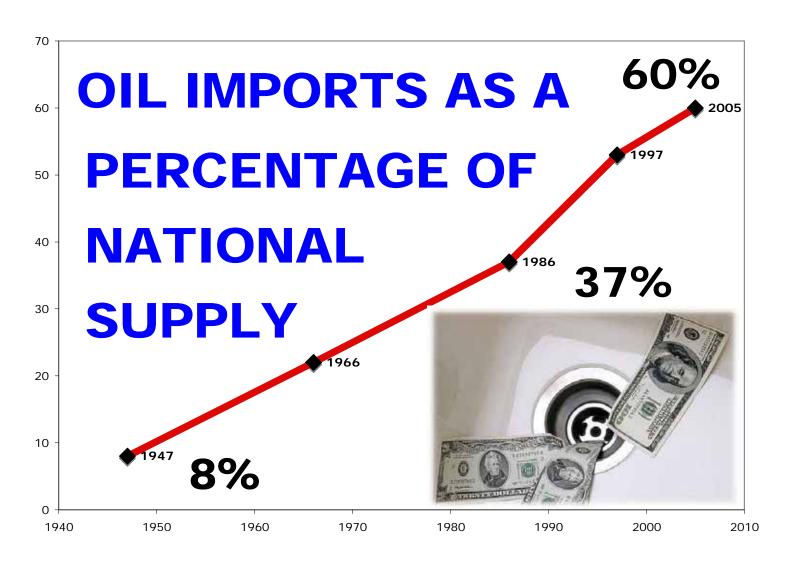
**Does Not Include ANWR

Economic Impact

Between 1977 and 2004, North Slope oil field development and production activity directly contributed over **\$50 billion** to the U.S. economy, impacting every

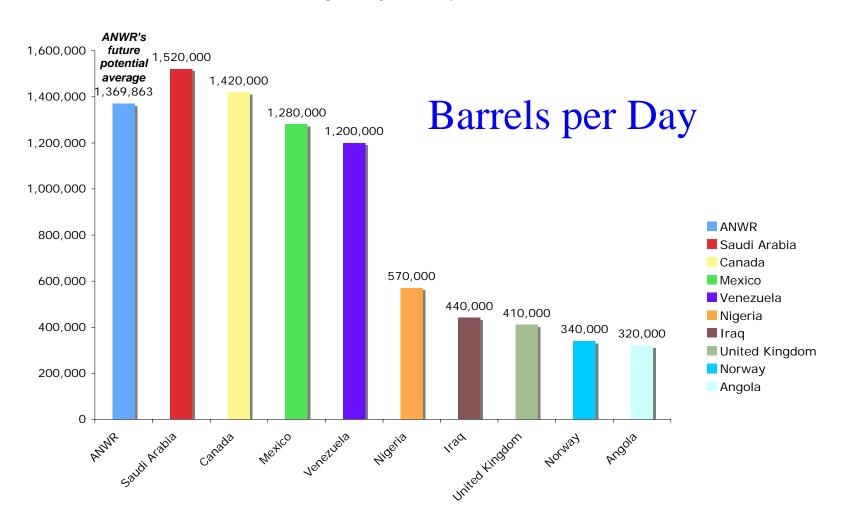


THE U.S. WILL SPEND OVER \$250 BILLION THIS YEAR ON IMPORTED OIL



ANWR Beats the Imports

ANWR vs. Average Daily Net Imported Crude Oil (2002)



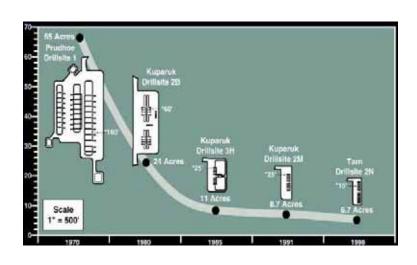
National Security

- Importing over 60% of our oil makes us very vulnerable.
- During the 1973 oil crisis, the U.S. imported only 35% of its oil. The crisis was caused by a decline of only 3%.
- As imports grow, the U.S. becomes dangerously dependent on potentially unstable sources of oil.
- Katrina showed the value of the loss of 1 million bpd to America.
 This is the same amount ANWR could produce daily.

ANWR oil matters!



THE NEW ULTRA MINI OIL FIELD

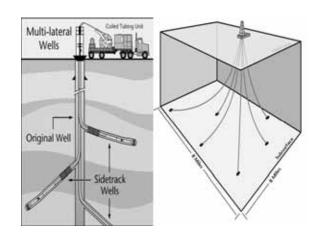




- Current drill pads only 5 acres in size
- New elevated "Arctic Platforms" to replace gravel pads
- Island field design connected only by ice roads in winter.
- Over 65% reduction in field footprint
- Self sustaining unconnected production facilities.

ARCTIC DRILLING TECHNOLOGY 8 Mile drilling / Multilateral Wells





- Current rigs capable of drilling 8 mile radius
- Multilateral wells = one pipe tapping multiple fields
- Increased recovery rates above 65%
- New technology dramatically reduces footprint and extends field life

The Before..... After



of Ice Pad Drilling

THE CENTRAL ARCTIC CARIBOU HERD: UNDISTURBED BY PRUDHOE BAY DEVELOPMENT



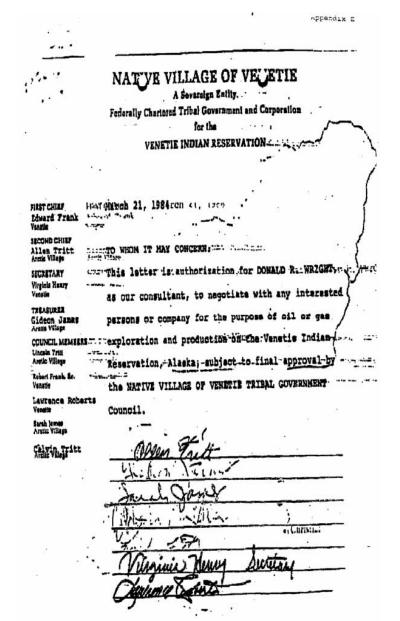
The Porcupine Caribou Herd

- ANWR opponents claim development will devastate the 123,000 member herd and its calving grounds.
- Since 1983, not once has high-density calving taken place in the 10-02 Area.
- Greatest threat to the herd is their harsh natural habitat -- a series of severe winters in the '90s depleted 15 percent of the herd.
- Second greatest existing threat to the herd is the Gwich'in Indians of Canada -- Gwich'in hunters kill 3,000 Porcupine Caribou each year.



The Gwich'in Indians

- Are <u>NOT</u> indigenous to the Coastal Plain -- some live south of ANWR, while the majority live in Canada.
- Actively sought oil production on their own lands three times -unsuccessfully.
- Leased their entire tribal lands to Rougeot Oil and Gas Corp. in 1980 with lax protection provisions for their now "sacred" caribou.
- National environmental organizations now provide the sustenance the Gwich'in couldn't get from oil.



Alaskans Support Opening ANWR

- More than 75% of Alaskans favor exploration and production in ANWR.
- The Inupiat Eskimos who live in and near ANWR support onshore oil development.





Alaska Federation of Natives Favors ANWR Development

ALASKA FEDERATION OF NATIVES, INC.

1577 C Street, Suite 201, Anchorage, Alaska 99501 907-274-3611 - Fax 907-276-7989

April 19, 2005

To Whom It May Concern:

The Alaska Federation of Natives (AFN) would like to thank you for your support of environmentally responsible exploration on the Coastal Plain of the Arctic National Wildlife Refuge. The AFN is the largest statewide Native organization. Membership is comprised of tribal organizations, Native non-profit and for-profit corporations. At the 1995 AFN Convention, delegates passed resolution number 95-73 in support of legislation to open ANWR. Your vote for allowing responsible oil exploration on the ANWR Coastal Plain is a positive step towards energy and economic balance in our country.

The Alaska Native-owned Kaktovik Inupiut Corporation owns 92,000 acres in the "1002" Area of ANWR. These lands are politically frozen until this issue is resolved. The
only residents of ANWR—the Native people of Kaktovik—want to utilize their private
lands as other Americans do. We are concerned that Native lands remain protected and
used in an environmentally protected manner. Alaska has had 28 years of experience
developing the Prudhoc Bay oil field in an environmentally sensitive manner. Prudhoc
Bay has helped America immeasurably in energy and economic security. It has also
helped the State to provide the resources to build schools, infrastructure and jobs.

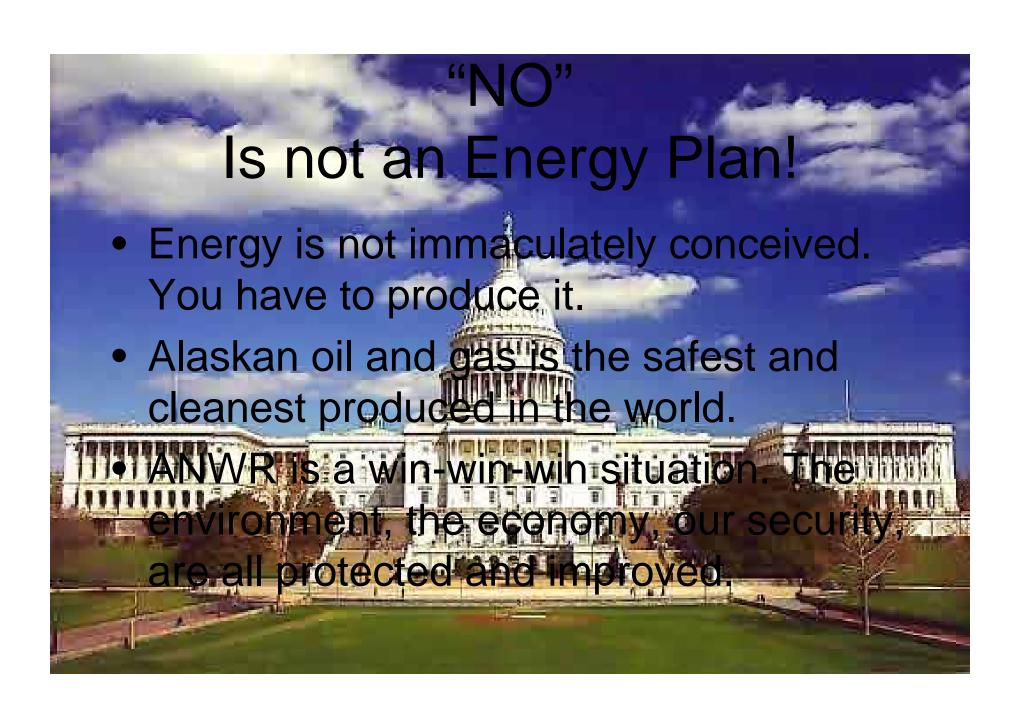
We thank you and eicourage you to press forward with positive ANWR legislation. Your vote is a vote for a brighter future for Americans and a brighter future for Alaskan Natives as a whole. Please call me if you have any questions.

Sincerely,

Albert M. Kookesh

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Chairman - Alaska Federation of Natives



Fact vs. Fiction

Cantwell Concoctions

•Oil development will ruin ANWR

- •The Coastal Plain is our last "pristine" wilderness -- "America's Serengeti."
- •Oil development and wildlife are not compatible. The Porcupine Caribou herd would be devastated.
- •ANWR oil would only be a drop in the bucket. The best estimates are that ANWR might contain a 6-month supply of oil.

ANWR Actualities

- •Development will be limited to 2000 acres. That's 0.01% of the 19 millionacre refuge
- •The Coastal Plain is a vast desert of frozen tundra no trees, no mountains. There are roads, military installations, and a village of 300 Inupiat Eskimos.
- •Oil development and wildlife conservation are <u>not</u> mutually exclusive. The Central Arctic Caribou herd at Prudhoe Bay has grown 1000% since development began.
- •The *mean* estimate is 10.4 billion barrels of oil twice the proven reserves of Texas. That's equivalent to roughly 30 years worth of Saudi Oil imports.

ANWR at the Moment...

- •The Senate passes a FY2007 Budget Resolution which included ANWR lease sales and revenue assumptions. March 9th, 2006. Status: currently stuck in Joint Conference Committee.
- •The House of Representatives votes to open ANWR in a stand alone vote on May 25th, 2006. Status: Senate yet to act.
- •July 28th -Rep. Nunes "American Made Energy Bill" Introduced to House...ANWR royalties fund clean energy research. Status: debate and vote possibly September?

ARCTIC POWER



- Grass roots citizens action group
- Dedicated to opening the 10-02 Area of ANWR to responsible energy exploration
- Supported by the Alaska State Legislature and 10,000 individuals and organizations nationwide
- Washington, D.C. operations office Tel: 202-454-5229
- www.anwr.org or mail@anwr.org