



Alaska co Tongass

ment bill contains provisions for a competi-

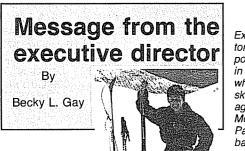
tive leasing program and sound protection

of fish and wildlife resources as well as

Engelhard Industries West, In

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phased leasing of the 1.5-million-acre Coastal Plain and extra protection for areas used heavily by caribou for calving pur-(Continued on page 4)



Executive Director Becky Gay poised on a ridge in Hatcher Pass where helicopter skiing is encouraged. Chugach Mountains and Palmer are in the background.

Not in Chugach State Park

to fulfill a variety of purposes, from providing diverse recreational Furthermore, Alaska has minimal alternative infrastructure opopportunities in the areas bordering Anchorage to providing true tions to offer such as roads, gondolas, trams, and visitor centers. primitive experiences in the 60% designated Wilderness.

to allow for the development of more than one resort in the ter landings there also. It surely does not come as a surprise periphery areas, including the proposed Eagle River site, is a that so many residents want a variety of access to a 500,000 good decision which dovetails nicely with the Division of acre park next to the largest, most-populated urban area in Tourism's quest to expand winter tourism in Alaska.

Unfortunately, RDC's request to allow a year-long trial period No helicopter landings will be allowed at all, except for special events and official flights.

Prior to the 1987 amendments, no Chugach State Park master recreational areas, the central area as a scenic area and the can't land there either. eastern area of the park shall be operated as a wilderness."

the industry which will reduce our dependency on oil revenues other equally stringent restriction on public lands? Watch out, it and help Alaskans diversify our economy. To that end, new could be yours.

industries supporting tourism are cropping up everywhere in the state. But what about existing industries? If existing industry cannot participate, is tourism all it seems at first glance?

Put yourself in the "shoes" of Alaska's world-class aviation industry, for instance. I am sure the companies anticipated servicing the demand for helicopter flight-seeing which is increasing worldwide. In neighboring Hawaii, it's major business. Too bad the DNR decision precludes it in the Chugach.

Sure, to some people ski resorts and helicopter access sound like civilization intruding on wilderness. But to others, ski resorts and helicopters sound like jobs, fun and comfortable access. To the elderly or handicapped adventurer, they provide the only realistic opportunity to experience the rugged and majestic Alaska outdoors. Many even prefer "high-tech" access such as helicopter flights. I guess we can tell them to go elsewhere instead of spending their dollars in Alaska with the private sector.

Alaskans should be cautious about precluding such opportu-In 1970, the 500,000-acre Chugach State Park was set aside nity, especially since we attract a great many older tourists.

A recent ACVB poll found 73% of Anchorage residents sup-The recent decision by the Department of Natural Resources port ski resort development in the park and 65% support helicop-Alaska

Why not even one helicopter site in the Chugach? Why no for a helicopter landing site 400 feet inside the park was denied. trial period to see if the fear is really a non-issue based on noise concerns which could be mitigated by routing the flights around sensitive areas?

Remember, there are no other public lands in the Chugach plan excluded ski areas or helicopter landings. In fact, the original Mountains which offer a remotely similar experience - unless legislation stated that "the periphery areas shall be operated as you include the NIKE missile site at Arctic Valley - and you

More fundamentally, which industry or business will be next Alaskans are sold on tourism. Tourism is touted by some as to find itself out of the running for tourist dollars because of some

About the cartoonist

Ken Catalino is the Director of Administration for EN-SERCH Alaska Services, Inc. and has been a resident of Alaska for over six years. He began his professional cartooning career as the editorial cartoonist for the San Diego State University newspaper, was a consulting artist for the San Diego City School District, and has been involved in a number of other art related projects. He currently accepts assignments as a free-lance cartoonist and illustrator.

The Cover Cartoon

To aid the Alaska Coalition for American Energy Security cartoon committee, RDC's and PLF's extremely good-humored staff came up with the following captions: Ayatollah says,

"I wouldn't be having all this fun if Americans developed Alaska's coastal plain."

"Who needs Alaska oil when we have the Arabian National Wildfire Range?"

"Crisis? What crisis? New Alaska oil? What Alaska oil?"

"Protecting Persian Gulf oil and locking up Alaska oil is stupid enough to be MY idea!"

"Imagine . . . all this to keep from developing the American arctic."

Resource Development Council, Inc.

방법을 방법을 얻는 것이다. 동안은 그들 이 가지 않는 것이 것 같아요.
The Resource Development Council (RDC) is Alaska's
largest privately funded nonprofit economic develop-
ment organization working to develop Alaska's natural
resources in an orderly manner and to create a broad-
based, diversified economy while protecting and en-
hancing the environment.

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> Carl Portman Editor & Advertising Manager

Reprinted from the Ketchikan Daily News

The Sacramento (Calif.,) Bee printed an editorial on Tongass National Forest Sept. 15 that is depressing and terribly inaccurate. The Bee is owned by the McClatchy family, which owns the Anchorage Daily News. We expect better.

It's depressing because thousands of Californians will believe the Bee. They'll complain to their congressmen and Alaskans will have another hurdle to overcome to stabilize their economy. The title of the Bee's editorial was "Ted Stevens' folly."

Of Alaska's senior senator the Bee says:

"Thanks to a special provision he (Stevens) inserted in the Alaska National Interest Lands (Conservation) Act of 1980. . . "The Bee was referring to section 705 of ANILCA which appropriates \$40 milliion a year to the Forest Service to take up to 450 million board feet of timber available each year for commercial harvest.

The Bee is wrong. The environmental lobby suggested the funds be included in NILCA to guarantee the 450 million board feet in exchange for 5.4 million acres of the Tongass going into wilderness.

"Those provisions were not my idea," Stevens has written editor C.K. McClatchy. Stevens will be glad to drop the appropriation if the timber land put into wilderness is put back in the commercial timber allotment.

The Bee says ANILCA provisions "help two timber companies in the Alaska panhandle destroy the Tongass National Forest."

Wrong. There are five timber processors in the Tongass. Also, the Tongass is growing at the rate of 1.182 billion board feet a year, or twice the volume it is being cut.

The Bee said, "The act in 1980 designated 5.4 million acres of public lands in Alaska as wilderness."

Wrong. The 5.4 million acres of wilderness was designated in the 16-million-acre Tongass. Also designated wilderness were 34.4 million acres of the 51 million in the National Park system in Alaska and 18.6 million of the 76 million acres in the U.S. Fish and Wildlife Service refuge system. Wilderness is designated in 56.5 million acres of the 153.9 million acres of parks, refuges, wild rivers and other reserves in Alaska. By comparison, there are only 100.207.000 acres in all of California.

The Bee said that of the 5.4 million acres of wilderness it's "mostly rocks and ice. Only a tiny fraction contained any commercially valuable timber.

Wrong. Twenty-eight percent of the 5.9 million acres of the Tongass suitable for commercial timber harvest went into wilderness, about 1.65 million acres.

Of the 450 million board feet a year harvest allotment, the Bee says "There isn't any market for that much timber." Wrong. Early in the 1980s the timber demand was down nation-

wide, but mill operators are now complaining they can't get enough. The Wrangell mill was threatened with a shutdown recently because of a lack of logs.

The Bee says "55 percent of the timber the Forest Service has prepared for sale in the Tongass in the last five years has never been sold.

Wrong. The timber is selling. That figure may have been accurate in 1982-85, but that timber now has been sold. There is very through a slump in 1982-85. Alaska's 3,000 people directly emlittle on the shelf. Four sales aren't active because they are involved ployed on five million acres of commercial forest in the Tongass in a foreclosure against an Alaska mill initiated by the Bank of shrank to 2,000. We wonder how many of the 100,000 Californians California. Several large sales, such as South Wrangell, failed to employed on 17 million acres of California's commercial forests sell as large sales. South Wrangell has been roaded by the Forest lost their jobs? Service, thanks to the \$40 million from ANILCA, and is selling They are killing trees down there faster than they are shooting rapidly. motorists on the freeways. Where's the Sierra Club when you need The Bee said "last year, the government spent \$7 million getting one section ready for sale that didn't draw a single bid." The Bee concludes by advocating that the Forest Service cancel

Wrong. At least Forest Service officials are unable to identify the 50-year contracts used to attract industry to Alaska 35 years what the Bee is talking about. Forest Service officials say that \$5.9 ago. That's fair enough if the federal government will take back million was used to put a road into the Coverden area, but that all of the land it gave to the railroads in the last century to open timber has been sold. up the west, including California.

The Bee said, "that hasn't stopped the Forest Service from



By Lew M. Williams Guest Opinion

lopping off another 17,000 acres from the forest and putting it up for sale every 12 months, just like demented clockwork."

Wrong. Because of demand, sales that had been designed to go to bid next summer are now being moved up to December because of the increasing demand. The Forest Service does respond to the market. It is hindered in moving up the sales because, as one forester told us, too many of their people had to go to California in August to fight forest fires.

Referring to the two pulp mills in Alaska, the Bee said, "the two companies, one of which is Japanese-owned, pay next to nothing for the timber they do take under terms of some 50-year contracts they have negotiated with the Forest Service.'

Wrong. Or at least the Bee doesn't tell the whole story. Congress passed the Federal Timber Modification Act early in the 1980s to bail out the timber industry throughout the western U.S., including Alaska and California. Section 4 of that act reduced stumpage for the Alaska pulp mills to carry them through the nationwide timber depression. The mills' stumpage is reviewed periodically and the mills are required also to buy timber outside of their allotment area by bid against other loggers and processors. The most recent timber sales advertised in the Ketchikan area required overall minimum stumpage bid of over \$300 a board foot, which is higher than finished lumber prices quoted by the Chicago Board of Trade.

The Bee said, "last year, the gross receipts from Tongass timber sales added up to only \$82,000... the taxpayers get back one penny in revenues on every dollar the government pays."

Wrong. No one in the Forest Service regional office knows where the Bee got that. Bee editors will be interested in a Government Accounting Office report going to Congress shortly that shows the federal government made \$65 million last year on Tongass timber. GAO is an arm of Congress. Its inspectors worked with the Forest Service officials early this year to determine the facts for members of Congress.

The Bee says the pulp from Alaska is "shipped to Japan to make cellophane and rayon.

Wrong, Wrong, Wrong, Twenty-five percent of the pulp goes on the U.S. domestic market to make such diverse things as diet ice cream, paper products, explosives, food additives, pharmaceuticals and sponges such as we buy in the super market. Part of the pulp goes into cellophane and rayon. But only race car drivers prefer tires with rayon cord. It withstands the heat better than nylon.

Pulp from Ketchikan goes to 16 nations on every continent in the world except Australia. No foreign nation takes 20 percent of the product and no single customer takes 10 percent.

And one of the Ketchikan mill's toughest competitors throughout the world is the Japanese-owned Sitka pulp mill.

Additionally, only 40 percent to 50 of the timber cut in Alaska goes into pulp. The rest goes into high-quality lumber which is sold in Korea, Taiwan and China, as well as Japan. Almost all of the red or yellow cedar goes into domestic market or to South Korea.

The Bee says that employment in the timber industry is down, which we acknowledge. The timber industry nationwide went

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Bright future for Alaska coal

Plan could spark new coal exports

The key to transforming Alaska coal from its perceived bottom-of-the-totempole position in world markets to a top-ofthe-line product lies in combining the sales potential of its low sulfur content with a lowmoisture product, according to a leading industry official.

John Sims, Vice President of Marketing of Usibelli Coal Mine, told an RDC Thursday breakfast meeting last month that the key to cracking international coal markets and tapping Alaska's tremendous coal development potential may lie in physically upgrading the product. Sims explained moisture remains the main hurdle to expanding exports, but a plan being formulated by Usibelli and Brown and Root could solve that problem. This summer the two companies announced a joint venture to pursue development of a \$250 million electrical generation plant near Healy. The huge 100 to 150 megawatt facility, which would be the largest coal-fired plant in Alaska, would feed into the Anchorage-to-Fairbanks powerline intertie to supply Railbelt communities with 15 percent of their energy needs in the next decade.

In addition to the construction of the cost-intensive power plant, a \$20 to \$25 million drying facility could be tied in that would upgrade the mine's sub-bituminous moisture-heavy coal from 8,000 BTUs per ton to 11,000 BTUs per ton.

The treated coal would make Alaska coal very attractive to energy-importing countries of the Pacific Rim.

Currently the best selling point of Alaska coal is its low sulfur content, Sims said. It registers .2 percent while European and other coals are typically in the 3 to 4 percent range.

"I think there's a specialized market in Japan that would embrace this product," Sims said. He noted there's a Japanese movement concerning pollution and "they look for the ultimate results in sulfur emissions."

The Usibelli official also said a higher quality product could cut deep into Australia's share of the market. "We have the opportunity to twist the kangaroo's tail a bit," Sims said with a smile.

The new power plant itself is still tentative, although Usibelli officials are meeting with related interests in Japan and Taiwan. Some of those have expressed interest on an equity position in the project.

If Usibelli's plans are successful, the plant would be on line in the mid-1990s. Usibelli would provide the facility with about 500,000 tons of low-sulfur coal a year.

Known in the industry as a "mine mouth plant." the facility would be located close to where coal is extracted, perhaps next to



The Usibelli Coal Mine is located at Healy, some 100 miles south of Fairbanks on the northern slopes of the Alaska Range.

Usibelli's loading area on the Alaska Railroad two miles east of the mine. This would mean a big savings on transportation costs, Sims said.

But the biggest savings would come in construction of the power plant itself, Sims stressed. The plan calls for use of prefabricated modules that can be shipped to the site and assembled.

"We estimate that this will cut the cost in half," Sims said. "The technology we are looking at is state-of-the-art and can meet the strict air quality regulations."

The power plant would employ about 200 people during construction and about 50 full time. In addition, more jobs will be created at the mine because of the increase in coal demand.

If the coal-processing facility, which would use steam from the electrical plant as an energy source to dry coal, is built, approximately 50 additional full-time jobs would be created.

Usibelli Coal Mine at Healy now has an 800.000 ton-a-year contract with South Korea and is attempting to land a similar deal with Taiwan.

RDC Foundation slates forestry conference Continued from page 3

Commissioner Dennis Kelso for the Department of Environmental Conservation and Commissioner Don Collinsworth of the Department of Fish and Game. Other Friday speakers include Senator Jack Coghill, Rep. Sam Cotten, Senator Jalmar Kerttula, Rep. Niilo Koponen, Rep. John Sund and Don Finney, Executive Director of the Alaska Loggers Association.

Registration fee for the symposium is \$60. To register, call RDC at 276-0700.

RDC Foundation slates forestry conference

Boreal Forest Management

To better understand the potential of the Alaska northern forests, the RDC Education Foundation, Inc., sister organization to the Resource Development Council, has organized a two-day international symposium directed at boreal forest management.

Management of the Boreal Forest will feature renowned technical experts from Canada, Finland and the United States. The program is keyed to Alaska's renewable forest resources and their economic and entrepreneural potentials.

The symposium will be held at the Clarion Hotel in Anchorage December 3-4. It is designed for executives of Alaska business, professional foresters, loggers, public policymakers, regional and village corporation officials, potential investors in Alaska projects, financial and engineering representatives and community leaders.

The boreal forest is circumpolar, stretching across North America, Northern Europe and the Soviet Union. It is predominately a coniferous forest, comprised of true firs, pines, larches and spruces, though deciduous species, such as birch, aspen, cottonwoods, and willows are important components

With few exceptions, these forests are in wild and unmanaged states. Their potential for supplying commodities to spur economic and social growth in northern areas are not well developed. Development will require purposeful management if economic potential coupled with environmental protection and forest regrowth are to occur.

Alaska is the prime repository of boreal forest in the United States. The Alaska boreal forest is virtually unmanaged.

The program will open Thursday with a presentation by Alaska State Forester John Galea. Other speakers include Dr. Edmond Packee, Professor of Forest Management at the University of Alaska Fairbanks, Kenneth A. Armson, Ontario Provincial Forester, Dr. Aarne Nyyssonen, Director of the Finnish Forest Research Institute in Helsinki, Finland and Forester Dick Herring of Vancouver, B.C.

Other speakers include Dr. Douglas Rideout, Professor of Forest Economics at Colorado State University, Nick Salterelli of Abitibi-Price Company of Ontario and Stewart Bledsoe, Executive Director of the Washington Forest Protection Association.

The symposium continues Friday morning with Commissioner Judy Brady of the Alaska Department of Natural Resources,

(Continued on Page 6)

The trouble with democracy

Historically, in our representative governments, the elected officials tended to be of that same mind. What would happen "use their own heads," attempting to lead in these telephone polls if the person polled people rather than blindly follow the major- were told in the preface to the question that ity as the majority's attorney-in-fact. Now, if we go on with such profligate spending however, modern polling techniques ("ac- and borrowing, the economic system of the curate to + 1%") tend to distract elected United States might be wrecked through a representatives from their own insights, cruel and very long depression. How the and propel them more towards a mechan- question is asked much determines the anical reflection of what the polls suggest on swer. a given subject. A most perceptive article in the October

"Government of the people and by the people" has a good ring to it, a favorable connotation. Certainly, it is the opposite of tyranny; yet, everything that is not tyrannical is not necessarily good. People in their self government role can make very serious mistakes, particularly in the short run.

found subject. The opinion is usually able still applaud the status quo. super-accurate poll!

Thoughts from the president by Joseph R. Henri

How good a way is this to run a govern- 1987 "Atlantic Monthly" by Peter G. Peterment - government by polling? Of what son, former Secretary of Commerce under does an issue poll really consist? (We are the Nixon administration, describes our not discussing the poll which asks who you present plight as the "ill-fated gamble of intend to vote for.) is it not merely a random Reaganomics" which has been, in truth, telephone call which interrupts a citizen's "disastrous fiscal mismanagement." other domestic pursuits, and the anonymous Nevertheless, if you randomly polled two caller asks, with a short question, the or three thousand Americans with a few answering person's opinion on a rather pro- nifty little questions, they would probably

to be rendered as "yes," "no," or "unde- The same is certainly true of our own cided." Certainly no thoughtful reflection or Permanent Fund dividend. If you frame the debate has preceded 99% of the answers; question by asking people how they like more thought is given to one's annual vac-receiving \$700 plus per year from the state ation, than to such answers; yet the elected treasury they will, for the most part, respond representative submerges his own more in- that they like it. The questioners never disformed views so that he can reflect the cuss alternatives: They never indicate that views of the "majority" as reflected by a if the Permanent Fund earnings were spent on enumerated capital projects, the jobless Instantaneous polling has triumphed Alaskan earning \$700 per year from the over logic and common sense in the \$2.5 Permanent Fund dividend might instead trillion national debt which ominously have a \$40,000 per year full-time job. The threatens to destroy the economic system questioner never reminds the Alaskans polof the United States and all her trading led that "to build for the future means to partners, and it has triumphed again in the build capacity," and that Alaska will not perpetuation of Alaska's Permanent Fund have much of a future if it does not build dividend, paid annually to every man, the infrastructure for which the place has woman and child claiming to be an Alaskan. been desperate over many decades.

The young U.S. budget genius and The earnings of the Permanent Fund former congressman, David A. Stockman, can support a series of very large bond confesses that he and his government col- issues; the bonds can finance the construcleagues making the budget decisions have tion of necessary and useful improvements given rise to a fiscal and political disorder from Ketchikan to Prudhoe Bay; many of that [is] probably beyond correction." Here these improvements can pay back their was a case where the politicians continu- own indebtedness through user fees. In ously polled the voters with those brief tele- time the projects would be paid off: their phone inquiries - two to three thousand value automatically rises with inflation. No random telephone calls across the nation inflation-proofing of a capital improvement - to determine the most important and pro- is required. In the meanwhile, the only unfound decisions for 225 million Americans, employed Alaskan would be one who The Congress and the Executive found that chooses not to or cannot work. And what "the people" were against spending cuts, contribution Alaska could make towards reand against revenue increase. Apparently, ducing America's balance of trade deficit seven years into the Era of Reaganomics, by accessing natural resources, and fosterthe politicians still perceive "the people" to ing their export, straight or value-added.

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Debate over ANWR exploration heats up

Continued from page 1

poses. The compromise may include specific convenants in the law to lessen environmental impacts as opposed to an Interior Department request that environmental standards be written into the lease agreements.

Right at press time, legislation extending wilderness designation to the Coastal Plain was introduced in the Senate Environment and Public Works Committee. The measure, sponsored by Senator Bill Roth (R-DE), would foreclose any exploration and development in America's hottest oil prospect.

Meanwhile, legislation setting an "exploration-first" policy was recently unveiled by Rep. Walter Jones, chairman of the House Merchant Marine and Fisheries Committee. This House bill calls for drilling no more than four exploratory wells after which the White House would decide whether leasing for development could proceed.

The bill would draw the National Academy of Sciences into the decision by requiring it to make independent reviews of both the exploratory program and an Interior Department report on oil potential.

The bill would prohibit any activities on a 376.000-acre area of the Coastal Plain. The "protective management zone" would be 130,000 acres larger than the area the state has proposed leaving unexplored until a seven-year study on the impact of development on caribou is finished.

While the state's proposal would allow development to occur in the area if studies found no serious consequences for the caribou, the Jones bill would permanently prohibit any surface activities.

In addition, the legislation would designate part of the 23.5 million-acre National Petroleum Reserve west of Prudhoe Bay as a national wildlife refuge. This measure would boost the size of refuge set-asides in Alaska to 100 million acres, an area roughly the size of California and ten times the refuge acreage in all other 49 states combined.

The legislation, which will be introduced within the next month, will be cosponsored

by Rep. Lindsay Thomas and Rep. John Dingell.

Those familiar with oil and gas operations warn that the Jones Bill is a detailed road map on how to block every phase of exploration and production.

"This proposal would hamstring the industry's ability to find and extract oil and would turn Arctic operations into a bureaucratic nightmare," said Governor Steve Cowper.

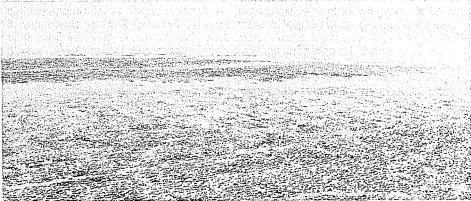
Congressman Don Young, who is a member of the merchant marine panel, said he would not support the bill. However, he liked the fact that the legislation shifts the debate from whether there should be oil activities in the refuge to how such activities should be managed.

Industry officials were similarly unexcited about the exploration-first idea. They prefer the present system where the industry leases an area, explores for oil and produces it if the crude is found and economic. In addition, they claim as many as 30 or more exploratory wells could be needed to define the size of any oil field.

With the House sharply divided over the issue, the Jones bill will add a new dimension to the House debate. It could even spill over into deliberations of the Senate Enerav Committee.

The Jones bill is said to be a compromise between Young's pro-development bill, which has 146 cosponsors, and Congressman Mo Udall's legislation which would designate the entire Coastal Plain wilderness. Udall's bill is largely symbolic because unless Congress takes a positive action to open ANWR to oil and gas leasing, the Coastal Plain will remain a defacto wilderness area.

In the latest round of Senate hearings, environmentalists appeared to have lost some ground after they failed to make suggestions on how to amend the legislation at hand to further minimize some of the environmental consequences of ANWR development. Instead, Senators heard very emotional and highly-speculative testimony reminiscent of the public hearings held fifteen years ago over Prudhoe Bay development.



The flat Coastal Plain of ANWR is America's hottests oil prospect. Page 4 / RESOURCE REVIEW / October 1987

Contrary to physical evidence, some environmentalists charged that "there's unbelieveable damage taking place at Prudhoe Bay," It's a broad claim to make, but the most compelling rebuttal comes from the fish and wildlife populations that continue to feed, reproduce and rear their young throughout the North Slope oil fields.

"There is no evidence that animal or bird populations have changed because of the presence of oilfield activities, nor is there evidence that the abilities of the habitat to support future populations of wildlife has been reduced by the very small areas of tundra occupied by all North Slope oilfield facilities," said RDC board member Doug Webb. "Of the 600,000 acres enclosed in unit boundaries of North Slope oilfields today, only 8,160 acres are actually occupied ... less than two percent," Webb said

Webb, who serves as Vice President of Operations at Standard Alaska Petroleum Company, noted that the "footprint" in ANWR would be even smaller. He explained that Prudhoe Bay's oilfield facilities were the state-of-the-art when they were built 15 years ago. But the petroleum industry has learned a lot since then about "doing more with less, making things smaller, more compact and efficient."

Any oil development in ANWR would utilize advances such as horizontal drilling techniques, new drill rig technology as currently used by the drilling rigs at the new Endicott project and engineering advances in building and facilities design.

These and other advances will lessen the amount of land needed to produce any oil reserves found in ANWR. Industry experts have estimated that if development were to occur, it would take up less than one percent of ANWR's 19 million acres, leaving millions of acres of untouched wilderness inside refuge boundaries.

Another claim made by non-development interests is that the Coastal Plain of ANWR is Alaska's last wilderness stronghold. However, those making that claim refuse to point out that nearly half a million acres of coastal plain east of the area being considered for opening are designated Wilderness along with about half of ANWR's overall 19 million acres. Approximately 92 percent of ANWR is closed to development and will remain so despite whatever decision is made over the lands proposed for exploration.

In addition, huge blocks of designated Wilderness exist throughout the 49th state. For instance, one could take the combined states of Maine, New Hampshire, Vermont. Massachusetts, Rhode Island, Connecticut, New York, New Jersey, Pennsylvania and Ohio and still not equal the 125 millior acres that has been set-aside as designated Wilderness, national parks and wildlife refuges in Alaska.

ANWR Alert

The Resource Development Council is convinced that the vast majority of the American public, and hopefully their elected representatives in Congress, will concur with the Interior Department's recommendation that the Arctic National Wildlife Refuge be opened to exploration and development if presented with the full story.

Unfortunately, much of the communications the Congress receives on the subject comes from individuals who maintain that keeping ANWR in the status quo or designated off limits to development overrides any other consid-

country.

Although an energy conservation policy is important, it is crucial that members of Congress hear from those who believe that both environmental and energy interests can be met by allowing exploration and development to proceed in ANWR. RDC encourages you to convince your friends and relatives

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Rep. Helen Bentley (MD)	Rep. Howard Co
Rep. Joseph DioGuardi (NY)	Rep. Curt Weldo
Rep. Wally Herger (CA)	Rep. Jim Bunnin
승규는 방법을 보냈다. 그는 것이 가지 않는 것이 것 것 같아요. 가지 않는 것이 같아요.	지금은 일단 나는 것은 것은 것은 것은 것이 같아. 것은 것이 가슴

erations. This view sacrifices the needs of the many to the ideological view of the few. It does not accept the environmental realities of modern day petroleum operations nor does it recognize the energy and economic needs of the

to contact their Senators and Representatives and ask them to support opening the ANWR Coastal Plain to oil and gas development. ANWR is a national battle and Alaska could lose a great deal if Congress choses to thwart sound resource development in the Arctic.

Hearings on the issue continue to be held in the House Interior and Insular Affairs Committee as well as the House Merchant Marine and Fisheries Committee and the Senate Energy and Natural Resources Committee.

Senator Bill Bradley (NJ)

Senator Don Nickles (OK)

Senator Chic Hecht (NV)

Senator Dale Bumpers (AR)

Senator Malcolm Wallop (WY)

Senator Mark O. Hatfield (OR)

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Senator Howard Metzenbaum (OH)

of Representatives, Washington, D.C. 20515.

derson (CA)	Rep. Gerry Studds (MA)
(WA)	Rep. William Hughes (NJ)
o (FL)	Rep. W.J. Tauzin (LA)
ertel (MI)	Rep. Roy Dyson (MD)
prski (PA) llon (SC)	Rep. Thomas Carper (DE)
llon (SC)	Rep. R. Lindsay Thomas (GA)
Rennett (FL)	Rep. Thomas Manton (NY)
rennan (ME)	Rep. G.J. Hochbruechkner (NY)
ng (AK)	Rep. Norman Lent (NY)
ds (TX)	Rep. Claudine Schneider (RI)
n (NJ) sector de la constant	Rep. John Miller (WA)
Coble (NC)	Rep. Mac Sweeney (TX)
don (PA)	Rep. Patricia Saiki (HI)
ing (KY)	Rep. Walter B. Jones (NC)
전문화 방법 전에 가격하는 것이 한 것입니까? 그는 것이 있는 것이 같이 했다.	

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