

HCR

6

**HFIN**

**FILE**



# FISCAL NOTE

STATE OF ALASKA  
2005 LEGISLATIVE SESSION

Fiscal Note Number: 2  
Bill Version: HCR 6  
( ) Publish Date: \_\_\_\_\_

Revision Date/Time (Note if correction): \_\_\_\_\_ Dept. Affected: Legislature  
Title: "Relating to the continuation of the Alaska BRU Legislative Council  
Infrastructure Policy Task Force until the first day of..." Component: Council and Subcommittees  
Sponsor: "Kott, Harris, Rokeberg, Chenault, Berkowitz..."  
Requestor: Representative Kott Component No. 783

**Expenditures/Revenues** (Thousands of Dollars)

Note: Amounts do not include inflation unless otherwise noted below.

OPERATING EXPENDITURES	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
Personal Services	62.0	44.0	0.0	0.0	0.0	0.0
Travel	12.0	0.0	0.0	0.0	0.0	0.0
Contractual	0.0	0.0	0.0	0.0	0.0	0.0
Supplies	0.0	0.0	0.0	0.0	0.0	0.0
Equipment	0.0	0.0	0.0	0.0	0.0	0.0
Land & Structures	0.0	0.0	0.0	0.0	0.0	0.0
Grants & Claims	0.0	0.0	0.0	0.0	0.0	0.0
Miscellaneous	0.0	0.0	0.0	0.0	0.0	0.0
<b>TOTAL OPERATING</b>	<b>74.0</b>	<b>44.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>

<b>CAPITAL EXPENDITURES</b>						
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<b>CHANGE IN REVENUES ( )</b>						
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**FUND SOURCE** (Thousands of Dollars)

1002 Federal Receipts						
1003 GF Match						
1004 GF	74.0	44.0	0.0	0.0	0.0	0.0
1005 GF/Program Receipts						
1037 GF/Mental Health						
Other (Specify Type--Do not abbreviate)						
<b>TOTAL</b>	<b>74.0</b>	<b>44.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>

Estimate of any current year (FY2005) cost: \_\_\_\_\_

Check this box (X) if funding for this bill is included in the Governor's FY 2005 budget proposal:

**POSITIONS**

Full-time	1				
Part-time		1			
Temporary					

**ANALYSIS:** (Attach a separate page if necessary)

This legislation extends the termination date of the Alaska Information Infrastructure Policy Task Force until the first day of the First Regular Session of the Twenty-Fifth Alaska State Legislature in January 2007. This fiscal note includes funding for one staff person and funding for the staff and the public members of the Task Force to travel to attend meetings of the Task Force. Other meetings of the Task Force will be teleconferenced. The Task Force shall submit a final report of its findings, the long-term infrastructure plan, and any draft legislation the Task Force finds necessary to meet the identified long-term infrastructure needs of the State, to the Legislature by the first day of the First Regular Session of the Twenty-Fifth Alaska State Legislature.

Prepared by: Karla Schofield, Deputy Director Phone: 465-3852  
Division: Administrative Services Date/Time: 4/29/05 3:39 PM  
Approved by: Patricia A. Varrin, Executive Director Date: 4/29/2005  
Agency: Legislative Affairs Agency

# ALASKA STATE LEGISLATURE

*Chair:*  
Legislative Council

*Member:*  
Community and Regional Affairs  
Judiciary  
Labor and Commerce - Vice Chair



*Session:*  
Alaska State Capitol  
Juneau, AK 99801-1182  
Phone: (907) 465-3777  
Fax: (907) 465-2819  
Toll Free (877) 861-5688

*Interim:*  
10928 Eagle River Road - Suite 238  
Eagle River, AK 99501-2133  
Phone: (907) 694-8944  
Fax: (907) 694-8945

## REPRESENTATIVE PETE KOTT DISTRICT 17 - EAGLE RIVER

### Sponsor Statement for House Concurrent Resolution 6

In 2003 the Alaska State Legislature passed HCR 32 in order to establish the Information Infrastructure Policy Task Force. HCR 6 extends that task force. The task force is charged with consideration of Alaska's role and interest in long-term information infrastructure development in order to provide all Alaska communities improved telecommunications, health care, and education, homeland security, economic development opportunities, and access to government via broadband connectivity.

The Task Force will also investigate and recommend access to fiber optic connectivity to help bridge the divide that separates rural Alaska from the benefits of technological advances realized in urban areas. It will look at successful public-private partnerships to facilitate information infrastructure development. The Task Force will develop a comprehensive package with recommendations including legislation, if necessary, to meet the needs of Alaska.

House Concurrent Resolution 6 extends the termination date of the Alaska Information Infrastructure Policy Task Force until the first day of the First Regular Session of the Twenty-Fifth Alaska State Legislature in January 2007.

We respectfully request favorable consideration and support for HCR 6.



**AT&T** Alascom

Michael T. Felix  
President

505 E. Bluff Drive  
Anchorage, AK 99501-1100

April 18, 2005

The Honorable Pete Kott  
State Representative  
State Capitol  
Juneau, Alaska 99801

Dear Representative Kott:

I want to take this opportunity to express AT&T Alascom's support for HCR 6.

The work of the Alaska Information Infrastructure Policy Task Force is important to the future of the state's infrastructure development and will serve as a planning process to meet those needs. With the varying interests and agenda in the industry, I view this task force as an un-biased third party, able to look for and recommend policies and solutions with the state's ultimate success at heart.

I applaud the legislature for taking on this important issue, and heartily recommend its continued funding.

Sincerely,

cc: Kristi Catlin  
Ray Gillespie



Recycled Paper



**Preliminary Report to the  
Alaska State Legislature  
on HCR 32**

**Relating to Information Infrastructure  
and the  
Alaska Information Infrastructure Task Force**

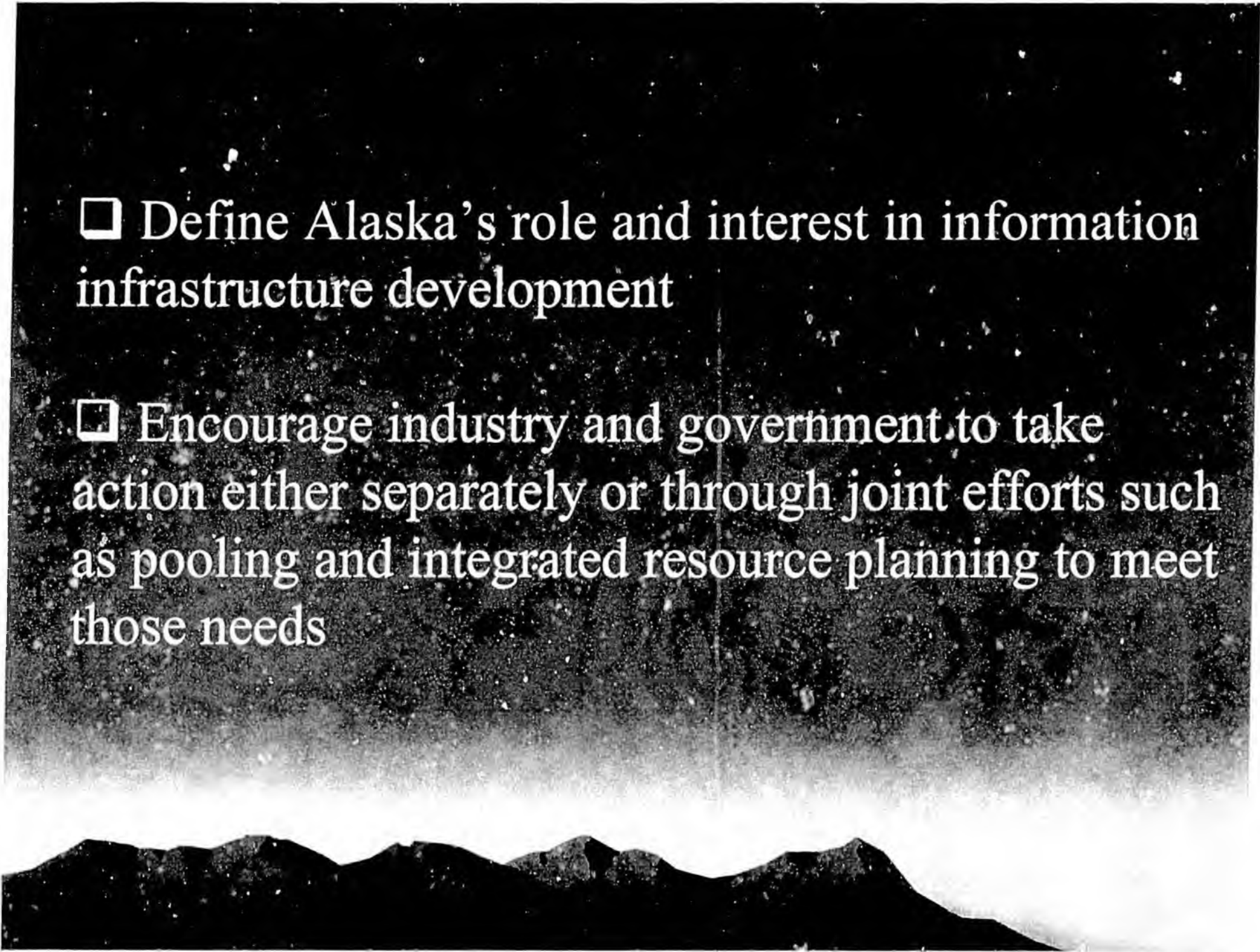
# Alaska's Mission

- ❑ To develop its IT potential and digital economy
- ❑ To help everyone, particularly rural Alaskans, use the Internet and digital technology to expand opportunities in employment, education, healthcare, and access to government
- ❑ To develop the leadership to make this happen



# Task Force Mission

- Review and analyze Alaska's current and long-term information infrastructure needs
- Identify Alaska's existing public and private and broadband infrastructure
- Conduct a preliminary analysis of Alaska's long-term infrastructure needs



Define Alaska's role and interest in information infrastructure development

Encourage industry and government to take action either separately or through joint efforts such as pooling and integrated resource planning to meet those needs

f



Develop a long-term information infrastructure plan for Alaska that will efficiently enhance our economic future

# Accomplishments to Date

AIP Task Force met three times in late November/December.

Initiated discussions centered around the services that could be provided with high-speed broadband connectivity in the areas of health care, education, homeland security, and economic opportunities.

# What needs to be done now:

1. Extend Task Force through the end of the next Legislative session
2. Provide staff support and funding for research allowing the Task Force to identify existing public and private fiber and broadband infrastructure in Alaska, as charged



What a difference technology  
can make....

# Toksook Bay, Alaska

## Population:

550 Residents, 55 Houses

80 Students Grades K-3

85 Students Grades 4-12

## Economy:

Subsistence hunting, trapping  
and fishing; grass basketry,  
ivory carving, two stores, one  
airstrip

## Demographics:

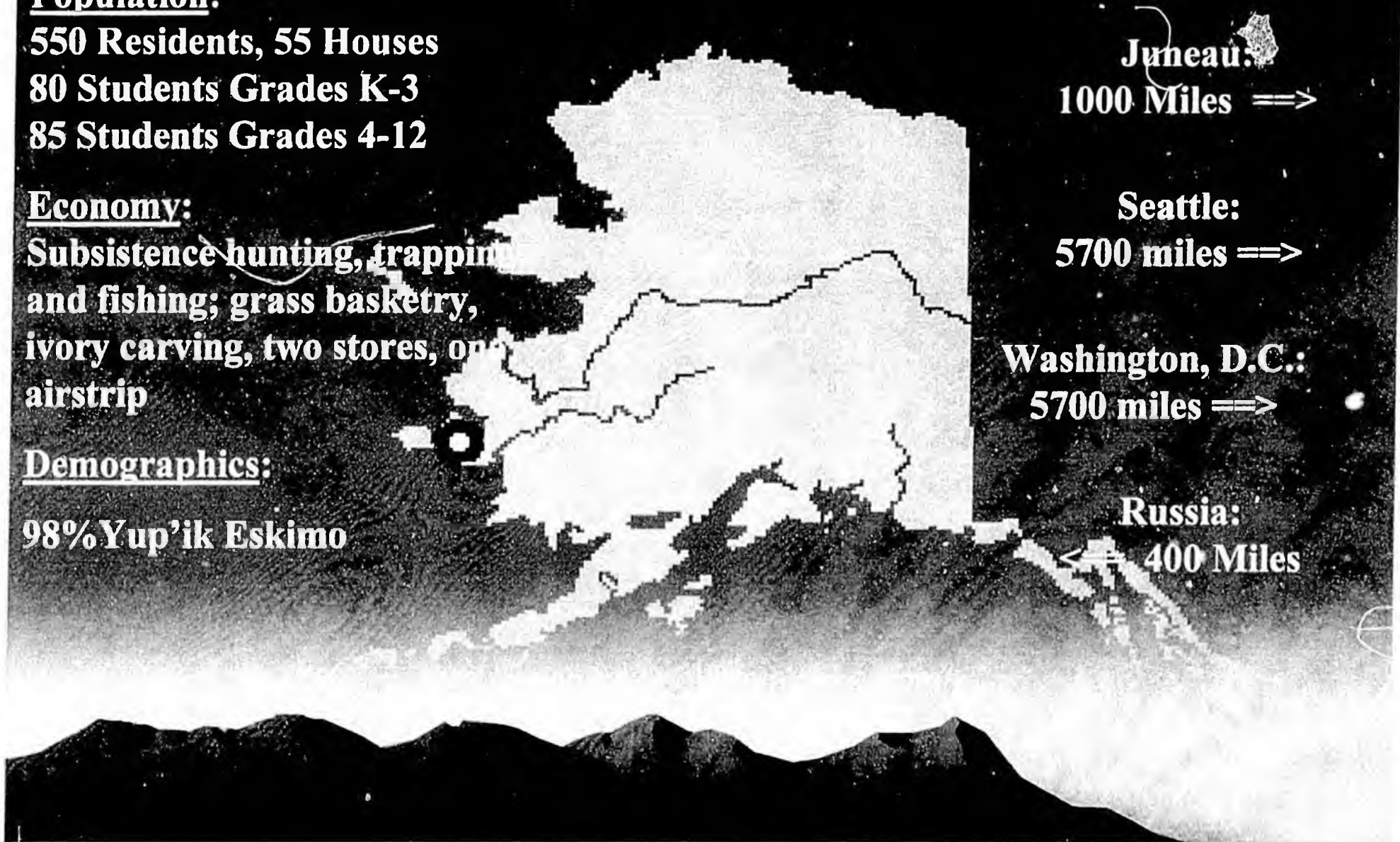
98% Yup'ik Eskimo

Juneau: 1000 Miles ==>

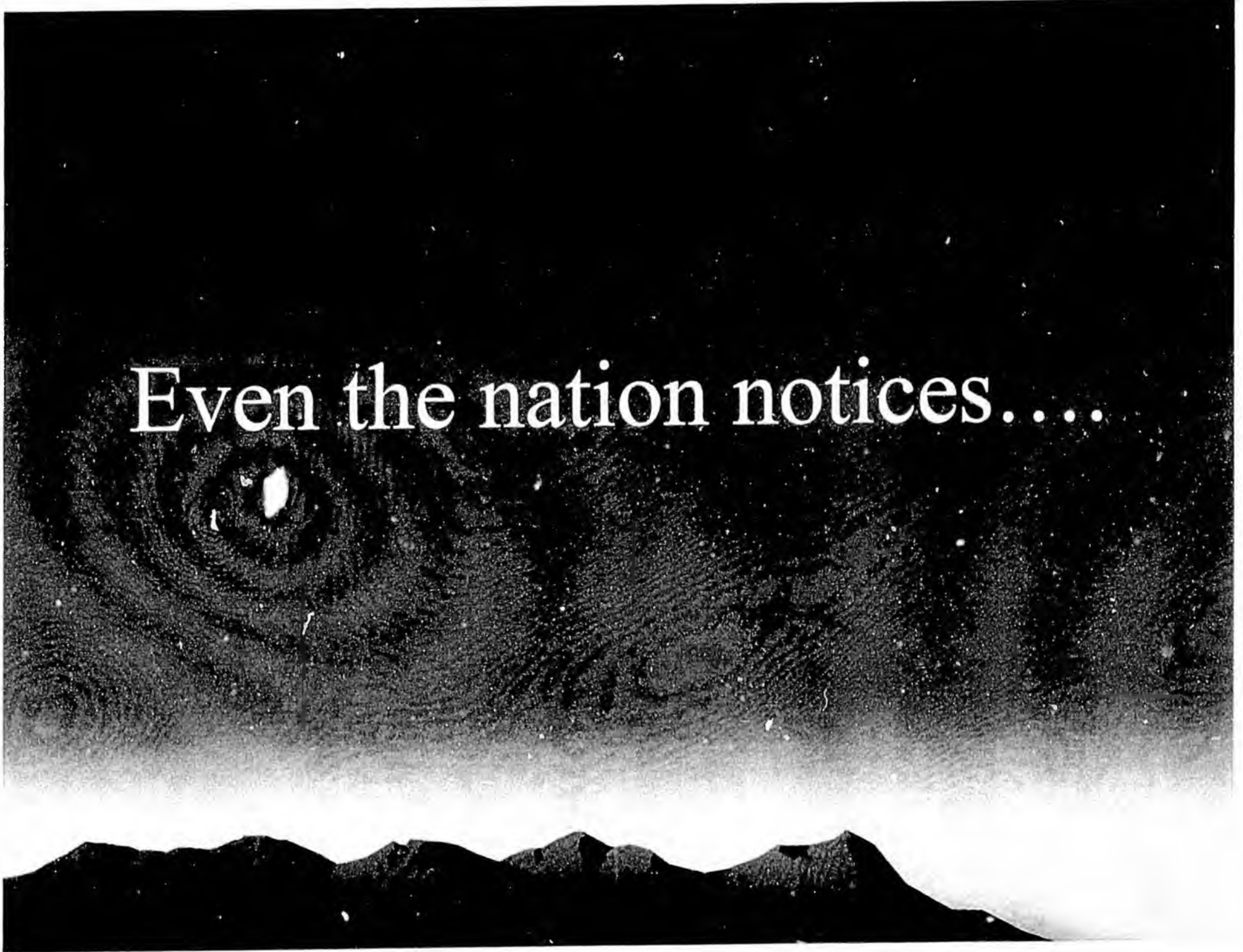
Seattle: 5700 miles ==>

Washington, D.C.: 5700 miles ==>

Russia: 400 Miles <==



Even the nation notices....



The Washington Post

# OUTLOOK

SUNDAY, AUGUST 9, 1998

## Eskimos Warm to the Digital Age

By Doug Fine

I had never seen a Web site materialize so fast. I was in Toksook Bay, a largely subsistence Yup'ik Eskimo village in western Alaska, 400 miles from Russia and 5,700 miles from Washington. My host, Greg Lincoln, a thirtyish Yup'ik man, was demonstrating the cutting edge of wireless digital technology.

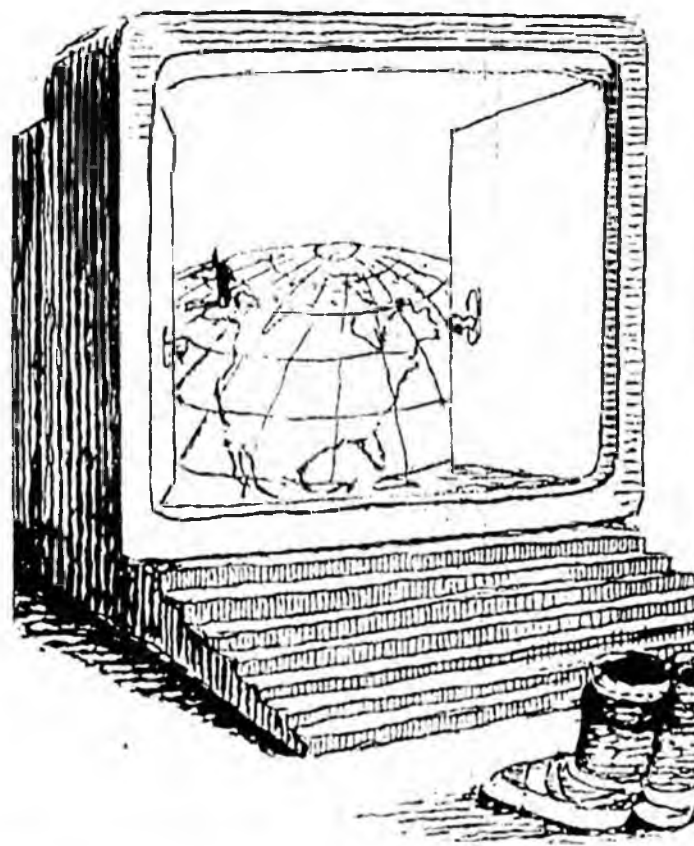
I was greeted by an immediate sound blast of Yup'ik voices accompanied by an animated image of Lincoln's daughter stomping in traditional clothing. Lincoln's Web site ([members.aol.com/glincoln45/frame.html](http://members.aol.com/glincoln45/frame.html)) celebrates traditional Eskimo life by displaying dancing rituals and stereophonic singing. I clicked on an icon, and was offered crafts made by his family and friends for sale in a "Village Mall." Chalk up one cluster of indigenous people who don't need to leave traditional lands in order to make a cash living.

The key to Lincoln's demonstration was a small box on the windowsill of his house which pulls down satellite-beamed transmissions powerful enough to provide him with Internet access at bandwidths something like three times faster than the current standard at American corporations and 10 times faster than in most American homes—all without a telephone line. What's more, Lincoln can keep his Internet connection all day—at no cost.

A fledgling company called Alaska Wireless is installing the boxes in Toksook Bay in the hope of show-

See CONNECTED, C5, C6, 1

*Doug Fine, who has reported for The Washington Post from Burma, Laos and Rwanda, is directing a feature film in Alaska called "Migration."*



BY ILLUSTRATION BY THE WASHINGTON POST





# Providing Opportunities For Rural Alaska

Community Learning Center Partnership

Joint Partnership of: The Community of Aniak, Alaska;  
HP Computer Corporation; and AT&T Alascom

The critical challenge  
for Alaska's leaders today is  
to define an economic, social,  
secure, and political vision,  
using broadband IT technology,  
and

**LEAD THE CHARGE**  
to enhance the quality of  
life for all Alaskans

Now more than ever before  
SECURITY of Alaska's Information Systems  
is paramount

People tend to think that someone else is taking  
care of it

Our leaders must be responsible and accept their  
role as policy makers



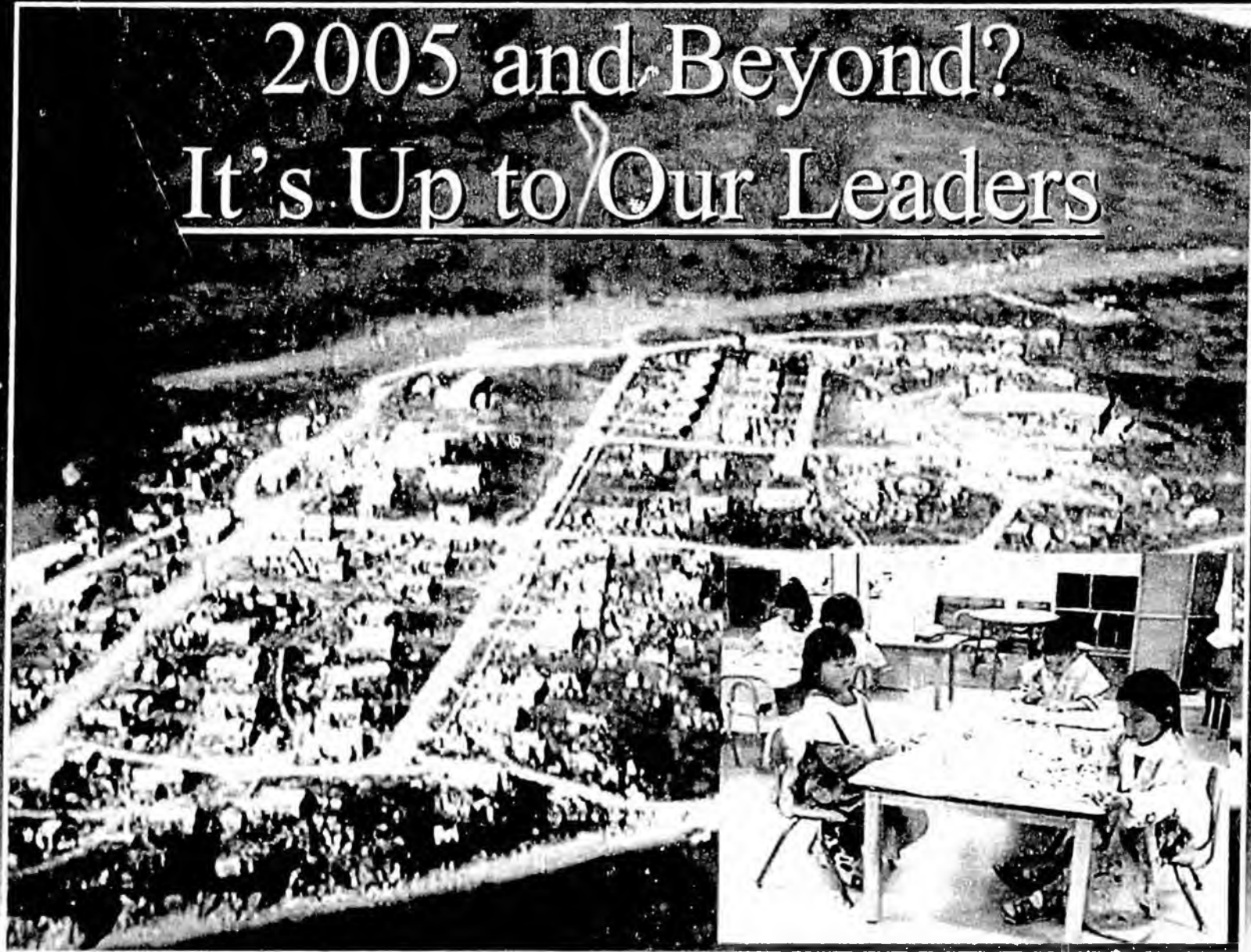
“The attitude that digital security is  
someone else’s problem,  
or is something to be addressed after  
the real work gets done,  
is pervasive in the business world.”

Thomas J. Parenty  
Harvard Business School

**“The one thing we would recommend, particularly due to recent events within the state, is a comprehensive IT Security Audit/Assessment done by a reputable third party. One that covers People, Processes and Technology. Beyond just a network scan, but a good look at policies, procedures, security architecture, incident response and reporting, backup and contingency plans and procedures, patch procedures, and importantly, the ability of the people to manage, react to and get ahead of cyber threats. Their ability can be influenced by training, certification, rewards and accountability.”**

**Cyber Security Research Department  
National Security Division  
Idaho National Laboratory**

2005 and Beyond?  
It's Up to Our Leaders





Respectfully Submitted

H.A. Boucher, Chairman

AIP Task Force

[redbou@alaska.net](mailto:redbou@alaska.net)