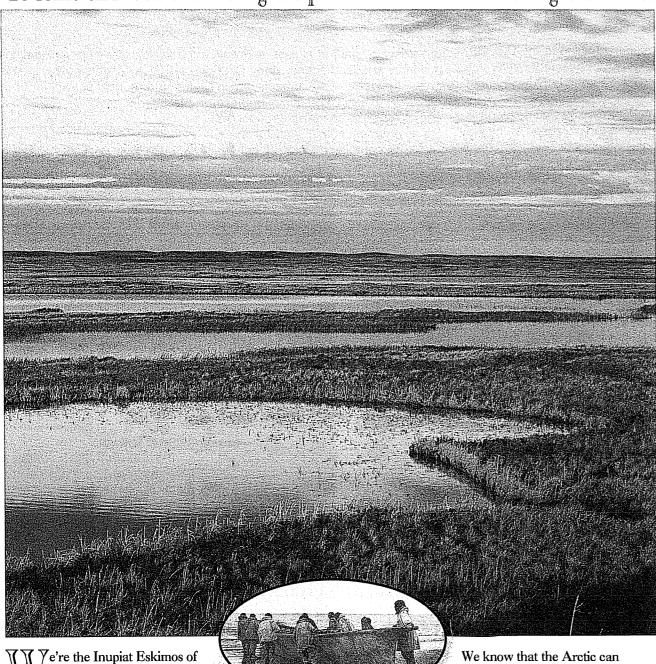
To some this would make a great postcard. To us it makes a great home.



Alaska's North Slope and our people have lived here in the Arctic for thousands of years. We should not be penalized just because some Americans think the Arctic Coastal Plain is an untouched wilderness. It is not. It is our home.

Today, Congress is debating whether to open the Arctic National Wildlife Refuge for oil and gas development. We believe they should.

and continue to provide a home for the Inupiat people and the wildlife we depend on. So we'll make sure it's developed safely. After all, we want to keep our home picture perfect too.

provide America the energy it needs

OPEN THE ANWR COASTAL PLAIN FOR DEVELOPMENT

North Slope Borough, P.O. Box 69, Barrow, Alaska 99723

Resource Development Council
121 W. Fireweed, Suite 250
Anchorage, AK 99503
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This edition sponsored by:

North Slope Borough

Resource Review

January- February, 1993 A monthly publication of the Resource Development Council, Inc.

Unfunded environmental mandates

U.S. mayors want Congress to stop passing the buck

Over 100 U.S. mayors have launched a campaign to inform Congress of an impending fiscal crisis at the local level in paying for the increasing costs of environmental mandates.

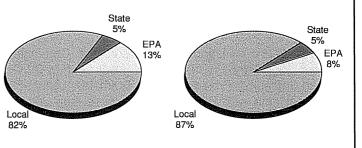
At the center of the mayors' legislative effort is a 50-page report on unfunded environmental mandates produced by RDC board member Paula Easley, Government Relations Director for the Municipality of Anchorage.

The report, "Paying for Federal Environmental Mandates: A Looming Crisis for Cities and Counties," warns that local government cannot afford to implement the myriad of federal mandates without cutting back on other crucial services or raising taxes on residents. It was released at a January 18 press conference during the winter meeting of the U.S. Conference of Mayors in Washington, D.C.

The bipartisan group of 114 mayors from 49 states sent letters and the report to President Clinton and Congress urging that local governments be given flexibility to set priorities among competing concerns.

The mayors maintain the federal rules are frequently too inflexible to take into account local variations in environmental quality and do not allow local governments to focus on the greatest risks first. The mayors argue that cities are com-

Percentage of public expenditures by level of government to maintain current level of environmental quality



1987 Total Spending = \$40 Billion

2000 Total
Estimated Spending =

Source: A Preliminary Analysis of the Public Costs of Environmental Protection 1981-2000: U.S. EPA May 1990

monly required to spend millions of dollars to control negliable risks.

"Something must be done to assure that environmental protection investments are made where they accomplish the greatest good," said Easley, the report's author. "Although many members of Congress are aware of our concerns, the prevailing view still seems to be that 'we just can't spend too much on the environment."

Easley said there is urgent need for intelligent discourse about what will work and what won't. "Not only do we sometimes pay too much to solve environmental problems, we've been known to confront the wrong problems for the wrong reasons with the wrong technology."

Easley's analysis highlighted concerns regarding the costs of complying with a full range of mandates, including those dealing with clean air and water, hazardous waste handling and wetlands. Her report struck a nerve with many mayors.

"It's time that the governments above us stop writing checks out of our checkbook," said Mayor Mara Giulianti of Hollywood, California.

Mayor Edward Rendell of Philadelphia noted "it is becoming increasingly difficult for local jurisdictions to comply (Continued page 4)

RDC defends RS - 2477 rights-of-way

ing future access within or across cal RS-2477 rights-of-way are to securoff-limits to development and how criti-

tor Inupiat people self-determination to noitsaup si AWNA

(Continued from page 5)

All of the Borough's revenues come home to find jobs. No longer do our people have to leave provide basic services in our villages. roads, housing, and utilities, and to North Slope Borough to build schools, and gas development has enabled the cades. Property tax revenue from oil most Americans had enjoyed for deand achieve a standard of living that Inupiats to move into the 20th century Oil development has allowed the

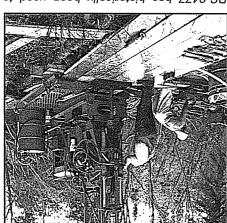
Coastal Plain could provide those rev-AWMA and nithin themqoleveb bns replace those being lost. Exploration clining, we must have new revenues to that production at Prudhoe Bay is dement taking place on our lands. Now from taxes on the industrial develop-

ship, neglect and life without opportuspoved back to the old days of hardlong way to go. The alternative is to be As far as we have come, we still have a we have and continue to move forward. the basic necessities-to hold onto what or luxuries. We are working to ensure looking to provide our people with frills cure tax base for the future, we are not By working to ensure a strong, se-

maintain the progress that we have kans, and all Americans, allow us to dard of living. We ask that other Alasenvironment to achieve a decent standon't have to sacrifice our precious the oil industry have taught us that we Our two decades of experience with

> 5th amendment of the Constitution. and a taking of property rights under the rights will result in a breach of promise gress that adversely impacts these action by a federal agency or by Conpre-existing rights of access and any

> phasize how much of Alaska is already -me bluods freport should emability to utilize access under RS 2477. be done to adversely affect Alaska's on Federal Areas in asking that nothing and the Citizens Advisory Commission sociation, the Pacific Legal Foundation RDC joined the Alaska Miners As-



access mining claims in Alaska. RS-2477 has historically been used to

In comments filed to the U.S. Bu-

The BLM is conducting a report for 2477 rights-of-way law. lands through the utilization of the RS to secure future access across federal Council strongly defended Alaska's right month, the Resource Development reau of Land Management earlier this

RDC is concerned that the RS 2477 utility system corridors across this state. ing rights-of-way, transportation and every available mechanism for providthat it must be preserved, along with across federal areas. RDC maintains secure and feasible form of access tion, RS-2477 is considered the most only one component of the access equafishing grounds. Although representing eas, private property, and hunting and cess mining operations, recreation artor travel between villages and to actorically been used throughout Alaska. The RS 2477 rights-of-way have hisforce to priority rights and local custom. Congress in 1886 that gives statutory Congress on RS 2477, a law passed by

argued that RS 2477 rights-of-way are gress and clarified by the Courts. RDC als and the State of Alaska by Conthat have been granted to both individureport will be used to compromise rights

Toxicity Rule hits bush hard

The State of Alaska cleans up many cation to another and is cost effective.

sult in fewer sites being cleaned up for costs are passed to taxpayers and recleanups significantly. These additional some areas and increases costs of sults in restrictions for in-site cleanup in cannot be identified. The TC rule re-State budget when responsible parties petroleum sites annually, funded by the The cost of transportation and dis-

as hazardous waste, RDC noted. disposing of the contaminated material the environment than transporting and level of protection to human health and cost and provide the same or a greater remediation can be a fraction of the Proper management using on-site

in these areas. obstacles to hazardous waste clean-up considerations present tremendous able. These technical and economic much higher if road access is not availas high as \$1,000 per cubic yard and facility in the Pacific Northwest can be posal of this material at an approved

(Continued from page 6)

material via air or sea.

tamination being shipped from one lotects the environment, prevents coning these sites in a prudent way provariety of proven techniques. Managmanaged by in-place clean-up, using a nated sites can be most effectively RDC believes petroleum contami-

• Alaska Minerals Commission. Support continuation

of the Commission.

- and improve the regulatory climate for resource industries. reform to streamline permitting, create realistic regulations nation. Work with the Governor's Task Force on regulatory Conservation and the Department of Governmental Coordi-Coastal Policy Council, Alaska Department of Environmental requirements for review of contingency plans between Alaska Regulatory reform: Resolve conflicting regulatory
- Land designations/exchanges/buy-outs: Closely intent and/or official state policy. Take appropriate actions. awarded and political actions which are counter to legislative activities as applied to resource developments, contracts **dionbs**: Monitor and review funding sources, scope of Citizen's oversight councils/non-development

communities and Alaska's economic development future. analyze for direct or cumulative effect on resource industries,

the session which affect its membership and the utilization of RDC will also be working on issues which crop up during

pating in technical work groups on issues such as water Along with its legislative activity, RDC will also be partici-Alaska's resources.

voice in resource policy decisions. numbers to make it as easy as possible for you to be an active included in this issue is a handy list of legislators and phone participate. RDC's membership response is important, so which RDC board members and individual members actively ings and giving testimony on all of the above are tasks in Attending public hearings on land plans, legislative briefquality and wetlands.

Dorothy Jones

1930-1993

to many and her loss will be felt keenly. She was also a very active member of RDC, a great friend Matanuska-Susitna Borough and an Assembly member. Many of you will remember Dorothy Jones as Mayor of the ong-time RDC board member Dorothy Jones of Talkeetna. February 4 RDC Thursday breakfast forum in memory of On a sad note, a moment of silence was held at the

Talkeetna, AK 99676. Fund, c/o Susitna Valley High School, P.O. Box 807, donations in her name to the R. J. Jones Scholarship life and work may contribute to her legacy by directing Those who wish to remember and celebrate Dorothy's

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O CERCINE 122C

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five leasing program.

"moms and pops."

works both ways.

wells and geophysical work in under-explored areas.

oased, diversified economy while protecting and enesources in an orderly manner and to create a broadment organization working to develop Alaska's natural largest privately funded nonprofit economic develop-The Resource Development Council (RDC) is Alaska's

Kelly M. Campbel Paul S. Glavinovich Executive Committee Officers

January/February 1993 / RESOURCE REVIEW / Page 7

hancing the environment.

educate and lobby at the national, state and local level. stop Wilderness designation. Support funding for activities to lands for oil and gas exploration and development. Work to

action on the AWWR issue for opening the 1002 study area

cation to augment, not supplant, present oil and gas competi-

lands, proposed substitute lands (PSLs) and the so-called

the cloud of title from other lands, including hypothecated

funding mechanism for mental health programs and removes

settlement which includes original trust land, a long-term

RDC's Executive Committee has adopted for this session:

and re-establish the active support and communication which

concerns, brief the membership on issues of mutual interest

meeting. RDC appreciated the opportunity to listen to labor's

that I spent time with RDC's labor allies at their Juneau

and John Forceskie, President of the Teamsters Local 959,

members Mano Frey, President of the Alaska A.F.L.-C.I.O.,

to discuss RDC priorities in my "new/old" role as RDC's

dropped by the Governor's office to renew acquaintances and

broad spectrum of the legislature and its staff, and of course,

ing at the A.F.L.-C.I.O's Legislative Conference, I met with a

and administrative priorities

RDC's 1993 legislative

Having just returned from Juneau, attending and speak-

Becky L. Gay

Director

the Executive

Message from

It was at the invitation of RDC Executive Committee

• Mental Health lands settlement: Support a legislative

Following is an executive summary of the priorities which

• ANWR education & advocacy: Support legislative

Exploration licensing: Support in concept and appli-

Exploration incentives: Support tax credits for eligible

Other areas of interest and action include:

Page 2 / RESOURCE REVIEW / January/February 1993

Glacier pilot: Healy plume would pale in comparison to wildfires

RDC urges DEC to issue permit to GVEA

At a public hearing in Anchorage last month, the Resource Development Council urged the Alaska Department of Environmental Conservation to issue Golden Valley Electric Association an air quality permit to authorize the construction and operation of the proposed 50-megawatt coal-fired power plant at Healy.

The Healy project will demonstrate that new emerging control technologies are cost effective and environmentally acceptable. The innovative nature of the new facility will curb the emissions of particulate matter, oxides of nitrogen, and sulfur dioxides. In addition, it will help meet the growing power demands of the

Because the project is close to Denali National Park, there has been some concern expressed on the effect of the project on the park's Class I air zone. However, air quality studies and computer modeling have shown that the proposed facility would comply with all state and federal ambient air quality standards. DEC's draft findings report that the project will not cause or contribute to a violation of any air quality standard.

"The bottom line is that the new plant will not have a negative impact on the environment."

- RDC Board Member Jim Dore

Conservative, worst case computer modeling does predict visibility impacts occurring during some winter hours, but such impacts would not be adverse. The results of the modeling indicate that the northeastern boundary of the park could experience between 4 and 30 hours of visibility impairment a year, during the winter months when daylight hours are limited and strong inversions are experienced. This visibility impairment would be in the form of a plume.

In reality, however, there has been no reported sightings from or within the park by observers or operating cameras of a plume from the existing Healy coal-fired power plant, despite modeling that predicts a plume from that facility up to 27 hours a year.

"The bottom line is that the new plant will not have a negative impact on the environment," said Jim Dore, an RDC board member. "A distant plume that might be visible up to several hours a year from within the park should not be allowed to jeopardize the project. Such an impairment pales to the huge plumes and massive clouds of smoke generated by Interior wildfires every summer."

Dore has operated a ski-plane out of Talkeetna, flying into the Kahiltna and Ruth Glaciers and over the Alaska Range to Kantishna. He encountered visibility as low as 4 miles in heavy smoke from forest fires.

"By comparison, visibility impairment from smoke during the busy summer season makes a possible winter plume from Healy seem utterly negligible," Dore noted. "I regularly flew out of the park airstrip near the visitors center and in all my flights over the park and the Healy area, I never saw a plume from the existing Healy plant."

The new plant will be built directly adjacent to the existing coal-fired power plant and an operating coal mine, which has provided year-round jobs to the area for generations.

RDC supports suspension of toxicity rule

The Resource Development Council is supporting an Environmental Protection Agency proposal to suspend the Toxicity Characteristic (TC) Rule for petroleum contaminated material. In a letter to the EPA, RDC encouraged the agency to work with the State of Alaska to assure that the suspension becomes permanent.

The TC Rule, finalized by the EPA in September 1990, is used to determine if a waste is hazardous under Subtitle C of the Resource Conservation and Recovery Act (RCRA). Benzene, a component of most petroleum products, has a new toxicity limit under the TC Rule, set at a low threshold of 0.5 ppm. This means, for example, that soil containing over 0.5 ppm of benzene must be managed in accordance with RCRA's strict hazardous waste management provisions.

Under RCRA, petroleum-contaminated material must be stored in accordance with strict containment standards while the waste is analyzed for hazardous characteristics. If the material is deemed "hazardous," special storage, transportation, and disposal requirements must be met and owners or businesses must "declare" to EPA their new status as a hazardous waste generator. Significant costs associated with the special handling and disposal methods required by RCRA are incurred by the generator of the hazardous waste.

In a letter to the EPA, RDC pointed out that due to technical and economic considerations, the TC Rule is impossible to comply with in a state so broad and remote as Alaska. Since there are no hazardous waste storage facilities in Alaska, the handling, treatment or disposal options for contaminated materials are very limited. Moreover, 90 percent of Alaska's communities are not accessible by road. As a result, a spill from an above or below ground storage tank in a bush community would most likely require removal of contaminated (Continued to page 7)

Dissension in the Tongass

Recent articles in the Anchorage Daily News could lead one to conclude that the yet-to-be released U.S. Forest Service Tongass Land Use Management Plan is seriously flawed with regard to providing ad-



Thoughts from the **President**

Paul S. Glavinovich

equate protection to certain wildlife species. It appears that a certain group of biologists were charged with the responsibility of developing a plan that would ensure the protection of species that allegedly require old growth habitat to survive. The biologists completed their work, but when their conclusions were not accepted by the management team, they enlisted the support of the media which then accused the Forest Service of suppressing their report. The biologists' team leader went to far as to resign, but not from the Forest Service. He will just move from the Tongass to the Chugach National Forest.

In its coverage, the Anchorage Daily News provides a series of accusations and denials to the point that it is impossible for the reader to separate fact from fiction. For example, the News quoted an independent reviewer of the biologists' report as stating that the report was based on "sound science." What the News did not report was that the reviewer actually concluded that the report was based upon sound science as far as it went; however, the Forest Service biologists had not considered other alternatives.

Comes now Alaska's own Fish and Game biologists with their public recommendation that the pace of logging in the Tongass be reduced. This is difficult to rationalize because just a year ago the State threatened to sue the Forest Service if that agency did not abide by contractual harvest schedules.

The current revisions to the Tongass Land Use Management Plan have been in the development stage for at least three years. The plan has been through the entire NEPA EIS process and subjected to intense scrutiny by a concerned public of all persuasions. Why now all this dissension? Are we politicizing science?

The final management decisions for the Tongass will have a profound affect upon the economy of Southeast Alaska and the lifestyle of the people that live and work there. The public deserves to feel confident that Forest Service decisions will be based upon properly vatted management doctrine and credible scientific studies that include man in the environmental equation.

Excessive logging in the Tongass?

Critics of the timber industry believe logging is occurring at an excessive pace in the Tongass, threatening the fishing and tourism industries and the forest's wildlife. Consider these facts:

- Two-thirds of the commercial old-growth forest in the Tongass is closed to logging. Harvesting takes place on one-third of the commercial forest land over a 100-year rotating cycle.
- · In the one-third of the forest open to logging, thousands of acres bordering salmon streams, beaches, scenic passages, critical wildlife habitat areas and muskegs have been put into buffer strips which ban logging.
- There are no endangered or threatened species in the Tongass.
- · Logging didn't begin yesterday in the Tongass. Since 1950, 376,000 acres or 2.2% of the Tongass has been logged. The fishing and tourism industries are doing just fine. Fishermen have enjoyed record harvests and wildlife populations are strong.
- Under the current management plan, logging will have affected only 9% of the Tongass or 38% of its old growth after 100 years. Since trees are a renewable resource, loggers will go back in 100 years and harvest the second growth timber, meaning that 91% of the Tongass or 62% of the old growth will never see a tree cut.

Alaska's royal family invited to President's first meal

Members of Alaska's royal family were invited to share a table with Bill Clinton at his first meal as President of the United States. But, in the "eat or be eaten" environment of the nation's capital, Alaska king salmon were on the menu and not on the guest list.

When noted Chef Juan Sanchez needed salmon fit for a President, he looked for a king. In order to get just the right fish for the occasion, Sanchez asked the Alaska Seafood Marketing Institute for help.

ASMI, working in conjunction with the Alaska Trollers' Association, contacted several Sitka processors, where a

winter king salmon opening was underway, and placed a special order for 17 Alaska king salmon to be served at President Clinton's official inaugural luncheon.

"We think this was a great way for the President to begin his term and a terrific way for the Alaska fishing industry to kick off the new year," said ASMI Executive Director Kim Elton.

Chef Sanchez was impressed with the "exceptional quality" of the Alaska salmon, and added he had never seen such magnificent fish.



Mayor Jeslie Kaleak, Sr.

:RWNA

Inupiat people determination for the -iles a question of self-

by Mayor Jeslie Kaleak, Sr., North Slope Borough

In the debate over whether to open the ANWR Coastal

responsible manner. and development can be carried out in an environmentally

and other developments has proved to us that exploration

throughout the Morth Slope. us to oversee and control every aspect of development agement program and land management regulations, allow permitting authority, including an approved coastal manafraid to use those powers. Land use planning, zoning and sure that development takes place safely. And we are not under Alaska's Constitution, has extensive powers to en-The North Slope Borough, as a home rule government

schooling, and to travel that far for jobs to support our had to send our children thousands of miles away for Our culture and family structure were weakened when we utilities, no health clinics, no decent schools and no jobs. Most of our homes were one-room shacks. We had no at Prudhoe Bay, our people lived in primitive conditions. it as an issue of our very survival. Until oil was discovered Plain in terms of development versus preservation, we see While others may debate the future of AWW's Coastal

(7 egad of beunitnod)

 At the same time that communities guidelines for setting national priorities.

through those same mandates. tarding local economic development to raise tax revenues by limiting or refunding and has jeopardized local ability costs, Congress has reduced federal must support higher environmental

vice and infrastructure needs. and set priorities to address social sertheir ability to budget local resources result, mayors are losing control over with a "one size fits all" mentality. As a · Federal mandates are enacted

local, rather than state level. most likely to be implemented at the because the mandates are costly and cause they are anti-environment, but ing on environmental mandates not be-The mayors stress they are focus-

> Let me be very clear: the Inupiat want the exploration determination. of our people should prevail. It is a question of selfcorporations own private land here. Therefore, the wishes ANWR. The Coastal Plain is part of our home. Our Native ones who will be most impacted by decisions made about what the Inupiat people want. We Inupiat Eskimos are the Plain to oil and gas exploration, very few people are asking

land or our own corporate land, unless we were certain that We would never support any development, on public and the geese, and the other resources of this harsh land. land and sea, depending on the caribou and whale, the fish same way our ancestors did. We live by the rhythms of the We feed our families by fishing and hunting in much the people have lived in Alaska's Arctic for thousands of years. This was not a decision we have made lightly. Our and development on our lands to continue.

experience from Prudhoe Bay, the trans-Alaska pipeline it could be done without harm to the environment. Our

considerations Policy :səjsbnsm Federal

(Continued from page 4)

· Mandates sometimes are not sciprivate property rights and the economy. government costs, personal incomes, new mandates would have on local

ing costs and benefits and there are no Standards are lacking for evaluatceived, rather than real risks. entifically justified, and respond to per-

> they are paying. tric bills to show residents how much mandates on local tax, water and elecering separating the cost of unfunded household. Some utilities are consid-

> that required more than 60,000 pages gress is enacting new laws at a pace more than 9,000 regulations and Conmental Protection Agency now enforces act in the new Congress. The Environposed laws Congress is waiting to entake into account the cost of the proare not yet promulgated, nor do they reflect new laws for which regulations laws now on the books. They do not chorage and Hastings are based on The costs cited for Columbus, An-

> nance which are left to be funded totally even address operation and maintewastewater capital costs. This does not is therefore over 90 percent of the total tance. The local burden of these costs lion was to be financed by federal assiscapital projects, of which only \$1.8 bil-\$22.6 billion between 1990-1995 for that municipalities would have to raise of 108 large metropolitan areas showed nicipal wastewater management needs A recent survey to determine muof regulations last year.

lion on the permit application. The cost tember, Anchorage had spent \$1.5 milcharge Elimination System. As of Sepgram under the National Pollution Disnecessary permit to implement a procost less than \$50,000 to apply for a example, the EPA projected it would cally understated. In Anchorage, for local implementation costs are dramatisional or administrative projections of are left holding the bag when congres-In some cases, local communities by local government.

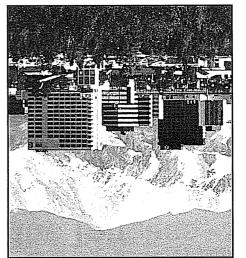
Policy considerations

mit is issued, cannot yet be calculated.

of implementing the program, it a per-

tection must be addressed. These inmake decisions on environmental pro-Congress and the Executive Branch crafted, major shortcomings in the way tional environmental policy can be Before a more cost-effective na-

(Continued to page 5) dressed without examining the impacts · Environmental issues are ad-



measures as the federal government's share more to implement new environmental Anchorage residents can expect to pay

Other studies have shown that loto fund environmental mandates.

were pegged at \$1,865 each year per gering. In Hastings, Nebraska, the costs are significant, and in some cases, stagcal costs for environmental mandates

> with the often praiseworthy policy goals (L egsq mort beunitnoD)

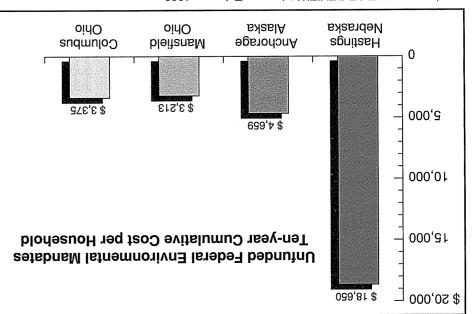
> ".noitatnemelqmi people must pay real dollars for their or no apparent recognition that real too frequently been imposed with little of the federal government that have all

> dates are costing local taxpayers. to determine how much unfunded man-America are now undertaking studies local communities, cities across sponding loss of federal tax dollars to proposed mandates, and the corre-Given the number of existing and

An interdepartmental study in Co-

hold could expect to pay \$631 annually the year 2000, each Anchorage househousehold over the ten year period. By \$429 million, amounting to \$4,659 per costs during the same period to be over 2000. Anchorage projects compliance household of \$856 per year by the year dates. This amounts to an increase per 1991 and 2000 to pay for existing manmeewted noillid 80. f \$ bneqs of evad lliw lumbus, Ohio revealed that community

səfsbnsm share of federal Locals pay bigger



Page 4 / RESOURCE REVIEW / January/February 1993

Suite 250, Anchorage, AK 99503.

peer-reviewed science base.

state regulatory process.

write the Council at 121 W. Fireweed Lane,

\$10 a copy. Call 907-276-0700 to order or

ies and Counties," is available at RDC for

mental Mandates: A Looming Crisis for Cit-

Editor's Note: "Paying for Federal Environ-

lation be formulated on a well-founded,

ronmental legislation and resulting regu-

ter of procedure into the federal and

this flexibility be incorporated as a mat-

for consideration of local conditions and

mended federal officials allow flexibility

ronmental risk reduction. It also recom-

dollars for achieving the greatest envi-

to achieve the best utilization of local tax

governments prioritize their resources

The report recommended that local

The 114 mayors agreed that envi-