

MINUTES

MONTANA HOUSE OF REPRESENTATIVES 54th LEGISLATURE - REGULAR SESSION

JOINT SUBCOMMITTEE ON LONG-RANGE PLANNING

Call to Order: By CHAIRMAN ERNEST BERGSAGEL, on January 13, 1995, at 8:00 A.M.

ROLL CALL

Members Present:

Rep. Ernest Bergsagel, Chairman (R)
Sen. Ethel M. Harding, Vice Chairman (R)
Sen. B.F. "Chris" Christiaens (D)
Rep. Matt McCann (D)
Rep. Tom Zook (R)

Members Excused: None

Members Absent: None

Staff Present: Nan LeFebvre, Office of the Legislative Fiscal Analyst
Jane Hamman, Office of Budget & Program Planning
Tracy Bartosik, Committee Secretary

Please Note: These are summary minutes. Testimony and discussion are paraphrased and condensed.

Committee Business Summary:

Hearing: RIT GRANTS - HB 7
Executive Action: NONE

Note: Descriptions of the following projects can be found in the appendix to "Reclamation and Development Grants Program" booklet. (Exhibit 3, 1-12-95)

HEARING ON HB 7 RECLAMATION AND DEVELOPMENT GRANT PROGRAM (RDGP)

BUTTE/SILVER BOW LOCAL GOVERNMENT Superfund Technical Assistance (page 32)

John Sesso, Planning Director, Butte-Silver Bow County, said the principal purpose of this project is to sustain efforts of Butte-Silver Bow, Anaconda-Deer Lodge, Powell, and Granite counties and other local governments in the Upper Clark Fork River Basin to coordinate and manage Superfund activities. It would allow the local governments to hire an individual with the expertise and independent analytical capabilities to evaluate scientific reports, remedial designs, and long-term plans. They would pay

this person full-time for approximately two years, and also some money for travel.

Milo Manning, Planning Director, Anaconda-Deer Lodge County, said there was a small community called Mill Creek, which had about 35 houses and maybe 100 people. The Environmental Protection Agency (EPA) and ARCO looked at that area and found high arsenic levels in the soil within that community. Those agencies decided that community needed to be relocated, so they bought the properties and relocated all of the residents. The communities had no say in this matter. **Mr. Manning** said local governments need someone with the technical knowledge of those issues in order to help them better understand and negotiate with those agencies.

Bob Fox, Superfund Manager, Environmental Protection Agency, said not only would this project help the local governments understand, but it would also help the EPA understand the local governments' concerns.

Steve Blodgett, Technical Specialist, EPA, submitted a letter of support from the Powell County commissioners. **EXHIBIT 1** He also said he greatly appreciated the opportunity to work under this grant.

CHAIRMAN BERGSAGEL wondered how often the local governments use the Geographic Information System (GIS) **Mr. Sesso** said quite often. The GIS is the backbone of the program and they rely upon it very heavily.

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GLACIER COUNTY CONSERVATION DISTRICT
Groundwater Evaluation (page 39)

SEN. DELWYN GAGE gave a brief introduction of this proposal. He said the people of Canada are also concerned about pollution issues and weed control, and so they are also involved in this project to some extent. He stated the purpose of this project is to evaluate the extent of groundwater contamination due to oil field and agricultural activities in the 55,000 acres surrounding the Red River valley in Glacier and Toole counties.

Tom Johnson, Chairman, Glacier County Conservation District, presented photographs of the area to the committee, and provided a revision of the originally proposed amendment. **EXHIBIT 2** He said the reason for the amendment is due to the fact that recently the County received some EPA 319 money to do the actual evaluation of pollution in the area. In the amendment, they are requesting the funds from the RDGP grant program to implement reclamation activities on saline seep sites and oil field sites, and relocation of a feedlot which is currently on the Red River stream bank. He said this proposal represents an enhancement of the original proposal and constitutes a lower grant request.

SEN. ETHEL HARDING asked how this is related to plugging of the wells, and is the leakage creating a problem. **Mr. Johnson** said they feel that it does contribute to the problem, but there has never been enough of a study done to determine exactly how much. The EPA study will identify these problems.

CHAIRMAN BERGSAGEL said if he understands this project correctly, there is difficulty in agreeing who is really responsible for the saline seep in the area, and it is a conflict between the gas companies and the farming practices. **Mr. Johnson** said that is correct.

Jane Holter, Director, Montana Salinity Control Association, said she would like to reinforce that the Association is very interested in this project. She stated she would also like to voice her support of the nonpoint source pollution project which was presented during yesterday's hearings.

Kate Miller, Bureau of Mines and Geology, said in the past the Long-Range Planning Subcommittee has been hesitant to fund studies and evaluations because sometimes they just "sit on the shelf," but feels in this case there is an opportunity to take advantage of the funding provided by the EPA for the evaluation assessment phase of the project. She said much clean-up can be accomplished through this project.

Pat Buckley, Landowner, said gas is coming up into his house and asked that the committee support this project.

Mike Hofer, Landowner, Hillside Colony, spoke in support of this project.

John Hofer and Jack Wertz, Landowners, voiced their support of this grant request.

TOOLE COUNTY CONSERVATION DISTRICT
Reclamation Project (page 42)

Denis Freeland, Toole County Commissioner, said this project is coordinated through the County Health Department and its purpose is to reclaim the Kevin-Sunburst oil field by removal of abandoned structures and debris, to assess technologies for reclaiming oil contaminated soils, and to apply these technologies to a variety of sites.

CHAIRMAN BERGSAGEL stated that **Gary Freeland** wished to go on record in support of this project. He also said this project is not necessarily the plugging of the wells, but the surface clean-up of the sites.

REP. McCANN asked if the clean-up is bid out. **Mr. Freeland** said yes, they will be bid.

Dennis Iverson, Northern Montana Oil and Gas Association, said the Association wished to go on record in support of this project. He said their industry has paid a great deal of money into this trust, and strongly advocates this program.

Lowell Hanson, Northland Engineering, said he has been working with Toole County for the past three construction projects. He showed the committee an example of one of the sites which was completed in 1993. He said the all the work is done by private contractors.

Jim Halverson, Montana Association of Oil, Gas, and Coal Counties, said the Association wished to go on record as supporting this project.

Monte Mason, Department of State Lands, voiced his support of this project.

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CHAIRMAN BERGSAGEL asked what the contribution is from Toole County toward this project. **Karen Bowmans, Toole County**, said Toole County provides all the executive coordination, bookkeeping, attorney fees, and performs other similar tasks. She said the total contribution is approximately \$27,000.

In response to a question by **CHAIRMAN BERGSAGEL**, **Ms. Bowmans** said they are approximately 50% done with the clean-up.

SEN. CHRISTIAENS asked how the sites are prioritized. **Ms. Bowmans** estimated that 70% of the worst sites have been taken care of. She said they mainly go on a "pick and choose" basis, but they try to do the worst ones first.

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DEPARTMENT OF STATE LANDS

Scobey Reclamation Site, page 44

Bob Harrington, Glasgow Unit Manager, Department of State Lands, said an abandoned gravel wash site located on school trust lands requires clean-up of old structures, equipment, a settling pond, and debris piles. The goal of the project is to reclaim the tract and to subsequently lease it. The Montana Department of State Lands is the responsible organization. The 7.3 acre tract was leased to Leonard Jensen on February 28, 1986. His land-use license 432 was canceled for non-payment on April 15, 1991. Upon termination of the license the tract was abandoned in an unsatisfactory environmental condition. Mr. Jensen entered into bankruptcy and currently the Department of State Lands has exhausted all revenues to accomplish the clean-up. He said this project is small in scale and will take approximately 30 days to complete.

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CARBON COUNTY

Dry Hydrant Demonstration (page 47)

Melvin Hoferer, Fire Chief, Joliet Volunteer Fire Department, said this demonstration project will introduce the concept of dry hydrants to Montana residents through a 22-county project. Beginning in the fall of 1995, 61 fire departments from the southwest quarter of the state will install over 250 hydrants in critical locations. All Montana residents will be informed of the project through a statewide media campaign. Data from hydrant use in the first year will be collected and a cost/benefit analysis compiled to show the effectiveness of the new system. The project is scheduled for completion by October 1996. **Mr. Hoferer** said this project seeks \$133,000 in funding to obtain the hardware necessary to develop these sites. He also submitted a fact sheet to the committee. **EXHIBIT 3**

SEN. CHRISTIAENS asked if there would be approximately 440 hydrants when the project is completed in the 22 county area. **Mr. Hoferer** said the preliminary plan was to place a minimum of 250 hydrants, at an estimated cost of \$480 a piece. He said they are asking the fire departments to list five sites where the hydrants would be of the greatest benefit, then everyone's top priority will be filled first and so on, in order of priority.

In response to a question by **SEN. CHRISTIAENS, James Klessons, Beartooth RC&D,** said the water supplies will be reservoirs, creeks, springs, etc. The hydrants must be in places that are on an accessible road and can be used, for the most part, in the winter also.

SEN. CHRISTIAENS asked if this would be a one-time only grant, or if they would be looking to expand. **Mr. Klessons** said they would eventually like to expand.

SEN. CHRISTIAENS asked if this project could result in a reduction in insurance costs. **Mr. Hoferer** said having easy access to a water supply dramatically lowers fire insurance rates.

SEN. MACK COLE spoke in support of this project and said this project helps very small communities in their fire fighting capabilities.

SEN. ETHEL HARDING asked why those particular counties were picked. **Mr. Hoferer** said it was because they coincide with Resource Conservation and Development (RC&D) areas that have active fire councils.

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PETROLEUM COUNTY CONSERVATION DISTRICT
Artesian Groundwater (page 50)

Tom Pugrud, County Commissioner, Petroleum County, said flowing artesian wells in Petroleum County have declined in productivity because of years of uncontrolled discharges. Many of these wells will require rehabilitation before flows can be controlled and discharges reduced. This project is intended to show that by simply conserving water from these deep artesian aquifers, the productivity of these aquifers will be extended. Reduced head declines will extend the life of existing water supplies by conserving groundwater that is currently being wasted.

SEN. JOHN HERTEL said this project is vitally important for the people of the area because they rely completely on their wells. He asked that the committee support this project.

Charles Bricker, Fergus County Soil Conservation Supervisor, said he feels it is well worth this exploration to try to solve this problem.

Jim Brady, County Commissioner, Petroleum County, said the artesian wells are an extremely vital source of water for the people of his community in that many times there is no other source of water.

{Tape: 2; Side: A}

Diane Ahlgren, Petroleum County Conservation District and Central Montana RC&D, said the information gathered through this project could aid in solving similar problems for other counties and asked that the committee consider this project.

Karen Brady, Natural Resource Conservation Service, spoke in support of this project.

Bill Milton, Rancher, said while not personally affected by this project, he rose in very strong support of it. He said these people have demonstrated within their watershed how local people can begin addressing serious problems in their own areas. He said this project will have benefits beyond this particular situation.

REP. DICK KNOX wished to go on record in support of this project.

CHAIRMAN BERGSAGEL said it is his understanding that the water table is dropping, and as a result, some of the wells are not flowing. He then asked if it is the intent that some of the wells no longer in use be plugged to try to raise the level of the artesian aquifer. Ms. Brady said that may be one alternative. She said each individual well is going to have to be looked at separately. CHAIRMAN BERGSAGEL asked how many wells there are. Ms. Brady said approximately 520.

REP. LARRY GRINDE said he is in full support of this project, and emphasized that water is our most precious resource.

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BUTTE-SILVER BOW LOCAL GOVERNMENT
Travona Mineyard Preservation (page 53)

Mark Reavis, Butte-Silver Bow County, said that without preservation, the headframe in the Travona Mineyard in Butte would fall into disrepair and would eventually have to be removed due to safety reasons. As part of the overall development of the Heritage Park, the headframe of this historical mine will be evaluated, stabilized and preserved. This will be accomplished through an inspection and evaluation of the structure and accessory equipment, through repair and replacement of defective structures and equipment, and finally through preservation by priming and repainting of the structures.

Mr. Reavis said the site is approximately 10 acres, and the headframe is the symbol of the City of Butte. He said they would like signage to explain its history and to declare that it is, in fact, a landmark, and they also want to landscape in and around the site.

REP. McCANN asked what the headframe is made of. Mr. Reavis replied that it is made of iron.

SEN. CHRISTIAENS asked what other kinds of funding the project is receiving. Mr. Reavis said there is no grant money through the Department of Interior for doing actual "bricks and mortar" work. Approximately five years ago there was, and that was limited to \$5,000. He said there is currently no grant money available for doing actual historic preservation projects. SEN. CHRISTIAENS then asked what kind of a local and community effort has been made to help fund the project. Mr. Reavis said the community does extensive participation in multiple projects. He said this concept involves tying many things together. This grant would go to restoring the headframe and ensuring that aspect of the site is preserved.

John Sesso, Planning Director, Butte-Silver Bow County, said the Regional Historic Preservation Plan is a joint effort between Butte and Anaconda, and has been worked on for three years. He said the location west of the facility is a designated site for senior assisted housing. It will be a subsidized facility for lower and middle-income people. This presents the opportunity to reuse some of the reclaimed mine sites for beneficial use in the community. By stabilizing the headframe as a landmark it works into the plans to utilize the entire facility.

Mr. Sesso said one other major source of funding that is being looked at is the Community Transportation Enhancement Program Fund. That program would pay for the signage.

Sara Weinstock, Environmental Protection Agency, said the project is seeking grants from many different avenues. She also said the headframes are extremely important in this project. "If we lose the headframes, we lose the character of Butte."

Bernard Harrington, Mayor, Walkerville, said this project ties in with the following two projects, and said he wholeheartedly supports this project.

TOWN OF WALKERVILLE

Parks and Recreation (page 56)

Bernard Harrington, Mayor, Walkerville, submitted and read written testimony to the committee. **EXHIBIT 4**

REP. ZOOK said last session that \$25,000 was to go toward lighting the baseball field. **Mr. Harrington** disagreed, saying there was no request for lighting in last session's proposal. He said the reduction in funding by \$25,000 caused them to have to eliminate the placement of some playground equipment and some paving. He said the baseball field itself is virtually done, with the exception of roofs on the dugouts and some reseeding.

CHAIRMAN BERGSAGEL said last session in the question and answer period on this project lighting was discussed. The distribution line access to the baseball field was mentioned, during which the question was raised as to whether that was for lighting. It was not for lighting, but for the automatic sprinkler system.

Sara Weinstock, EPA, said the agency works very closely with the town of Walkerville. She said the grant is very important to this community because sometimes developers and homeowners shy away from the town of Walkerville because of the fenced reclaimed areas. She said recreation areas are badly needed in this area.

{Tape: 2; Side: A}

Mark Reavis voiced his support of this project for the town of Walkerville.

CHAIRMAN BERGSAGEL said last session it was indicated that the bulk of the work would be done by volunteers, and asked what kind of work for this project involves volunteers. **Mr. Harrington** said the fencing, sprinkler system, power lines, and roofs on dugouts have been, or will be done by volunteers.

TOWN OF WALKERVILLEMarget Ann Claim Block (page 75)

Bernard Harrington, Mayor, Walkerville, submitted and read written testimony in support of this project. **EXHIBIT 5**

REP. McCANN asked if the trenches could be dangerous to children. **Mr. Harrington** said the trenches are now beginning to fill up with soil because of erosion, but originally they were three to five feet deep, and did pose a threat to safety.

CHAIRMAN BERGSAGEL indicated he would talk with the Department of State Lands on this matter in regard to the trenches, then report back to the committee.

MONTANA DEPARTMENT OF NATURAL RESOURCES AND CONSERVATIONCONSERVATION AND RESOURCE DEVELOPMENT DIVISIONAbandoned Mine Reclamation Project (page 1)

Ray Beck, Administrator, Conservation and Resource Development Division, DNRC, said Montana contains an estimated 6,000 abandoned hard rock mining sites. Many of these sites threaten human health and the environment because of mining wastes containing elevated concentrations of heavy metals and other contaminants. Although many sites are being addressed by agency enforcement actions, a large number are not, and can be addressed by RDGP. The Conservation and Resource Development Division is requesting \$300,000 to conduct reclamation activities at a number of the most serious sites, but mainly the Vosburg Mine site.

Mr. Beck said the area this program has been weak in is mine reclamation. He said it has been very difficult to get applications in for qualified projects. The Abandoned Mines Hazardous Materials Inventory (AMHMI) represents which sites should be slated for clean-up removal first. Unfortunately, that inventory was not published in time to encourage applications from public entities. That is the reason for this application.

John Tubbs, Bureau Chief, Conservation and Resource Development Division, DNRC, voiced his support for this project. He said the Department intends to contract with someone, either the local government or a state agency, to assist them in the reclamation of mines sites.

Vic Anderson, Bureau Chief, Abandoned Mine Reclamation Bureau, Department of State Lands, spoke in support of this project.

CHAIRMAN BERGSAGEL asked "When you go in and clean up a site, what is to prevent people from starting in again and creating a mess?" **Mr. Anderson** said there is currently very little to prevent that from happening. He said he is asking for legislation to be introduced this session to exclude that ability in the future, so if public funds have been used to reclaim a

site, that site will never be able to get a small miner exemption again. If someone comes back in to mine it, that individual would have to get a full-blown permit, reclamation bond, etc.

Nan LeFebvre, LFA, asked if the claimant for the Vosburg Mine would be grandfathered in if the new legislation is passed. **Mr. Anderson** said no, there is no grandfather clause in the proposed legislation.

Jim Jensen, Executive Director, Montana Environmental Information Center, said he felt this is the best abandoned mine reclamation project the committee could be presented with. The Vosburg Mine tailings have a very high arsenic and lead concentration and it needs to be reclaimed. He said because of the nature of the geology there, the tailings are in a salt form. This makes them very attractive to the elk. The elk are consuming pounds per day of the salt. This project would help to make it possible to reclaim this site.

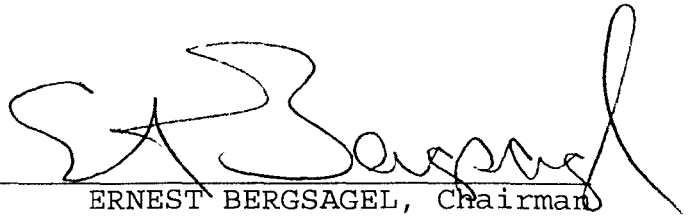
Charles Taman, North Butte Mining, Butte, voiced his support of the town of Walkerville, Marget Ann Claim Block project.


January 13, 1995

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ADJOURNMENT

Adjournment: 11:00 a.m.


ERNEST BERGSAGEL, Chairman


for TRACY BARTOSIK, Secretary

EB/tb

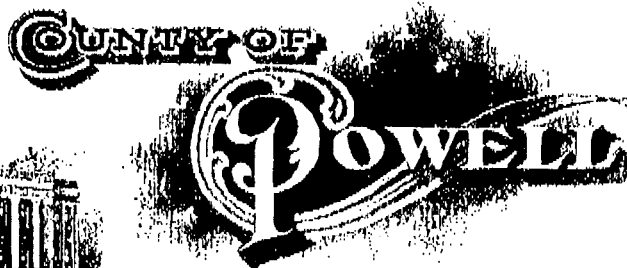
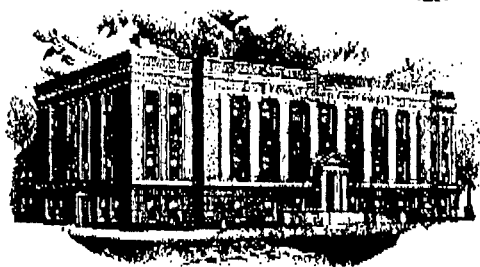
LONG RANGE PLANNING

Joint Appropriations Subcommittee

ROLL CALL

DATE 1-13-95

NAME	PRESENT	ABSENT	EXCUSED
Rep. Ernest Bergsagel, Chairman	X		
Rep. Matt McCann	X		
Rep. Tom Zook	X		
Sen. Ethel Harding, Vice Chairman	X		
Sen. Chris Christiaens	X		

EXHIBIT 7DATE 1-13-95

FEB 7

DEER LODGE, MONT.

January 12, 1995

TO: Greg Mills/DNRC

FROM: Powell County Commissioners

RE: RIT Grants

FAX: 1-406-444-6721

The Board of Commissioners of Powell County would like to offer our support of the RIT Grants. Steve Blodgett, EPA Technical Specialist has been the active liaison in our County and has provided much needed direction in reclamation efforts. We look forward to working with Steve in the future on the Garrison Project and the Deer Lodge South Entrance Project which are vital to our economic development.

Thank you for your consideration.

Steve Blodgett, Commissioner

1/2

PROPOSED AMENDMENT TO PROJECT NO. 12

SUBMITTED BY:

Glacier County Conservation District

PROJECT / ACTIVITY:

Comprehensive Evaluation of Ground-Water Contamination, Red River Drainage, Glacier and Toole Counties, Montana

AMOUNT REQUESTED:

\$157,424

OTHER FUNDING SOURCES AND AMOUNTS:

Applicant	\$ 16,407
Montana Bureau of Mines & Geology	\$ 92,546

EXHIBIT 2
DATE 1-13-95
\$B 7

TOTAL PROJECT COST:

\$266,377

PROPOSED REVISIONS

SUBMITTED BY:

NO CHANGE

(REVISED) PROJECT / ACTIVITY NAME:

Water Quality Demonstration and Reclamation: Clean Up of Saline Seep Sites, Oil-Field Site, and Re-Location of Winter Feeding Area (feedlot) in the Red River Drainage, Glacier and Toole Counties, Montana

(REVISED) AMOUNT REQUESTED:

\$ 152,100

(REVISED) OTHER FUNDING SOURCES AND AMOUNTS:

EPA 319, other Fed.	\$ 134,907
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(REVISED) TOTAL PROJECT COST:

\$ 287,007

(REVISED) SCOPE OF WORK

Originally, the Glacier County Conservation District (GCCD) requested RDGP funds to perform a ground-water evaluation and characterization in the Red River watershed. But the GCCD has very recently received EPA 319 funds to evaluate non-point source pollution in the 138,000 acres in and adjacent to the Red River watershed in northern Montana. The EPA 319 project will evaluate and characterize the hydrologic regime, surface water - ground water interaction, and extent of ground-water contamination from activities contributing to non-point source pollution of surface water and ground water. We expect the 319 funds to become available in early spring 1995.

The Glacier County Conservation District (GCCD) is requesting funds from the Reclamation Development Grant Program to implement reclamation activities on saline seep sites, an oilfield site, and to re-locate and reclaim a feedlot which is currently on the Red River stream bank. This proposal represents an enhancement of the original proposal and constitutes a lower grant request.

(REVISED) PROJECT GOALS / OBJECTIVES

If funded, this RDGP project will perform on-the-ground clean up, remediation, and reclamation activities in three major areas of contamination.

- 1). Saline seep remediation will continue with monitoring well installation, preparation of farm plans, and the provision of a cost incentive to rotate to alfalfa in ground-water recharge areas. The owner will be expected to provide in-kind service or cost share in these activities. Montana Salinity Control Association standard farm plan protocol will be used to develop ten to fifteen farm plans.
- 2). Surface restoration will be performed at one oilfield site. The project will clean up debris, remove structures, excavate disposal pits, remove oil-contaminated soils, reclaim oily pits, backfill existing pits and ditches, and revegetate disturbed areas. Owner cost-sharing will be sought for the surface restoration.
- 3). One winter feeding area (cattle feedlot) will be re-located from the Red River stream bank. The perimeter fence will be moved, stock water will be developed, wastewater disposal facilities will be constructed and the riparian area will be reclaimed and re-seeded. Again, owner cost-sharing will be sought for feedlot re-location.

(REVISED) BUDGET

The revised two-year project budget consists of the following:

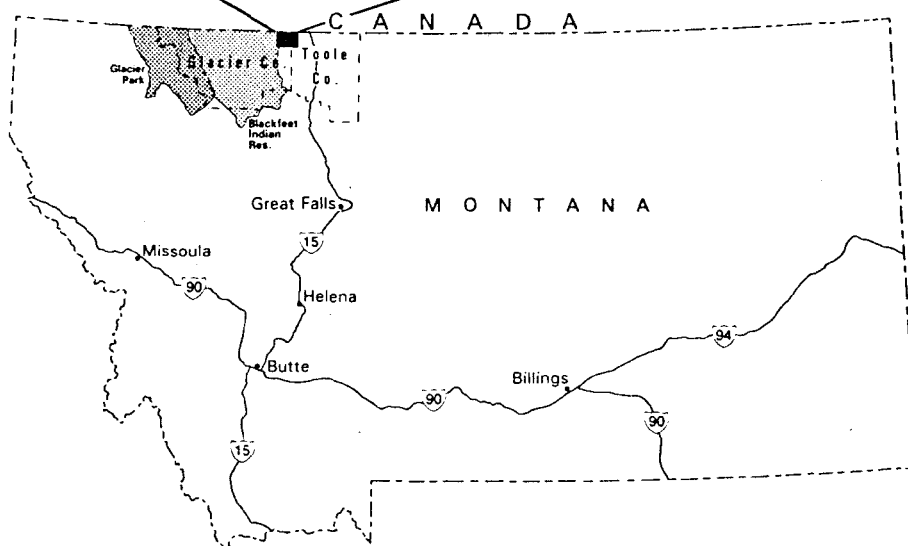
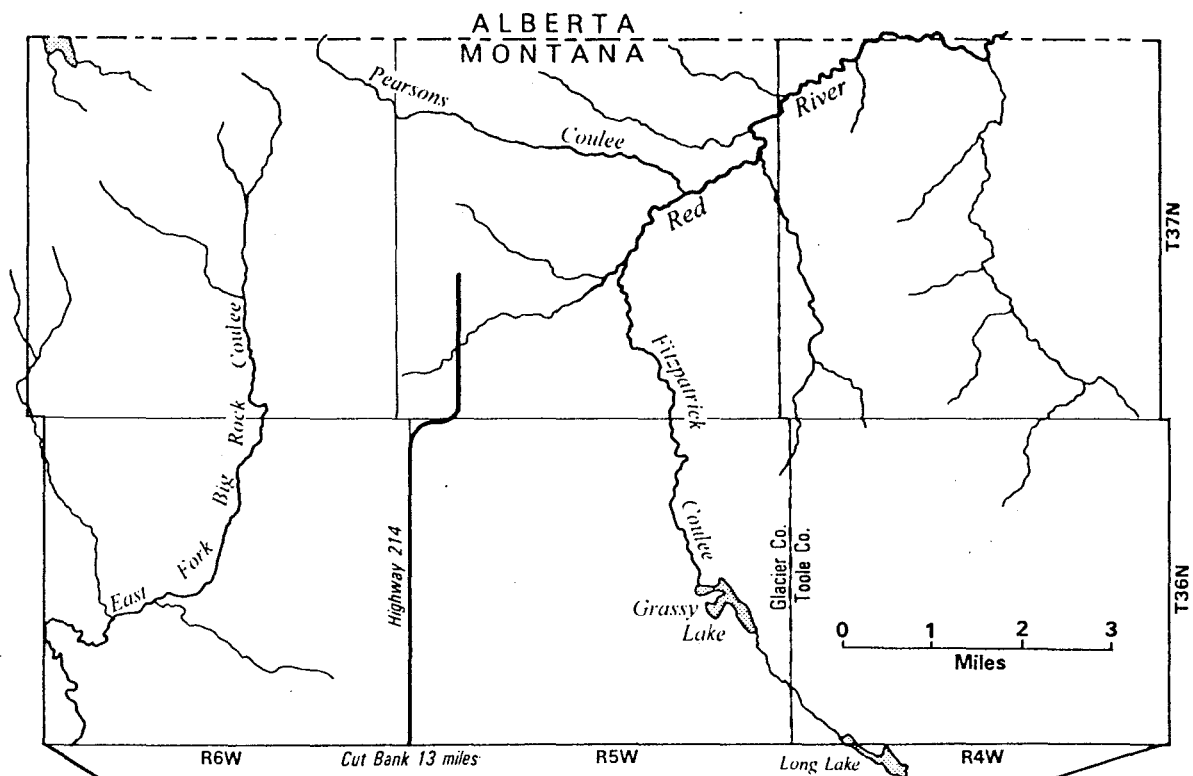
Salaries and Wages, Fringe	\$44,986
Principal Investigator, GCCD Adm.	
Contracted Services	\$92,500
Report, Salinity, Oilfield rest., Feedlot	
Supplies and Materials	\$ 750
Communications	\$ 1,200
Travel	\$11,164
Equipment	\$ 1,500

ADVANTAGES / BENEFITS OF PROPOSED REVISIONS

The ground-water supply upon which many residents depend is contaminated by agricultural and oilfield activities. In order to preserve and protect remaining water supplies, agriculture and oil interests have expressed willingness to implement needed management practices cooperatively. Results of an already-funded project will direct the siting of these reclamation activities. This project will implement Best Management Practices in cleaning up an oilfield site, a feedlot, and various saline seep sites. **RDGP funds are requested to perform actual cleanup..not to perform the evaluation phase.** This proposal represents an augmentation of the original proposal and constitutes a lower grant request.

The EPA 319 project will identify sites which will be eligible for reclamation under the proposed RDGP project. Technical Advisory Committee (comprised of representatives of the oil/gas industry, agric. producers, MT Oil and Gas Commission, MT Dept. Agric., MT Salinity Control Association, GCCD, Toole CO CD, Natural Resource Conservation Service (SCS), DHES, MT Grain Growers Assn., Ducks Unlimited) will assist with site selection for the reclamation activities.

The Glacier County Conservation District has done an excellent job of organizing support for the project from both the agricultural community and the oilfield industry. This proposal represents a logical and important next step in cooperatively addressing and remediating the area's water quality problems by actually cleaning up and reclaiming areas which contribute to ground- and surface-water contamination. This corrective action will help safeguard public health, safety and welfare at the most fundamental level, i.e. by removing sites that contaminate public or private drinking water supplies. Fish, wildlife, and sporting activities will benefit by removing and reclaiming sources which contaminate surface water.



Location of area for demonstration / reclamation

Fact Sheet

EXHIBIT ~~3~~ 3

DATE 1-13-95

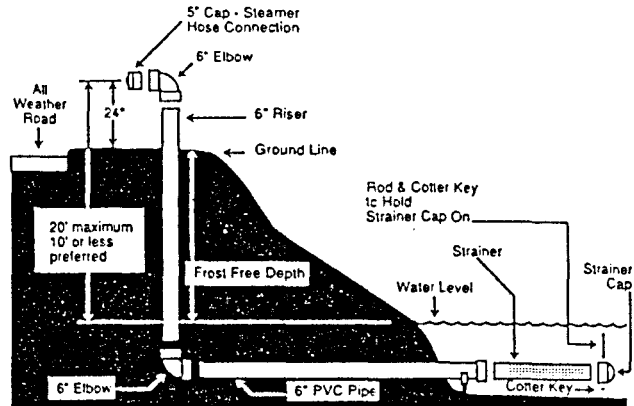
#3 7

Dry Hydrant Demonstration

Though it sounds like a firefighter's nightmare, a dry hydrant can be a solution to a common problem in fire suppression efforts ... water. Many of these efforts require a large supply of water in a short timeframe to perform the initial knockdown. A properly located dry hydrant can be one way to provide that water.

What is a Dry Hydrant?

Dry Hydrants are a suction line, permanently installed in ponds or streams which can be readily accessed to draft water for fire suppression. The hydrants commonly are constructed of low cost PVC with fittings which are compatible with local fire fighting equipment.



Exploded view of dry hydrant construction.

Why use Dry Hydrants?

Many departments depend on a single fill station for water. Repeated trips to the station for water are not only time consuming, but hard on equipment. Accessing streams, ponds or rivers is another common source, but usually takes a bit of jerry-rigging to get the system operable.

Dry Hydrants can provide a known, dependable source of water for fire protection. Properly located hydrants, minimize travel distances and save wear and tear on equipment.

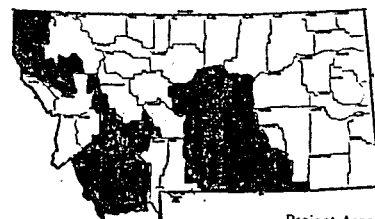
Possible benefits for installing Dry Hydrants include:

- * ***Improved Fire Protection***
- * ***Saves Money***
- * ***Saves Energy***
- * ***Conserves Water***
- * ***Lowers Insurance Premiums***

Dry Hydrant Demonstration Project for Montana?

Over the course of the past year, nearly 90 departments from the western half of Montana have been formulating a demonstration project with the assistance of the the Central Montana, Headwaters, Northwest Regional and Beartooth RC&Ds. This demonstration will install 2 to 5 hydrants per department in a 22 county area. Future expansion to the remaining Montana counties is planned.

For more information on this project, contact Monte Sealey at 323-2755 (Roundup), James Klessens at 962-3914 (Joliet) or Judy Tilman at 782-7333 (Butte).



Project Area

TOWN OF WALKERVILLE
P. O. BOX 7707
WALKERVILLE, MONTANA 59701-7707

EXHIBIT ~~3~~ 4
DATE 1-13-95
#3 7

Honorable members of Long-Range Planning Subcommittee. I come before today to request your consideration for the Walkerville Parks and Recreational Project.

In 1988 the EPA issued an Administrative Order on Consent to the Potentially Responsible Parties (PRP's), despite community objections, to complete various reclamation activities in Walkerville. The community was concerned because the former ballfield site was eliminated by these reclamation activities. The old field was used as a waste repository site, covered with sixteen feet of fill, contoured to a four to one slope, revegetated and fenced. This made the site unusable for baseball field.

A waste rock dump was encapsulated with cement and it's top surface was black topped during the Reclamation activities. This area was a basketball and tennis court.

Although extensive reclamation activities have been conducted, the citizens of Walkerville have expressed concern because large area of the community are vacant fields that are fenced. This project will return to a productive use the old baseball field site and the basketball/tennis court area and provide the added benefit of establishing a safe recreational space. In 1993, the State of Montana obligated \$50,000.00 to develop a new baseball field under the Reclamation and Development Grants. The original grant requested \$75,000.00 to complete the baseball field. Because the grant was reduced by \$25,000.00, the Town of Walkerville was unable to complete the baseball field complex.

Spring and summer activities for the people of Walkerville are very limited. The new parks and recreation plan will aid in carrying on the community efforts to support activities for people of all ages and abilities.

The recreation and parks plan developed in this grant provides not only the obvious health and physical benefits, but also provides an adaptive re-use for reclaimed mine property.

The Walkerville Recreational and Parks Project will enhance the new baseball field, develop and establish an exercise pathway and replace the former basketball tennis court taken away from the community by reclamation activities of the past. The recreational and parks project will mitigate these sites returning them once again to a beneficial use.

In additions to returning these areas to a benefical use, the Recreational and Parks Project will protect these reclaimed properties in the future.

The Walkerville Parks and Recreational Project will not only be a benefit to Walkerville but also to the residents of Butte-Silver Bow County.

If the Parks and Recreational Project is not funded by RIT dollars the sites will be left as reclaimed fenced land. At the present time the Town of Walkerville is not able to fund this project.

Thank you for this opportunity to appear be for this sub-committee.

Bernard Harrington
Mayor

TOWN OF WALKERVILLE
P. O. BOX 7707
WALKERVILLE, MONTANA 59701-7707

EXHIBIT 5
DATE 1/13/95
PB 7

Honorable members of Long-Range Planning Subcommittee. I come before today to request your consideration to fund the Reclamation of the Marget Ann Claim Block Project.

The big concern of the DNRC about this project was the fact that it is a part of the Silver-Bow Creek/Butte area Superfund site. The site is in the Non-Priority Soils Operable Unit (Non-PSOU).

The January 1992 Superfund Site Master Plan Update has the Non-Priority Soils Operable Unit Remedial Investigation Feasible Study schedule for spring of 1996 but that date has been change to spring 1997. There is a great possible that this operable will be drop from the Superfund site. If the Non-Priority Soils Operable Unit dose reach the Remedial action level the exploration trenches, pits and mine shaft will not be addressed. At some time the State Department of Lands may have to address the area. It should be noted that the exploration trenches were done under a reclamation bond in 1983. In 1988 I call the State Department of Land and ask what was going to be done about the open trenches. I was told they did not have the personal to do anything about the trenches at that time. What happen to the reclamation bond ? In those area that RIT funds were use the land was put to a beneficial use. That is not the case with superfund activities after an area is cleanup it is fence off and cannot be used. I feel that if this area was reclaimed it would be a prime site for residential development there by benefiting the State, Butte-Silver Bow County and the Town

of Walkerville with the increase in property taxes.

Thank you for this opportunity to appear before this
sub-committee

Bernard Harrington
Mayor

HOUSE OF REPRESENTATIVES
VISITOR REGISTER

Long Range Planning SUBCOMMITTEE

DATE 1-13-95

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DIVISION

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NAME	REPRESENTING	
KATE MILLER	MT. Bur. of Mines Geol.	
Jane Holzer	MT. Safety Control Assoc	
Bob Joy	U.S. EPA	
Alexa Mason	Glacier Cons District	
Dave Blockett	Upper Clark Fork County Govt	
Tom Johnson	Glacier Co Conservation Dist	
Jon Sesso	Butte-Silver Bow	
Milo Manning	ANACONDA-DEER LODGE Co.	
Mike Koepke	GLACIER CONS. DIS.	
Sheila Koepke	Glacier Co Cons. Dist.	
Mark Gyle	^{Missel} Glacier Co. Co.	
Pat Buckley	Trail County Land Conserv	
Mike Hofer	Hillside Colony Landowner	
John Hofer	Sweet Grass Landowner	
Zach Wurtz	Sweet Grass Landowner	
Megan Miller	MT. Bur of Mines & Geology Butte.	
James	Tree Co.	

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NAME	REPRESENTING	
Ted Hawk	Fergus Co. C.D. / ^{U.S.} NRCS	
Randy Z. Zimm	Petroleum County (Rancher)	
JENNIFER RIVET	Petroleum County	
Sonny Comer	Fergus County SCS Supervisor	
Diane Ahlgren	Petroleum County C.D. & Central MT RC&D	
Karen Brady	^{Yonder &} Petroleum Co. USDA-NRCS conservationist	
Bill Mullan	MT Rancher Firm Muss. Cty	
Charles D. Bunch	Fergus County Supervisor	Town Council Hidolman RC&D Committee
John R. Kettel	Senator - Alaska -	
MONTY L. SEALEY	CENTRAL MT. RC&D, Inc.	
Rep. GRINOR	LEWISTOWN HD 94	
PAUL J. COLES	FERGUS COUNTY SCS URBAN SUPERVISOR	
DAVE SKINNER	Petroleum Conservation District	
Leo Solis	Petroleum Co. Cons. Dist.	
Charles Sims	Petroleum Co. water user	
Bernard Harrington	W. K. Kruille	
SARA WEINSTOCK	U.S. ENVIRONMENTAL Protection Agency	

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DEL GAGE	SENATE DIST. 43	
MARK REAVIS	BUTTE SILVER BOWL	
LOWELL HANSON	NORTHLAND ENGINEERING	
Denis Freeland	Taile Co. Commissioner	
Jon Ritten	Petroleum Cons. Dist. (MT Bureau of Mines)	
DENNIS TVERSEN	NMOMA - Support N. Taile Ppt	
Monte Mason	DEPT OF STATE LANDS	
BOB HARRINGTON	DEPT OF STATE LANDS	
JIM HALVERSON	MT ASSN OIL-GAS-COAL CO	
JAMES KLESSONS	BEARTOOTH ROAD	
Melvin Hoferer	Joliet Vol Fire Dept	
Judie Tulman	Headwaters ROAD	
Tom Pugrud	Petroleum CD	
James Brady	Petroleum City. Commissioner	
Carol Fies	FERGUS COUNTY	
Dave Skinner	Petroleum Conservation District	
Leo Solt	Petroleum Co. Cons. Dist, Ch	
Charles H. Sims	Petroleum Co. Water user	

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NAME	REPRESENTING	
DAVE KIRKPATRICK	BUTTE EPA OFFICE	
MARK REAVIS	BUTTE SILVERBOLD	
VIC ANDERSEN	Dept of STATE LANDS	
Kay Seck	DNRC	
Jamie Jensen	MEIC	
Paul Robinson	DNRC	
MARK Simonich	DNRC	
C.L. TAMAN	North Butte Mining	
MARIAN LEIGHY	NORTH BUTTE MINING	
Deeda Richard	DNRC	

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