

**EstherLilly**

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**From:** "Gordon Haugen" <gnhaugen@msn.com>  
**To:** "Bud Lilly" <estherlilly@montana.net>; "David Thompson" <david@brickhousecreative.com>; "Joel Shouse" <countrywest@montana.com>; "Jim darling" <jdarling@State.mt.us>; "Gordon Haugen" <gnhaugen@msn.com>; "Dick Paasch" <boulderbow@yahoo.com>; "Ross Bruner" <juliab@imt.net>; "Whittenbergi Gayle" <gwhittenberg@billingsclinic.org>; "Harry Miller" <hmler@billingsclinic.org>; "Kumlien Dave" <blackdog@montanadsl.net>; "Kent Kasting" <kmk@kkmlaw.net>  
**Cc:** "Joel Tohtz" <JTohtz@mt.gov>; "Pat Byorth" <pbyorth@ycsi.net>  
**Sent:** Thursday, April 27, 2006 10:19 AM  
**Subject:** MTF

MTF Board of Directors...

Bud Lilly, Ross Bruner and I met with Joel Tohtz ( FWP ) on Tuesday April 25 th to review the contract that he had prepared for the work to take place this summer on the West Gallatin. AS for the project on the Shields River, Ross Bruner has been in contact Pat Byorth who is the lead for the work that and it progressing. I have the contracts for both projects. If you would like copies please get back with me and I will get them to you.

The below new release will be given to the Bozeman Chronicle ( Parker Heinlein) next week. It would be great if Harry, Jim and Dick would get together in Billings and get the release the Billings Gazette Outdoor Section which come out on Thurs.

gordon

NEWS RELEASE: MTF GRANTS  
 D Thompson/gnh/bud lilly

Montana Trout Foundation (MTF) president Bud Lilly announced today that the Foundation has awarded two grants to the Montana Department of Fish, Wildlife & Parks ( MTFWP). The grants will enable the department to begin initial feasibility, engineering and design work for projects important for trout populations in two southwest Montana rivers.

One project will encompass replacing an aging irrigation diversion on the Shields River. This diversion was initially installed by the Lower Shields River Canal Company, and is in aged condition.. The diversion has historically acted as a barrier prohibiting the upstream migration of non-native brown and rainbow trout from reaching the Shields' headwaters, which presently support one of the region's strongest remaining Yellowstone cutthroat trout populations. The Yellowstone cutthroat was recently found to be not warranted for designation as a Threatened or Endangered species. This barrier is critical to helping maintain the population in its unhybridized state . The project will be a joint venture involving several state and federal agencies, as well as the canal company. The Lower Shields Canal Company, Montana Trout Foundation and Fish, Wildlife, and Parks, and the Southern Crazy Mountain Watershed Association, the U.S. Fish and Wildlife Service and the Natural Resource Conservation Service are likely partners.

The second project funded by the Montana Trout Foundation involves the initial engineering design work for the potential instillation of fish screen on a specific diversion on the West Gallatin River in conjunction with the local irrigation district. The screening of the canals at or immediately below the diversion-s would ideally keep most fish (primarily trout) from moving into irrigation canal systems, where they are easy prey for predators and can lost to the fishery as the water becomes low and warm or stranded in the canal system at the end of the irrigation season..

As an example of just how substantial that loss can be to the river's fishery; at the diversion being studied on the West Gallatin, volunteers from the Gallatin Chapter of Trout Unlimited and staff from the MTFWP have captured and returned between 600 and 900 trout 6 inches and greater in length from just below the diversion

4/27/2006

head gates. Those numbers don't take into account the number of trout that may have moved farther down the canal and become stranded in a field or in the canal's lower reaches by the end of the irrigation season. When one compares those numbers to the MTFWP's estimate of 700 to 800 catchable trout per mile, the importance of trying to minimize those losses becomes apparent.

**EstherLilly**

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**From:** "EstherLilly" <estherlilly@montana.net>  
**To:** "Ben Long" <ben@resource-media.org>  
**Sent:** Sunday, April 02, 2006 6:02 PM  
**Subject:** ESA letter

## Endangered Species Act is America's promise to the future By Bud Lilly

In the 1920's and 1930's, when I was growing up in Manhattan, Montana, my dad had a rule about fishing < I was not allowed to throw away a single fish. They all had to be killed and eaten. Letting fish go or just tossing them in the garbage was an unforgivable waste.

Well, I didn't waste a thing. Using mostly worms, and sucker meat for bait, I caught hundreds of big beautiful trout, and I brought them all home. The neighbors finally got so tired of me showing up on the porch with another mess of fish that they stopped answering the door.

Eventually I wised up and stopped killing so many fish. And after I opened the Trout Shop in West Yellowstone, in 1950, I learned how important those trout were to our region's economy. By the 1960's, we were urging our customers to use barbless hooks and practice catch-and-release.

Catch-and-release saved Montana's fantastic fishing. Our grandchildren will still be able to enjoy the fantastic fishing we now accept as our birthright. We've learned the hard way that it's a lot easier to protect wild things like trout while they're still abundant, rather than wait and try to restore them when they're almost gone.

That very same kind of foresight was the inspiration for the Endangered Species Act. Thanks to this far-sighted piece of legislation, bald eagles again soar across many parts of America from which they'd vanished. Restored gray whales again attract and thrill tourists on the coast of Washington and Oregon. And North America's largest bird, the California condor, is again nesting in northern California for the first time in a century.

## Endangered Species Act in Danger

The Endangered Species Act has rightly earned the United States the admiration of the world. Four out of five Americans favor keeping the Act vital and strong.

But there are those who would weaken or destroy the effectiveness of this momentous Act. A bill recently passed in the U.S. House of Representatives embodies the cynical impulse that the only thing that matters is short-term gain, and future generations be damned. Sponsored by Rep. Richard Pombo (R-CA), the bill would replace solid, enforceable law with weak "voluntary" protection programs.

We conservationists know from past experience that voluntarism is a wonderful thing. But it's never been enough. Our society's conservation laws will always need the power to protect the best interests of the many from the willful disregard of the few. The Endangered Species Act is our promise to future generations that we will not deprive them of the beauty and wonder we are blessed with today.

Rather than undermine the Endangered Species Act, our elected officials should reinforce our commitment to that future by fully funding the species recovery program. To do any less will not only diminish the quality of our lives, it will also betray our responsibility to our children and grandchildren.

I hope you will join me in urging Montana Senators Max Baucus and Conrad Burns to reject any attempt to weaken the Endangered Species Act. Let's not barter off the very things that matter most about Montana. Protecting Montana's wild heritage is the best investment we can make in this state's economic future. To do anything else would just be a waste.

Born in Manhattan, Montana, Bud Lilly is an internationally recognized pioneer of modern western angling. A long-time promoter of Montana business opportunities, Bud was named Montana's "Ambassador of the Year" in 1990. In recognition of his important work in fly-fishing, conservation, and business, he has received an honorary doctorate from Montana State University, the American Museum of Fly Fishing's prestigious Heritage Award for lifetime contributions to fly fishing, and numerous other awards and honors. Bud was the first president of Montana Trout Unlimited, first chairman of the International Fly-Fishing Center, and a founder of the Montana Trout Foundation. He taught science to Montana school children for twenty-five years.

**EstherLilly**

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**From:** "Wirak, Jan" <jwirak@mt.gov>  
**To:** <07\_survey\_vac\_plnr@visitmt.com>  
**Sent:** Thursday, August 03, 2006 10:14 AM  
**Subject:** Spam:\*\*\*\*, 2007 Montana Vacation Planner

Dear Montana Business:

Several weeks ago Travel Montana mailed out important information to update your FREE listing for the 2007 Montana Vacation Planner. At this time we have not heard from your business.

It is critical to your listing that we receive your forms back immediately to be included in the 2007 Montana Vacation Planner.

Fill out the forms completely and review information already included so that we can better represent your business for your free listing in both the Vacation Planner and the Travel Montana Internet site [www.visitmt.com](http://www.visitmt.com). If you have received two surveys sign and return both.

If the forms we mailed out did not reach you or if you no longer have a copy of the forms please call our toll free number 1-800-548-3390 option 2.

Jan Wirak  
Visitmt.com <<http://visitmt.com/>>  
Montana Promotion Division  
Travel Montana  
Phone: (406) 841-2788  
Fax: (406) 841-2811

**EstherLilly**

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**From:** "David A. Thompson" <david@brickhousecreative.com>  
**To:** "Gordon Haugen" <gnhaugen@msn.com>; "Bud Lilly" <estherlilly@montana.net>; "Joel Shouse" <countrywest@montana.com>; "Dick Paasch" <boulderbow@yahoo.com>; "Jim Darling" <jdarling@Mt.gov>; "Ross Bruner" <juliab@imt.net>; "Whittenbergi Gayle" <gwhittenberg@billingsclinic.org>; "John Wilson" <jwilson@npca.org>; "Harry Miller" <hmiller@billingsclinic.org>; "Kumlien Dave" <blackdog@montanadsl.net>; "Kent Kasting" <kmk@kkmlaw.net>  
**Sent:** Tuesday, September 05, 2006 9:07 AM  
**Subject:** RE: board meeting MTF Sept. 14

MTF Board-

Actually, my office is actually at 402 East Main, Suite 6. It's in the south part of the Blackwood Building, on the corner of **Main** and Rouse. The office is directly above the store "Perspectives", and the windows overlook Soroptomist Park which has just been re-landscaped. Come in under the Perspectives awning on Rouse and up the stairs to the left, or use the back parking lot and come in through Perspectives door from there – you'll see Brickhouse Creative decals on the windows on both.

Also, I'm not sure where Gordon got that phone number – the number here is 406-586-3871.

David A. Thompson  
**BRICKHOUSE** creative, inc.  
 406-586-3871  
 david@brickhousecreative.com

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**From:** Gordon Haugen [mailto:gnhaugen@msn.com]  
**Sent:** Sunday, September 03, 2006 3:34 PM  
**To:** Bud Lilly; David Thompson; Joel Shouse; Gordon Haugen; Dick Paasch; Jim Darling; 'Ross Bruner'; Whittenbergi Gayle; 'John Wilson'; Harry Miller; Kumlien Dave; Kent Kasting  
**Subject:** board meeting MTF Sept. 14

MTF/ Board of Directors.... I have attached the notes from our May 06 board meeting. and set to you earlier today the action items from that meeting.

I have talked with Bud and he would like to keep the meeting date that we set at our May meeting. **The meeting as we agreed will be at noon on the 14 th of Sept. in David Thompson Office ( Brickhouse Creatives Inc. 321 East Main St. ----- David's office # is 586-6100 )**

David's office has conference line capability for those you who will not be able to attend in person.

See you on the 14th.

in haste,  
 gordon



No virus found in this outgoing message.

Checked by AVG Anti-Virus.

Version: 7.1.394 / Virus Database: 268.10.8/415 - Release Date: 8/9/2006

7-19-06

Paul -

This isn't the final version, but  
it's close. I'm sure that Leon  
can ~~arrange~~ arrange to have a  
final copy sent to Tom Brokaw.

It's great stuff —

Paul



## Chapter Five

### Names and Places

The great fisheries authorities Jordan and Evermann, in their milestone work *American Food and Game Fishes* (1902), commented upon a tendency we all have as naturalists when they said that "When we get hold of a fish our first desire is to know its name—What species it is." We're really that way about everything we see. We see a new flower, or tree, or geologic formation, and right off we want to know its name, and then perhaps how it happened to be there. But the name is where we start, almost all the time.

Interpreters have an added reason for wanting to know the name of everything: someone is almost certain to ask them for it later. When I worked for the National Park Service we used to joke about checking the trail along the route of our scheduled nature walk and picking all the flowers we didn't know, so that no one could embarrass us by asking us what they were.

But then, the best interpreters don't just give the name. They're ready with some lore, or some ecological connection, or some other way of giving the flower, or tree, or whatever, some meaning beyond its name. Still, I think that its name is more important to many visitors than any of the other information we might have. For many reasons, we have a compulsion about knowing what things

Agenda, MTF  
Sept. 14, 2006

Minutes of last meeting.

Treasure Report.  $293,000$   $283,000$   $12,000$   
 $10,000$   $8,000$   

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 $298,000$

Committee Reports / Follow up on Commitments made at last meeting by board members.

Report on progress being made by FWP on projects funded by MTF in 06.

New Business

RFP for 07 Nov. 10.

Set date for election of officers.

Set date for next meeting. Friday

web-site .net  
grant app.  
Dec 14 - 12:00 meeting  
Names for donor award  
Wine Party at Baker Springs  
Norma

Montana Trout Foundation  
Board Meeting  
May 20, 2006  
Three Forks Montana

Board Members Present:

Bud Lilly, Pres.  
Ross Bruner  
David Thompson  
Gordon Haugen  
Joel Shouse  
Dave Kumlien

President Lilly opened the meeting at 10:00 AM.

Minutes of the last meeting were read and approved..

Treasures report was given and approved. A hand out summarizing MTF Investments was discussed . MTF has a balance of 12/31/05 of \$ 293,072.72.

*Bud asked that our next meeting date be selected as it would help facilitate our discussions on MTF, funding activities etc. The date for the next meeting will be at 12:00 PM September 14<sup>th</sup>. The meeting will be held in David Thompson's office here in Bozeman. David has conference line capability in office for those who will not be in attendance.*

**Grant Program**

*Grants ( 03)*

*We have received a request for payment from the MFWP on a project that we approved for funding ( \$ 1,000.00 ) in 03. It was moved and seconded that we honor their request. Ross will take care of the request.*

*Grants (06)*

*Both projects approved in 06 are underway. Funds have been provided MFWP for the Shields River Diversion project and we anticipate that that we will be getting billed shortly for the design and planning of the of the*

*irrigation screen project on the West Gallatin.*

*A news release was prepared for both 06 projects and given the Bozeman Daily Chronicle . Ben Pierce one of there feature writers for the Chronicle will meet on Monday 22<sup>nd</sup> with David, Bud and Gordon. The news releases will also be added to our web page. David will also update the Web site to include new board members.*

*Dave will contact the Billings and Butte papers and ask that they publish the news release in their outdoor section.*

#### *Grants (07)*

*The Board agreed to establish a annual \$ 500.00 scholarship for a MSU student in the disciplines of Fisheries, Watershed and/ or Conservation education. There was discussion on whether or not the scholarship should be awarded to a undergraduate or graduate student. Dave will follow up and make recommendation to the board at our September meeting.*

*Joel Shouse and Jim Darling will again take the lead in sending out grant application to potential applicants. Criteria for the 07 grants program will remain the same as last year. Solicit projects that focus on planning and design and when completed will visible and have a positive response to the fishery of the stream and /or watershed in which the projects was completed.*

*Grants application are to ranked by November. Board will review rankings by Darling and Shouse at the November board meeting for selection and funding in 07.*

*----- Request by the Yellowstone Park Foundation for funding a fishery initiative by the Foundation was discussed ----- not action taken.*

*----- MTF Recognition Awards ---- We discussed the value of recognizing those who have made a difference to Montana Fisheries Resource. We could recognize those who have and are managing their property ( riparian areas/ aquatic resources ) to sustain and enhance fishery resource on their property and who allow public access, or it could be individuals who have work to preserve our state fishery etc. David Thompson and Dave Kumlien will take the lead in identifying individuals for consideration at our the Sept. board meeting. David suggested that he could design a plaque that would be presented to the recipients.*

## **Fund Raising**

Bud summarized a discussion he had with John Wilson on MTF sponsoring 2-3 day fishing trips for potential donors. A length discussion followed which addressed the cost to MTF, potential revenue raised from fishing trips, individuals and / or cooperation who might take advantage of such event, marketing, etc. Bud and Dave Kumlien will take the lead in flesh out the details for a such a fund raising event. They will keep board members up dated and request assistance from board members as necessary. David Thompson agreed to assist in the marketing .

Joel Shouse suggested fishing tournaments, such as the one fly tournament that has and is being held in Jackson Wyo. as good way to get visibility for MTF as well as generate revenue.. Concern expressed, that MFWP could be obstacles as will as Montana TU in that they have not been supportive of tournaments in the past. To have succesful tournaments will take planning and good marketing. David, Ross and Joel will address opportunities and report back to the board at our Sept. meeting.

Dave Kumlien and David Thompson will prepare a letter for Bud's signature to donors ( some 70-80 ) who have contributed in the past on status of MTF. This would be good letter to high light our on going grants program and potential fund raising events such as the fishing trips etc.. letter is to be sent out by the end of July.

## **Legacy Program**

Ross went through a list of folks that he and others will contact for membership in the Legacy Program. Board members will keep Ross apprised of those who they have or will be contacting. Board members are encouraged to make their contacts prior to the Sept board meeting. David Thompson is going look into costs and design for plaque that would be given to Legacy Program donors.

David Kumlien will review and report back to the board at our Sept meeting on soft ware packages that would be used to track our fund raising activities.

Joel Shouse and Dave Kumlien will make a presentation to the Baker Springs Homeowners Association on July 7<sup>th</sup>. Bud will make the

arrangements for that presentation.

**Potential Board Members**

Four individuals will be contacted before our next board meeting to see if they would become board members. Gregg Lilly and John Bailey will be contacted by Ross. Jim Toth and Jim Lovell will be contacted by David Thompson.

Meeting adjourned 1:00 PM.

Gnh, 5/22/06

**Summary of Actions to be taken:**

- Ross will cut a check to MFWP for South Fork Judith River Fish Barrier.
- David will update Web site.
- Joel and Jim Darling will send out ( 07 ) Grant Applications and rank for Nov. MTF board meeting.
- Dave and Joel will identify individuals for consideration by the board for MTF recognitions awards.
- Bud and Dave will explore MTF fishing trip packages.
- Ross, Joel and David will explore fishing tournament events.
- David and Dave will prepare and send out letters to previous donors.
- David will design plaques for recognition awards and Legacy Program donors.
- Dave will explore soft ware that can be used to track donors contributions to MTF
- Joel and Dave will make a presentation to the Baker Creek Homeowners Association

# TASK ORDER

TASK ORDER FWP #**060270**  
TO Confluence Consulting, Incorporated

COPY

THIS TASK ORDER is entered into between the Montana Department of Fish Wildlife and Parks (hereinafter referred to as the "Department"), whose address and phone number are 1400 South 19<sup>th</sup> Avenue, Bozeman Montana, 59718 and 406-994-4042 and Confluence Consulting, Incorporated (hereinafter referred to as the "Contractor"), whose nine digit Federal ID Number, address and phone number are 84-1382334, 1115 North 7<sup>th</sup> Avenue, Suite A, Bozeman Montana, 59715 and 406-585-9500 as authorized by State of Montana Term Contract # SPB04-878P. All terms and conditions of the Term Contract apply to this task order.

## 1. PURPOSE

The Contractor agrees to provide an assessment in writing of the engineering feasibility to reduce fish loss from the West Gallatin River to the Highline Irrigation Canal. If reducing fish loss is feasible, the Contractor will also provide conceptual design recommendations in writing for screening and non-screening options, and general conceptual drawings or photos, construction costs, construction timelines, and materials for a recommended preferred alternative. Additional detail is provided in Attachment A, Scope of Work.

## 2. EFFECTIVE DATE AND PERIOD OF PERFORMANCE

This task order shall take effect on May 1, 2006, and terminate on, November 15, 2006, unless terminated earlier in accordance with the terms of this task order. (Mont. Code Ann. § 18-4-313.)

## 3. COMPENSATION

In consideration for the services to be provided, the Department shall pay the Contractor according to the budget contained in Attachment B to this task order upon approval of defined deliverables as detailed in Attachment A.

- a) A memo summarizing the feasibility of reducing fish loss;
- b) An MS Word file containing a report evaluating the feasibility of screening and non-screening options.

## 4. PROJECT MANAGERS AND SERVICE OF NOTICES

- A. The Agency Project Manager identified below will manage the day-to-day project activities on behalf of the Department.

The Agency Project Manager for this task order is:

**Joel Tohtz**, 1400 South 19<sup>th</sup> Avenue, Bozeman, Montana 59718

Telephone: 406-994-6938

Cell: 406-581-0318

Fax: 406-994-4090

E-mail: [jtohtz@mt.gov](mailto:jtohtz@mt.gov)



COPY

- B. The Contractor Project Manager identified below will manage the day-to-day project activities on behalf of the Contractor:

The Contractor Project Manager for this contract is:

**Jim Lovell**, Confluence, Incorporated, P.O. Box 1133, Bozeman Montana, 59771  
 Telephone: 406-585-9500  
 Cell: 406-581-1244  
 Fax: 406-582-9142  
 E-mail: jlovell@confluenceinc.com

- C. Written notices, reports and other information required to be exchanged between the parties must be directed to the Project Managers at the parties' addresses set out in this task order.

**5. SCOPE OF TASK ORDER**

This task order consists of four (4) numbered pages.

IN WITNESS THEREOF, the parties through their authorized agents have executed this task order on the dates set out below:

**Montana Fish Wildlife and Parks**  
**1400 South 19<sup>th</sup> Avenue**  
**Bozeman, MT 59718**

**Confluence Consulting, Inc.**  
**P.O. Box 1133**  
**Bozeman, MT 59771**  
**FEDERAL ID # 84-1382334**

BY: \_\_\_\_\_  
 (Name/Title)

BY: \_\_\_\_\_  
 (Name/Title)

BY: \_\_\_\_\_  
 (Signature)

BY: \_\_\_\_\_  
 (Signature)

DATE: \_\_\_\_\_

DATE: \_\_\_\_\_

Funding Source Approval:

BY: \_\_\_\_\_  
 NAME TITLE

DATE: \_\_\_\_\_

**Attachment A: Scope of Work  
Highline Canal Fish Entrainment Reduction Project**

COPY

The following work items are agreed to by the Department and the Contractor:

**Task 1. Preliminary Feasibility Assessment**

- 1.1 Conduct an initial assessment to determine whether entrainment reduction is feasible for Highline Ditch.
- 1.2 Prepare a memo for submittal to FWP summarizing the results of the preliminary feasibility assessment.

**Task 2. Final Feasibility Assessment**

Initiation of Task 2 must be approved in writing by FWP. If no approval is granted, the contract will automatically terminate.

- 2.1 Conduct a more detailed site investigation and analysis to evaluate the feasibility of screening and non-screening alternatives to reduce fish entrainment in Highline Ditch.  
The investigation will:
  - Determine preferred screen type and suggested alternatives;
  - For the preferred screen type, provide general screen dimensions and specifications;
  - For the preferred screen type, estimate material quantities;
  - For the preferred screen type, estimate fabrication and install costs;
  - Provide typical drawings for the preferred screen type.
- 2.2 Prepare a feasibility and design report including all data collected.

**Deliverables:**

- c) Two copies of a memo summarizing the feasibility of reducing fish loss, one to be sent to FWP and one to Montana Trout Foundation;
- d) Two hard copies and two CDs with an MS Word file containing a report evaluating the feasibility of screening and non-screening options, one to be sent to FWP and one to Montana Trout Foundation .

**Attachment B: Budget**

**Highline Canal Fish Entrainment Reduction Project**

**FEES**

Task No.	WORK ITEMS	Principal \$95	Professional 1 \$80	Professional 2 \$70	Professional 3 \$60	Technician \$55	Clerical \$45	Subtotal
<b>1.0</b>	<b>Preliminary Feasibility Assessment</b>							
1.1	Conduct an initial assessment	1.0	4.0	4.0	3.0	1.0		\$ 930.00
1.2	Prepare summary memo	0.5	2.0	3.0	1.0			\$ 477.50
<b>2.0</b>	<b>Final Feasibility Assessment</b>							
2.1	Conduct detailed site assessment/analyses	2.0	16.0	16.0	16.0	4.0		\$3,770.00
2.2	Prepare feasibility and design report	2.0	6.0	12.0	7.0		3.0	\$2,065.00
	Total Quantity:	5.5	28.0	35.0	27.0	5.0	3.0	
	Total Cost	\$522.50	\$ 2,240.00	\$ 2,450.00	\$ 1,620.00	\$ 275.00	\$ 135.00	\$7,242.50

**Subtotal Fees: \$7,242.50**

**DIRECT COSTS**

Task No.	Item	Qty	Unit	Price	Cost
1.0	Mileage	20	mile	\$ 0.45	\$ 8.90
2.0	Mileage	20	mile	\$ 0.45	\$ 8.90
2.0	Survey Grade GPS	1	day	\$ 450.00	\$ 450.00
2.0	Printing and Reproduction	1	ls	\$ 50.00	\$ 50.00

**Subtotal Direct Costs: \$ 517.80**

**FEES \$7,242.50**  
**DIRECT COSTS \$ 517.80**  
**TOTAL \$7,760.30**

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**EstherLilly**

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**From:** "Dudley lutton" <strategiesdud@mcn.net>  
**To:** "EstherLilly" <estherlilly@montana.net>  
**Sent:** Friday, June 23, 2006 11:51 AM  
**Subject:** re: checking in

Bud, I hope that your summer is going well, looks busy out there. On July 10th I'm bringing some guys (3 or 4) who are nature conservancy and tu guys who are developing a similar concept as Baker Springs, we are just going to walk around and talk, no fishing, they would love to say hi to you. you've met the leader before with me, his name is Geoff pampush, he was the head of the Idaho nature conservancy and Oregon trout..please let me know if you can spend a few minutes with them..thanks dud

*-- M. Dudley Lutton*

514 Quaw  
Belgrade, Montana 59714  
cell 406-539-3775

6/27/2006

Montana Trout Foundation Board Meeting  
December 10, 2005  
Bozeman, MT

Board Members Present.	Board Members on Conference line
Ken Kastings	Jim Darling, chairman grant application committee
Ross Bruner, Tres	Harry Miller
Joel Shouse	
Dick Paasch	Board Members absent
Gordon Haugen, Sec.	
David Thompson	John Wilson
Dave Kumlien	Skip Gibson
Gale Whitenberg	
Bud Lilly, Pres.	

*Bud -*  
*Hand copy*  
*Jim*  
*Mary*  
*Gordon*

**Review of Grant applications and Selection of Projects for funding.**

**Ranking of 2005 MTF Funding Applications by Joel Shouse and Jim Darling.**

- 1. Highline Cannel Fish Screen. ( Should This be held off until next year ? )**
- 2. Cottonwood Creek Culvert Replacement.**
- 3. Big Hole River Restoration**
- 4. Chadbourne Diversion Passage Project**
- 5. Jacobson Spring Creek Habitat Restoration**
- 6. Canyon Cattle Riparian Fencing**

Ranked Below the above with no particular Order

Crooked Creek Fish Barrier  
Restoration of Grayling Creek  
Gerhart Ranch Stream and Riparian Project

Note: I have included a the summary of the projects, and application form used in 2005

The top 6 projects ranked by Darling and Shouse were discussed at length as to how each addressed criteria agreed to at our Spring Retreat in Threeforks for soliciting 2005/6 projects ie; (1) Solicit projects that forced on planning and design, as funding for projects appears to be sufficient however agencies have very little funding for planning and design. (2) Solicit projects when completed will be visible and have a positive response to the fishery of the stream and/or drainage in which the project was completed.

Ross Bruner gave the Treasure report which was used to determine the amount of dollars that the foundation had to fund projects in 2005/06. Ross handed out a summary of financial situation. The bottom line is that we have \$290,615.66 in our account and an income this year of \$7,960.94 as of 11/30/05. A lengthy discussion followed. Based on the report and discussions two of the 6 projects were funded

Ross Bruner moved that the Highline Canal be funded in 2006 pending approval of the ditch company to permit a screen to be placed in the Cannel ( \$ 8,000.00.) Bud Lilly seconded the motion. Board voted -- unanimously approved

Ross Bruner moved that the Chadbourne Diversion Passage Project be funded in 2005 at 2/3 of initial request. ( \$ 15,000.00 ). Gordon Haugen seconded the motion Board voted -- unanimously approved.

Ross Bruner will draft, for Bud Lilly's signature, a letters to the two successful and 7 unsuccessful applicants informing them of our decisions. Board Members will be sent cc of this correspondence.

Discussion on the selection of Board Members and Officers.

No new Board Members were added to the board.

Officers for 2006 will remain the same as in 2005. Bud Lilly, President; Ross Bruner, Treasure; and Gordon Haugen, Secretary.

Development and fund raising.

Bud reported that he had discussions with John Wilson regarding the MTF sponsoring fish trips in 2006 for several of individuals or cooperation that could be potential major donors to the foundation. Bud will follow up on this opportunity and report back at our next board meeting.

Dave Kumlien agreed to take the lead in developing a year end letter to potential donors using mailing list Dave Thompson has generated for the Foundation. This letter is to be sent by end of December and will focus past accomplishments and the projects that we will be funding in 2005/06.

Dave Kumlien, will explore grant writing along with Harry Miller who has a individual in Billings who may the time help. Four of the six ranked projects not funded in 2005/06 could be used examples of projects that have the potential to enhance the Montana's trout fishery and provide the bases for developing grant requests.

Ross Bruner moved that the MTF allocate \$1,000.00 in 2005/06 to cover expenses in funding raising. The motion was second and approved by the board.

Ross, Bud, David and Gordon will provide help to Dave as needed in preparing the mailings and potential grant requests.

## Meetings

The number of board meeting and use of teleconferencing was discussed. It was agreed to have at a minimum of three board meetings in 2006 and use teleconferencing to cut down on travel time for those board members traveling to the Gallatin Valley Meetings will be scheduled in the months of May, Sept. Dec.

Meeting was adjourned at 2:00 PM.

If you note any issues that are not correct or issues that I did not record please contact me and I will make the corrections.

Gordon Haugen sec.

Attachement #1.

## Summary MTF APPLICATIONS FOR 2005

**Title:** Jacobson Spring Creek Habitat Restoration

**Applicant:** Big Blackfoot Chapter of TU (Ryen Aasheim, Project Manager)

**Purpose:** Restore a functional meander pattern and width/depth ratio to 3.2 miles of Jacobsen Spring Creek (tributary to the North Fork of the Blackfoot River) degraded by livestock. The creek now supports brown, brook, and rainbow trout; historically, bull and westslope cutthroat trout.

**Total budget:** \$300,000

**Request:** \$15,000 toward equipment costs.

**Title:** Cottonwood Creek Culvert Replacement

**Applicant:** Big Blackfoot Chapter of TU (Ryen Aasheim, Project Manager)

**Purpose:** Replace an undersized culvert on Cottonwood Creek (Blackfoot River tributary) to allow passage for bull and westslope cutthroat trout to an additional mile of stream and stop downstream erosion.

**Total budget:** \$87,000

**Request:** \$10,000 toward purchase or installation of culvert or bridge.

**Title:** Big Hole River Restoration

**Applicant:** MFWP (Peter Lamothe, Dillon Biologist)

**Purpose:** Develop a restoration plan for the 7 miles of Big Hole River between Rock Creek Road and Wisdom Bridge, a reach considered critical for grayling spawning and juvenile rearing.

**Total budget:** \$16,325 to generate a plan.  
**Request:** \$8,000 to match funds for developing the plan.

**Title:** Gerhart Ranch Stream and Riparian Restoration Project  
**Applicant:** Sereta Taylor/Gladys Gerhart (George Liknes, Great Falls Biologist)  
**Purpose:** Fencing (cattle exclusion), revegetation, and channel modifications to restore 0.75 mile of Little Belt Creek, which supports brook, brown, and rainbow trout.  
**Total budget:** Unknown  
**Request:** \$3,500 to develop a design to use in applying for a Future Fisheries Improvement Grant.

**Title:** Chadbourne Diversion Passage Project  
**Applicant:** MFWP (Pat Byorth, Livingston Biologist)  
**Purpose:** Restore the Chadbourne Diversion on the Shields River near Clyde Park, which serves as a barrier protecting Yellowstone cutthroat trout and other native species from invasion by rainbow trout. Install a selective fish ladder that can be operated seasonally to allow passage of native species.  
**Total budget:** Unknown  
**Request:** \$15,000 for engineering assessments and designs.

**Title:** Restoration of Grayling Creek  
**Applicant:** MFWP (Travis Lohrenz, Ennis Fieldworker)  
**Purpose:** Restore habitat in the lower 2 miles of Grayling Creek to reverse the effects of riprap, an undersized bridge, and livestock grazing on rainbow trout.  
**Total budget:** \$12,422 for designing the project.  
**Request:** \$9,559 toward designing the project.

**Title:** Crooked Creek Fish Barrier  
**Applicant:** MFWP (Ken Frazer, Billings Biologist)  
**Purpose:** Replace a natural barrier in Crooked Creek (tributary to Bighorn Lake) lost in a flood event following a fire. The barrier would protect 7 miles of stream harboring Yellowstone cutthroat trout from invasion by brook, brown, and rainbow trout.  
**Total budget:** \$175,000  
**Request:** \$15,000 for design work and development of a final engineering plan.

**Title:** Canyon Cattle Riparian Fencing  
**Applicant:** MFWP (George Liknes, Great Falls Biologist)  
**Purpose:** Create a cattle enclosure, provide off-stream watering, and slope and revegetate 3,050 feet of bank of the Missouri River 0.6 mile upstream from the Dearborn River Benefits rainbow and brown trout and mountain whitefish.  
**Total budget:** \$31,815  
**Request:** \$1,000 for seeding or erosion matting.

**Title:** Highline Canal Fish Screen  
**Applicant:** MFWP (Joel Tohtz, Bozeman Biologist)  
**Purpose:** Screen Highline Canal headgate to stop loss of rainbow and brown trout (potentially westslope cutthroat trout) from the West Gallatin River.  
**Total budget:** Unknown  
**Request:** \$8,000 to assess feasibility and to design and estimate the cost of installing a fish screen.

Jim Darling



**THE MONTANA TROUT FOUNDATION  
INVITES PROPOSALS  
FOR GRANT FUNDING**

The Montana Trout Foundation (MTF) is offering funding for competitive grant proposals and invites applications from individuals or groups. The primary objectives of the MTF are:

1. To preserve and enhance the wild trout resources of Montana by the encouragement, support and funding of scientific research, education, and habitat enhancement projects.
2. To promote relevant educational activities in order to create a better awareness among the general public of the need for and value of the improvement and maintenance of open spaces, of wild trout habitat, and of the natural environment, whether public or private, with emphasis on the preservation of water quality and on the prevention, detection, and correction of water pollution.

This year's grant cycle is intended to promote restoration and enhancement of wild trout habitat. Other funding sources for improving fisheries habitat, such as Montana Fish, Wildlife and Parks' Future Fisheries Improvement Program, are intended for project implementation. An MTF grant can fund initial project assessment, planning, and design that will qualify a project for additional funding through these other sources.

The deadline for submission of proposals is **October 14, 2005** (postmarked). Application forms are available on the MTF website at <http://www.montanatroutnet/> , or by writing to: Montana Trout Foundation, P.O. Box 3165, Bozeman, MT 59772. Grant proposals must be mailed to this same address.

Funding decisions will be made at the November meeting of the MTF Board of Directors. Applicants will be notified promptly of these decisions.

**TROUT FOUNDATION  
*Grant Application Form***

**I. APPLICANT INFORMATION**

a. Applicant Name \_\_\_\_\_

Mailing Address \_\_\_\_\_

City or Town \_\_\_\_\_ State \_\_\_\_\_ Zip \_\_\_\_\_

Telephone \_\_\_\_\_

b. Contact person if different than above \_\_\_\_\_

Address if different than applicant \_\_\_\_\_

\_\_\_\_\_  
Telephone if different than applicant \_\_\_\_\_

**II. PROJECT INFORMATION (attach additional pages as needed)**

c. Project Title \_\_\_\_\_

d. Purpose of Project (goals and objectives) \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

e. Brief Project Description \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

f. Project Starting Date \_\_\_\_\_

g. Project Completion Date \_\_\_\_\_

**III. PROJECT BUDGET**

h. Grant Request (dollars) \_\_\_\_\_

i. Contribution from Other Sources \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

j. Total Project Cost \_\_\_\_\_

k. Have Other Funding Sources Been Secured? \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

l. Names and Amounts of Other Funding Sources \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

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- m. How will MTF funds be used? (MTF rates salaries a very low priority and will fund them only when extraordinary justification is presented.)
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**IV. PROJECT BENEFITS (attach additional pages as needed)**

- n. Benefits to Native Species

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**AGGREEMENT**

**It is understood that any funds granted as a result of this request are subject to the following conditions:**

1. The funds granted your proposal are to be used only for the purposes set forth therein. MTF funds may not be used to pay indirect costs. MTF has letters on file with Vice Presidents for Research at Montana State University and the University of Montana, which state MTF's position on indirect costs.
2. Thirty percent of the grant will be withheld until you have submitted:
  - 1 A concluding report of expenditures and remainders (if any)
  - 2 A detailed evaluation of the project, and
  - 3 A one-paragraph abstract of the evaluation.

**The concluding report, evaluation, and abstract must be submitted within 30 days of the completion of the work proposed in your application.**

3. All publications of news releases relevant to this project must include appropriate acknowledgment of MTF funding.
4. MTF reserves, and you do hereby grant to MTF, the right to copy, reprint, reproduce, publish, republish, disseminate and to otherwise make use of all reports, studies, data findings, conclusions, recommendations, and all other written, graphic or pictorial material resulting from your project whether or not copyrighted, published, or otherwise protected under a proprietary claim by you or your designee; provided, that if such work be claimed or protected under such proprietary protections, then MTF agrees to provide a disclosure to that effect along with a statement that the work is being used with the permission of its author.
5. You shall pay, indemnify and forever hold MTF harmless from any liability arising out of contract work, including, but not limited to, any claim arising out of libel, slander or copyright, patent, trademark, trade name or other proprietary infringement.

\_\_\_\_\_ Date \_\_\_\_\_  
Project Director (signature)

\_\_\_\_\_ Date \_\_\_\_\_  
Person responsible for financial records/reports, if other than Project Director (signature)