

AGENDA

HEALTHY RIVERS AND STREAMS CITIZENS ADVISORY BOARD

October 21, 2010 4 p.m.

Basalt Town Hall

Basalt, CO

4:00 Public Comment

4:05 Board Comments

4:10 Approval of the Minutes

August 16, 2010

September 7, 2010

4:15 2011 Budget

4:45 City of Aspen Hydro Electric Plant Discussion

5:30 Executive Session

Instream Flow Strategies

C.R.S. 24-6-402 (4)(b)

Agenda is subject to change

HEALTHY RIVERS AND STREAMS CITIZENS ADVISORY BOARD

Meeting Minutes

August 16, 2010, 4:00 pm
Airport Operations Center Aspen
Aspen, CO

Board members present: Ruthie Brown, Bill Jochems, Lisa Tasker, Andre Wille, Greg Poschman, Steve Hunter

Board members absent: Rick Neiley Jr.

Others present: John Ely, Lisa MacDonald, Michael Owsley

Public Comment

None

Board Comments

Greg Poschman updated the Board on the successful Water Awareness program held in July in Aspen that introduced the general public to water conservation. Approximately 400 people attended along with 6 or 7 water conservation groups and the press.

Approval of Minutes

Mr. Hunter moved to approve the minutes of June 17, 2010 and August 3, 2010. Ms. Tasker seconded the motion. Motion passed 6 to 0.

Rick Lofaro, Roaring Fork Conservancy

Mr. Lofaro came before the Board requesting a letter of support for the Conservancy's Great Outdoors Colorado grant application for construction of their River Center in Basalt. The Board was in favor of the letter of support and authorized Chairman Brown to sign on its behalf.

Proposal for GIS-Based Evaluation Groundwater Resources in Developed and Developable Areas, Pitkin County, Colorado

The proposal from Kenneth E. Kolm and Paul van der Heijde of Hydrologic Systems Analysis, LLC and Heath Hydrology, Inc. to continue the groundwater study originally started in 2007 was discussed.

Mr. Wille moved to approve an expenditure of \$41,000.00 for the GIS-based evaluation. Mr. Jochems seconded the motion. The motion passed 6 to 0.

Executive Session

The Board moved into executive session pursuant C.R.S. 24-6-4 402 (4)(b) for the purpose of discussing augmentation of stream flows.

The Board returned from executive session and reconvened at approximately 7:12 p.m.

Adjourn

The Board meeting adjourned at approximately 7:28 p.m.

Approved:

Attest:

Ruthie Brown – Chairman
Healthy Rivers and Streams
Citizens Advisory Board

Lisa MacDonald

JOINT MEETING OF THE HEALTHY RIVERS AND STREAMS CITIZENS ADVISORY BOARD AND THE OPEN SPACE AND TRAILS BOARD OF TRUSTEES

**Meeting Minutes - September 17, 2010
Redstone Inn - Redstone, CO**

River Board members present: Ruthie Brown, Bill Jochems, Lisa Tasker, Greg Poschman, Rick Neiley Jr.

River Board members absent: Andre Wille, Steve Hunter

OST Board members present: Howie Mallory, Anne Rickenbaugh, Tim McFlynn, Hawk Greenway, Franz Froelicher

OST Board members absent: None

Others present: John Ely, Lisa MacDonald, Michael Owsley, George Newman, Dale Will, Fran Soroka, Barb D'Autrechy, Gary Tennenbaum, Lindsey Utter, Cindy Houben

Discussion of program goals, method of effective coordination between boards and common endeavors & projects

Dale Will commented that it was the 20th anniversary of the Open Space and Trails Board and the 1 year anniversary of the Healthy Rivers Board. He provided some background on the start of the OST program and where they are today and is looking forward to interaction between the newly formed River Board and older established OST Board.

Ruthie Brown provided an overview of the projects the River Board has been working on.

Discussions ensued concerning budgets, projects, study results, instream flows, the City's hydro plant and how best to work together to keep the rivers and streams healthy.

Rick Neiley joined the meeting at approximately 11:43 am.

Koziel Property purchase discussion

Dale Will presented information to the Boards concerning the Koziel property purchase and the possibility of it not closing due to an impasse concerning the proposed kayak park. Pitkin County included the property in its 2006 Crystal Watershed Legacy Great Outdoors Colorado Grant. \$1 million was earmarked for the purchase. The Town of Carbondale committed \$500,000, with the remaining balance of the \$2.6 million purchase price coming from funds raised by the Colorado Dept of Wildlife.

Both Boards agreed the property was an important public asset to the community and it was recommended each Board prepare a letter to the Dept. of Wildlife supporting the process and the closing.

Chairman Brown made a recommendation based on Dale's knowledge that the River Board co-sign a letter with OST. Mr. Poschman seconded the recommendation.

Ms. Tasker was unsure and would rather the River Board write our own letter and focus on the River Board's particular issues.

Public Comment

Connie Harvey was very pleased the Boards are involved and talking. Her hope is there can be a very good outcome where there is a hydro power plant but that its managed in a way that doesn't further de-water streams when they are at their low flow. She hopes the Boards get very active and hopes stakeholder meetings turn out well and anyone with any interest at all will participate.

Continued Koziel discussion

Ms. Tasker amended the recommendation and made a motion for River Board to prepare its own letter of support. It should be in support of the process and the closing happening and directed staff to prepare the letter. Mr. Jochems seconded the motion. Motion passed 5 to 0.

Executive Session

The Board moved into executive session pursuant C.R.S. 24-6-4 402 (4)(b) and (e) for the purpose of discussing Pitkin County water instream protection strategies. The Board returned from executive session and reconvened at approximately 2:00 p.m.

Mr. Neiley made a motion to direct Ruthie Brown as the Chair of the Healthy Rivers and Streams Board to contact and engage the City with respect to the Hydro Plant impacts on Castle and Maroon Creeks and to let the City know that the River Board is willing to recommend funding for an independent review process of the science and other information that the City has been using with respect to their project in conjunction with valley non-profits, other public citizens boards and to recommend to the Board of County Commissioners to expend funds for the process up to \$15,000.

Ms. Tasker seconded the motion. Motion passed 5 to 0.

Mr. Jochems added to the Board comments and voiced his concerns regarding the Crystal River in particular that it is the only major stream in the county that has no dam and no trans-basin diversion but we do have some threats in the form of West Divide District and wants to the extent possible, to keep the Upper Crystal the way it is.

Adjourn

The Joint Board meeting adjourned at approximately 2:00 p.m.

The River Board Site Tour

The River Board conducted a site tour of the Lower Crystal River and Thompson Creek Watershed. The Board was joined by Peter Nichols, Maria Pastore and Ken Neubecker.

The Board's tour included stops along the Crystal River at the Penny Hot Springs, the head gate of the Sweet Jessup ditch, Thompson Creek, the Rockford, Bowles and Holland ditches, the Carbondale Town ditch, the Rockford Spillway and concluded at the Roaring Fork River.

The Board discussed ways to improve stream flows on the Crystal.

The site tour concluded at approximately 5:00 p.m.

Approved:

Attest:

Ruthie Brown – Chairman
Healthy Rivers and Streams
Citizens Advisory Board

Lisa MacDonald

PITKIN COUNTY

2011 HEALTHY RIVERS AND STREAMS FUND

BUDGET NARRATIVE

By: Lisa MacDonald

REVENUES

		2010	2011
		BUDGET	REQUEST
123.00.00000.60200	HR&S /0.1% SALES TAX	\$ (696,588)	(696,588)

On November 4, 2008, Pitkin County voters approved Referendum 1A authorizing a sales tax of .1% to be dedicated to establishing a Healthy Rivers and Streams Fund in order for the County to provide possibilities for protecting our rivers and streams.

OPERATIONAL BUDGET

123.83.00000.82000	PURCHASED SERVICES	\$ 1000	\$ 1,000
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For incidentals incurred throughout the year such as maps, plans, copies for use in studies and research.

123.83.00000.82012	WATER PROJECTS	\$ 200,000	\$ 200,000
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On-going expenses related to any projects discussed and recommended by the River Board. Expenses would include outside legal counsel, engineering, studies and research.

123.83.00000.82100	EMMA STREAM GAUGE	\$ 4,500	\$ 4,500
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The USGS operates and maintains the Emma stream flow gauging station and water quality sampling and monitoring equipment on the Roaring Fork River at Hook's bridge. Pitkin County partners with the Roaring Fork Conservancy, the Town of Basalt and Eagle County to maintain the stream gauge network in the Roaring Fork Basin. The partners are each responsible for one quarter share of the costs incurred for the maintenance and operation of the equipment.

123.83.00000.82600	EDUCATION AND TRAINING	\$ 7,000	\$ 7,000
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Expenses as they relate to providing the education and training the board needs in order to make thoughtful and well informed decisions as they relate to the county's strategic goals

123.83.00000.82670	DUES/MEMBERSHIPS/SUBSCRIPTIONS	\$ 20,550	\$ 25,650
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Dues in 2010 were limited to membership to the Colorado Water Congress and the Water Quality and Quantity Committee of Northwest Colorado Council of Governments. *The River Board authorized payment to the NWCOG QQ membership which has been paid by the BOCC in the past, saving the general fund \$20,000.*

Per a request of the BOCC on July 13, 2010, we are increasing this line item by \$4100. The amount includes \$350 for the Colorado River Headwater Forum and a membership fee for Ruedi Water & Power Authority for \$3750.

Ruedi increased mship by an addtl \$1000 via email from m fuller on Sept 7, 2010, new amount is \$4750.00 (reflected above)

123.83.00000.83000	SUPPLIES	\$ 1,500	\$ 1,500
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Misc office supplies such as transcribing supplies, mapping software, report copies.

HEALTHY RIVERS & STREAMS

HEALTHY RIVERS & STREAMS		
Fund Balance @ 12/31/2009		646,131.00
projected 2010 revenue		696,588.00
2010 Expenditures to date	181,876.14	
		(181,876.14)
estimated fund balance		1,160,842.86

Oct 21, 2010

Master River Board Line Items

		Budget	Money spent	Balance
Purchased Services	12383- 0-82000	1,000.00	0.00	1,000.00
Water Projects	12383-0-82012	200,000.00	103,072.43	96,927.57
Emma Stream Gauge	12383-0-82100	4,500.00	0.00	4,500.00
Education and Training	12383-0-82600	7,000.00	1,691.27	5,308.73
Dues/Memberships	12383-0-82670	20,550.00	20,546.00	4.00
Materials and Supplies	12383-0-83000	1,500.00	1,336.25	163.75
In Stream Flow - P Nichols	12383-95001-82501	35,125.00	34,424.24	700.76
Roaring Fork Stream Health - MEK	12383-95002-82000	100,000.00	20,805.95	79,194.05
FEMA mapping project	12383-95002-82001	41,155.00	0.00	41,155.00
GIS Groundwater - K Kolm	12383-95002-82002	41,000.00		41,000.00
Indy review City's hydro	12383-95002-82003	15,000.00		15,000.00
Totals		466,830.00	181,876.14	284,953.86

HR&S 0.1% SALES TAX

HR&S 0.1%	2009 Budget	2009 Actual	2010 Budget	2010 Actual	vs budget YTD % chg	vs 09 act % chg
Jan	104,611.45	84,102.25	91,082.48	91,167.65	0.1%	8.4%
Feb	96,984.31	78,633.26	84,441.72	83,134.56	-1.5%	5.7%
Mar	103,529.29	83,148.21	90,140.27	86,152.22	-4.4%	3.6%
Apr	41,314.31	33,405.54	35,971.30	33,488.35	-6.9%	0.2%
May	31,572.79	25,041.03	27,489.61	24,236.97	-11.8%	-3.2%
Jun	53,935.78	44,138.22	46,960.48	46,353.67	-1.3%	5.0%
Jul	71,398.89	58,639.78	62,165.16	67,890.64	9.2%	15.8%
Aug	67,413.41	55,055.55	58,695.11	58,467.08	-0.4%	6.2%
Sep	51,582.05	42,191.08	44,911.16		-100.0%	-100.0%
Oct	35,766.81	28,985.96	31,141.24		-100.0%	-100.0%
Nov	34,794.23	28,200.74	30,294.43		-100.0%	-100.0%
Dec	107,152.67	87,914.33	93,295.05		-100.0%	-100.0%
Total	800,056.00	649,455.95	696,588.00	490,891.14	-29.5%	
	800,056.00		696,588.00			