

Mississippi Headwaters Board (MHB) 2007-2009 Biennial report to the MN State Legislature:

Ensuring the Economic and Environmental Future
of the first 400 miles of America's Greatest River
over the last 29 years

Why is this report submitted?

MN Stat. 103F.377 states

“During the first year of each biennial legislative session, the (MHB) board shall prepare and present to the appropriate policy committee of the legislature a report concerning the actions of the board in part must include an assessment of the effectiveness of the plan and its implementation in protecting and enhancing the natural, scientific, historic, recreational and cultural values of the Mississippi River and related shore lands situated within the member counties.”

Who is the MHB?

The MHB consists of 8 elected County Commissioners from the following 8 counties: Aitkin, Beltrami, Cass, Clearwater, Crow Wing, Hubbard and Morrison, an Advisory Committee, as well as many volunteers. To date, several municipalities have adopted MHB minimum standards through the annexation process outlined in MN Stat. 103F.375. This activity serves to fulfill the uniform and common administration of the minimum standards in the Plan as required by Statute. Other municipalities along the Corridor are considering adopting MHB standards.

Minnesotans can be proud that MHB was the first River protection joint powers board and has served as a model for many similar joint powers groups in Minnesota, and other states. As a result of the grass roots efforts, the Counties protect the first 400 miles of the most beautiful and untouched stretches of the greatest River in North America, the Mississippi, through a Memorandum of Understanding (MOU), and in partnership with the Leech Lake Band of Ojibwe who administer MHB standards on tribal trust lands in the Corridor.

MHB has evolved into a regional unifying entity facilitating management joint water protection, wildlife habitat, forest and shore land protection projects through grant writing, annual NW Regional Science Fairs and educational activities.

Why is MHB still here?

1. Provide protection of a national resource at a local level of government.
2. Facilitate a regional and unified voice for the region.
3. Facilitate funding for special projects in fulfillment of common goals for the Upper Mississippi River Basin.
4. Satisfy the Federal requirements of the National Park Service.
5. Balance the positive aspects of increasing pressures for economic development with the need to sustain natural amenities.
6. Provide these services in a cost effective manner.
7. Provide citizens easy access to regulators.
8. Provide a funding and facilitating vehicle for special projects across jurisdictional boundaries.
9. Protect one of Minnesota's most critical drinking water sources.

MN Stat. 103F.369 Subd. 4 states: The Purpose is “to assure that the plan is not nullified by unjustified exceptions in particular cases and to promote uniformity in the treatment of applications for exceptions (through) a review and certification procedure...”

The MHB Mission statement is: To protect and enhance the scientific, natural, cultural, historic, and recreational values of the first 400 miles of the Mississippi River.

Originally, Senator Lessard proclaimed that the \$35 million being set aside by the federal government for the purchase of private lands by the federal government was inadequate and unnecessary. He stated money could be saved if the Counties maintained protective controls. The job could be done cheaper and better without condemnation of private lands. MHB’s current annual administrative budget is **\$75,000** (\$60,000 received from the State of Minnesota DNR budget + \$12,000 combined from the 8 Counties). MHB’s track record shows that the Senator was correct. MHB has done the task for 29 years for less than the initial budget suggested by the Federal Government.

MHB was and can still do it cheaper however our annual budget has gone from \$130,000 to \$60,000 (state funding) and County appropriations have dropped from \$3,000 to \$1,500. Due to these cuts, we no longer maintain adequate staff levels to do the necessary grant writing that secures additional monies to fully support and/or to continue development of the following projects within the 8 counties w/in the Upper Mississippi River corridor:

- NW Regional Science Fair (one of only two educational programs still maintained to satisfy our mandated obligation)
- River Watch Program (the 2nd educational program still maintained but at diminished levels)
- Snowden and Blackberry SWCD Shoreline restoration
- Baxter City Whiskey Creek/Monet Pond erosion control
- Ten Mile Lake/Upper Boy River stewardship projects
- Cass County ESD Septic Inventory
- MHB/MDOH Wellhead inventory workshops
- Hubbard County ESD Crescent Shores wastewater treatment
- Master Gardener Shoreline restoration
- Bi-annual Newsletter
- Local Realtor workshops on land/water regulations
- Involvement and support of area lake property owner’s effort with respect to dam management
- Joint involvement in watershed projects with area Tribal

Special projects are conducted, as grants are available and in keeping with the legislative directive.

MHB funded Projects in collaboration with partners

► **Scientific and Natural Values** protected and enhanced through:

1. River Watch (RW) program. This program is one of the most successful and has suffered the greatest from the recent funding cut. Original funding in 1990 was through the Blandin Foundation. Current support is through MHB, Minnesota Power, County Water Planning taskforces, and lake associations.
2. An annual Youth Congress which fulfills the scientific protection and enhancement of the River by providing community based monitoring in the educational system in collaboration with local water planning taskforces. Youth Congresses were held where students and teachers presented information, data and stream monitoring experiences.
3. The Rossman Water Book which publishes ACOE (Army Corps of Engineers) water level data from Headwaters dams in an easy to use format shows acceptable ranges and water level trends since 1898. This encompasses both current and historical data scientifically showing trends which impact recreation/natural impacts and certainly culture. Funders: MHB, Blandin Foundation and website from Paul Bunyan.net.
4. In conjunction with this project, MHB has worked with the ACOE and other dam tenders through a letter of agreement to discuss dam management techniques in public forums and receive citizen input regarding better ways of managing the dams as a system. This was especially important during the high ground water and surface levels of 1999 and continues in the current dry years.
5. MHB has continued to support the ACOE and WAPOA (Whitefish Area Property Owners) in efforts to better serve the Upper Mississippi River Basin with respect to dam management, specifically at Cross Lake, Bemidji, Cass Lake, Stump Lake, and Lake Winnibigoshish, including Ottertail Dam, Knudsen Dam and Federal Dam.
6. Four Public informational meetings (ROPE study) were conducted with the Corps and the dam tenders. Public meetings were held with the ACOE in an effort to receive citizen considerations in determining the need for revision of reservoir management formulas. Formulas presently used by ACOE dams and others were for 'turn of the century' purposes, which may no longer be valid. The Rossman Water book places relevant information on these subjects in an understandable scientific format for citizen use.
7. Approximately 16 MHB/MDOH wellhead inventory workshops for MHB counties (used by MN Geologic Survey to develop data for Wellhead protection.
8. As a result, Source Water Protection and Well-head modeling will be enhanced/more accurate in scientifically determining areas of land surrounding water sources which may need protection from certain uses in order to protect public water supplies
9. 319 grant completion. Projects and workshops included: NW Regional Science Fair, Snowden and Blackberry SWCD Shoreline restoration, Ten Mile Lake/Upper Boy River stewardship project, Cass County ESD Septic Inventory, Hubbard County ESD Crescent Shores wastewater treatment, Baxter City Whiskey Creek/Monet Pond erosion control, and Master Gardener Shoreline restoration
10. Cass County Upland model pilot project (LCMR/319 grant) uses GIS ranking technique to scientifically determine the best location options for development, and determine mitigation needed in specific areas in order to allow certain uses.

► **Cultural Values** protected and enhanced:

11. Through a Memorandum of Understanding the Leech Lake Band of Ojibwe jointly address citizen complaints, common administration, joint watershed projects, and support each other toward mutual goals for the Mississippi River.
12. County Realtors Certification Pilot project which informed realtors and the public as to the basic land use options in land transactions, which are implemented through the Plan.
13. Shore land workshops informing citizens of plan implementation guidelines, new scientific methods through EQIP (University of MN Extension), and the 319 Grant.
14. Revisions and update of the MHB Management Plan have been conducted by a series of public meetings taskforce and Technical Committee meetings. Public hearings at the county level resulted in 8 resolutions of support.
15. Updates of Memorandums of Understanding with state, tribal, and federal agencies are discussed.
16. Routine implementation of the Plan consists of monthly meetings to conduct business, responding to citizens' requests, networking, and providing support to partners. Approximately 174 building permits were issued under the MHB minimum standards. There were about 16 variances certified and 1 denied, 1 appealed decision, 5 conditional uses approved, 0 plat certified, 7 Forest Management Plans reviewed, 20 complaint responses, 32 public meetings, and 4 Educational Workshop. Updates of MOU's with the Forestry service, the DNR, The PCA, the Leech Lake Band of Ojibwe as required under MN Stat 103F. 367 subd, 8. MHB's support and inclusion has been solicited by the Star Island Protective League on issues of concern and a strong partnership has unfolded. One of Star Island's unique features is Lake Windigo contained within it. However, MHB declined a request for membership on the Advisory Committee due to lack of funding as well as other concerns. The Plan update is funded by the DNR legislative grant and Counties.

► **Historic Values** protected and enhanced:

17. Oral History Project, "Voices of the River, Tributaries from the Past". Fifty oral histories of events from 1910-1960 have been compiled in two phases of a 3-phase project in fulfillment of enhancement and preservation of the Mississippi River historic values in Minnesota. Fourteen workshops have been conducted training volunteer interviewers. Funded by the Minnesota Historical Society, MHB, MN Power and stretched by volunteers from local historical societies, RSVP and the MHB Advisory Committee.

The sustainability of the tourism industry and the timber industry represents the effectiveness of the protection and enhancement of the natural, historic and cultural values in the Mississippi River corridor by the MHB. Resources need to be directed to the Mississippi River Corridor and Headwaters Lakes where quality of living is optimized. Collaborative coordination of local efforts to provide "consistent administration" of MHB's minimum standards should continue in order to sustain the natural amenities. The amenities are the reasons for the rapid growth along this wonderful, natural, meandering Mississippi River and the beautiful Mississippi Headwaters Lakes.

The MHB fulfills the legislative purpose through partnerships, stewardship and education. Thank you for being a part of this great collaborative effort. Take pride in Minnesota's role in protecting and preserving this Nations greatest and most beautiful River, the mighty Mississippi.

2007-2009 MHB Board and Staff

Aitkin: Brian Napstad ('07-'08 Vice Chair, '08-'09 Chair)
 Beltrami: Jack Frost ('07-'08 Sec/Treas., '08-'09 Vice Chair)
 Cass: Virgil Foster ('07-'08) --- Dick Downham ('08-'09)
 Clearwater: Dean Newland ('07-'08 Chair)
 Crow Wing: Paul Thiede
 Hubbard: Lyle Robinson
 Itasca: Lori Dowling ('08-'09 Sec/Treas.)
 Morrison: Tom Wenzel

Part-time Office Support Staff: Pam Kichler

Technical Committee: Consists of Planning and Zoning administrators from all 8 Mississippi Headwater Corridor counties

Other consult (on an as needed basis):

- Leech Lake Band of Ojibwe
- Forestry Service
- ACOE
- PCA
- DNR
- BWSR
- NRCS
- SWCD

2007-09 Advisory Committee:

Margaret Sherman – Aitkin County – *At Large*
 Mark Jacobs - Aitkin County – *Ex-officio*
 Roger Boatman - Aitkin County – *At Large*
 Robert Greifzu - Aitkin County
 William Patnaude - Beltrami County
 Doug Sandstrom - Cass County
 Dan Hecht - Clearwater County
 Daryl Hartman - Crow Wing County – *At Large*
 Thomas Witkowski - Crow Wing County – *At Large*
 James Cole - Hubbard County
 Harold Cotant - Hubbard County – *At Large*
 David Bachman - Itasca County
 Richard Simons – Itasca County
 Judy Nelson – Itasca County
 Lucas McCleod – Itasca County
 Willard Doucette - Morrison County

Shirley Nordrum – Leech Lake Band of Ojibwe
 Jim Cairns - Clearwater County
 Tom Cowell - Crow Wing County
 Marty Skoglund, Camp Ripley Post HQ – *Ex-officio*
 Dave Hills, MN Dept of Natural Resources – *Ex-officio*
 Jim Hodgson, MN Pollution Control Agency – *Ex-officio*
 Ray Nelson, US Army Corps of Engineers – *Ex-officio*
 One MHB Commissioner Appointed by the MHB

ATTACHMENTS :

MHB 2007-2009 Biennial Budget

County Zoning Actions '07-'09

In-Kind Report '07-'09

| MHB 2007-2009 & 2009-2011 Biennial Budget | | | | | | | | |
|--|-------------|---------------|-------------|---------------|-------------|---------------|-------------|---------------|
| | | 2007-08 | | 2008-09 | | 2009-10 | | 2010-11 |
| | | Proposed | | Proposed | | Proposed | | Proposed |
| EXPENSES | (breakdown) | Budget | (breakdown) | Budget | (breakdown) | Budget | (breakdown) | Budget |
| Salaries | | 30,000 | | 30,000 | | 30,000 | | 30,000 |
| FT Director | 0 | | 0 | | 0 | | 0 | |
| FT Office Manager | 0 | | 0 | | 0 | | 0 | |
| Casual Staff | 0 | | 0 | | 0 | | 0 | |
| Half Time Administrative Asst | 30000 | | 30000 | | 30000 | | 30000 | |
| Per Diems | | 3,900 | | 4,500 | | 4,600 | | 4,600 |
| MHB (\$50/mtg)(includes MP mtgs) | 3600 | | 4200 | | 4400 | | 4400 | |
| Advisory Committee (\$45/mtg) | 300 | | 300 | | 200 | | 200 | |
| FICA/ PERA/ Medical Benefits | | 10,850 | | 10,500 | | 12,300 | | 12,300 |
| FICA | 2,400 | | 2,000 | | 2,700 | | 2,700 | |
| Pera | 1,650 | | 1,500 | | 1,800 | | 1,800 | |
| Medical | 6,800 | | 7,000 | | 7,800 | | 7,800 | |
| Insurance Coverage (E&O;Liability) | 2,320 | 2,320 | 2,320 | 2,320 | 2,350 | 2,350 | 2,350 | 2,350 |
| State Audit | 2,800 | 2,800 | 2,800 | 2,800 | 2,800 | 2,800 | 2,800 | 2,800 |
| Publications | | 0 | | 0 | | 0 | | 0 |
| Quarterly newsletter (inc. postage) | 0 | | 0 | | 0 | | 0 | |
| Biennial Report | 0 | | 0 | | 0 | | 0 | |
| Professional Services | | 2,630 | | 2,630 | | 2,630 | | 2,630 |
| Attorney services - general | 2,000 | | 2,000 | | 2,000 | | 2,000 | |
| Computer & website services | 630 | | 630 | | 630 | | 630 | |
| Meetings (includes MP mtg costs) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Mileage (\$.385/'07, .505/'08, .585/'09) | 5,400 | 5,400 | 4,200 | 4,200 | 5,400 | 5,300 | 5,400 | 5,300 |
| Office Operations | | 5,000 | | 5,950 | | 5,950 | | 5,950 |
| Copies | 450 | | 450 | | 650 | | 650 | |
| Postage | 325 | | 325 | | 700 | | 700 | |
| Phone | 336 | | 336 | | 340 | | 340 | |
| Cass County fiscal services | 3289 | | 3289 | | 3500 | | 3500 | |
| Supplies | 600 | | 600 | | 760 | | 760 | |
| Capitol Improvement | 1,000 | 1,000 | 1,000 | 1,000 | 500 | 500 | 500 | 500 |
| River Watch (3 workshops, 2 visits per 12 schools) | | 1,000 | | 1,000 | | 1,119 | | 1,119 |
| Consultant/ Training | 0 | | 0 | | 0 | | 0 | |
| Mileage (\$.325/ mile) | 0 | | 0 | | 0 | | 0 | |
| Reagents/ equip. aid to counties | 1000 | | 1000 | | 1119 | | 1119 | |
| Youth Congress | 0 | | 0 | | 0 | | 0 | |
| Oral History co-pay/ Consultant | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 |
| Comp. Mgmt. Plan Update (MP) | | 0 | | 0 | | 0 | | 0 |
| Consultant | | | | | | | | |
| Attorney services - Mgmt Plan | 0 | | 0 | | 0 | | 0 | |
| Mapping | | | | | | | | |
| Copies of MP review drafts | | | | | | | | |
| Printing Final Plan | | | | | | | | |
| TOTALS | | 65,000 | | 65,000 | | 67,649 | | 67,649 |
| MHB 2007-2009 & 2009-2011 Biennial Budget | | | | | | | | |
| | | 2007-08 | | 2008-09 | | 2009-10 | | 2010-11 |
| | | Proposed | | Proposed | | Proposed | | Proposed |
| REVENUES | | Budget | | Budget | | Budget | | Budget |
| General Fund | | | | | | | | |
| DNR | | 65,000 | | 65,000 | | 60,000 | | 60,000 |
| Interest | | 2400 | | 2400 | | 1500 | | 1500 |
| Sales | | 0 | | 0 | | 0 | | 0 |
| Fees | | 0 | | 0 | | 0 | | 0 |
| Anticipated County Support | | 10,500 | | 12,000 | | 12,000 | | 12,000 |
| RW Support | | 1,000 | | 1,119 | | 1,119 | | 1,119 |
| Services to RDN/SWP Initiative | | 0 | | 0 | | 0 | | 0 |
| 10% holdback-grants | | 0 | | 0 | | 0 | | 0 |
| Carryover (approx.) | | 0 | | 0 | | 0 | | 0 |
| Other revenue | | 0 | | 0 | | 0 | | 0 |
| General Fund Revenue Totals | | 78,900 | | 80,519 | | 74,619 | | 74,619 |

MHB COUNTY ACTIONS (BIENNIAL)

| COUNTY | Aitkin | | Beltrami | | Cass | | Clearwater | | Crow Wing | | Hubbard | | Itasca | | Morrison | | 07-08 Totals | 08-09 Totals |
|------------------|-----------|-----------|-----------|-----------|-----------|-----------|------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------------|-----------------|
| | 7/07-6/08 | 7/08-6/09 | 7/07-6/08 | 7/08-6/09 | 7/07-6/08 | 7/08-6/09 | 7/07-6/08 | 7/08-6/09 | 7/07-6/08 | 7/08-6/09 | 7/07-6/08 | 7/08-6/09 | 7/07-6/08 | 7/08-6/09 | 7/07-6/08 | 7/08-6/09 | | |
| Permits issued | 11 | 11 | 17 | 27 | 18 | 19 | | | 17 | 5 | 5 | 3 | 7 | 6 | 11 | 17 | 86 | 88 |
| Variances | | 1 | 3 | | 2 | 2 | | | | 1 | | 4 | | | 3 | | 8 | 8 |
| CU | | 1 | 1 | 1 | 1 | 1 | | | | | | | | | | | 2 | 3 |
| Denied | | | 1 | | | | | | | | | | | | | | 1 | 0 |
| Plat | | | | | | | | | | | | | | | | | 0 | 0 |
| Amendment | | | | | | | | | | | | | | | | | 0 | 0 |
| Annexations | | | 1 | | | | | | | | | | | | | | 1 | 0 |
| Complaint | | 3 | 2 | | 3 | 3 | | | | | 1 | | | | 3 | 5 | 9 | 11 |
| Appeals | | 1 | 1 | | | | | | | | | | | | | | 1 | 1 |
| Admin Approval | | 2 | | | | | | | | | | | | | | | 0 | 2 |
| Public Mtg | | | 11 | 9 | 1 | 2 | | | 1 | | | 4 | 1 | | 3 | | 17 | 15 |
| Educ Wrkshp | | 1 | | 2 | | | | | | | | | | | | 1 | 0 | 4 |
| Forest Mng Plans | 6 | | 1 | | | | | | | | | | | | | | 7 | 0 |
| TOTAL | 17 | 20 | 38 | 39 | 25 | 27 | 0 | 0 | 18 | 6 | 6 | 11 | 8 | 6 | 20 | 23 | 132 | 132 |

= these figures were based on '06-'07 numbers

Mississippi Headwaters Board In-kind Report 2007/2008

| Counties: | | Aitkin | Beltrami | Cass | Clearwater | Crow Wing | Hubbard | Itasca | Morrison | |
|------------------------|---------------------|---------------------|---------------------|--------------------|---------------------|---------------------|------------------|----------------------|----------------------|------------------------------|
| Month | | | | | | | | | | |
| July | Z | \$ - | \$ - | \$ - | \$ 400.00 | \$ 150.00 | \$ - | \$ - | \$ 1,141.69 | \$ 1,691.69 |
| | L | \$ 9,300.28 | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ 2,855.44 | \$ 12,155.72 |
| | SW | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| | H | \$ - | \$ 8,939.66 | \$ 680.08 | \$ - | \$ 20,002.72 | \$ 7,540.95 | \$ - | \$ - | \$ 37,163.41 |
| | Misc | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| TOTAL | \$ 9,300.28 | \$ 8,939.66 | \$ 680.08 | \$ 400.00 | \$ 20,152.72 | \$ 7,540.95 | \$ - | \$ 3,997.13 | \$ 51,010.82 | |
| Aug | Z | \$ - | \$ - | \$ - | \$ 400.00 | \$ 1,300.00 | \$ 16.50 | \$ - | \$ 109.16 | \$ 1,825.66 |
| | L | \$ 9,250.17 | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ 3,498.90 | \$ 12,749.07 |
| | SW | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| | H | \$ - | \$ 8,939.65 | \$ 641.26 | \$ - | \$ 2,572.35 | \$ 7,540.95 | \$ - | \$ - | \$ 19,694.21 |
| | Misc | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| TOTAL | \$ 9,250.17 | \$ 8,939.65 | \$ 641.26 | \$ 400.00 | \$ 3,872.35 | \$ 7,557.45 | \$ - | \$ 3,608.06 | \$ 34,268.94 | |
| Sept | Z | \$ - | \$ - | \$ - | \$ 400.00 | \$ 1,150.00 | \$ - | \$ - | \$ 104.09 | \$ 1,654.09 |
| | L | \$ 6,548.18 | \$ - | \$ - | \$ - | \$ 392.39 | \$ - | \$ - | \$ 1,829.88 | \$ 8,770.45 |
| | SW | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| | H | \$ - | \$ 8,939.66 | \$ 747.60 | \$ - | \$ 8,658.80 | \$ 7,540.94 | \$ - | \$ - | \$ 25,887.00 |
| | Misc | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| TOTAL | \$ 6,548.18 | \$ 8,939.66 | \$ 747.60 | \$ 400.00 | \$ 10,201.19 | \$ 7,540.94 | \$ - | \$ 1,933.97 | \$ 36,311.54 | 1st Q = \$ 121,591.30 |
| Oct | Z | \$ - | \$ - | \$ - | \$ 400.00 | \$ - | \$ - | \$ 174.70 | \$ 180.44 | \$ 755.14 |
| | L | \$ 5,295.04 | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ 5,295.04 |
| | SW | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| | H | \$ - | \$ - | \$ 4,672.15 | \$ - | \$ 7,036.99 | \$ - | \$ - | \$ 2,208.27 | \$ 13,917.41 |
| | Misc | \$ - | \$ - | \$ 425.75 | \$ - | \$ - | \$ - | \$ - | \$ - | \$ 425.75 |
| TOTAL | \$ 5,295.04 | \$ - | \$ 5,097.90 | \$ 400.00 | \$ 7,036.99 | \$ - | \$ 174.70 | \$ 2,388.71 | \$ 20,393.34 | |
| Nov | Z | \$ - | \$ - | \$ - | \$ 400.00 | \$ - | \$ - | \$ 174.65 | \$ 52.62 | \$ 627.27 |
| | L | \$ 1,211.09 | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ 1,211.09 |
| | SW | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| | H | \$ - | \$ - | \$ 10,745.96 | \$ - | \$ 8,203.40 | \$ - | \$ - | \$ 1,749.57 | \$ 20,698.93 |
| | Misc | \$ - | \$ - | \$ 425.75 | \$ - | \$ - | \$ - | \$ - | \$ - | \$ 425.75 |
| TOTAL | \$ 1,211.09 | \$ - | \$ 11,171.71 | \$ 400.00 | \$ 8,203.40 | \$ - | \$ 174.65 | \$ 1,802.19 | \$ 22,963.04 | |
| Dec | Z | \$ - | \$ - | \$ - | \$ 400.00 | \$ - | \$ - | \$ 174.65 | \$ 41.37 | \$ 616.02 |
| | L | \$ 53.00 | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ 53.00 |
| | SW | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| | H | \$ - | \$ - | \$ 155.72 | \$ - | \$ 1,040.11 | \$ - | \$ - | \$ 5,843.42 | \$ 7,039.25 |
| | Misc | \$ - | \$ - | \$ 425.75 | \$ - | \$ - | \$ - | \$ - | \$ - | \$ 425.75 |
| TOTAL | \$ 53.00 | \$ - | \$ 581.47 | \$ 400.00 | \$ 1,040.11 | \$ - | \$ 174.65 | \$ 5,884.79 | \$ 8,134.02 | 2nd Q = \$ 51,490.40 |
| Jan | Z | \$ - | \$ - | \$ - | \$ 400.00 | \$ - | \$ - | \$ 91.00 | \$ - | \$ 491.00 |
| | L | \$ 3,273.12 | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ 8,143.00 | \$ 11,416.12 |
| | SW | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| | H | \$ - | \$ - | \$ 1,559.75 | \$ - | \$ 7,817.79 | \$ 535.25 | \$ - | \$ - | \$ 9,912.79 |
| | Misc | \$ - | \$ - | \$ 425.75 | \$ - | \$ - | \$ - | \$ - | \$ - | \$ 425.75 |
| TOTAL | \$ 3,273.12 | \$ - | \$ 1,985.50 | \$ 400.00 | \$ 7,817.79 | \$ 535.25 | \$ 91.00 | \$ 8,143.00 | \$ 22,245.66 | |
| Feb | Z | \$ - | \$ - | \$ - | \$ 400.00 | \$ - | \$ - | \$ 92.00 | \$ - | \$ 492.00 |
| | L | \$ 3,817.23 | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ 6,042.14 | \$ 9,859.37 |
| | SW | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| | H | \$ - | \$ - | \$ 1,157.58 | \$ - | \$ 8,216.59 | \$ 1,648.45 | \$ - | \$ - | \$ 11,022.62 |
| | Misc | \$ - | \$ - | \$ 425.75 | \$ - | \$ - | \$ - | \$ - | \$ - | \$ 425.75 |
| TOTAL | \$ 3,817.23 | \$ - | \$ 1,583.33 | \$ 400.00 | \$ 8,216.59 | \$ 1,648.45 | \$ 92.00 | \$ 6,042.14 | \$ 21,799.74 | |
| Mar | Z | \$ - | \$ - | \$ - | \$ 450.00 | \$ - | \$ - | \$ 92.00 | \$ 348.02 | \$ 890.02 |
| | L | \$ 3,525.91 | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ 3,969.79 | \$ 7,495.70 |
| | SW | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| | H | \$ - | \$ - | \$ 5,144.44 | \$ - | \$ 6,336.36 | \$ - | \$ - | \$ - | \$ 11,480.80 |
| | Misc | \$ - | \$ - | \$ 425.75 | \$ - | \$ - | \$ - | \$ - | \$ - | \$ 425.75 |
| TOTAL | \$ 3,525.91 | \$ - | \$ 5,570.19 | \$ 450.00 | \$ 6,336.36 | \$ - | \$ 92.00 | \$ 4,317.81 | \$ 20,292.27 | 3rd Q = \$ 64,337.67 |
| April | Z | \$ - | \$ - | \$ - | \$ 400.00 | \$ - | \$ 8.25 | \$ 50.00 | \$ 195.63 | \$ 653.88 |
| | L | \$ 564.80 | \$ - | \$ - | \$ - | \$ 502.30 | \$ - | \$ - | \$ 264,099.70 | \$ 265,166.80 |
| | SW | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| | H | \$ - | \$ - | \$ 4,374.55 | \$ - | \$ 9,537.32 | \$ - | \$ - | \$ - | \$ 13,911.87 |
| | Misc | \$ - | \$ - | \$ 425.75 | \$ - | \$ - | \$ - | \$ - | \$ - | \$ 425.75 |
| TOTAL | \$ 564.80 | \$ - | \$ 4,800.30 | \$ 400.00 | \$ 10,039.62 | \$ 8.25 | \$ 50.00 | \$ 264,295.33 | \$ 280,158.30 | |
| May | Z | \$ - | \$ - | \$ - | \$ 400.00 | \$ - | \$ 34.50 | \$ 50.00 | \$ 218.34 | \$ 702.84 |
| | L | \$ 6,629.01 | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ 29,342.78 | \$ 35,971.79 |
| | SW | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| | H | \$ - | \$ - | \$ 13,264.39 | \$ - | \$ 8,281.26 | \$ - | \$ - | \$ - | \$ 21,545.65 |
| | Misc | \$ - | \$ - | \$ 425.75 | \$ - | \$ - | \$ - | \$ - | \$ - | \$ 425.75 |
| TOTAL | \$ 6,629.01 | \$ - | \$ 13,690.14 | \$ 400.00 | \$ 8,281.26 | \$ 34.50 | \$ 50.00 | \$ 29,561.12 | \$ 58,646.03 | |
| June | Z | \$ - | \$ - | \$ - | \$ 400.00 | \$ - | \$ - | \$ 50.00 | \$ 406.18 | \$ 856.18 |
| | L | \$ 8,905.55 | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ 39,490.53 | \$ 48,396.08 |
| | SW | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| | H | \$ - | \$ - | \$ 1,032.96 | \$ - | \$ 8,448.66 | \$ - | \$ - | \$ - | \$ 9,481.62 |
| | Misc | \$ - | \$ - | \$ 425.75 | \$ - | \$ - | \$ - | \$ - | \$ - | \$ 425.75 |
| TOTAL | \$ 8,905.55 | \$ - | \$ 1,458.71 | \$ 400.00 | \$ 8,448.66 | \$ - | \$ 50.00 | \$ 39,896.71 | \$ 59,159.63 | 4th Q = \$ 397,963.96 |
| TOTAL by county | \$ 58,373.38 | \$ 26,818.97 | \$ 48,008.19 | \$ 4,850.00 | \$ 99,647.04 | \$ 24,865.79 | \$ 949.00 | \$ 371,870.96 | \$ 635,383.33 | |

Bold monthly entries indicate that the #'s have changed after the DNR request was submitted

KEY: Z - Zoning; L - Land; SW - Soil/Water; H - Highway

Mississippi Headwaters Board In-kind Report 2008/2009

| Counties: | | Aitkin | Beltrami* | Cass | Clearwater | Crow Wing | Hubbard | Itasca | Morrison | |
|--------------------------------|--------------|--------------|--------------------|---------------------|---------------|---------------------|-------------|-----------------|----------------------|----------------------|
| Month | | | | | | | | | | |
| July | Z | \$ - | \$ 6,150.39 | \$ - | \$ 400.00 | \$ - | \$ 54.00 | \$ - | \$ 209.00 | \$ 6,813.39 |
| | L | \$ 7,749.50 | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ 7,749.50 |
| | SW | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| | H | \$ - | \$ - | \$ 11,836.80 | \$ - | \$ 4,320.97 | \$ 4,925.07 | \$ - | \$ 307,341.94 | \$ 328,424.78 |
| | Misc | \$ - | \$ - | \$ 425.75 | \$ - | \$ - | \$ - | \$ - | \$ - | \$ 425.75 |
| | TOTAL | \$ 7,749.50 | \$ 6,150.39 | \$ 12,262.55 | \$ 400.00 | \$ 4,320.97 | \$ 4,979.07 | \$ - | \$ 307,550.94 | \$ 343,413.42 |
| Aug | Z | \$ - | \$ 6,150.40 | \$ - | \$ 400.00 | \$ - | \$ - | \$ - | \$ 307.59 | \$ 6,857.99 |
| | L | \$ 7,441.79 | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ 7,441.79 |
| | SW | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| | H | \$ - | \$ - | \$ 10,049.30 | \$ - | \$ 22,280.95 | \$ 5,187.34 | \$ - | \$ 477,811.78 | \$ 515,329.37 |
| | Misc | \$ - | \$ - | \$ 425.75 | \$ - | \$ - | \$ - | \$ - | \$ - | \$ 425.75 |
| | TOTAL | \$ 7,441.79 | \$ 6,150.40 | \$ 10,475.05 | \$ 400.00 | \$ 22,280.95 | \$ 5,187.34 | \$ - | \$ 478,119.37 | \$ 530,054.90 |
| Sept | Z | \$ - | \$ 6,150.40 | \$ - | \$ 400.00 | \$ - | \$ 62.25 | \$ - | \$ 111.45 | \$ 6,724.10 |
| | L | \$ 4,577.84 | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ 4,577.84 |
| | SW | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| | H | \$ - | \$ - | \$ 9,414.63 | \$ - | \$ 5,867.99 | \$ 3,995.72 | \$ - | \$ 739,690.52 | \$ 758,968.86 |
| | Misc | \$ - | \$ - | \$ 425.75 | \$ - | \$ - | \$ - | \$ - | \$ - | \$ 425.75 |
| | TOTAL | \$ 4,577.84 | \$ 6,150.40 | \$ 9,840.38 | \$ 400.00 | \$ 5,867.99 | \$ 4,057.97 | \$ - | \$ 739,801.97 | \$ 770,696.55 |
| 1st Q = \$ 1,644,164.87 | | | | | | | | | | |
| Oct | Z | \$ - | \$ 6,150.39 | \$ - | \$ 400.00 | \$ - | \$ 70.50 | \$ - | \$ 545.55 | \$ 7,166.44 |
| | L | \$ 3,495.81 | \$ - | \$ - | \$ - | \$ 78.43 | \$ - | \$ - | \$ - | \$ 3,574.24 |
| | SW | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| | H | \$ - | \$ - | \$ 5,049.44 | \$ - | \$ 4,053.11 | \$ - | \$ - | \$ 595,879.71 | \$ 604,982.26 |
| | Misc | \$ - | \$ - | \$ 425.75 | \$ - | \$ - | \$ - | \$ - | \$ - | \$ 425.75 |
| | TOTAL | \$ 3,495.81 | \$ 6,150.39 | \$ 5,475.19 | \$ 400.00 | \$ 4,131.54 | \$ 70.50 | \$ - | \$ 596,425.26 | \$ 616,148.69 |
| Nov | Z | \$ - | \$ 6,150.40 | \$ - | \$ 400.00 | \$ - | \$ 40.50 | \$ 125.00 | \$ 49.10 | \$ 6,765.00 |
| | L | \$ 1,545.58 | \$ - | \$ - | \$ - | \$ 78.43 | \$ - | \$ - | \$ - | \$ 1,624.01 |
| | SW | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| | H | \$ - | \$ - | \$ 3,276.19 | \$ - | \$ 3,823.98 | \$ - | \$ - | \$ 38,763.58 | \$ 45,863.75 |
| | Misc | \$ - | \$ - | \$ 425.75 | \$ - | \$ - | \$ - | \$ - | \$ - | \$ 425.75 |
| | TOTAL | \$ 1,545.58 | \$ 6,150.40 | \$ 3,701.94 | \$ 400.00 | \$ 3,902.41 | \$ 40.50 | \$ 125.00 | \$ 38,812.68 | \$ 54,678.51 |
| Dec | Z | \$ - | \$ 6,150.40 | \$ - | \$ 400.00 | \$ - | \$ - | \$ - | \$ - | \$ 6,550.40 |
| | L | \$ 559.68 | \$ - | \$ - | \$ - | \$ 78.44 | \$ - | \$ - | \$ - | \$ 638.12 |
| | SW | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| | H | \$ - | \$ - | \$ 26,259.35 | \$ - | \$ 8,565.93 | \$ - | \$ - | \$ 3,375.41 | \$ 38,200.69 |
| | Misc | \$ - | \$ - | \$ 425.75 | \$ - | \$ - | \$ - | \$ - | \$ - | \$ 425.75 |
| | TOTAL | \$ 559.68 | \$ 6,150.40 | \$ 26,685.10 | \$ 400.00 | \$ 8,644.37 | \$ - | \$ - | \$ 3,375.41 | \$ 45,814.96 |
| 2nd Q = \$ 716,642.16 | | | | | | | | | | |
| Jan | Z | \$ - | \$ 700.00 | \$ - | \$ 400.00 | \$ - | \$ - | \$ - | \$ - | \$ 1,100.00 |
| | L | \$ 19.80 | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ 19.80 |
| | SW | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| | H | \$ - | \$ - | \$ 4,426.49 | \$ - | \$ 20,416.56 | \$ - | \$ - | \$ 56,124.80 | \$ 80,967.85 |
| | Misc | \$ - | \$ - | \$ 425.75 | \$ - | \$ - | \$ - | \$ - | \$ - | \$ 425.75 |
| | TOTAL | \$ 19.80 | \$ 700.00 | \$ 4,852.24 | \$ 400.00 | \$ 20,416.56 | \$ - | \$ - | \$ 56,124.80 | \$ 82,513.40 |
| Feb | Z | \$ - | \$ 700.00 | \$ - | \$ 400.00 | \$ - | \$ - | \$ - | \$ - | \$ 1,100.00 |
| | L | \$ 687.42 | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ 687.42 |
| | SW | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| | H | \$ - | \$ - | \$ 5,354.43 | \$ - | \$ 8,468.88 | \$ - | \$ - | \$ 6,846.92 | \$ 20,670.23 |
| | Misc | \$ - | \$ - | \$ 425.75 | \$ - | \$ - | \$ - | \$ - | \$ - | \$ 425.75 |
| | TOTAL | \$ 687.42 | \$ 700.00 | \$ 5,780.18 | \$ 400.00 | \$ 8,468.88 | \$ - | \$ - | \$ 6,846.92 | \$ 22,883.40 |
| Mar | Z | \$ - | \$ 700.00 | \$ - | \$ 400.00 | \$ - | \$ - | \$ - | \$ - | \$ 1,100.00 |
| | L | \$ 2,306.01 | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ 2,306.01 |
| | SW | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| | H | \$ - | \$ - | \$ 8,129.56 | \$ - | \$ 9,584.27 | \$ - | \$ - | \$ 316.63 | \$ 18,030.46 |
| | Misc | \$ - | \$ - | \$ 425.75 | \$ - | \$ - | \$ - | \$ - | \$ - | \$ 425.75 |
| | TOTAL | \$ 2,306.01 | \$ 700.00 | \$ 8,555.31 | \$ 400.00 | \$ 9,584.27 | \$ - | \$ - | \$ 316.63 | \$ 21,862.22 |
| 3rd Q = \$ 127,259.02 | | | | | | | | | | |
| April | Z | \$ - | \$ - | \$ - | \$ 410.50 | \$ - | \$ 54.00 | \$ - | \$ - | \$ 464.50 |
| | L | \$ 2,502.01 | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ 2,502.01 |
| | SW | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| | H | \$ - | \$ 8,314.40 | \$ 17,356.76 | \$ - | \$ 8,614.30 | \$ - | \$ - | \$ 44,763.59 | \$ 79,049.05 |
| | Misc | \$ - | \$ - | \$ 425.75 | \$ - | \$ - | \$ - | \$ - | \$ - | \$ 425.75 |
| | TOTAL | \$ 2,502.01 | \$ 8,314.40 | \$ 17,782.51 | \$ 410.50 | \$ 8,614.30 | \$ 54.00 | \$ - | \$ 44,763.59 | \$ 82,441.31 |
| May | Z | \$ - | \$ - | \$ - | \$ 410.50 | \$ - | \$ 40.50 | \$ - | \$ - | \$ 451.00 |
| | L | \$ 3,296.06 | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ 3,296.06 |
| | SW | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| | H | \$ - | \$ 3,942.28 | \$ 9,091.42 | \$ - | \$ 7,088.16 | \$ - | \$ - | \$ 1,856.83 | \$ 21,978.69 |
| | Misc | \$ - | \$ - | \$ 425.75 | \$ - | \$ - | \$ - | \$ - | \$ - | \$ 425.75 |
| | TOTAL | \$ 3,296.06 | \$ 3,942.28 | \$ 9,517.17 | \$ 410.50 | \$ 7,088.16 | \$ 40.50 | \$ - | \$ 1,856.83 | \$ 26,151.50 |
| June | Z | \$ - | \$ - | \$ - | \$ 410.50 | \$ - | \$ - | \$ 135.00 | \$ - | \$ 545.50 |
| | L | \$ 7,794.04 | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ 7,794.04 |
| | SW | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| | H | \$ - | \$ 2,028.22 | \$ 4,892.51 | \$ - | \$ 8,663.03 | \$ - | \$ - | \$ 1,443.29 | \$ 17,027.05 |
| | Misc | \$ - | \$ - | \$ 425.75 | \$ - | \$ - | \$ - | \$ - | \$ - | \$ 425.75 |
| | TOTAL | \$ 7,794.04 | \$ 2,028.22 | \$ 5,318.26 | \$ 410.50 | \$ 8,663.03 | \$ - | \$ 135.00 | \$ 1,443.29 | \$ 25,792.34 |
| 4th Q = \$ 134,385.15 | | | | | | | | | | |
| TOTAL | | | | | | | | | | |
| by county | \$ 41,975.54 | \$ 47,136.88 | \$ 120,245.88 | \$ 4,831.50 | \$ 111,983.43 | \$ 14,429.88 | \$ 260.00 | \$ 2,275,437.69 | \$ 2,622,451.20 | |

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* = includes both GBA JPB and Ten Lake Township #'s

KEY: Z - Zoning; L - Land; SW - Soil/Water; H - Highway