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June 29, 2020

City Clerks

Member Cities

via email

West Mississippi Watershed Management Commission

Hennepin County, Minnesota

RE: West Mississippi Watershed Management Commission  
2021 Operating Budget and Member Assessments

At its June 11, 2020 meeting, the West Mississippi Watershed Management Commission adopted an operating budget for calendar year 2021. The budget is in the amount of \$178,600 and is outlined in Table 1 on the following page.

The 2021 budget generally continues the same activities at the same level of effort as in 2020. Each line item is explained in the 2021 Budget Explanation (Table 2).

Table 3 shows the 2021 assessments to the member cities. The 2021 budget provides for an assessment of \$153,600, with no increase over the 2020 total assessment.

Article VIII, Subdivision 4 of the Joint Powers Agreement (JPA) that established the Commission provides that a member city may object to the budget by giving written notice to the Commission before August 1, 2020. If any objections are received, the Commission will hear the objections at its August 13, 2020, meeting and may modify the budget.

The West Mississippi Watershed Management Commission requests approval of its 2021 Operating Budget. Your cooperation in continuing the important work of the Commission is greatly appreciated. Questions may be directed to this office or to your representative.

Sincerely,

A handwritten signature in black ink that reads "Judie A. Anderson".

Judie A. Anderson

Administrator

JAA:tim

Cc via email: City Managers  
Commissioners  
TAC Members  
Commission Staff



**Table 1. Approved West Mississippi Watershed Management Commission 2021 operating budget.**

		2019 Budget	2019 Actual (pre-audit)	2020 Budget	2021 Budget
<b>INCOME</b>					
1	Application fees	\$20,000	\$18,800	\$18,000	\$18,000
2	Interest income	2,000	10,807	5,000	7,000
3	Assessment	153,600	153,600	153,600	153,600
4	Blue Line Extension	0	0	500	0
5	Reserve - General	25,000	0	0	0
	<b>TOTAL INCOME</b>	<b>\$200,600</b>	<b>\$183,207</b>	<b>\$177,100</b>	<b>\$178,600</b>
<b>EXPENSES</b>					
	<i>Administration:</i>				
6	Administrative services	\$31,000	\$27,948	\$31,000	\$30,000
7	TAC/engineering support	4,500	4,849	4,500	5,000
8	Project reviews/WCA	1,500	1,169	1,500	1,500
9	Blue Line Extension	0	0	0	0
	<b>Subtotal</b>	<b>\$37,000</b>	<b>\$33,966</b>	<b>\$37,500</b>	<b>\$36,500</b>
	<i>Engineering:</i>				
10	Engineering services	30,000	\$29,244	31,000	31,500
11	Grant writing	1,500	414	1,000	1,000
12	Project reviews/WCA	27,000	34,984	27,600	30,000
13	Blue Line Extension	0	0	500	0
	<b>Subtotal</b>	<b>\$58,500</b>	<b>\$64,642</b>	<b>\$60,100</b>	<b>\$62,500</b>
	<i>Legal:</i>				
14	Legal services	5,000	\$3,736	5,000	4,000
	<b>Subtotal</b>	<b>\$5,000</b>	<b>\$3,736</b>	<b>\$5,000</b>	<b>\$4,000</b>
	<i>Miscellaneous:</i>				
15	Accounting	2,800	\$2,374	3,000	3,000
16	Audit	5,000	4,500	5,500	5,500
17	Insurance & bonding	2,800	2,343	2,800	2,800
18	Meeting expense	2,500	1,719	2,700	2,700
	<b>Subtotal</b>	<b>\$13,100</b>	<b>\$10,936</b>	<b>\$14,000</b>	<b>\$14,000</b>
	<i>Monitoring:</i>				
19	Vol stream monitoring	1,000	\$0	1,000	0
20	Vol wetland monitoring	2,000	0	2,000	2,000
21	Outfall & stream monitoring	18,000	18,183	20,000	22,600
22	Annual monitoring report	6,000	6,000	8,000	8,000
	<b>Subtotal</b>	<b>\$27,000</b>	<b>\$24,183</b>	<b>\$31,000</b>	<b>\$32,600</b>
	<i>Education:</i>				
23	Education program	15,000	\$18,523	15,000	15,000
24	Rain garden workshops	2,000	2,000	2,000	2,000
25	WMWA implementation activities	11,500	7,000	11,500	11,500
26	Education grants	500	0	500	500
	<b>Subtotal</b>	<b>\$29,000</b>	<b>\$27,523</b>	<b>\$29,000</b>	<b>\$29,000</b>
	<i>Management Plans:</i>				
27	3 <sup>rd</sup> Gen Plan/plan amendments	1,000	1,581	1,000	0
28	Subwatershed BMP assessment	0	0	0	0
	<b>Subtotal</b>	<b>\$1,000</b>	<b>\$1,581</b>	<b>\$1,000</b>	<b>\$0</b>
29	Contrib to constr/grant match	5,000	0	0	0
30	Contribution to 4th Gen Plan	0	0	0	0
31	Flood modeling and mapping	25,000	0	0	0
32	To (from) reserves		16,640		
	<b>TOTAL OPERATING EXPENSE</b>	<b>\$200,600</b>	<b>\$183,207</b>	<b>\$177,100</b>	<b>\$178,600</b>

**Table 2. Budget Line Item Descriptions**

**Income**

Line	Explanation
1	The application fee structure is intended to recover the cost of completing current project reviews. While the fees do not fully fund that activity, they are set and periodically reviewed and adjusted so as to recover a majority of the cost. It is difficult to predict and budget for project review revenues and fees because it varies based on the economy.
3	For the third year in a row, the 2021 assessment is no increase over the previous year.
4	The Blue Line Extension project will be built through the watershed, and there will be a number of wetland and floodplain impacts and stream crossings. The Metropolitan Council will reimburse the Commission for the cost of the Watershed Engineer’s participation in planning meetings.
5	The Commission has in the past maintained a very healthy cash reserve. In previous years, those reserves were used to subsidize the assessments. As the reserves have been drawn down, the assessments are now funding most of the operating expenses. In 2019, funds from the cash reserves were set aside to update flood modeling and mapping.

**Expenses**

6-9	These line items are to provide administrative support (scheduling, minutes, etc.) for regular Commission and TAC meetings and any Commission, TAC, or other meetings that require support, as well as general administrative duties such as notices, mailings, and correspondence. The Watershed Engineer continues to request the administrator to take on tasks that she can perform more cost effectively.
10-11	This line item includes general engineering support, including preparation for and attendance at Commission and TAC meetings, general technical and engineering assistance, minor special projects, writing and administering grants, etc. There has been an increasing amount of work including more frequent TAC meetings, more technical assistance to the member cities, managing the CIP process, etc., so this line item is proposed for increase.
12-13	These line items are for project reviews, review of Local Water Management Plans and Comprehensive Plan amendments and updates, environmental assessments, large projects such as the Blue Line Extension and general inquiries about past and upcoming projects. This activity has noticeably increased in the past few years, as there have been more planning and pre-submittal meetings and reviews. It is difficult to predict what the expense for a coming year will be, as it is based on the number of project reviews, inquiries, etc., received.
14-18	Legal and administrative costs necessary to operate the Commission and hold meetings.
19-20	At this time we are not recommending changes to the volunteer stream or wetland monitoring budgets. One stream site is monitored (Mattson Brook) through the RiverWatch program, and two wetlands through the Wetland Health Evaluation Program, both volunteer programs managed by Hennepin County.
21	Routine flow and water quality monitoring at two stream and/or outfall sites each year on a rotating basis. The 2021 budget is proposed to be increased to reflect the increased cost of confined space entry to set up in-manhole monitoring equipment.
22	This line is the Commission’s contribution to the Annual Shingle Creek and West Mississippi Water Quality Report.
23,26	The cost of the Education program is split 50/50 between Shingle Creek and West Mississippi.
24-25	The Commission participates in the West Metro Water Alliance (WMWA), contributes funds to support rain garden workshops, classroom activities, and special projects on a regional basis.
27	The Commission reviews its Capital Improvement Program (CIP) annually, and periodically formally revises the CIP through major and minor plan amendments. No amendments are anticipated for 2021.
28	Completion of subwatershed BMP assessments systematically in the areas of the watershed that could benefit from additional treatment as recommended in the Third Generation Plan. No assessments have been requested for 2021, thus no funds are budgeted.
29	In the past the Commission periodically has set aside funds in a segregated account to provide grant match, but as that account has not been used and carried a balance, no funds are budgeted for 2021.
30	The Commission could but does not at this time make regular contributions to a dedicated 4 <sup>th</sup> Generation Watershed Management Plan account.
31	A 2019 special project to update flood modeling and mapping that was last updated decades ago. Work was put on hold until similar modeling is completed in Shingle Creek.
32	When expenses are less than collected revenues, the balance is transferred to the cash reserves.

**Table 3. 2021 Member Assessments**

2021			Cost Allocation				Total Cost	
			Based on Area		Based on Tax Capacity		%age	Dollars
Community	Acreage	2020 Tax Capacity	%age	Dollars	%age	Dollars	%age	Dollars
Brooklyn Center	1,660	9,158,330	10.46	8,033	10.92	8,387	10.69	16,420
Brooklyn Park	9,880	49,614,398	62.26	47,813	59.16	45,436	60.71	93,248
Champlin	3,620	20,767,803	22.81	17,518	24.76	19,019	23.79	36,537
Maple Grove	530	2,911,603	3.34	2,565	3.47	2,666	3.41	5,231
Osseo	180	1,410,734	1.13	870	1.68	1,292	1.41	2,163
<b>Totals</b>	<b>15,870</b>	<b>83,862,868</b>	<b>100.00</b>	<b>76,800</b>	<b>100.00</b>	<b>76,800</b>	<b>100.00</b>	<b>153,600</b>

**Budget Background**

**INCOME**

- Assessments: annual assessments to the member cities to pay the operating expenses of the Commission. Assessments are apportioned 50 percent based on land area within the watershed and 50 percent based on tax capacity of land within the watershed.

**EXPENSES**

OPERATIONS: All activities **mandated** by statute or state administrative rule except where noted.

*Administration*

- Administrative Services: clerical and office support duties on behalf of the Commission, such as preparing for and attending meetings, preparing minutes and agendas, correspondence, mailings, official records, official publications, annual reporting, preparing budget.
- Engineering Support: correspondence, official publications, attendance and minutes at TAC and other special meetings, and other support regarding engineering activities.
- Project Reviews/WCA: correspondence and other support regarding project reviews and Wetland Conservation Act actions.

*Engineering*

- Administration: technical and administrative duties on behalf of the Commission, such as: investigation and resolution of drainage, flood control, bank stabilization, erosion and water quality problems; research; preparing for and attending meetings; correspondence; responding to inquiries; annual reporting; preparing budget
- Grant Application Writing: researching and writing grant applications to supplement Commission funds. **Not mandated.**
- Project Reviews/WCA: reviewing projects and wetland replacement plans for conformance with Commission and WCA requirements; reviewing local plans and comprehensive plan amendments; consultation on upcoming projects; reviewing environmental assessments

*Legal*

- Legal Services: general counsel, preparing for and attending meetings, drafting policies and variances, reviewing contracts and agreements.

*Miscellaneous*

- Miscellaneous: annual audit, bookkeeping services, insurance and bonding, and meeting expenses.

**MONITORING AND INFORMATION GATHERING:** State administrative rules **mandate** water quantity and quality monitoring programs that are "...capable of producing accurate data to the extent necessary to determine whether water quantity and quality goals are being achieved" but *do not specify* what those programs should entail.

- Volunteer Stream Monitoring: Macroinvertebrate monitoring: in partnership with Hennepin County Environmental Services, students are trained to sample streambeds for macroinvertebrates and to classify the sampled organisms as an indicator of stream health. Monitoring is done on Mattson Brook when volunteers are available..
- Volunteer Wetland Monitoring: Macroinvertebrate and vegetation monitoring: in partnership with Hennepin County Environmental Services, adults are trained to monitor and sample wetlands for plants and macroinvertebrates and to classify the sampled organisms and plants as an indicator of wetland health. Two to three sites are monitored each year.
- Commission Stream and Outfall Monitoring: Field data collection, equipment maintenance, sample lab analysis, and data analysis for flow monitoring and water quality sampling at two sites which rotate among Mattson Brook, the outlet of the Brooklyn Park Environmental Preserve, and various Mississippi River storm sewer outfalls.
- Water Quality Monitoring Report: An annual report that presents data gathered in the previous year and evaluates whether water quantity and quality goals are being achieved.

**EDUCATION AND PUBLIC OUTREACH:** A public information program is **mandated** by state administrative rules. The Commission also provides, at the member cities' request, NPDES Phase II education and public outreach programs **mandated** by the federal and state governments; the NPDES specifies the types of education and outreach that should be provided.

#### *Education*

- General public information and NPDES education program: target one or two messages per year; coordinate messages with cities; prepare materials for distribution by member cities; work with lake associations; Great Shingle Creek Watershed Cleanup; work with Watershed Partners; coordinate Education and Public Outreach Committee (EPOC); coordinate with the West Metro Water Alliance (WMWA) (with Shingle, Bassett, and Elm WMOs); work with area schools; maintain website.

#### *Education Grants:*

- Financial assistance for activities such as classes or programs to improve water quality education; curriculum and educational materials for use in the classroom; expenses for field trips or fieldwork related to water quality education; implementation projects that include an education component.

**MANAGEMENT PLANS:** The Commission is **mandated** by state statute and administrative rule to pursue an Implementation Program that consists of nonstructural, structural, and programmatic solutions to problems, issues, and management goals, although it does not specify what must be included.

*3rd Gen Plan/Management Plans:* Each year the Commission reviews the Capital Improvement program (CIP), and if necessary modifies it through a major or minor plan amendment.

*Subwatershed BMP Assessments:* Using a method developed by the Metro Conservation District and the Center for Watershed Protection, these analyses evaluate and model smaller subwatersheds for possible small Best Management practice implementation, including rain gardens, bioinfiltration and filtration basins, pond expansions and iron-enhanced filter retrofits, pervious pavement, tree trenches, capture and reuse, and other practices. Such an assessment has been completed in Champlin, in select direct drainage areas to the Mississippi River, and in Brooklyn Center, in the Evergreen Park area.



**CONSTRUCTION/MATCHING GRANT FUND: Not mandated**

An annual capital contribution towards a fund to be used to match grants or for high-priority projects as designated by the Commission.

**CONTRIBUTION TO 4TH GENERATION MANAGEMENT PLAN**

The Commissions are required by statute to update their plans at least every ten years. The Shingle Creek Commission is accumulating funds in a dedicated account to pay for this plan, expected in 2021-2022. The West Mississippi Commission at this time expects to pay its share from fund balance.

**PROJECTS:** The Commission is **mandated** by state statute and administrative rule to pursue an Implementation Program that consists of nonstructural, structural, and programmatic solutions to problems, issues, and management goals. The Commission maintains an updated Capital Improvement Program (CIP) identifying potential projects, and has a policy of participating in 25 percent of the cost of qualifying capital projects. The Commission does not have the authority to construct capital projects; all projects are completed by the member cities who fund the balance of the cost.

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