

2024 County Road Millage Renewal Information

In the August 2014 primary election, the citizens of Keweenaw County approved a ballot proposal to provide additional road funding by a margin of: 374 – YES (62%), 230 – NO (38%). These funds were used to improve the county roads which have fallen into a state of disrepair due to inadequate funding levels for several decades. Funds were used to repair “local” roads that are not eligible for use of annual federal/state transportation funds. The ballot language was as follows:

“Shall tax limitation upon the total amount of general ad valorem taxes imposed upon real and tangible personal property for all purposes in any one year under Article IX, Section 6 of Michigan Constitution of 1963 be increased in the County of Keweenaw, Michigan by a new 2.00 mills(which is equal to \$2.00 per \$1,000 of taxable value of all such property) for a period of 5 years, 2015 through 2019, inclusive, for the purpose of providing funds exclusively for highway, road and street purposes and the maintenance and repair of roads in accord with MCL 224.20b within the townships and village of the County of Keweenaw, and shall the County of Keweenaw be authorized to levy such millage for these purposes. The proposed millage is a new additional County millage. The amount of revenue the County of Keweenaw will collect if the millage is approved and levied by the County is estimated to be \$266,000.00 in the first calendar year.”

The millage was first collected in 2015 and distributed to the road commission for construction projects starting in the Summer of 2016. The following is a list of projects completed from 2016 to 2020:

2016 (2015 Millage funds):

<u>Township</u>	<u>Location</u>	<u>Description</u>
Allouez	No. 5 Road	HMA paving & Misc.
Grant	Lac La Belle – Superior, 3 rd St. & Sand Pt. Rd.	HMA paving & Misc.
Eagle Harbor	Eagle Harbor - Center Street	Drainage Repair

2017 (2016 Millage funds):

<u>Township</u>	<u>Location</u>	<u>Description</u>
Allouez	Mohawk – Stanton Ave., 3 rd Street	HMA paving & Misc.
Grant	Copper Harbor - Brockway, Bernard, 5 th , 6 th , 8 th	HMA paving & culverts

2018 (2017 Millage funds):

<u>Township</u>	<u>Location</u>	<u>Description</u>
Allouez	Allouez - 1 st , Oak & 4 th Streets	HMA paving & Misc.
Allouez	Ahmeek Location – School & 1 st Streets	HMA paving & Misc.
Houghton	Eagle River – 4 th , Maple, Front & East Main St.	HMA paving & Misc.
Sherman	Gay – 1 st , 3 rd , 4 th , 5 th , Main & Lake Streets	HMA paving & Misc.

2019 (2018 Millage funds):

<u>Township</u>	<u>Location</u>	<u>Description</u>
Eagle Harbor	Gratiot Lake Dr.	HMA paving & Misc.
Grant	Lac La Belle – Sand Pt. Rd.	HMA paving & Misc.
Grant	Lac La Belle – Doc’s Dr.	HMA paving & Misc.

2020 (2019 Millage funds):

<u>Township</u>	<u>Location</u>	<u>Description</u>
Allouez	Fulton – Manhattan & 9 th Streets	HMA paving & Misc.
Eagle Harbor	Marina Road	HMA paving & Misc.
Grant	Lac La Belle – Montgomery Pt. Rd., Gay-LLB Rd.	HMA paving & culverts

TOTAL MILLAGE FUNDS GENERATED FOR ROAD IMPROVEMENTS (2015-2019) = \$1,484,660.

2020 County Road Millage Renewal

In August of 2020 the County Road Millage was on the ballot for renewal for years 2020 through 2024, inclusive and was passed by voters by a margin of: 528 – YES (70%), 222 – NO (30%)

The following is a list of projects completed from 2021 to 2023 and proposed for 2024/2025:

2021 (2020 Millage funds):

<u>Township</u>	<u>Location</u>	<u>Description</u>
Allouez	Cedar Bay Road	HMA paving & culverts
Allouez	Tamarack Waterworks Road	HMA paving & culverts

2022 (2021 Millage funds):

<u>Township</u>	<u>Location</u>	<u>Description</u>
Allouez	Cedar Bay Road	HMA paving & culverts
Allouez	Allouez - Bumbletown Road	HMA paving & Misc.
Allouez	Allouez - Ash, 2 nd & 3 rd Streets	HMA paving & Misc.
Grant	Bete Grise Road	HMA paving & culverts

2023 (2022 Millage funds):

<u>Township</u>	<u>Location</u>	<u>Description</u>
Grant	Bete Grise Road/Bete Grise Beach to Dead End	HMA paving & culverts

2024 (2023 Millage funds): PROPOSED

<u>Township</u>	<u>Location</u>	<u>Description</u>
Allouez	Ahmeek Location – Hospital, North, 2 nd & 3 rd St.	HMA paving & Misc.
Allouez	Mohawk – Various Locations	Culverts & Drainage

2025 (2024 Millage funds): PROPOSED

<u>Township</u>	<u>Location</u>	<u>Description</u>
Allouez	Mohawk – Union, Ahmeek & Cliff Streets	HMA paving & Misc.
Allouez	Mohawk – 1 st , 2 nd , 3 rd , 4 th , 5 th & 7 th	HMA paving & Misc.

TOTAL ESTIMATED MILLAGE FUNDS GENERATED FOR ROAD IMPROVEMENTS (2020-2024) = \$1,711,000.

2024 County Road Millage Renewal

In 2024, the County Road Millage is on the ballot for renewal for the same 2.0 mills for the period of years 2025 through 2029, inclusive. Below is the *draft* ballot language:

COUNTYWIDE ROAD MILLAGE PROPOSAL

This proposal will permit the County to levy 2 mills for the purpose of providing funds for the maintenance and repair of roads within the County in the years 2025-2029, inclusive.

Shall tax limitation upon the total amount of general ad valorem taxes imposed upon real and tangible personal property for all purposes in any one year under Article IX, Section 6 of the Michigan Constitution of 1963 be renewed in the County of Keweenaw Michigan by 1.9601 mills (which is equal to \$1.9601 per \$1,000 of taxable value of all such property) and increased by .0399 mills (which is equal to \$.0399 per \$1,000 of taxable value of all such property) for a period of 5 years, 2025 through 2029 inclusive, for the purpose of providing funds exclusively for highway, road and street purposes and the maintenance and repair of roads in accord with MCL 224.20b within the townships and village of the County of Keweenaw, and shall the County of Keweenaw be authorized to levy such millage for these purposes? The amount of revenue the County of Keweenaw will collect if the millage is approved and levied by the County is estimated to be \$374,620.00 in the first calendar year.

The proposed “County Millage - 5-year Transportation Improvement Plan (TIP) for 2024 thru 2028 was approved in November, 2023. KCRC meets annually in October/November with County and Township officials to amend/add future projects on the TIP. Projects can be moved up or down on the TIP for various reasons, such as, coordination with other projects in the County, as shown below in 2027. Often, the proposed millage projects are grouped with annual federal aid route funded projects in the same Township for general overall cost savings and project efficiencies.

2026 (2025 Millage funds): PROPOSED

<u>Township</u>	<u>Location</u>	<u>Description</u>
Grant	Copper Harbor – North/South Streets	HMA paving & culverts

2027 (2026 Millage funds): PROPOSED

<u>Township</u>	<u>Location</u>	<u>Description</u>
Eagle Harbor	Eagle Harbor – Misc. Streets (<i>pending Sewer Project</i>)	HMA paving & Misc.
Houghton	Eagle River – Misc. Streets (<i>pending Water Project</i>)	HMA paving & Misc.
Allouez (<i>Alternate</i>)	Mohawk/Fulton Streets	HMA paving & Misc.

2028 (2027 Millage funds): PROPOSED

<u>Township</u>	<u>Location</u>	<u>Description</u>
Grant	Brockway Mtn. Dr. (portion of East end)	HMA paving & culverts
Countywide	Misc. Gravel Local Roads	Aggregate & culverts

2029 (2028 Millage funds): PROPOSED

<u>Township</u>	<u>Location</u>	<u>Description</u>
<i>To be Determined</i>		

TOTAL ESTIMATED MILLAGE FUNDS TO BE GENERATED FOR ROAD IMPROVEMENTS (2025 – 2029) = \$1,937,000

KCRC Matching Funds to Millage (2016-2023)

KCRC contributed \$408,804 in matching funds from 2016 to 2019 towards the millage projects.

KCRC contributed \$595,460 in matching funds from 2020 to 2023 towards the millage projects.

KCRC will continue to provide “in-kind” work and/or matching funds towards millage projects annually, as our budget allows.

Common Road Construction Costs:

Road Rehabilitation: Pulverize/Crushing and Shaping, place 2” thick hot mix asphalt paving x 22 feet wide, aggregate shouldering and restoration = Approx. \$250,000 per mile of road.

Road Reconstruction: Undercut roadway 2 feet and construct 3” thick hot mix asphalt paving x 22 feet wide, 8” thickness of aggregate base x 30’ wide, 12” thickness of sand subbase x 30’ wide, 4’ wide aggregate shoulder and slope restoration = Approx. \$900,000 per mile of road.

Typical culvert replacement: Excavate and remove existing culvert, install new 24” diameter x 50 foot long galvanized steel culvert, backfill, aggregate base, 3” thick hot mix asphalt “patch” and slope restoration = Approximately \$8,000 per each.

Aggregate base/gravel material cost: Approximately \$10.00 per ton. 1 ton of 22A aggregate at 8” thick will cover an area = 5’ x 5’ square.

Hot mix asphalt paving cost: Approximately \$95 per ton. 1 ton of hot mix asphalt at 2” thick will cover an area = 9’ x 9’ (81 square feet); at 3” thick will cover an area = 7.3’ x 7.3’ (54 square feet).

Questions:

Any questions regarding the County Millage TIP & current millage funding, please contact the Keweenaw County Road Commission, Greg Kingstrom, P.E., Engineer/Manager at: 906-337-1610 or kingstrom@keweenawroads.com