

MARQUETTE COUNTY

DRAIN COMMISSIONER ACTIVITIES REPORT

FROM JANUARY 1, 2014 THROUGH DECEMBER 31, 2014

PURPOSE OF DRAIN COMMISSIONER

To protect the public health, convenience or welfare of the residents of Marquette County by providing adequate drainage facilities to accommodate all lands proposed for subdividing and platting and all land development in drainage districts within the County of Marquette. In addition the Drain Commissioner assists townships and the Marquette County Road Commission with drainage problems and provides information for effective storm water management to and for the residents of Marquette County.

INTRODUCTION

This report summarizes the goals of the Drainage Master Plan and provides an update on activities completed or underway during 2014. This report also details proposed actions and recommendations for the office of the Drain Commissioner.

GOALS

The Drainage Master Plan has the following goals:

- 1. Identify existing and potential areas of flooding, study these areas to develop corrective and preventive measures and accomplishment of those actions.
- 2. Require planning for and implementation of proper drainage in the development of property.
- 3. Coordination of policy, plans and actions between the Drain Commissioner, the Planning Commission and other applicable agencies.

STATUS UPDATE

- 1. Regular maintenance and sediment removal was not necessary at the Orchard Street Basin in the spring of 2014. The Marquette County Road Commission (MCRC) was not able to schedule sediment removal in the fall of 2014 so they will be scheduled as early as they can get there this spring. Sediment removal was not required at the Diorite Street sediment basin.
- 2. The drainage basins in front of Comfort Suites and Hudsons Classic Grill have significant accumulated sediment which is scheduled for removal in 2015.
- 3. Met with Mr. Jeffrey Thornton, Negaunee City Manager and representatives of Fox Motors and their consultant, Coleman Engineering, in Negaunee to discuss the drainage problems associated with the recent construction at Fox Motors.

STATUS UPDATE, (Cont'd)

4. Marquette Township has requested support in the form of drainage reviews for proposed developments within the Township. The Township reimburses the Drain Commissioner for the costs incurred for the reviews. Reviews were completed on the following project:

Cedarville Phase VI A- Stormwater plan Review

5. The Drain Commissioner continues to be involved with the Soil and Water Conservation District and Superior Watershed and Land Trust on projects involving Watershed Planning Initiatives. This presently includes the following watersheds:

Salmon Trout River
Dead River
Campeau Creek
Carp River
Yellow Dog

7. The Revised Drainage Regulations have been used in the review of the previously described projects and several developers have requested copies of the regulations.
8. During 2014, the Drain Commissioner was reimbursed \$2,778.00 by Marquette Township and developers for drainage reviews.

PROPOSED ACTIONS AND RECOMMENDATIONS

In addition to the regular Badger Creek Drain maintenance, review of development within drainage districts, and subdivision reviews, the following items continue to be addressed.

1. Continuing activities to provide cities, townships and communities with pertinent information on storm water management and also addressing nutrient and sediment control.
2. Inspection of existing stormwater retention basins and conducting maintenance where necessary.
3. On-going monitoring of existing systems and detention facilities.