Sauk County Highway Department Annual Report

2017 Mission: We are a department entrusted with the development and safe operation of Sauk County's transportation systems. We strive to satisfy the diverse mobility needs of all citizens while retaining a responsible concern for public safety and the environment.

Departmental Program Summary:

CTH Routine Maintenance - General Maintenance of all County highways including patching, seal coating, brush cutting, mowing, litter cleanup and road painting.

CTH Snow & Ice Control - Maintenance activities to ensure safe winter driving conditions including plowing, sanding, salting and drift control.

CTH Road Construction - County highway rehabilitation and reconstruction projects.

CTH Bridge Construction - County bridge rehabilitation and reconstruction projects.

STH Routine Maintenance - General maintenance of all State highways.

STH Road & Bridge Construction - State highway and bridge rehabilitation and reconstruction projects.

Local Road Maintenance - Local Road maintenance and reconstruction projects as requested by local municipalities.

2017 Goals Review

2017 GOALS REVIEW

OBJECTIVE	WAS THIS OBJECTIVE REACHED IN 2017?	
	Yes or No (If no, please provide comment)	
Maintain existing level of service of CTH Routine Maintenance.	Yes	
Maintain existing level of service of CTH Snow & Ice Control.	Yes	
Maintain existing level of service of CTH Road Construction.	No	
Maintain existing level of service of CTH Bridge Construction.	Yes	
Maintain existing level of service of STH Routine Maintenance.	Yes	
Maintain existing level of service of STH Road & Bridge Construction.	Yes	
Maintain existing level of service of Local Road Maintenance.	Yes	

<u>Changes / Accomplishments:</u> Projects completed in 2017 include pulverizing and repaving 6.3 miles of CTH W from CTH D to CTH PF and 3.2 miles of CTH F which included culvert replacements.

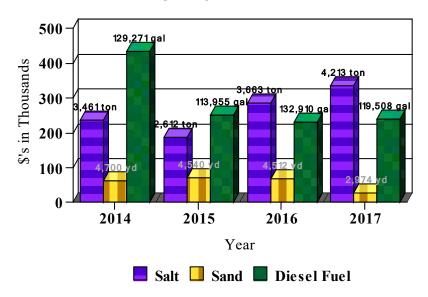
CTH B included culvert replacements between CTH G and the Richland County line in preparation for the upcoming road pulverizing and resurfacing in 2018.

Along with several highway reconstruction projects, the Department also completed the first Phase of the Great Sauk State Trail project with the clearing, removal of trees, construction and paving 5.4 miles of the bike trail. This project will continue in 2018 with Phase 2 which includes 5.6 miles of construction.

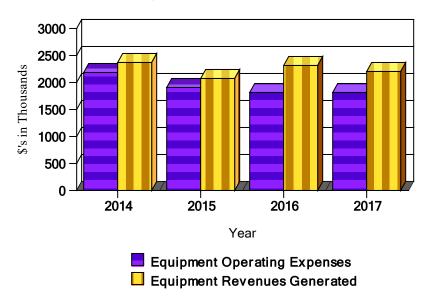
The Department also continued to work closely with other Sauk County departments by providing services to: ADRC, EMBS, Health Care Center, Parks, Sheriff, Public Health, Conservation, Planning & Zoning.

Statistical Summary:

Material Usage by Year



Fleet Efficiency



OUTPUT MEASURES

DESCRIPTION	2015 ACTUAL	2016 ACTUAL	2017 ACTUAL
Total centerline miles of roadway rehabilitation completed.	22	25	9.5
Total lane miles of roadway maintained during winter maintenance operations.	1,579	1,579	1,665

OUTCOME AND EFFICIENCY MEASURES

DESCRIPTION	2015 ACTUAL	2016 ACTUAL	2017 ACTUAL
Percentage of road miles resurfaced as compared to the total road miles of the CTH System.	7.15%	8.13%	3.04%
Average lane miles of roadway per patrolman to maintain during winter maintenance operations.	38.51 miles	38.51 miles	38.73 miles