

# CASE STUDY: GENESEE COUNTY, NEW YORK



## The Challenge

Genesee County is located in the northwest part of New York in an area that regularly experiences a large number of snow events with large amounts of snow. Their underbody plows with wing plows are run primarily on asphalt roads.

Genesee County was running standard CAT underbody blades with standard carbide blades on the wings. This was low cost but caused them to change blades up to 6 times per year on their underbody plows. This frequent number of cutting edge changes meant fighting winter storms took longer due to significant downtime. After a recommendation from another Highway Superintendent, Genesee County decided to go to Winter Equipment for a solution.

## The Solution

Our team asked Genesee County about their operations and recommended our RoadMAXX® Underbody Cutting Edge System along with our BlockBuster Carbide Cutting Edge System. These all-in-one blade systems gave Genesee County the wear life they needed to effectively fight snow events all season long without changing wing blades and only 1 underbody blade change.

The RoadMAXX® features Bullnose HammerHead® carbide inserts with Impervium® Carbide applied to the face of the blade. This gives the blade a wide range of attack angles and protection to ensure inserts don't fall out, even under the worst impact conditions. Also included are two Universal CurbRunners® which are heavy-duty castings that prevent moldboard damage, keeping plows operational and drivers confident.

The BlockBuster® also features Bullnose HammerHead® carbide inserts along with a heavy-duty wear-bar mounted on the back to create a wide footprint for maximum wear life. Also included are our heaviest-duty PlowGuardMAXX® plow guards. For even more wear life as well as moldboard protection.

Blades, plow guards, curb protection, and all hardware needed for installation are included under one part number for easy inventory management and ordering.

## The Result

Genesee County converted their entire fleet to use the RoadMAXX® Underbody Cutting Edge System combined with the BlockBuster® Carbide Cutting Edge System and reported completing a season with only 1 blade change, tripling their cutting edge wear life.

They are now able to clear routes faster and keep road conditions safe, prevent unnecessary downtime, and save money over the long run on labor for blade changes.

## How can Winter Equipment help you?

We offer a line-up of cutting edge systems specifically engineered for a range of conditions. Our wear parts experts are available to help you find the right solution for your challenges.

## We offer three easy ways to get started:

Call us at **1-888-294-9401**

Email us at **experts@winterequipment.com**

Start the process online at **WinterEquipment.com**

## RESULTS SUMMARY

- 3X wear life increase
- Eliminated unnecessary downtime
- Increased operational efficiency

*"My entire fleet is outfitted with Winter Equipment products, and I plan to keep it that way."*

## FREE CUSTOM FLEET ASSESSMENT

You face pressures and challenges to operate efficiently and effectively. Our years of partnering with fleets across the country, allow us to offer solutions for your specific needs.

### How it works:

1

REQUEST YOUR ASSESSMENT



2

SCHEDULE YOUR CONSULTATION



3

RECEIVE YOUR ASSESSMENT REPORT



**REQUEST YOUR ASSESSMENT**