

COMMUNITY HIGH SCHOOL DISTRICT 155

HOME OF THE TIGERS

TIGER PRIDE



TURF TANK®



How Community High School District 155 paints fields 5x faster with 50% less paint

Located in McHenry County, Illinois, Community High School District 155 is a high-performing school district that serves students in four high schools.

CHALLENGE

4 high schools to maintain athletic fields for

Multiple sports: football, soccer, lacrosse, and shotput

Time pressure ■ Lack of **manpower**





Uncontrollable **weather**



SOLUTION

June 2022: Automation of the line marking process with a Turf Tank robot

Painting a football field:

PAST	TURF TANK®
 16-20 hours	 4 hours
 30 gallons	 15 gallons



Having the Turf Tank allows us to do other responsibilities such as mowing grass, weed whipping, dragging baseball fields and so on, while the robot is painting. We're a lot more efficient.

**Jay Locascio, Grounds Supervisor for
Community High School District 155**



5x
faster field painting



50%
less paint



100%
perfect fields for all high schools in the district