

Shop Clean Up Squeegee

For more information:

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Secondary Roads

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What was the challenge you set out to solve?

We were looking to reduce man power and time to clean our shop, wash bay and cold storage truck bays.

How did you develop and implement your solution?

After talking with our Engineer, Mike Hackett, he came up with the idea to make a squeegee that we could put on our skid steer. We decided to try to do this project with only reclaimed materials from other projects.

What did it take to make this solution a reality?

After discussing the design with Mike and one of our motor patrol operators Mark Hanrahan, myself, and Mark built this on a rainy day. Along with our reclaimed steel we used some used baler belting for the ground contact material.

What was the cost of implementation?

Between materials and man hours, this project was completed for under \$500.

What was the impact and results of your efforts?

We managed to reduce the time to clean and wash the shop from 2 hours down to 15 minutes. This squeegee has not only reduced the time it takes, but also cuts down on the dust considerably and allows us to take personnel to focus on other projects.

