2020 ENVIRONMENTAL GOALS

Given the upcoming move to our brand new facility in Oxnard, MWS is pleased to be updating our Environmental Goals. The state-of-the-art Oxnard location features a 274 kW photovoltaic solar generating system that includes 753 modules and 5 inverters, an improvement over our Westlake location's 155 kW PV system. This new system is engineered to provide green energy for more than half of MWS' operational needs as well as feeding back into the system on off days.

1 - Return and track 18,000 pounds of packaging for reuse. Continue to refurbish and reuse spools for internal use.

2019 Update: Returned 17,893 pounds of packaging for reuse.

2 - Develop 1-2 partnerships to return packaging and increase gross weight returned and kept out of landfills.

2019 Update: 7 customers participated and returned 674 pounds.

3 - Maintain carbon footprint levels as company grows. Develop methodology for Oxnard calculation.

2019 Update: 2.6 tons/employee, 142 tons total.

4 - Decrease paperwork consumption over 2019 baseline year

2019 Update: Baseline established at 28 cases used.

5 - New Goal: Begin communication strategy and plan for environmental goals to employees.

6 - New Goal: Utilize metrics from Ecovadis in marketing and educational material.

MWS® Wire Industries

HISTORIC ENVIRONMENTAL GOALS

1 - Return and track 16,000 pounds of packaging for reuse. Continue to refurbish and reuse spools for internal use. Recycle 100% of broken or unusable spools.

2019 Update: Returned 17,893 pounds of packaging for reuse.

2018 Update: Surpassed our goal of returning 16,000 pounds of packaging for reuse.

2017 Update: MWS has systems to continue to reuse, return, or recycle every spool and reel used internally.

2016 Update: Over 8 tons of spools and packaging were returnedto vendors for reuse. Additionally, nearly another ton of spool and reels are refurbished to be reused in the winding and manufacturing departments.

2015 Update: MWS identified the streams of spools and reels used internally. Processes were enacted to ensure no internally used spools or reels end up in landfills. Tens of thousands of pounds of packaging was returned, reused, or recycled. Additionally, MWS has a growing list of environmentally conscious customers who return packaging for reuse.

2014 Update: Through personal and written communication to our customers MWS continues to promote returning spools to be reused /recycled. As a result, approximately 20,000 lbs. of spools, reels and packaging were recycled or reused in 2014.

2 - Develop 1-2 partnerships to return packaging and increase gross weight returned and kept out of landfills.

2019 Update: 7 customers participated and returned 674 pounds.

2018 Update: Zero new additional partnerships in packaging industry.

2017 Update: 5 customers participated in the development of multiple-use shipping containers to replace single use boxes.

2016 Update: 1 customer agreed to try the packaging system and gave positive feedback. It has been used several times & returned.

2015 Update: Warehouse Manager, Carlton Sessing, developed and fabricated a sturdy and reusable packaging system. In addition to providing superior protection in transit, the new system withstood multiple travels in testing. This system works great for high volume orders which use 32 or more 2.5-inch spools.

2014 Update: Pilot project initiated in 2013 resulted in packaging design and production cost quotation, but customer operations moved to Central America, making freight costs for packaging return unfeasible. MWS continues to seek a willing partner to launch this cost saving project.

3 - Maintain carbon footprint levels as company grows.

2019 Update: 2.6 tons/employee, 142 tons total

2018 Update: Maintain carbon footprint levels as company grows. 2.0 metric tons/employee.

2017 Update: Internally track effort to reduce carbon emissions in proportion to emissions per employee.

2016 Update: 2.2 metric tons/employee
The baseline in 2012 was 2.2 metric tons per employee which grew to 2.3 metric tons in 2013, 2.3 in 2014, 2.5 in 2015 and 2.2 in 2016.

4 - Identify additional processes to reduce paperwork consumption with ERP implementation. Track paper consumption year to year.

2019 Update: Baseline established at 28 cases used.

2018 Update: A number of process changes eliminated or streamlined paperwork with ERP implementation. However slight uptick in paperwork usage in learning curve of new system.

2017 Update: Identify additional processes to reduce paper consumption.

2016 Update: The MWS Accounting Department changed 2 reports from printouts to emailed spreadsheets. The QA lab changed the way they store lab report copies to eliminate redundant copies. 2016 saw the reduction of paperwork in 3 processes. Those changes amount to ~600 pages per month in paperwork reduction. This came on the heels of 5 varied process changes that saw substantial paperwork.