

SWMS: Equipment Repair Log Public Works & Assets



KPI Owner: Keith Hackett

Process: Operational Efficiency

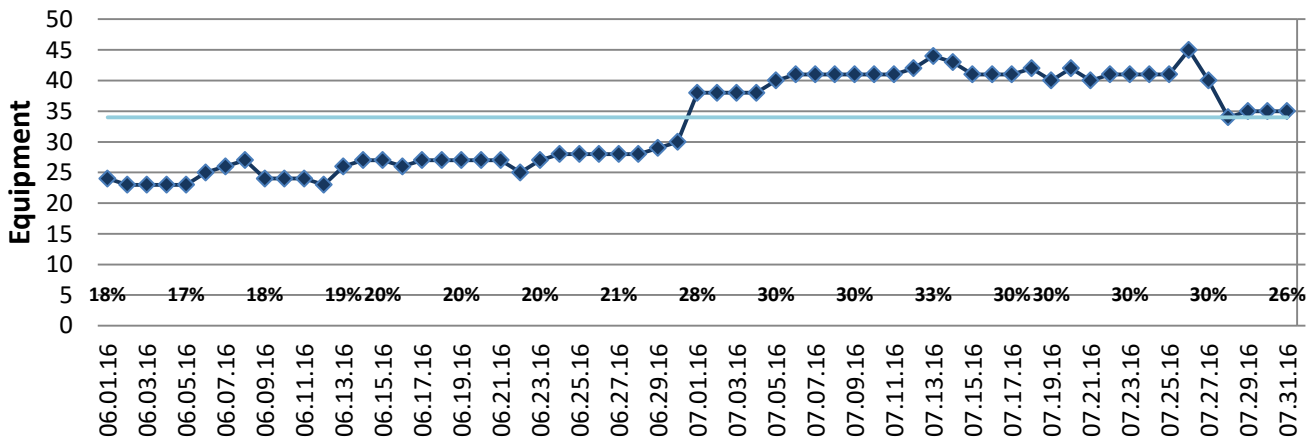
| Baseline, Goal, & Benchmark | Source Summary | Continuous Improvement Summary |
|--|--|--|
| Baseline: 42 for April 2015. Goal: Reduce the number of equipment out for repair at any given time. Benchmark: TBD | Data Source: SWMS Sharepoint Site Goal Source: TBD Benchmark Source: TBD | Plan-Do-Check-Act Step 1: Define the problem Measurement Method: the number of SWMS equipment that are out for repair at any one given time. Why Measure: Reduce OT due to improved operational efficiency. Next Improvement Step: Ensure Equipment Repair Tech is using same work done codes as Fleet. |

How Are We Doing?

| 07.01.16-07.31.16 1 Month Goal | 07.01.16-07.31.16 1 Month Total | | 07.31.16 Goal | 07.31.16 Actual | |
|-----------------------------------|------------------------------------|--|------------------|------------------|--|
| TBD | 1,242 | | TBD | 35 | |
| Equipment | Equipment | | Equipment | Equipment | |

SWMS: Equipment Repair Log

Total No. of Equipment = 135



Good

Average Percent of Equipment Out for July = 30%

◆ Data — Median — Goal — Benchmark

The 7 basic quality tools, "5 Whys" technique, brainstorming and other methods (root cause analysis) will be applied to the measure graph above. The purpose of using the tools/methods is to understand what makes performance less than desirable if performance is not best in class.

****Potential New analysis coming which reflect figures from 10 year Feasibility Study.**