Heavy Equipment Repair Log
Public Works & Assets

LouieStat

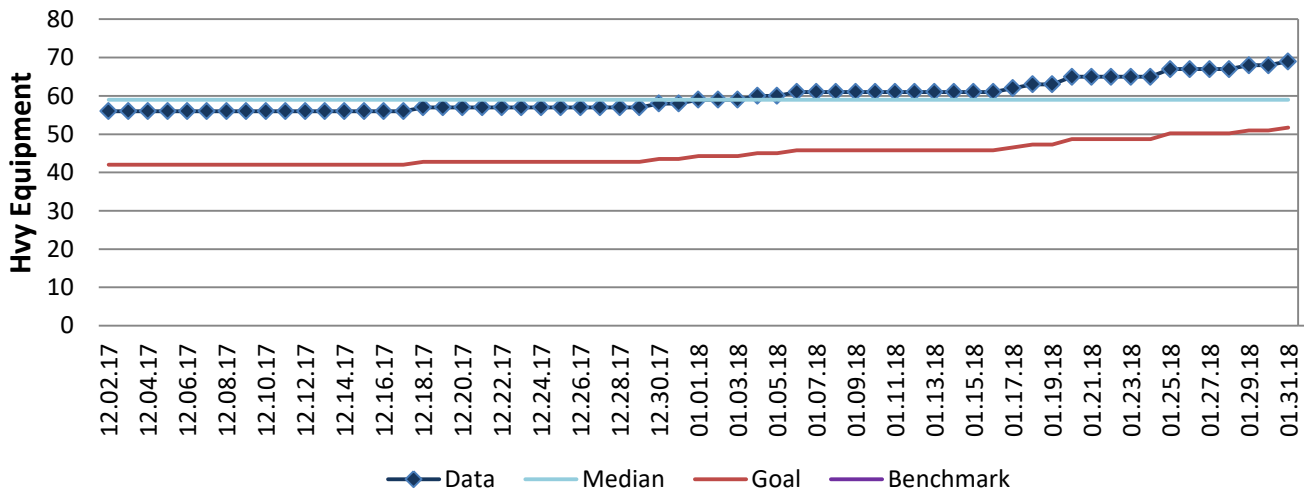**KPI Owner: Keith Hackett** | **Process: Operations**

Baseline, Goal, & Benchmark	Source Summary	Continuous Improvement Summary
Baseline: 42 heavy equipment for Apr 2015 Goal: Reduce the number of heavy equipment out for repair or preventative maintenance at any given time by 25%. Benchmark: TBD	Data Source: SWMS Sharepoint Site Goal Source: Executive Decision (Hackett) Benchmark Source: TBD	Plan-Do-Check-Act Step 1: Define the problem Measurement Method: # of heavy equipment that are out for repair, preventative maintenance or regular maintenance at any one given time. Why Measure: Reduce OT due to improved operational effeciency Next Improvement Step: Ensure Equipment Repair Tech is using same Work Done codes as Fleet.

How Are We Doing?

01.01.18-01.31.18 1 Month Goal	01.01.18-01.31.18 1 Month Total		01.31.18 Goal	01.31.18 Actual	
1,466	**1,954**	🔴	**52**	**69**	🔴
Hvy Equipment	Hvy Equipment		Hvy Equipment	Hvy Equipment	

Total Fleet = 137

Heavy Equipment Repair Log

Good ⬇

Legend: Data — Median — Goal — Benchmark

Heavy Equipment Repair Log - Longest Repairs to Date

	Days
Snow Prep — Bobcat Hauler	542
Won't Start — Packer	405
Transmission Issues — Packer	391
Air Leak — Packer	379
Hydraulic Leak — Packer	378