



Municipal Capabilities Statement

RMS Pump provides new pump-system sales and engineering alongside troubleshooting, repair, maintenance, retrofits, and technical service for public infrastructure and critical facilities throughout Oregon and Washington.

RMS Pump, Inc.
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Company Overview

Established in 2002, RMS Pump supports municipal infrastructure, wastewater systems, commercial facilities, domestic water, fire protection, and specialty pumping applications. RMS combines new pump-system sales and engineering with field troubleshooting, repair, preventative maintenance, controls knowledge, and system upgrades.

Core Capabilities

- New pump-system sales and engineering
- Pump troubleshooting and field service
- Pump repair and rebuilds
- Preventative maintenance programs
- Pump system upgrades and retrofits
- Controls, VFD, sequencing, and alarm troubleshooting
- Alignment, balancing, vibration, and recurring failure support

Systems Supported

- Municipal water and wastewater systems
- Lift stations and pump stations
- Vertical turbine and specialty pumps
- Booster and pressure systems
- Sewage and submersible pumps
- Domestic water and fire-protection pump systems

Service Territory

Oregon and Washington, with support for municipalities, public works teams, utilities, engineers, facilities, and commercial operators.

Qualifications

Licensed, bonded, and insured in Oregon. UBI: 602 651 292 | CCB#: 173135 | L.P.I Electrical: #153CPI.

SERVICE PROCESS

From assessment to documented return to service.

Assessment | Diagnosis | Recommendation | Repair | Testing | Documentation

RMS approaches pump issues as system problems. Service work may include operating-current observations, accessible pressure or drawdown checks, pump inspection, controls behavior review, check-valve or piping observations, repair or rebuild support, reinstallation checks, and post-service operating notes.

COMMON SYSTEM CHALLENGES

Service approaches for water, wastewater, and pressure systems.

Review diagnostic steps and return-to-service checks for common pump-system issues.

MUNICIPAL WASTEWATER

Wastewater lift station response

High-level alarms, long run times, inconsistent drawdown, pump inspection, valve observations, controls checks, and return-to-service verification.

MUNICIPAL WATER

Vertical turbine vibration response

Capacity decline, vibration observations, turbine removal, bowl and shaft inspection, repair scope, alignment, and post-service baseline notes.

COMMERCIAL FACILITIES

Booster pressure and VFD troubleshooting

Pressure swings, VFD hunting, transducer checks, check-valve behavior, pump staging, and demand-condition testing.