



WYOMING UPDATE

What's New at WYDOT

Presented by:

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Wyoming Department of Transportation

August 25, 2015

WYDOT Long Range Equip. Plan

WYOMING DEPARTMENT OF TRANSPORTATION (WYDOT) LONG RANGE EQUIPMENT PLAN (LREP)

INTRODUCTION

Early in 2014, a topic of discussion was brought up at the District equipment supervisor's meeting regarding the preparation of budgets for equipment, especially higher cost equipment that needed to be replaced as budgets in the department were shrinking. In the past, some WYDOT fleet equipment had been purchased based on short-term anticipated needs (chip seal for example) and then not fully utilized. A long term plan for the acquisition of equipment based on criteria mutually established by the Equipment Office and the Districts would ensure more cost effective purchases and then greater usage of the equipment purchased.

Key elements of the long range equipment plan would include:

1. Establish a committee that would represent a cross section of WYDOT equipment users in Headquarters and all five Districts.
2. Establish criteria for purchasing equipment developed by the committee.
3. Pursue alternative purchasing options (lease, rent, buyback, etc.)
4. Consider sharing equipment between Districts and crews.
5. Explore funding methods for equipment purchases.
6. Prepare a summary report for Executive Staff.
7. Once approved, implement the plan statewide within WYDOT.
8. Review LREP every 3 to 5 years.

It was suggested at one point that the Department consider hiring a consultant to study and prepare a long range equipment plan. It was decided to establish a committee within the Department, gather information and data regarding current equipment and future equipment needs, evaluate it and then prepare a report much the same as a consultant would do. This would save the department thousands of dollars in consulting fees that could be used for other purposes.

150 Hour Service Interval



Matthew H. Mead
Governor

Wyoming Department of Transportation



"Providing a safe, high quality, and efficient transportation system"




John F. Cox
Director

MEMORANDUM

TO: District One Area Maintenance Supervisors
District One Maintenance Crew Leaders
District One Shop Supervisors

CC: Pat Persson, P.E., District Engineer 
Tim McGary, P.E., District Maintenance Engineer, Laramie 

FROM: Gary Curry, District Equipment Supervisor, Laramie 

DATE: August 10, 2015

SUBJECT: 150-hour Grease Service Interval for snowplow units, Classes CB, CE and CU

After review of the current 300-hour servicing schedule for the above-listed unit types by the WYDOT Equipment Program, it was noted that we were having some premature component failures. It was, therefore, decided by the Equipment Program to implement another level of service, which will basically consist of a grease job for critical components that can be performed by the operators on their units at their location at the specified interval. Charts will be supplied to each crew highlighting the high-wear areas that need to be greased during these service intervals. There is also an activity code in the Agile Assets Fleet Module (NS-A-Non-Standard A Service) where time can be charged to the specific unit being greased.

The servicing shop supervisor will need to schedule and coordinate with the crew leaders that they service to do a hands-on training with the crew leaders and their crews by no later than the end of September of 2015. This hands-on training will cover proper procedures for performing these 150-hour grease services. These training sessions need to take place at the maintenance locations where the trucks are stored using their equipment, stressing correct and safe procedures when performing these services.

Shop personnel will be placing a 150-hour grease job needed sticker in the upper left-hand corner of the windshield when conducting the normal servicing of the unit. These stickers need to be removed when the 150-hour grease service is performed and the operator's time needs to be charged out in Agile Assets for this service.

Thank you for your cooperation with this new process. If you have any questions with regards to this memo, please contact Gary Curry, 307-745-2122.



FuelMaster AIM2.4 Upgrade



AIM2.4 Module – OBDII Connection



WYDOT's First Tow Plow



2015 CAT D6T Dozer Casper - 3 yr. Buyback



Kodiak rotary snow blower - Laramie



United States = 3,794,000 Square Miles

WSHEMA = 1,870,500 Square Miles

Thank you!

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