

**UNITED STATES DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT  
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In Reply Refer To:  
1315 (BC-610)  
1520 (BC-680) P

October 22, 1998

Instruction Memorandum No. BC-99-001  
Expires: 09/30/99

To: All Field Officials

From: Acting Director, National Business Center

Subject: BLM Vehicles/Equipment Use and Fixed Ownership Rates  
for FY 1999

The Working Capital Fund (WCF), FY 1999, Use and Fixed Ownership Rates (FOR) for BLM owned vehicles/equipment are furnished as Attachment 1. These rates have been entered into the Automated Fleet Management System (AFMS) MV-Class Table, and will be used to calculate charges beginning with October's usage. This table also shows replacement standards, recommended monthly use, and other data elements used by the AFMS. The MV-Class Table is the official Bureau expression of the policies and procedures reflected by that data.

An explanation of all the data elements on the MV-Class Table may be found in BLM Handbook 1525-2. Copies of the MV-Class Table may be obtained using an AFMS Logical Identifier and password, by selecting the option "Request MV-Class Table Report."

Effective immediately, the following classes (project numbers) have been reassigned to new classes:

<u>Old</u>	<u>New</u>	<u>Description</u>
0112	0802	Trailer, Low-bed
0114	0804	Trailer, Tilt-bed
0115	0805	Trailer, Belly Dump
0132	0332	MV-Bus, 12 or more Passenger
0177	0877	MV-Dump Truck, 4 x 2, DED
0184	0884	MV-Dump Truck, 6 x 4, DED
0192	0892	MV-Truck Tractor, DED
0485	0385	Aircraft Support Vehicle, 4 x 4
0612	0602	Trailer, Low-bed, Gooseneck, 30 to 50 Ton Capacity
0712	0702	Trailer, Low-bed
0715	0705	Trailer, Belly Dump

0718	0715	Tractor Crawler, 30 - 99 HP
0831	0435	MV-Snow Machine, two or more tracks
0835	0335	Crane, Power
0915	0815	Tractor Crawler, 30-99 HP
0916	0816	Tractor Crawler, 100-189 HP
0917	0817	Tractor Crawler, 190-249 HP
0918	0818	Tractor Crawler, 250 and over HP
0923	0423	Tractor, Wheeled with attachments, Agricultural, less than 60 PTO HP
0924	0324	Tractor, Wheeled with scraper, DED
0925	0625	Tractor, Unimog
0926	0626	Tractor, Unimog MDL U2450
0927	0427	Tractor, Wheeled with attachments, Agricultural, 60 or over PTO HP

In addition the following class descriptions have changed:

0142	MV-Truck, 4 x 2, 6600 to 8499
0143	MV-Truck, 4 x 2, 8500 to 12499
0161	MV-Truck, 4 x 4, 5500 to 8499 GVWR
0162	MV-Truck, 4 x 4, 6000 to 8499 GVWR, with Extended Cab
0163	MV-Truck, 4 x 4, 8500 to 10099 GVWR
0170	MV-Truck, 4 x 4, 10100 to 12499 GVWR
0171	MV-Truck, 4 x 2, 12500 to 16099 GVWR, GED
0172	MV-Truck, 4 x 2, 12500 to 16099 GVWR, DED
0173	MV-Truck, 4 x 4, 12500 to 16099 GVWR, GED
0174	MV-Truck, 4 x 4, 12500 to 16099 GVWR, DED
0175	MV-Truck, 4 x 2, 16100 to 23999 GVWR, GED
0176	MV-Truck, 4 x 2, 16100 to 23999 GVWR, DED
0178	MV-Truck, 4 x 4, 16100 to 23999 GVWR, DED
0371	MV-Truck, Special Purpose, 4 x 2, 12500 to 16099 GVWR, GED
0372	MV-Truck, Special Purpose, 4 x 2, 12500 to 16099 GVWR, DED
0373	MV-Truck, Special Purpose, 4 x 4, 12500 to 16099 GVWR, GED
0374	MV-Truck, Special Purpose, 4 x 4, 12500 to 16099 GVWR, DED
0381	MV-Truck, Special Purpose, 4 x 2, 16100 and over GVWR, GED
0382	MV-Truck, Special Purpose, 4 x 2, 16100 and over GVWR, DED
0383	MV-Truck, Special Purpose, 4 x 4 - 6 x 6, 16100 and over GVWR, GED
0384	MV-Truck, Special Purpose, 4 x 4 - 6 x 6, 16100 and over GVWR, DED
0644	MV-Truck, Crew Carrier, 4 x 2, 17600 to 23999 GVWR
0661	MV-Truck, 4 x 4, Helitack Support, DED
0662	MV-Fire Truck, 4 x 4, 13000 to 17599 GVWR, DED
0663	MV-Fire Truck, 4 x 4, 10000 to 12999 GVWR, DED
0664	MV-Fire Truck, 4 x 4 - 6 x 6, 17600 to 23999 GVWR, DED

Every effort is made to calculate use rates using solid cost accounting principles and accurate financial data that will compare favorably with industry and GSA rates. Several factors have caused distortions in the calculations of use rates:

1. When usage is not reported or under-reported in the AFMS, this results in decreased revenue to the WCF to cover operating costs, which results in increased rates. When odometers or hour meters in field offices are compared to figures reported in the AFMS, significant under-reporting is frequently discovered. When odometers and hours meters are discovered to be malfunctioning, the problem must be corrected immediately through replacement or repair. A particular area of concern is the non-reporting or under reporting of miles put on trailers (e.g., classes 0802, 0804, and 0805). Field managers need to stress the importance of accurate reporting of use to help hold use rates down.
2. Frequently vehicle operating/repair costs are charged to the wrong vehicle class (project number). Failure to use correct vehicle class numbers for WCF purchases can result in the setting of an artificially high or low use rate for a specific vehicle class. Former and therefore now incorrect project numbers are often used after a vehicle was transferred to a different class (e.g., many class 0164 vehicles were transferred to class 0169, but the costs for these vehicles continued to be charged to class 0164 rather than to 0169). Personnel making purchases charged to the WCF must verify that the correct vehicle class/project number is used as part of the cost structure.
3. Non-authorized costs are frequently charged to the WCF, which also contributes to higher use rates. One particular area of concern is costs for special purpose vehicles. The use rate on special purpose vehicles only covers fuel charges. It does not cover any repair, service, or engine oil change costs, which need to be charged to the benefitting program. Special purpose vehicles are almost always older vehicles that exceed BLM life standards, and frequently incur higher than normal costs. In order to keep the use rates reasonable, the policy was established that offices that decide to use special purpose vehicles will accept the risk of incurring higher costs. This provides an incentive to management to dispose of special purpose vehicles with unacceptably high costs.

The four major groups of BLM vehicles/equipment in the WCF for replacement funding and the periods that FOR is charged are as follows:

<u>Group</u>	<u>Usage Period that FOR is Charged</u>
General Purpose Vehicles	October - September (12 months)
Fire Equipment	May - September (5 months)
Oregon Motor Vehicles and Equipment -Pilot Program (except Class 0749)	October - September (12 months)
Miscellaneous Equipment (Classes 0430, 0431, 0432, 0433, 0434, and 0435 only)	October - September (12 months)

The FOR month column on Attachment 1 and the MV-Class Table indicate the monthly rate charged during each of the above group's usage period. There will be no FOR charged for fire equipment during those months outside of the 5-month usage period. Outside of the FOR charging period, only the use rate will be charged. Construction, some miscellaneous equipment, and special purpose vehicles and equipment show "N/A" for monthly rate and months charged, since they are charged only a use rate. The use rate on Attachment 1 and the MV-Class Table indicates the charges for each unit of usage (miles or hours) regardless of whether the FOR period is in effect.

All BLM vehicles/equipment must be reported every month, regardless of use or FOR period. Utilization is reported through the AFMS Monthly Utilization Reporting screen. If the use was zero for the month, the entry should indicate zero.

Charges for all vehicles/equipment in the AFMS (except fire vehicles) are distributed entirely to the activities entered by field offices as "standard cost centers" and/or "exception cost centers." If no exceptions are entered, all of the month rate and use rate charges are divided among the standard cost centers according to their associated percentages. If exception cost centers are entered, they are charged the exact cost based on the miles or hours of actual use (i.e., use rate plus a prorated portion of the FOR). Any miles or hours not accounted for by the exception usage are divided among the standard cost centers by percentage.

All vehicle classes in the 0600 fire series are subject to a 400 mile/25 hours per month minimum utilization standard during the five months FOR payments are made. If the vehicle/equipment is used less than 400 miles/25 hours, a proportionate amount of the FOR, based on actual use, will be charged to the exception and/or standard cost centers and the remaining proportionate share of the FOR will be automatically charged to program 281096. Use of 400 miles/25 hours or more will result in the FOR being distributed as described in the preceding paragraph.

Questions concerning the financial aspects of this memorandum may be directed to Michael Kluherz, Working Capital Fund Manager, Financial Services Team (BC-612), on (303) 236-6325. Questions concerning the property aspects including the AFMS may be directed to Thomas Jatko, Equipment Specialist, Property Operations/Systems Team (BC-680A), on (303) 236-9456.

Signed by: Ed Dettman, Acting Director  
National Business Center

Authenticated by: Babette Larson  
Staff Assistant

1 Attachment

1 - FY 1999 WCF Use and Fixed Ownership Rates (5 pp)

Distribution

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**FY 1999 WCF USE AND FIXED OWNERSHIP RATES**

<u>VEHICLE CLASS</u>	<u>PROPERTY CLASS</u>	<u>VEHICLE AND EQUIPMENT DESCRIPTION</u>	<u>USE RATE</u>	<u>UNIT-MILES/HOURS</u>	<u>FOR</u>	<u>MONTHS CHARGED</u>	<u>REPLACE-MENT YEARS</u>
<b>4 x 2 GENERAL PURPOSE MOTOR VEHICLES</b>							
0140	231400	MV-Truck, 4 X 2, up to 5,499 GVWR-----	.17	M	137	12	6
0141	231410	MV-Truck, 4 x 2, 5,500 to 6,599 GVWR-----	.17	M	183	12	6
0142	231420	MV-Truck, 4 x 2, 6,600 to 8,499 GVWR-----	.17	M	160	12	6
0143	231430	MV-Truck, 4 x 2, 8,500 to 12,499 GVWR-----	.16	M	231	12	6
0145	231450	MV-Truck, 4 x 2, 6,000 to 8,499 GVWR, GED, PET-----	.15	M	318	12	4
0146	231460	MV-Carryall, 4 x 2, up to 6,199 GVWR-----	.16	M	172	12	6
0147	231470	MV-Carryall, 4 x 2, 6,200 and over GVWR-----	.16	M	270	12	6
0171	231710	MV-Truck, 4 x 2, 12,500 to 16,099 GVWR, GED-----	.35	M	251	12	7
0172	231720	MV-Truck, 4 x 2, 12,500 to 16,099 GVWR, DED-----	.35	M	245	12	10
0175	231750	MV-Truck, 4 x 2, 16,100 to 23,999 GVWR, GED-----	.23	M	246	12	10
0176	231760	MV-Truck, 4 x 2, 16,100 to 23,999 GVWR, DED-----	.27	M	264	12	10
0181	231810	MV-Truck, 4 x 2, 24,000 and over GVWR, GED-----	.78	M	303	12	10
0182	231820	MV-Truck, 4 x 2, 24,000 and over GVWR, DED-----	.65	M	214	12	12
<b>MULTI-DRIVE GENERAL PURPOSE VEHICLES</b>							
0160	231600	MV-Truck, 4 x 4, up to 5,499 GVWR-----	.22	M	150	12	6
0161	231610	MV-Truck, 4 x 4, 5,500 to 8,499 GVWR-----	.16	M	177	12	6
0162	231620	MV-Truck, 4 x 4, 6,000 to 8,499 GVWR, with Extended Cab-----	.16	M	194	12	6
0163	231630	MV-Truck, 4 x 4, 8,500 to 10,099 GVWR-----	.25	M	245	12	6
0164	231640	MV-Truck, 4 X 4, Law Enforcement-----	.22	M	457	12	4
0165	231650	MV-Truck, 4 X 4, PET-----	.16	M	309	12	4

**FY 1999 WCF USE AND FIXED OWNERSHIP RATES**

<u>VEHICLE CLASS</u>	<u>PROPERTY CLASS</u>	<u>VEHICLE AND EQUIPMENT DESCRIPTION</u>	<u>USE RATE</u>	<u>UNIT-MILES/HOURS</u>	<u>FOR</u>	<u>MONTHS CHARGED</u>	<u>REPLACE-MENT YEARS</u>
0166	231660	MV-Carryall, 4 X 4, 7,200 and over GVWR-----	.20	M	287	12	6
0167	231670	MV-Carryall, 4 X 4, 6,000 to 7,199 GVWR-----	.16	M	295	12	6
0168	231680	MV-Carryall, 4 x 4, up to 5,999 GVWR-----	.15	M	223	12	6
0169	231690	MV-Carryall, 4 x 4, Law Enforcement-----	.21	M	402	12	4
0170	231700	MV-Truck, 4 x 4, 10,100 to 12,499 GVWR-----	.16	M	245	12	6
0174	231740	MV-Truck, 4 x 4, 12,500 to 16,099 GVWR, DED-----	.36	M	217	12	12
0178	231780	MV-Truck, 4 x 4, 16,100 to 23,999 GVWR, DED-----	.40	M	309	12	12
0179	231790	MV-Truck, 4 x 4, 24,000 and over GVWR, DED-----	.44	M	473	12	12
0183	231830	MV-Truck, 6 x 4, 34,000 and over GVWR, DED-----	.48	M	456	12	15
<b>SPECIAL PURPOSE MOTOR VEHICLES AND EQUIPMENT</b>							
0324	233240	Tractor, Wheeled with scaper-----	36.90	H	N/A	N/A	N/A
0332	233320	MV-Bus, Special Purpose, 12 or more-----	.50	M	N/A	N/A	N/A
0335	383350	Crane, Power-----	26.00	H	N/A	N/A	N/A
0341	233410	MV-Truck, 4 x 2, Special Purpose, up to 5,999 GVWR-----	.10	M	N/A	N/A	N/A
0343	233430	MV-Truck, 4 x 2, Special Purpose, 8,500 to 12,499 GVWR-----	.17	M	N/A	N/A	N/A
0362	233620	MV-Truck, 4 x 4, Special Purpose, 6,000 to 8,499 GVWR-----	.25	M	N/A	N/A	N/A
0363	233630	MV-Truck, 4 X 4, Special Purpose, 8,500 to 12,499 GVWR-----	.17	M	N/A	N/A	N/A
0371	233710	MV-Truck, 4 x 2, Special Purpose, 12,500 to 16,099 GVWR, GED-----	.20	M	N/A	N/A	N/A
0372	233720	MV-Truck, 4 x 2, Special Purpose, 12,500 to 16,099 GVWR, DED-----	.14	M	N/A	N/A	N/A
0374	233740	MV-Truck, 4 x 4, Special Purpose, 12,500 to 16,099 GVWR, DED-----	.15	M	N/A	N/A	N/A
0381	233810	MV-Truck, 4 x 2, Special Purpose, 16,100 and over GVWR, GED-----	.61	M	N/A	N/A	N/A

**FY 1999 WCF USE AND FIXED OWNERSHIP RATES**

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0382	233820	MV-Truck, 4 x 2, Special Purpose, 16,100 and over GVWR, DED-----	.33	M	N/A	N/A	N/A
0383	233830	MV-Truck, 4 x 4 - 6 x 6, Special Purpose, 16,100 and over GVWR, GED-----	.89	M	N/A	N/A	N/A
0384	233840	MV-Truck, 4 x 4 - 6 x 6, Special Purpose, 16,100 and over GVWR, DED-----	.59	M	N/A	N/A	N/A
0385	383850	Aircraft Support Vehicle, 4 x 4-----	1.80	H	N/A	N/A	N/A
0388	383880	MV-Miscellaneous Equipment, Special Purpose-----	9.53	H	N/A	N/A	N/A
<b>FIRE MOTOR VEHICLES AND EQUIPMENT</b>							
0602	236022	Trailer, Low-bed, Gooseneck, 30 to 50 Ton Capacity-----	.15	M	480	5	20
0616	386160	Tractor, Full-Track, with dozer blade and accessories, 120 to 185 HP-----	50.30	H	2554	5	15
0625	246250	Tractor, Unimog-----	30.00	H	3160	5	15
0626	246260	Tractor, Unimog MDL U2450-----	40.00	H	4336	5	15
0631	396310	Forklift, Fire Support Only-----	3.46	H	421	5	15
0644	236440	MV-Crew Carrier, 4 x 2, 17,600 to 23,999 GVWR, DED-----	.37	M	1183	5	12
0661	236610	MV-Truck, 4 x 4, Helitack Support, DED-----	.52	M	1083	5	9
0662	236620	MV-Truck, 4 x 4, 13,000 to 17599 GVWR, DED-----	.52	M	1877	5	9
0663	236630	MV-Fire Truck, 4 x 4, 10,000 to 12,999 GVWR, DED-----	.52	M	1921	5	8
0664	236640	MV-Fire Truck, 4 x 4 - 6 x 6, 17,600 to 23,999 GVWR, DED-----	.65	M	1713	5	12
0665	236650	MV-Fire Truck, 4 x 4 - 6 x 6, Model 14, 24,000 to 31,999 GVWR, DED-----	.74	M	3059	5	12
0666	236660	MV-Fire Engine, 4 x 4 - 6 x 4, 24,000 to 34,499 GVWR, GED-----	.85	M	2440	5	7
0667	236670	MV-Fire Engine, 4 x 4 - 6 x 4, 24,000 to 34,499 GVWR, DED-----	.85	M	2440	5	12
0668	236680	MV-Fire Engine, 4 x 4 - 6 x 4, 34,500 and over GVWR, GED-----	*****	M	****	5	15
0669	236690	MV-Water Tender, 4 x 4 - 6 x 4, 34,500 and over GVWR, DED-----	.93	M	2333	5	15

**FY 1999 WCF USE AND FIXED OWNERSHIP RATES**

<u>VEHICLE CLASS</u>	<u>PROPERTY CLASS</u>	<u>VEHICLE AND EQUIPMENT DESCRIPTION</u>	<u>USE RATE</u>	<u>UNIT-MILES/HOURS</u>	<u>FOR</u>	<u>MONTHS CHARGED</u>	<u>REPLACE-MENT YEARS</u>
0670	236700	MV-Fire Truck, 4 x 4, RAWS-----	.31	M	1167	5	2
0692	236920	MV-Truck Tractor, DED, Tandem Axle, With Trailer Towing Equipment-----	1.36	M	1208	5	15
<b>OREGON MOTOR VEHICLES AND EQUIPMENT (PILOT PROGRAM)</b>							
0702	237022	Trailer, Low-bed-----	.15	M	230	12	15
0705	237052	Trailer, Belly Dump-----	.20	M	180	12	20
0715	257150	Tractor Crawler, 30 - 99 HP-----	9.63	H	466	12	15
0716	247160	Tractor Crawler, 100 - 189 HP-----	20.29	H	1093	12	15
0717	247170	Tractor Crawler, 190 - 249 HP-----	18.50	H	1283	12	15
0723	247230	Tractor, Agriculture, up to 59 HP-----	5.50	H	195	12	15
0724	247240	Tractor, Brushcutter-----	39.25	H	346	12	12
0727	247270	Tractor, Agriculture, 60 and over HP-----	3.69	H	254	12	15
0742	387420	MV-Grader, Motorized, DED-----	17.08	H	794	12	12
0744	387440	Loader, Tractor, Wheeled, 4 x 2, with backhoe-----	13.14	H	228	12	15
0745	387450	Loader, Tractor, Wheeled, 4 x 4, with backhoe-----	16.04	H	304	12	12
0746	387460	Loader, Tractor, Wheeled, 4 x 4, Articulated, DED-----	19.27	H	590	12	12
0747	387470	Roller, Road, DED-----	22.64	H	469	12	15
0749	387490	Spreader, DED-----	30.20	H	N/A	N/A	N/A
0750	387500	Excavator-----	10.93	H	919	12	12
0782	237820	MV-Truck, 4 x 2, 24,000 and over GVWR, DED-----	*****	M	****	12	15
0784	237840	MV-Dump Truck, 4 x 4 - 6 x 6, 24,000 and over GVWR, DED-----	.62	M	485	12	12
0792	237920	MV-Truck Tractor, DED-----	.62	M	503	12	15

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<b>CONSTRUCTION AND MISCELLANEOUS EQUIPMENT</b>							
0423	244230	Tractor, Wheeled with attachments, Agricultural, less than 60 PTO HP-----	20.86	H	134	N/A*	15
0427	244270	Tractor, Wheeled with attachments, Agricultural, 60 or over PTO HP-----	7.09	H	194	N/A*	15
0430	394300	Forklift Truck, up to 5,999 GVWR-----	10.00	H	117	12	18
0431	394310	Forklift Truck, 6,000 and over GVWR-----	7.41	H	150	12	18
0432	394320	Forklift Truck, Rough Terrain, up to 5,999 GVWR-----	5.23	H	165	12	18
0433	394330	Forklift Truck, Rough Terrain, 6,000 and over GVWR-----	6.79	H	201	12	18
0434	394340	Forklift, Electric-----	4.66	H	122	12	18
0435	234350	MV-Snow Machine, two or more tracks-----	25.00	H	482	12	15
0802	238022	Trailer, Low-bed-----	.15	M	200	N/A*	20
0804	238042	Trailer, Tilt-bed-----	.20	M	92	N/A*	20
0805	238052	Trailer, Belly Dump-----	.20	M	179	N/A*	20
0815	248150	Tractor Crawler, 30 - 99 HP-----	12.14	H	434	N/A*	15
0816	248160	Tractor Crawler, 100 - 189 HP-----	24.88	H	1072	N/A*	15
0817	248170	Tractor Crawler, 190 - 249 HP-----	18.92	H	1230	N/A*	15
0818	248180	Tractor Crawler, 250 and over HP-----	30.00	H	1490	N/A*	15
0842	388420	MV-Grader, Motorized, Types I, II, or III-----	25.00	H	729	N/A*	15
0843	388430	MV-Grader, Motorized, Types IV or V-----	20.86	H	820	N/A*	15
0844	388440	Loader, Tractor, Wheeled, 4 x 2, with backhoe-----	31.24	H	228	N/A*	15
0845	388450	Loader, Tractor, Wheeled, 4 x 4, with backhoe-----	5.16	H	269	N/A*	15
0846	388460	Loader, Tractor, Wheeled, 4 x 4, Articulated, DED-----	24.00	H	542	N/A*	15

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0877	238770	MV-Dump Truck, 4 x 2, DED-----	.46	M	324	N/A*	15
0884	238840	MV-Dump Truck, 6 x 4, DED-----	.59	M	495	N/A*	15
0892	238920	MV-Truck Tractor, DED-----	.80	M	516	N/A*	15

\*FOR not currently charged on these 04XX and 08XX classes. Provided for informational purposes in the event FOR is re-instated.