## APPENDIX 2

## Fleet Equipment Criteria and Data Centered Replacement Planning

AGE - Point Determination						Maintenance and Repair Cost - Point Determination								Condition Factor - Point Determination			
Points	% of remaining service life	Definition				Points % of remaining service life		Definition					Points		De	finition	
1	81%-100%	Very Good - Ver condition			1	91-100%	Maintenance and repair cost less than 10% of original acquisition cost					-2	Excellent condition, body and drivetrain in excellen condition			n in excellent	
2	61%-80%	<b>Good</b> - General signs of deterioration				2	81-90%	Maintenance and repair cost are 10- 20% of original acquisition cost				-1	No visual damage rust, good drivetrain & engine			& engine	
3	41%-60%	<b>Fair</b> - General si accelerated de			3	71-80%	Maintenance and repair cost are 20- 30% of original acquisition cost					0	Wear and tear as expected for age/use				
4	21%-40%	At Risk - Poor co significant dete			4	61-70%	Maintenance a 40% of origina			1	Minor imperfections in body/paint, interior fair, good drivetrain						
5	<20%	High Risk - Imm likely			5	51-60%	Maintenance and repair cost are 40- 50% of original acquisition cost					2	Visibly deterioration in body/paint and general condition, drivetrain showing significant signs of imminent failure				
						6	41-50%	Maintenance a 60% of origina	•								
Meter - KM/Hours - Point Determination						7	31-40%	Maintenance and repair cost are 60- 70% of original acquisition cost									
Points	% of remaining service life	Definition				8	21-30%	Maintenance and repair cost are 70- 80% of original acquisition cost									
1	81%-100%	KM/Hours are less than 20% of estimate useful life				9	11-20%	Maintenance and repair cost are 80- 90% of original acquisition cost									
2	61%-80%	KM/Hours are less than 20- 40% of estimate useful life				10		Maintenance and repair cost greater than are 90% of original acquisition cost									
3	41%-60%	KM/Hours are less than 40- 60% of estimate useful life															
4	21%-40%	KM/Hours are less than 80% of estimate useful life															
5	<20%	KM/Hours are greater than 20% of estimate useful life															
Vehicle is	considered Cr	tical iftotal poir	nt score is 15														
					Sa	mple of how Lif	fe Cycle Analysis	is performed (A	ctual Data)								
Unit	Class	Year	Model	Life Exp	Age	Acq Cost	M&R Cost	Life Exp Meter	Meter	Life Point	M&R Point	Meter Point	*Condition	Total	Replacment Priority	Original Replacement Date	Adjusted Replacement Date
575	233	2004	E450	120	144	\$44,368.00	\$35,260.64	175,000	136,427	5	7.9	3.9		15	Critical	09-Feb-14	30-May-17
502	212	2006	F350XL	120	120	\$44,450.00	\$27,149.14	175,000	69,138	5	6.1	2		13.1	Defer	01-Feb-16	30-Feb-18
21205	213	2010 is in the process	F350	120	72	\$39,198.00	\$13,546.35	175,000	56,755	3.7	3.5	1.6		8.7	Maintain	08-Aug-19	30-Dec-20