

Staff Report

TO: Board of Directors
FROM: Steve L. Prosser, Jr., Director of Maintenance
DATE: September 23, 2026
SUBJECT: Workshop – Vehicle Scoring and Prioritization

MAINTENANCE

RECOMMENDATION:

Participate in a discussion regarding the District's vehicle asset scoring and replacement process.

BACKGROUND:

At the September 9, 2026 Board meeting, the Directors requested that NID staff bring forth a discussion and overview for a broader conversation regarding the criteria within the District's fleet asset scoring matrix and the internal process the District uses to evaluate and prioritize replacement of fleet assets based on the criteria.

BUDGETARY IMPACT:

None – Discussion only.

FISCAL IMPACT:

None – Discussion only.

SLP/jjv

Attachments: (1)

- Fleet Asset Scoring Sheet

FACTORS		POINTS
Age		1 point for each 15 months of service.
Miles/Hours		1 point/15,000 miles or 1 point/1,000 hours.
Service Type		1 point for light duty, up to 5 points for severe service.
Reliability		1-5 points for frequency of repairs needed.
		1 point for 1 repair/6 months, 5 points for 1 or more repairs/month.
Lifetime Repair Costs		1-5 points based on total maintenance and repair costs.
		1 point/10% purchase price.
Condition and Usefulness		1-5 points for overall condition and usefulness.

POINT RANGES		Final replacement evaluation made by Fleet is based on maintenance history, reliability, duty cycle and forecasted use. An older vehicle may show "past due," but is not being replaced due to low mileage, low usage and high reliability. Likewise, a vehicle may be scheduled for replacement early due to poor reliability or high annual mileage, as replacement vehicles typically follow 12-18 months from approval.
Under 18	Excellent	
18 - 24	Good	
25 - 27	Evaluate Replacement	
Over 27	Past Due	

Asset Year	Vehicle/Equipment Asset # and Description	Miles/Hrs	Mileage Date	Age Score	Miles/Hrs Score	Service Type	Reliability	Lifetime Repair Cost	Condition and Usefulness	Department or Division	Eval Score	Service Life Left	Forecasted 6 Month Mileage Based on Recent Trends	Original Cost or Updated Basis	PRICES ARE INCREASED 5% ANNUALLY FOR INFLATION					Comment
															22/23	23/24	24/25	25/26	26/27	
2008	10000 FORD F250 UTILITY BED	145,945	03/09/26	14	12	3	3	2	4	MAINT - TREATED	29	12	148,000							
2012	10420 JOHN DEERE 17 EXCAVATOR	5,470	04/23/26	11	5	3	1	5	2	MAINT - RAW	27	0								TRUCK IN POOR CONDITION. TOOLBOX DOORS AND LOCKS FALLING APART
2018	10736 JOHN DEERE GATOR UTV	10,183	03/16/26	8	10	3	3	5	4	MAINT - VEG	25	-6	10,500							10,000 MILE LIFE

(11" x 17" foldout and PowerPoint slide also provided)

FACTORS	POINTS
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Under 18	Condition I	Excellent	
18 - 24	Condition II	Good	
25 - 27	Condition III	Evaluate Replacement	
Over 27	Condition IV	Past Due	

Asset Year	Vehicle/Equipment Asset #and Description	Miles/Hrs	Mileage Date	Age Score	Miles/Hrs Score	Service Type	Reliability	Lifetime Repair Cost	Condition and Usefulness	Department or Division	Eval Score	Service Life Left	Forecasted 6 Month Mileage Based on Recent Trends	Original Cost or Updated Basis	22/23	23/24	24/25	25/26	26/27	Comment
2008	10000 FORD F250 UTILITY BED	145,945	03/09/26	14	12	3	3	2	4	MAINT - TREATED	39	-12	148,000		0	0	0	0	0	TRUCK IN POOR CONDITION, TOOLBOX DOORS AND LOCKS FALLING APART
2012	10420 JOHN DEERE 17 EXCAVATOR	5,470	04/23/26	11	5	3	1	5	2	MAINT - RAW	27	0			0	0	0	0	0	
2016	10736 JOHN DEERE GATOR UTV	10,183	03/16/26	8	10	3	3	5	4	MAINT - VEG	33	-6	10,500		0	0	0	0	0	10,000 MILE LIFE

FLEET ASSET SCORING SHEET

FACTORS	POINTS
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Miles/Hours	1 point/12,000 miles or 1 point/1,000 hours.
Service Type	1 point for light duty, up to 5 points for severe service.
Reliability	1-5 points for frequency of repairs needed. 1 point for 1 repair/6 months, 5 points for 1 or more repairs/month.
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															22/23	23/24	24/25	25/26	26/27	
2008	10000 FORD F250 UTILITY BED	145,945	03/09/26	14	12	3	3	2	4	MAINT - TREATED	39	-12	148,000		0	0	0	0	0	TRUCK IN POOR CONDITION, TOOLBOX DOORS AND LOCKS FALLING APART
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