

STATUS

- ▶ In the 2018 special provision as an option for contractors to use
 - ▶ the goal is to collect data and make sure the logistics of the specification are working
- ▶ Contractors have not really been using the option
 - ▶ Only a few
 - ▶ Pilot projects for next summer
 - ▶ Both methods will be in the contracts
 - ▶ Collect data and finalize the specification to replace coring for pay

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QUESTIONS?

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SOILS RESULTS

- ▶ 3 Soils Projects

• Cost of each device After 5 years:

- nuclear gauge – \$45,000
- low-nuclear – \$21,000
- 8-10 year service life

	Nuclear Moisture Density Gauge		Economic Model 6700 Density Gauge		Model 6700 Moisture Probe (syncs with E-Gauge)	
	Apply	Cost	Apply	Cost	Apply	Cost
Initial Cost	0 (already have)		High (\$21,000)			
Budget	Yes	\$7,800/year	No	\$0	No	\$0
Leak Testing	Yes	\$0	Yes	\$0	No	\$0
License Certification	yes	~\$110K/year	No	\$0	No	\$0
Paperwork	Extensive		Reduced		Reduced	
Safety	Safe when used properly		Safe		Safe	
Training & Ease of Use	User friendly with familiarity		Easy to learn and easy to operate		Easy to learn and easy to operate	

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