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Discussion On Potential County Revenues Related To Cleanup Options For Freeway Landfill And Freeway Dump

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Overview



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- MPCA Alternatives
- County Assumptions
- Other State and Local Fees
- Estimated Potential County Revenues
- County Environmental Charge Models
- Discussion and Questions

MPCA Alternatives*



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- No Action
 - Not protective of public health or environment
 - No redevelopment of property
- Excavate Waste with On-site Lined Landfill (Dig and Line)
 - 3 potential designs
 - Protective of public health and environment
 - ~22-62 acres of developable land
- Excavate Waste with Off-suite Disposal (Dig and Haul)
 - Most protective of public health and environment
 - ~112 acres of developable land
 - Without a Certificate of Need (CON) and expansion in permitted capacity by the MPCA, this will effectively close this landfill, eliminating potential future host fee revenue (~\$2.8M/yr)

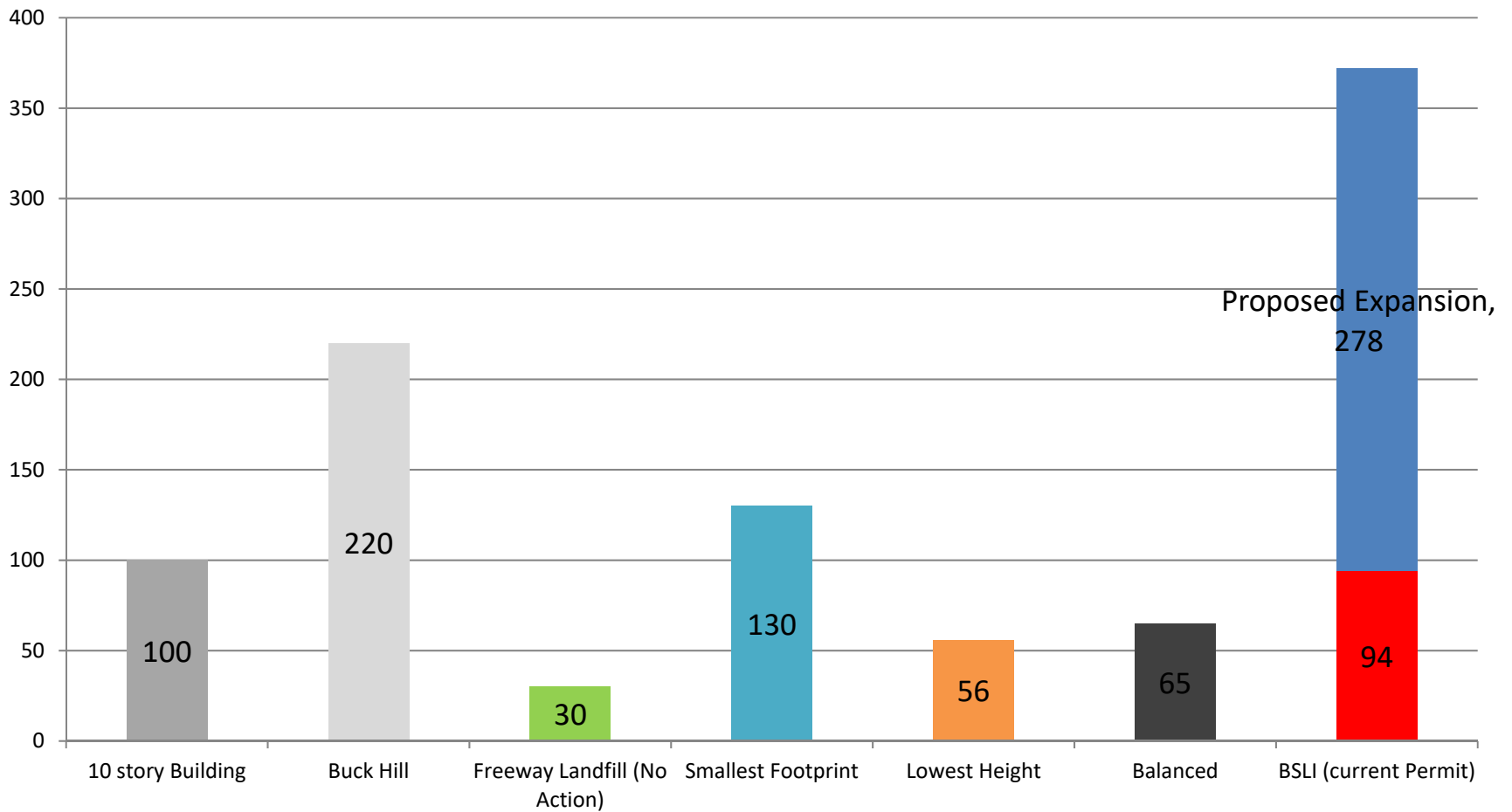
*As identified in “Focused Feasibility Study Report Freeway Landfill and Freeway Dump”, Oct 2019

MPCA Alternatives: Comparison



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Height From Average Grade in Surrounding Area (ft)



County Assumptions



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- Relocated waste conversion will be 1.0 tons/cy
- 6,090,000 cubic yards of waste will be relocated
 - Freeway Dump: 790,000 cy
 - Freeway Landfill: 5,300,000 cy
- All waste at sites is eligible for MSW disposal (unlikely)
- 2021 Fees used for Freeway Landfill and Dump wastes
- Applicability of Fees:
 - Host Fees may apply to waste moved to BSLI
 - Surcharge may apply to Freeway Dump Waste moved to Freeway Landfill property
 - Neither Host Fees nor Surcharge apply to wastes that are currently at the Freeway Landfill and will stay there

Other State and Local Fees



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- City of Burnsville:
 - Resolved to waive fees for Excavate Waste with Offsite Disposal Option (Resolution No. 19-6691)
 - ~\$25.8M* in Host Fees
 - Requested that the County and State also waive fees for the Excavate Waste with Offsite Disposal Option
- State of Minnesota:
 - MPCA considering waiving fees and taxes
 - ~\$39.7M* in Fees
 - ~\$40.5M* in Taxes

*As identified in “Focused Feasibility Study Report Freeway Landfill and Freeway Dump”, Oct 2019

Estimated Potential Revenues:



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Excavate Waste with On-site Disposal	Landfill Fee Potential	Dump Fee Potential	Total Fee Potential
2020 in County Surcharge (17.51/ton)	\$0	\$13,83M	\$13,83M
Waive Fees	\$0	\$0	\$0

Excavate Waste with Off-site Disposal	Landfill Fee Potential	Dump Fee Potential	Total Fee Potential
Treat all waste as In-County MSW (\$10.77/ton)	~\$55.54M*	~\$8.51M	~\$64.05M
Treat all waste as Un-processible waste rates (\$6.89/ton)	~\$35.53M*	~\$5.44M	~\$40.97M
Treat all wastes as Process Residuals (\$3.07/ton)	~\$15.83M*	~\$2.43M	~\$18.26M
Waive Fees	\$0	\$0	\$0

*Calculations include a reduction equal to the amount of waste that contributed to Surcharge collected by the County 1985-1990 (143,000 tons) and are based on 2021 Host Fee rates

Metropolitan Area County Environmental Charge Models: Fees on Service



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County	Fee Amount	Total Fees Collected (2019)*
Hennepin	-15.50% of residential SW bills	\$24,532,821
	-21.50% of non-residential SW bills	
Ramsey	-28% of residential SW bill	\$20,400,000
	-53% of non-residential SW bills	
Washington	-35% of residential SW bill	\$7,560,000
	-35% of nonresidential SW bill	

*As identified by Metro County staff

Metropolitan Area County Environmental Charge Models: Property Taxes



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County	Fee Amount	Total Fees Collected (2019)*
Anoka	<ul style="list-style-type: none"> -\$24.02 for single family dwelling -\$15.61 for multifamily dwelling -\$19.22 for mobile home pad -\$53.23 for non-residential \$25K to \$200K -\$172.86 for non-residential \$200K to \$500K -\$388.83 for nonresidential \$500K to \$1M -\$1,362.90 for nonresidential >\$1M 	\$4,500,000
Carver	<ul style="list-style-type: none"> -\$33 for single family dwelling -\$26.40 for multifamily dwelling -\$66 for commercial <\$100K -\$132 for commercial >\$100K -\$99 for Industrial <\$100K -\$198 for Industrial >\$100K 	\$1,430,325
Scott	<ul style="list-style-type: none"> -\$11 for single family dwelling -\$5.50 for multifamily dwelling 	\$544,758
Washington	<ul style="list-style-type: none"> -\$3 for residence (mobile homes, single family multi-family) 	\$295,000

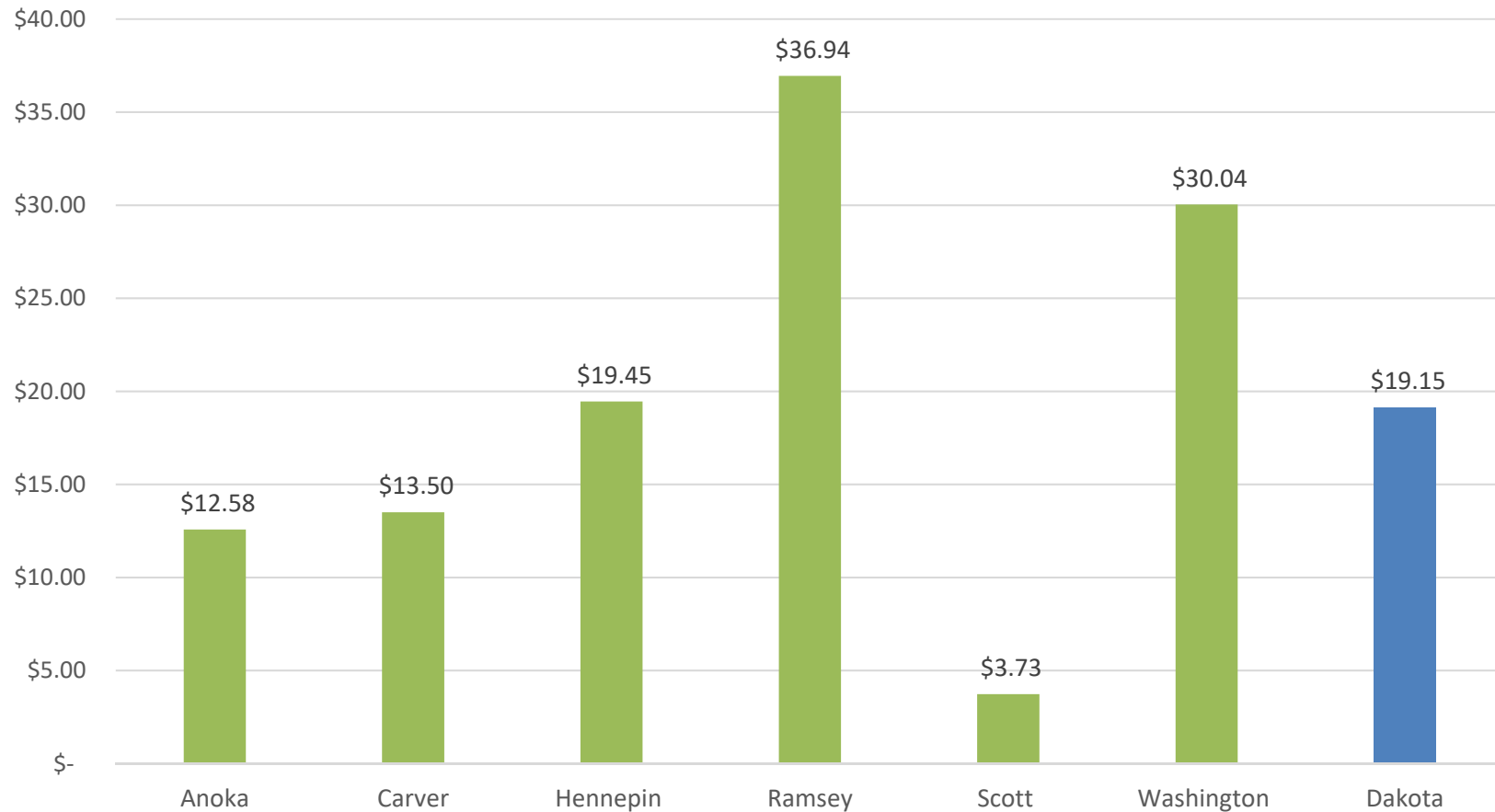
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Metropolitan Area County Environmental Charge Models



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Environmental Fees Collected: \$/capita



Applying Models to Dakota County



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County Formula	Fee Type	Formula Applied to Dakota County
Anoka	Property Tax	~\$6,200,000
Carver	Property Tax	~\$5,200,000
Hennepin	Fee on Solid Waste Services	Unable to calculate
Ramsey	Fee on Solid Waste Services	Unable to calculate
Scott	Property Tax	~\$1,540,000
Washington	Property Tax and Fee on Solid Waste Services	~\$430,000 (Property tax portion only)

Total 2019 Host fee Collection was \$8,207,459

2019 Host Fee Collection from BSLI was \$2,490,830



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Discussion and Questions