

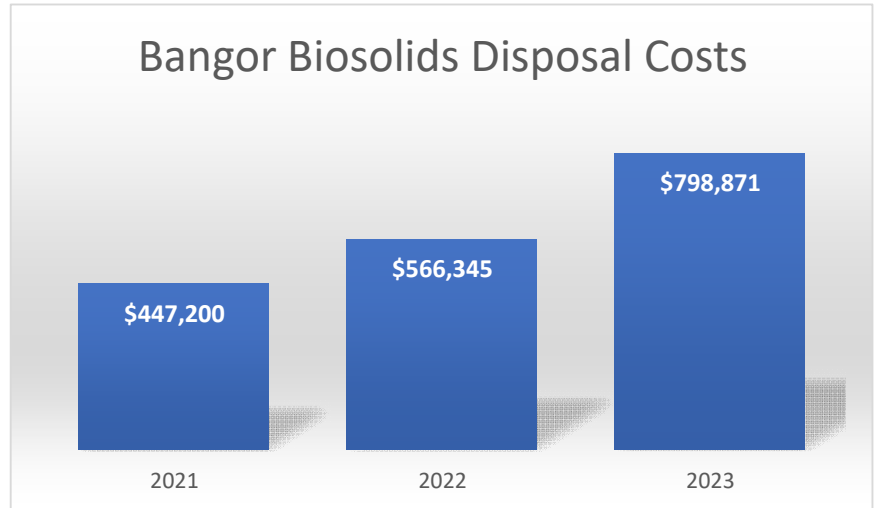
**Biosolids Disposal Costs**  
**Compiled Data from Selected Utilities**

**Bangor:**

Amanda Smith, Wastewater Director  
 #207-992-4471

Year	Cost, average annual wet tons
2021	\$447,200
2022	\$566,345
2023	\$798,871

**79% increase** from 2021 to 2023

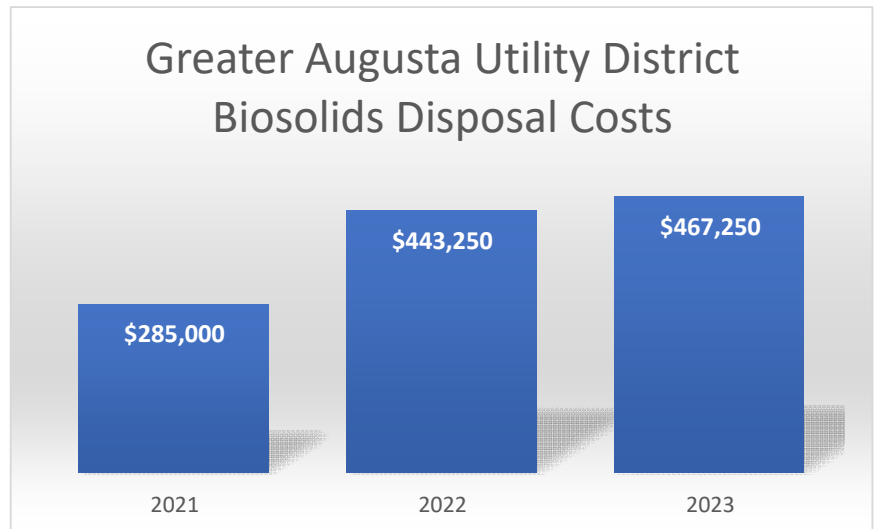


**Greater Augusta Utility District:**

Tim Wade, Operations Manager  
 #207-622-3701

Year	Cost, average annual wet tons
2021	\$285,000
2022	\$443,250
2023	\$467,250

**64% increase** from 2021 to 2023

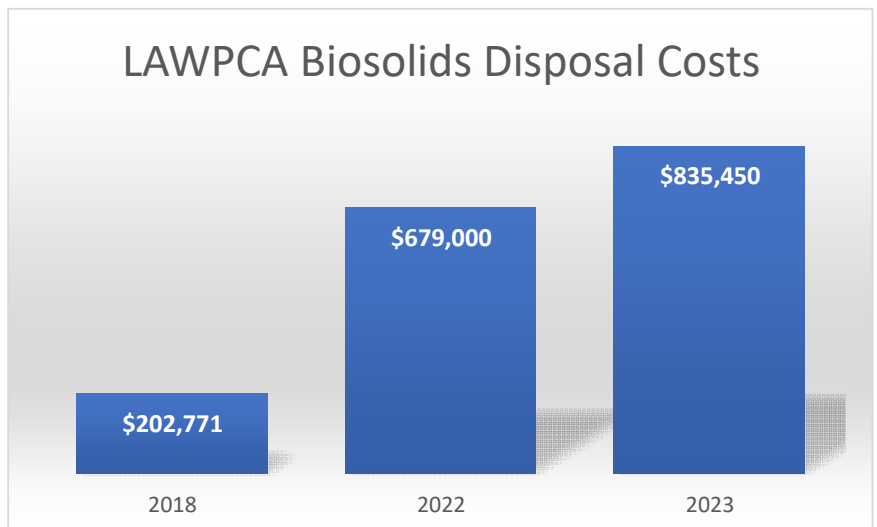


**Lewiston-Auburn WPCA:**

Travis Peaslee, LAWPCA General Manager  
 #207-450-3824

Year	Cost, average annual wet tons
2018	\$202,771
2022	\$679,000
2023	\$835,450

**312% increase** from 2018 to 2022

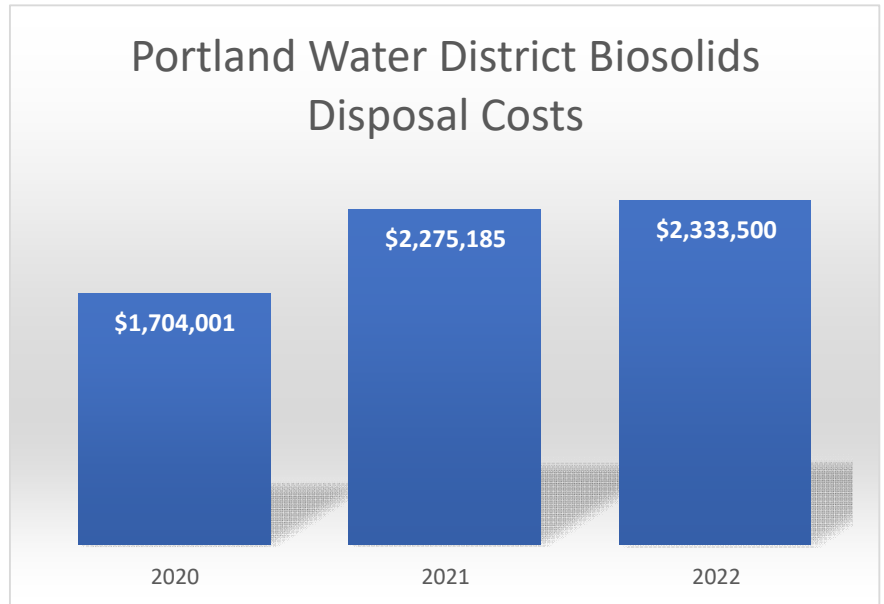


**Portland Water District:**

Scott Firmin, Director,  
Wastewater Operations  
#207-774-5961 Ext. 3077

Year	Cost, average annual wet tons
2020	\$1,704,001
2021	\$2,275,185
2022	\$2,333,500

**37% increase** from 2020 to 2022

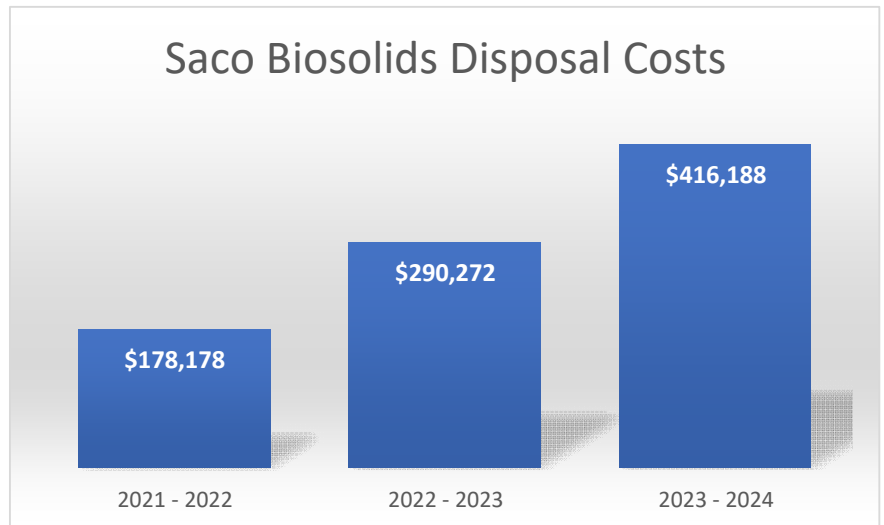


**Saco:**

Howard Carter, WRRD Director  
#207-282-3564

Year	Cost, average annual wet tons
2021 – 2022	\$178,178
2022 – 2023	\$290,272
2023 – 2024	\$416,188

**134% increase** from 2021 to 2023



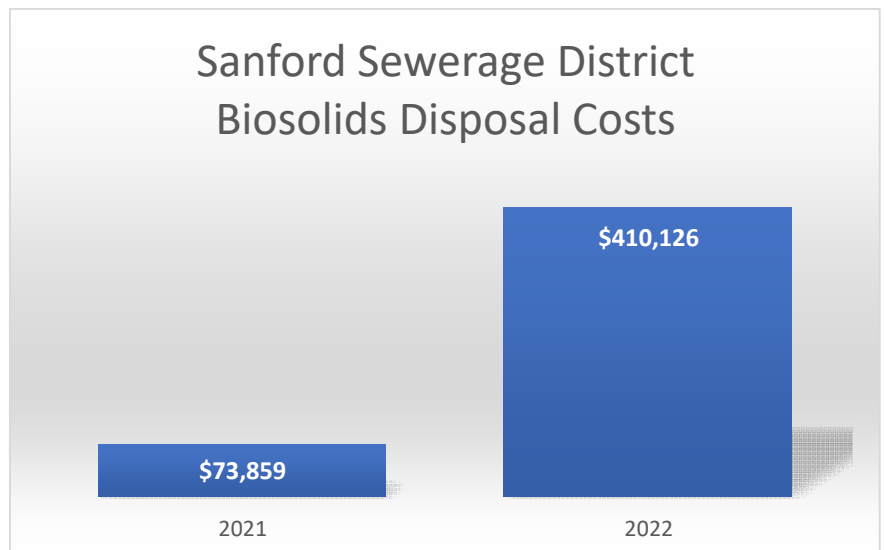
**Sanford:**

André Brousseau, Superintendent  
#207-324-5313

Year	Cost, average annual wet tons
2021	\$73,859*
2022	\$410,126*

**455% increase** from 2021 to 2022

*\*Not reflective of annual bond payment in approximate amount of \$140,000. Landfill closure anticipated within two years, which will increase Sanford's costs.*

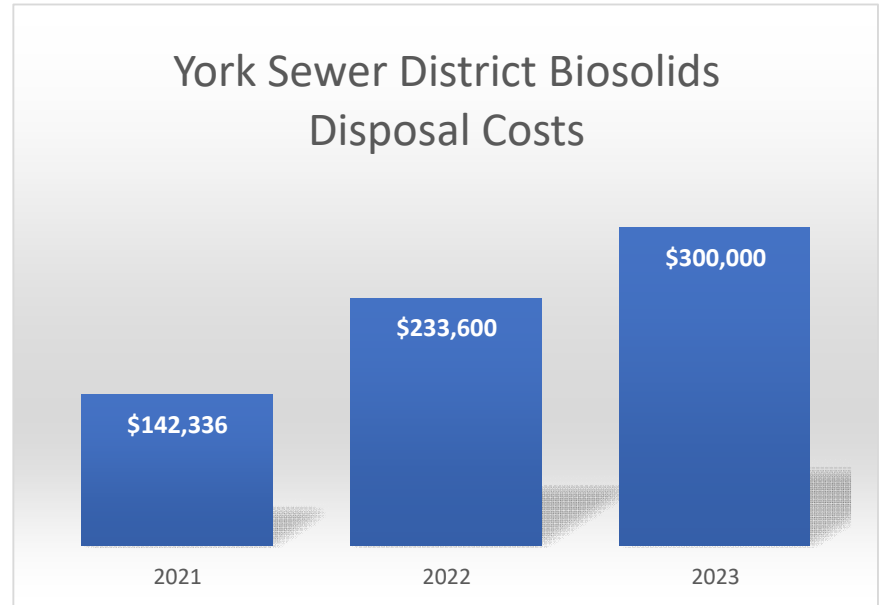


**York:**

Phil Tucker, Superintendent  
#207-363-4232

Year	Cost, average annual wet tons
2021	\$142,336
2022	\$233,600
2023	\$300,000

**111% increase** from 2021 to 2023

**Key Takeaways:**

Based on the reported data from these selected utilities, biosolids disposal costs are increasing or have increased by an average of 170% over the reported utility data. In some cases, these financial impacts are more drastic, as indicated in the above charts. This data does not reflect all costs associated with biosolids management changes when PFAS screening levels were initially adopted.

**About the Data:**

This is an updated version of the data set published and distributed in February 2022. This data was provided by the contact for each utility listed above, updated through June 8, 2022. Contact for this document: Emily Cole-Prescott, Saco WRRD Compliance Manager & MeWEA Govt. Affairs Co-Chair, #207-282-3564 x. 211.

*Dated February 18, 2022; revised through June 8, 2022.*