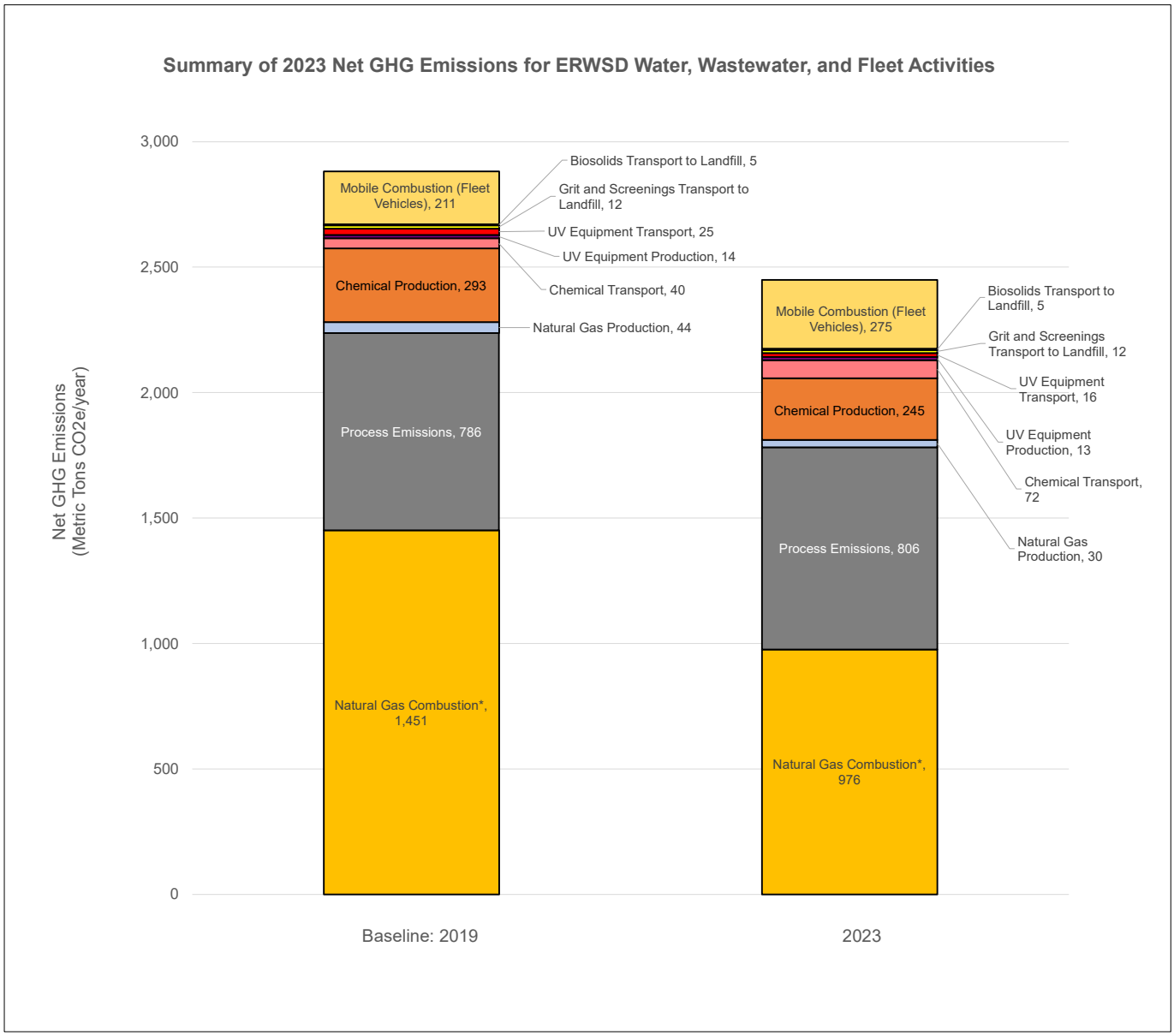
Summary of 2023 Net GHG Emissions for ERWSD Water, Wastewater, and Fleet Activities
Net GHG Emissions (Metric Tons CO2e/year)
3,000
2,500
2,000
1,500
1,000
500
0
Mobile Combustion (Fleet Vehicles), 211
Chemical Production, 293
Process Emissions, 786
Natural Gas Combustion*, 1,451
Biosolids Transport to Landfill, 5
Grit and Screenings Transport to Landfill, 12
UV Equipment Transport, 25
UV Equipment Production, 14
Chemical Transport, 40
Natural Gas Production, 44
Mobile Combustion (Fleet Vehicles), 275
Chemical Production, 245
Process Emissions, 806
Natural Gas Combustion*, 976
Biosolids Transport to Landfill, 5
Grit and Screenings Transport to Landfill, 12
UV Equipment Transport, 16
UV Equipment Production, 13
Chemical Transport, 72
Natural Gas Production, 30
Baseline: 2019
2023