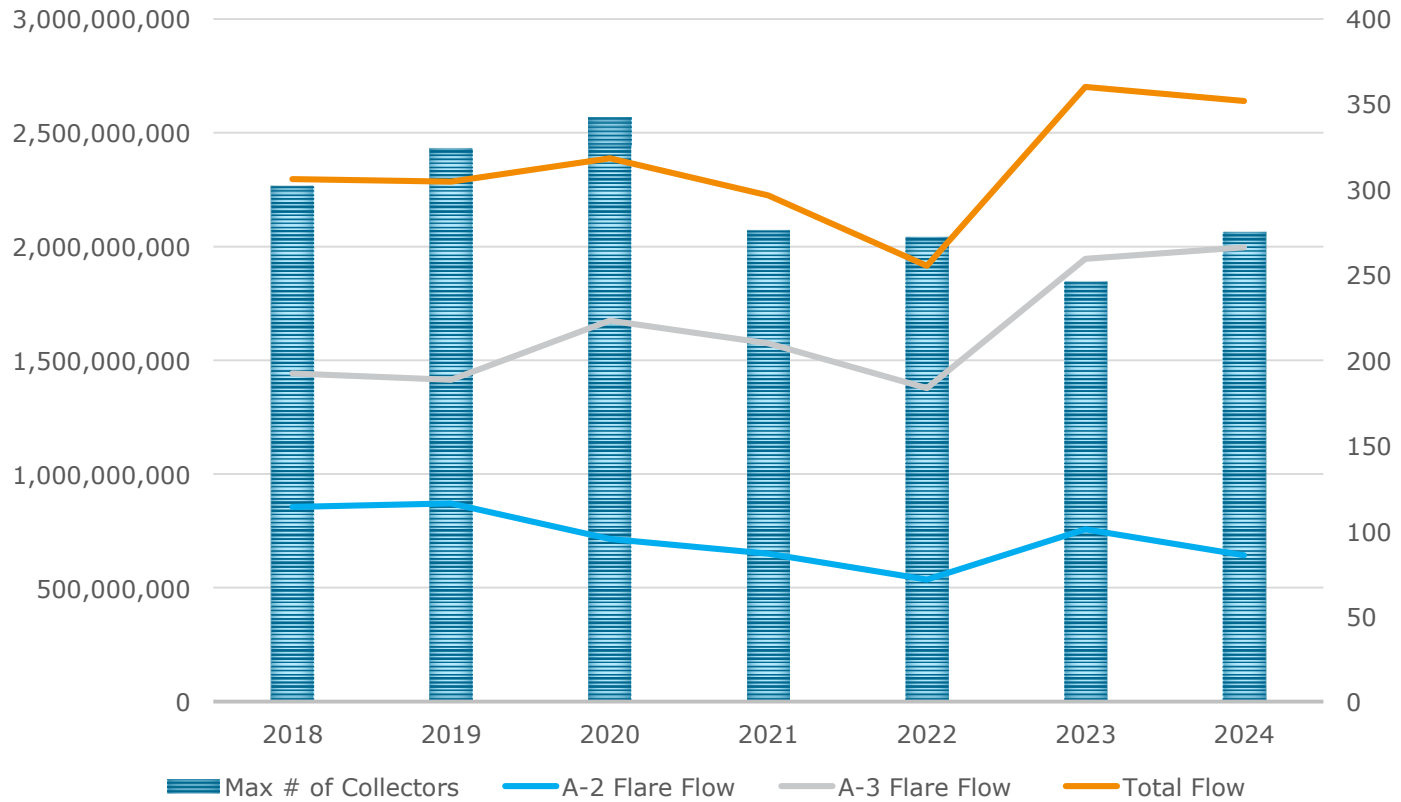


24. **Regional Odor Study.** The permittee shall take the lead in forming the South Bay Odor Stakeholders Group and shall provide full funding to retain a third party independent consultant to complete a regional odor study mutually agreed upon by the stakeholders group. This funding shall be provided to a public agency to administer the study and the consultant contract. Should any feasible odor mitigation or reduction measures be identified, they shall be implemented by the permittee within a timeframe agreed upon by the permittee, the Odor Stakeholders Group and the Director of Planning Building and Code Enforcement.

### **Odor Study Recommendations**

- Build a process building with odor control system for the green waste receiving and grinding area
- Undertake enhanced and frequent leak detection surveys of the landfill gas system
- Measure flaring odor emission rates and potentially pretreat the biogas
- Undertake housekeeping improvements
- Consider installing biogas utilization system for energy production
- Continue expeditious covering of received waste at the working face and consider the use of topical neutralizing agents during warmer odor seasons

# NEWBY ISLAND LFG COLLECTION



# Gas Improvements 2025

- 23 Gas Well Collectors being installed now
- Additional gas collector construction event planned summer-fall pending later design
- Install advanced flare flow control system to modulate the flows to each flare it will allow us to maximize flaring
- Enhanced well bore and surface penetration seals being installed now
- Leveraging drone and satellite data in design
- New flare planning