

Jack Isola

Senior Consultant

Mr. Isola has spent the last 25 years as Senior District Manager for Waste Management's 5,600 ton per day Davis Street Transfer Station and Resource Recovery Facility in San Leandro, California. During his tenure, he was responsible for development and expansion of material recovery lines and management of day to day operations.

Project Experience

- Evaluated proposed material recovery facility layout and proposed equipment for the City/County of Santa Barbara, including:
 - Operating and maintenance cost assumptions
 - Staffing requirements
 - Equipment capacity and processing efficiency
 - Risk analysis
- Designed, permitted and installed the Davis Street Public Disposal Area MRF, the first portable mixed waste MRF in Alameda County targeting public, self-haul waste streams
- Designed, permitted and installed the Davis Street Dry Waste Line targeting mixed roll off and dry MSW and commercial loads
- Updated the Dry Waste Line to accommodate an optical mixed paper sort system, air knives, enhanced screens, additional magnets and an enhanced aggregate recovery system
- Designed, permitted and installed a Construction and Demolition Line with advanced screening and optical wood sort system
- Permitted a multi-family sort system for integration into an existing facility
- Davis Street Integrated Material Recovery and Transfer Facility Master Plan
 - Preparation of an RFQ and RFP for the development of the master plan including site layout, material processing strategies, identifying equipment needs and establishing operational goals

Service Areas

- Solid Waste and Recycling
- Organics Management

Education

- BA, History, Saint Mary's College of California, Moraga, California 1970
- Teaching Credential from California State University, East Bay, 1970

Distinguishing Qualifications

- 40 years' experience in the daily operation of solid waste facilities including landfills and material recovery facilities
- Experience with selection of equipment to maximize recovery of recyclable material from a variety of incoming feedstocks
- Experience with monitoring and evaluating equipment and processing system performance to maximize profitability
- Experience with the operation of a fully integrated facility including waste transfer, single stream recycling, dry material recycling, construction and demolition material recycling and organic / greenwaste processing systems

- Oversaw Davis Street Transfer Station Organics Building Development including:
 - Conceptual and detailed design
 - Construction bid solicitation, review and contractor selection
 - Building installation