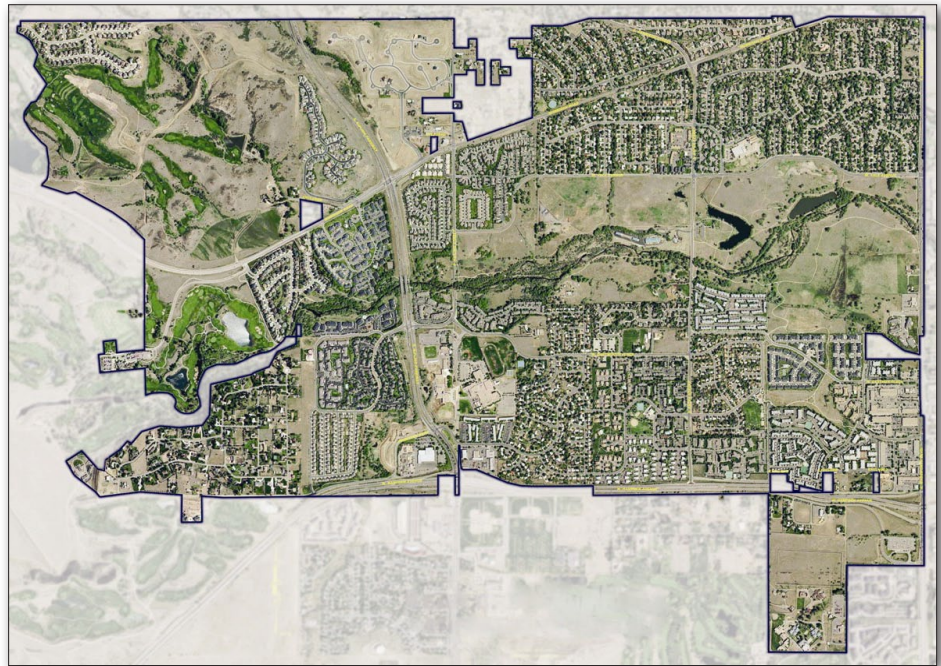


Merrick & Company provides a full range of District Engineering services for the Bear Creek Water and Sanitation District, which is located in Lakewood, CO. The district covers over 2,600 acres and is located between Wadsworth Boulevard, Iliff Avenue, Hampden Avenue, and C-470. The district includes residential and commercial land uses, and the population in this area is projected at approximately 37,500 total residents (residential and non-residential).

As District Engineer, Merrick provides a multitude of engineering consulting services including master planning, operations planning, conceptual design, final design, cost estimating, budgeting, design review services, construction administration, and construction inspection services.

Merrick's responsibilities include:

- Capital Improvement Program (CIP) Planning
- Master water & sewer studies
- Preparation of project & yearly budgets
- Cost estimating & schedule analysis
- Project oversight (design reviews, plan reviews, construction reviews)
- Conceptual design & final design
- Preparation & distribution of RFP's
- Monthly status reporting to the board
- Bid process administration support
- Computer modeling of water, wastewater systems, preparation of studies
- GIS applications support
- System operational planning; trouble shooting support
- Coordination with various agencies
- Evaluation of contracting options
- Technical assistance on legal issues
- Preparation of mapping, easements, and surveys
- Construction observation & administration
- Administrative support services



Bear Creek W&S District Aerial Photo

The Bear Creek Water System includes 55 miles of water lines (up to 24" diameter), ten connection points to the Denver Water Department main lines, three pressure zones, and five pressure reducing valves.

The Bear Creek Wastewater System also includes 45 miles of sanitary sewer main lines, several lift stations, interceptors (up to 30" diameter), and an outfall to the Metro Wastewater System.

Merrick has served the Bear Creek Water and Sanitation District in the capacity of District Engineer for more than a decade.