Introduction

The Solid Waste and Resource Recovery Element is a required part of the Pinellas County Comprehensive Plan, pursuant to Chapter 163.3177, Florida Statutes. This Element describes the problems and needs of handling and disposing of solid waste generated throughout Pinellas County, including, but not limited to, an analyses of environmental conditions affecting solid waste disposal; a discussion of the history of solid waste management in Pinellas County; an overview of solid waste disposal and collection systems; discussion of handling of special wastes, such as hazardous materials; and highlighting alternative solid waste disposal programs such as recycling, household electronic and hazardous waste collection programs, and artificial reef construction. Lastly, future population growth and related growth in solid waste generation are analyzed for determining appropriate programs and management systems, including capital facility needs and funding to alleviate impacts upon Pinellas County.