

Chapter 2. Proposed Action and Alternatives

EPA'S PROPOSED ACTION

EPA intends to award direct grant funds to the Districts under Public Law 103-327. The purpose of the grant is to fund the planning, design, and construction of wastewater treatment facilities to upgrade the JWPCP in the City of Carson, California, to 400 mgd of secondary treatment capacity. Figure 2-1 shows the proposed modifications to the JWPCP for the proposed action. EPA's proposed action (providing grant funds to upgrade to 400-mgd capacity) is a project element of Alternative 1 (the Districts' recommended alternative), and Alternatives 2, and 3 in the 2010 Plan and EIR.

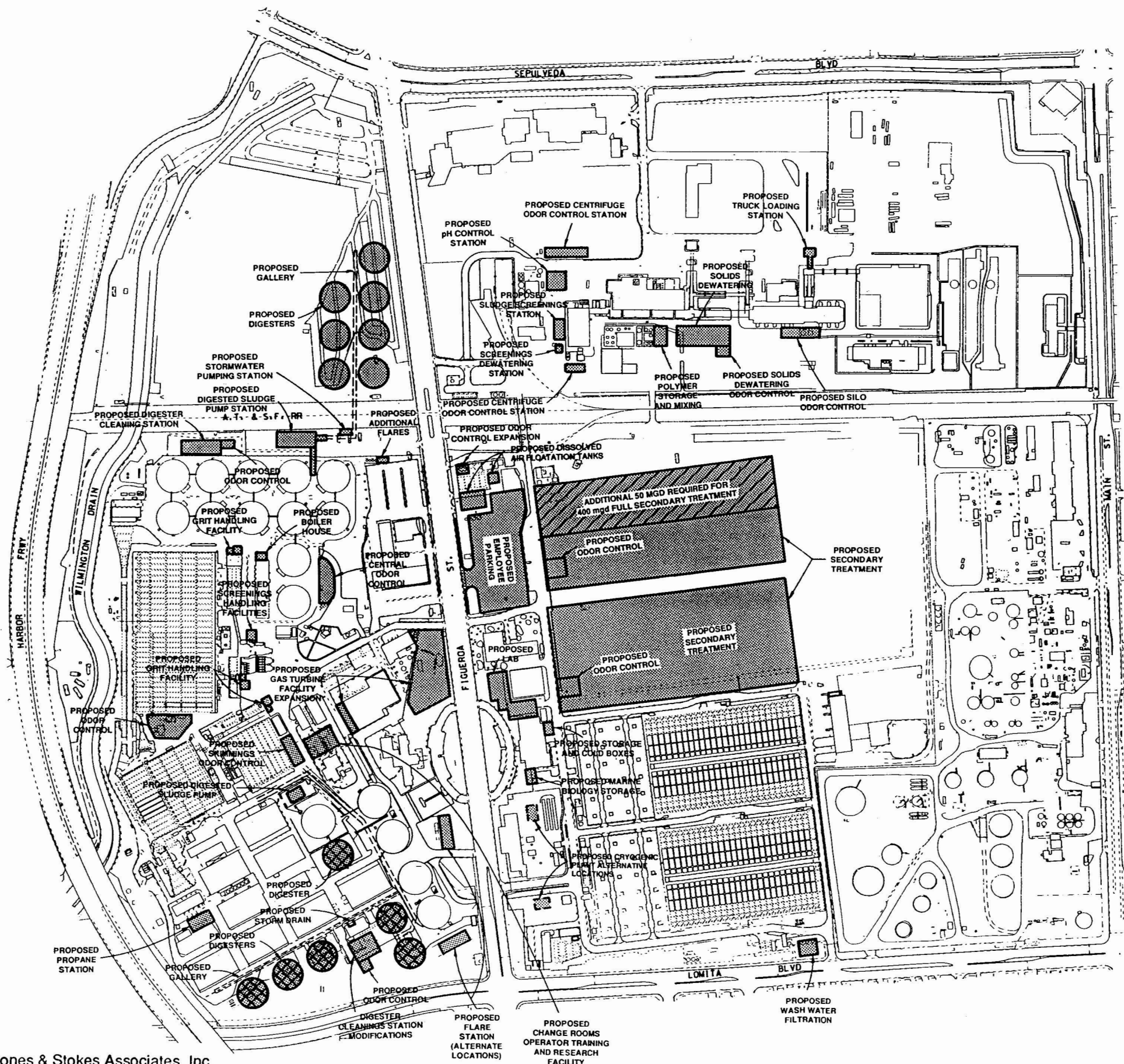
EPA ALTERNATIVES

In addition to EPA's proposed action, alternatives to the Upgrade Project consist of:

- those alternatives analyzed in the draft EIR and final EIR, which include upgrading the JWPCP to either 400 mgd or 350 mgd of secondary treatment capacity, and
- the No-Action Alternative, under which EPA would not disburse funding to upgrade the level of treatment at the JWPCP.

The alternatives in this FEIS are the same as the four alternatives analyzed in the draft EIR and final EIR, and the description of the alternatives in Chapter 2 of the draft EIR is hereby incorporated by reference. The No-Action Alternative analyzed in this FEIS, however, is different from the No-Project Alternative in the draft EIR and final EIR. The EIR No-Project Alternative assumes no construction of facilities to upgrade treatment at JWPCP. The No-Action Alternative in this EIS means that EPA would not provide grant funding through Public Law 103-327; however, to meet legal requirements pursuant to the Consent Decree, even under the EPA No-Action Alternative, the Districts would be obligated to construct and operate the facilities for full secondary treatment at the JWPCP.

**Figure 2-1
Joint Water Pollution Control
Plant Proposed Upgrade and
Expansion for All Alternatives**



LEGEND

- Facilities Proposed for EPA's Proposed Action Alternative (Full Secondary Treatment Upgrade)
- Indicates Additional 50 mgd Required for 400 mgd Full Secondary Treatment Capacity
- Indicates Modifications to be Built after 2002 (Not Part of EPA's Proposed Action)
- Existing Facilities

