

Station 8 – Probable Environmental Impacts

On the basis of preliminary evaluation, programmatic environmental analyses of the Phase 4a Project in previous NEPA and CEQA documents, and relevant environmental analyses of previous project phases, USACE and SAFCA have determined that the probable environmental effects of the proposed project are as follows:

AIR QUALITY, NOISE, AND TRAFFIC

- ▶ Temporary effects during construction
- ▶ Cumulative effects of combined construction phases

AGRICULTURAL LAND CONVERSION

- ▶ Conversion of farmland to nonagricultural use
- ▶ Temporary conversion during borrow operations

BIOLOGICAL RESOURCES

- ▶ Temporary and short-term disturbance or permanent loss of habitats, wildlife corridors, and special-status species
- ▶ Loss of woodland and shaded riverine aquatic habitat and sensitive aquatic habitat

CULTURAL RESOURCES

- ▶ Temporary and/or permanent disturbance of known and unknown historic or prehistoric resources

LAND USE AND PLANNING

- ▶ Physically divide an established community

CUMULATIVE IMPACTS TO

- ▶ Agricultural Resources
- ▶ Water Quality
- ▶ Fisheries
- ▶ Biological Resources
- ▶ Cultural Resources
- ▶ Air Quality
- ▶ Noise
- ▶ Visual Resources

GROWTH-INDUCING IMPACTS

- ▶ Create new permanent employment opportunities
- ▶ Create short-term, construction-related employment opportunities