

Typical Process and Phases of Project Development

- CAP Section 111 Mitigation of Damages Caused by a Federal Navigation Project
- Federal cost share not to exceed \$5M
- Non-Federal Sponsor shares costs in the same proportion as costs for building the navigation project

Planning Phase		Pre-construction Engineering Design Phase	Construction Phase	Operation and Maintenance Monitoring Phase
Reconnaissance	Feasibility			
6-12 months duration	2-3 years duration	2 years duration	Duration varies	As long as project remains authorized
100% federal funding	50% federal funding 50% local funding	75% federal funding 25% local funding	65% federal funding 35% local funding	100% local funding



US Army Corps of Engineers
San Francisco District



September 2009

BUILDING STRONGSM