PG&E Humboldt WaveConnect™ Integrated Agency Timeline

PG&E Coordinates:
- Preparation of Draft Biological Assessment with NMFS, USFWS and CDFG
- Identifying hydrokinetic requirements of USCG

FERC and CSLC
- Prepare MOU for joint NEPA/CEQA document

→ 15 days →

PG&E Files:
- DPLA with FERC
- 404 application with USACE
- CZMA with CCC
- 401 WQC application with CSWRCB

(February 26, 2010)

→ 60 days →

FERC:
- Notices pre-filing process and document availability
- Designates applicant as non-federal representative for ESA and section 106 consultation

CSLC:
- Issues NOP

→ 15 days →

- Agencies and others file comments to FERC on process plan (including monitoring plan)
- FERC solicits tribal consultation

→ 30 days →

FERC and CSLC issue public meetings/ technical conference notice

→ 15 days →

FERC and CSLC hold public meetings/technical conference

→ 30 days or more, as needed →

FERC notices conclusion of pre-filing process

FERC makes determination on request for waiver/process plan

PG&E Files:
- FPLA, including revised monitoring and adaptive management plans with FERC
- Final sections 404 & 10 application with USACE
- Final CZMA and CDP with CCC
- Final 401 WQC Application with CSWRCB
- Safety and Anchor application with USCG
- Draft Biological Assessment to FERC

→ 30 days →

FERC issues:
- Acceptance and REA Notice
- Request for interventions
- Biological Assessment

→ 60 days →

Agencies and Others file recommendations, conditions, and comments on the application

→

FERC issues E.A.

CSLC issues Mitigated Neg. Dec. or EIR

→ 30 days →

Agencies and Others comments NEPA/CEQA Document

→ 30 to 60 days →

CSLC issues CEQA Determination and Land Lease

→ **FERC ISSUES PILOT LICENSE** →

PG&E Submits
- IHA application to NMFS nine months prior to construction
- LOA application to NMFS 1 year prior to construction (5 year permit)

→ **PG&E Submits ITP application to CDFG (if necessary)**

→ 90–150 Days →

CDFG issues ITP for state listed species only.
If both State and ESA listed species are found, CDFG will issue a **Consistency Determination** (with NMFS and USFWS B.O.s)

→ Up to 180 Days →

CSWRCB issues 401 WQC Certification

→ **U.S.ACE issues NEPA Determination** (Section 404 and Section 10)

→ **Commencement of Construction & Project Operation**

FERC initiates Section 7 ESA consulation with issuance of Biological Assement to NMFS & USFWS

→ 135 Days →

NMFS issues B.O. & EFH Determination

USFWS issues B.O.

USACE notices Section 404 and Section 10

→ **U.S.ACE issues NEPA Determination** (Section 404 and Section 10)

→ Up to 180 Days →

CCC issues CZMA Determination and CDP

→ 135 Days →

USCG Safety & Anchor Determination

Agency Acronyms

CCC:	California Coastal Commission
CDFG:	California Department of Fish and Game
CSLS:	California State Lands Commission
FERC:	Federal Energy Regulatory Commission
NMFS:	National Marine Fisheries Service, NOAA
PG&E:	Pacific Gas and Electric Company
CSWRCB:	California State Water Resources Control Board
USACE:	U.S. Army Corps of Engineers
USCG:	U.S. Coast Guard
USFWS:	U.S. Fish and Wildlife Service

Licensing/Permitting Acronyms

BO:	Biological Opinion
CDP:	Coastal Development Permit
CEQA:	California Environmental Quality Act
CZMA:	Coastal Zone Management Act
DBA:	Draft Biological Assessment
DPLA:	Draft Pilot License Application
EA:	Environmental Assessment
EFH	Essential Fish Habitat
EIR:	Environmental Impact Report
ESA:	Endangered Species Act
FPLA:	Final Pilot License Application
IHA:	Incidental Harassment Authorization
ITP:	Incidental Take Permit
LOA:	Letter of Authorization
MOU:	Memorandum of Understanding
Neg. Dec.:	Negative Declaration
NEPA:	National Environmental Policy Act
NOP:	Notice of Preparation
REA:	Ready for Environmental Analysis
WQC:	Water Quality Certification