



CEQA Review

Pacific Gas & Electric Egbert Switching Station
(Martin Substation Extension) Project

PUBLIC MEETING – DECEMBER 3, 2018

PRESENTED BY **DUDEK**

Overview

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01

Purpose of Meeting

Why Are We Here?

Purpose of Meeting

- ✓ **PG&E's request for a Certificate of Public Convenience and Necessity (CPCN) from the CPUC**
- ✓ **CPUC has two parallel review processes for PG&E's CPCN:**
 - **General Proceeding (Application A. 17-12-021)**
 - **Environmental Review (the CEQA process)**
- ✓ **Inform the public and responsible agencies about an upcoming project for which an Environmental Impact Report (EIR) will be prepared**
- ✓ **Inform the public about the environmental review process pursuant to CEQA**
- ✓ **Solicit input from the public (issues and alternatives)**

02

Key Players

**Who's involved and
what are their Roles?**

Who's Involved and What are their Roles?

Applicant

Pacific Gas & Electric (PG&E)

Lead Agency under CEQA

California Public Utilities
Commission (CPUC)

Environmental Contractor for CPUC

Dudek

Other Key Agencies

- City of San Francisco
- City of Daly City
- City of Brisbane
- County of San Francisco
- CA Department of Transportation
- CA Regional Water Quality Control Board

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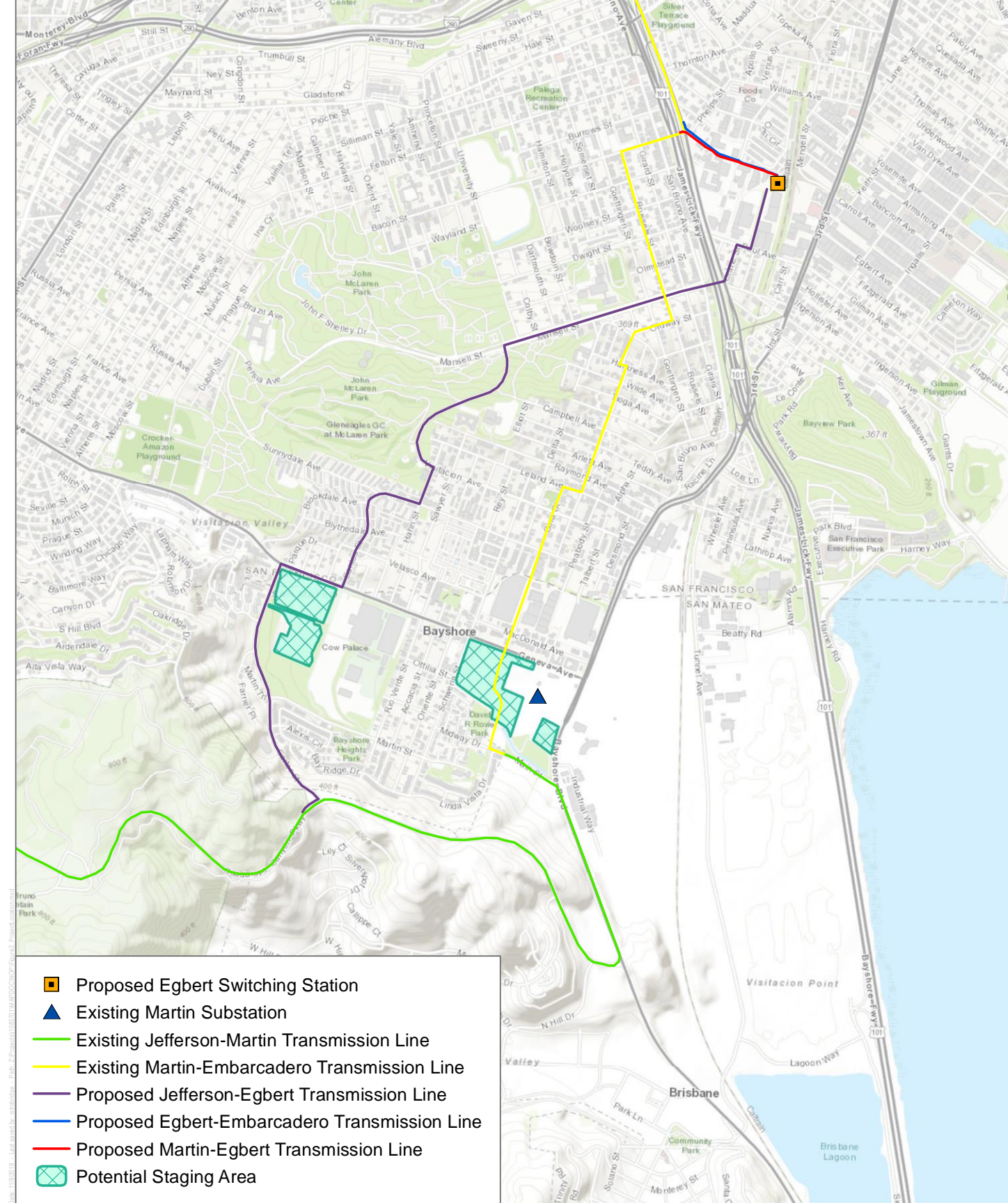
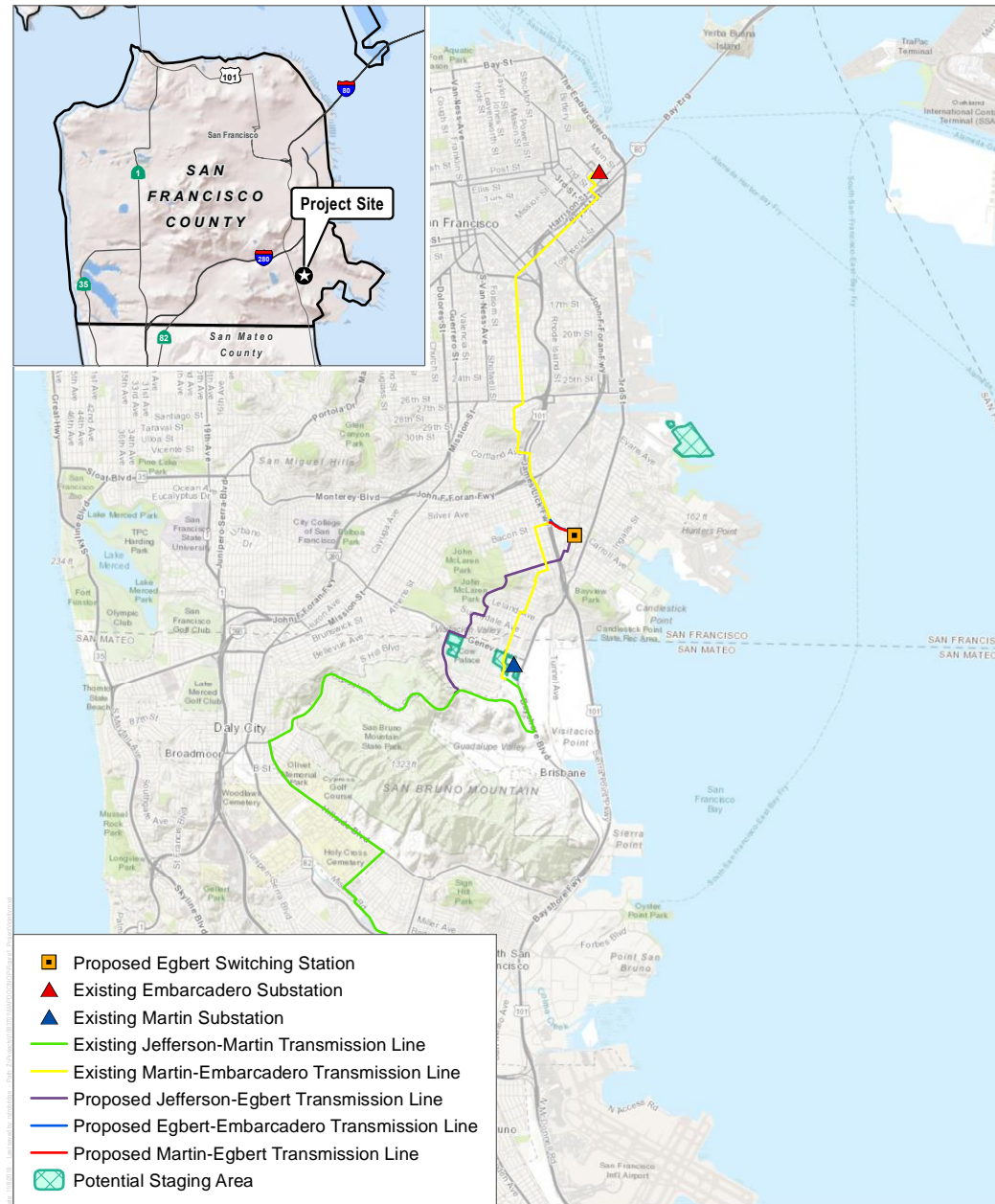
Project Description

**Objectives and Description
of the Proposed Project**

PG&E Project Objectives

- ① Improve reliability of transmission system serving the City and County of San Francisco by constructing a new 230 kV switching station in the vicinity of Martin Substation that provides a high likelihood of continued electric service should an extreme event render Martin Substation inoperable.
- ① Construct a safe, economically, and technically feasible project that minimizes environmental impacts and would receive 230 kV power from the south and transmit it to the City and County of San Francisco.
- ① Provide a 230 kV connection between a new switching station and Martin Substation to enable the transmission system serving the City and County to operate in the event that a 230 kV transmission line serving either Martin Substation or the proposed switching station experiences an unplanned outage.

Project Location



Project Description

Project consists of construction and operation & maintenance of a switching station, substation, and underground transmission lines.

Project Components:

- Egbert Switching Station
- Jefferson-Egbert Transmission Line
- Egbert-Embarcadero and Martin-Egbert Transmission Lines
- Existing Martin Substation
- Existing Embarcadero and Jefferson Substations

Construction period will last approximately 22 months.



Project Description

Construction activities consisting of the following three major elements:

- 1. Construct the proposed Egbert 230 kV Switching Station**
 - 40 feet above grade
 - 12-foot perimeter fence
- 2. Extend existing underground Jefferson-Martin 230 kV transmission line to proposed Egbert Switching Station, creating the proposed Jefferson-Egbert 230 kV transmission line**
- 3. Loop existing underground Martin-Embarcadero 230 kV transmission line into proposed Egbert Switching Station, creating two new underground 230 kV transmission lines: Egbert-Embarcadero and Martin-Egbert**

Egbert Switching Station – Visual Simulation



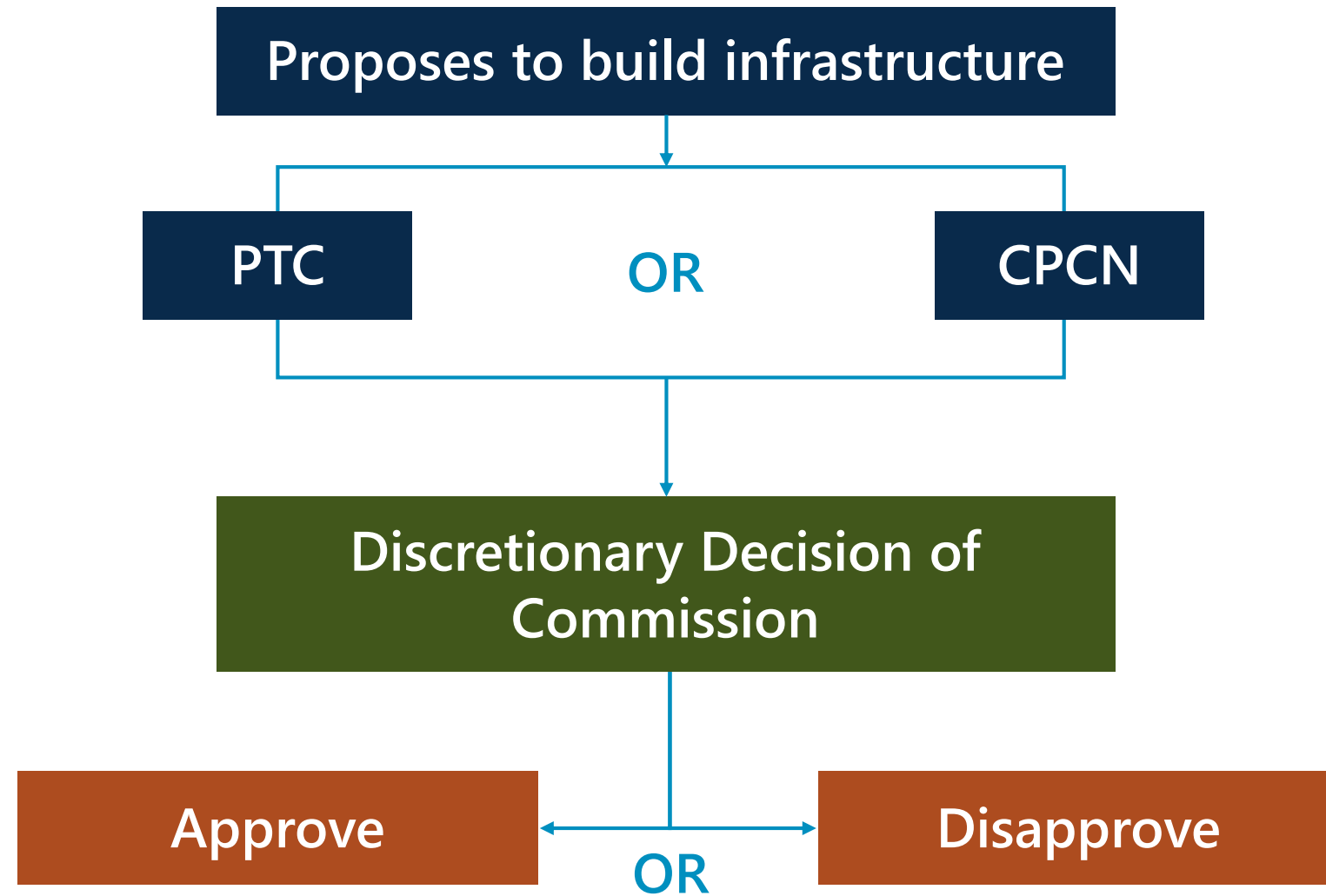
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CPUC Process

Steps in the Review Process

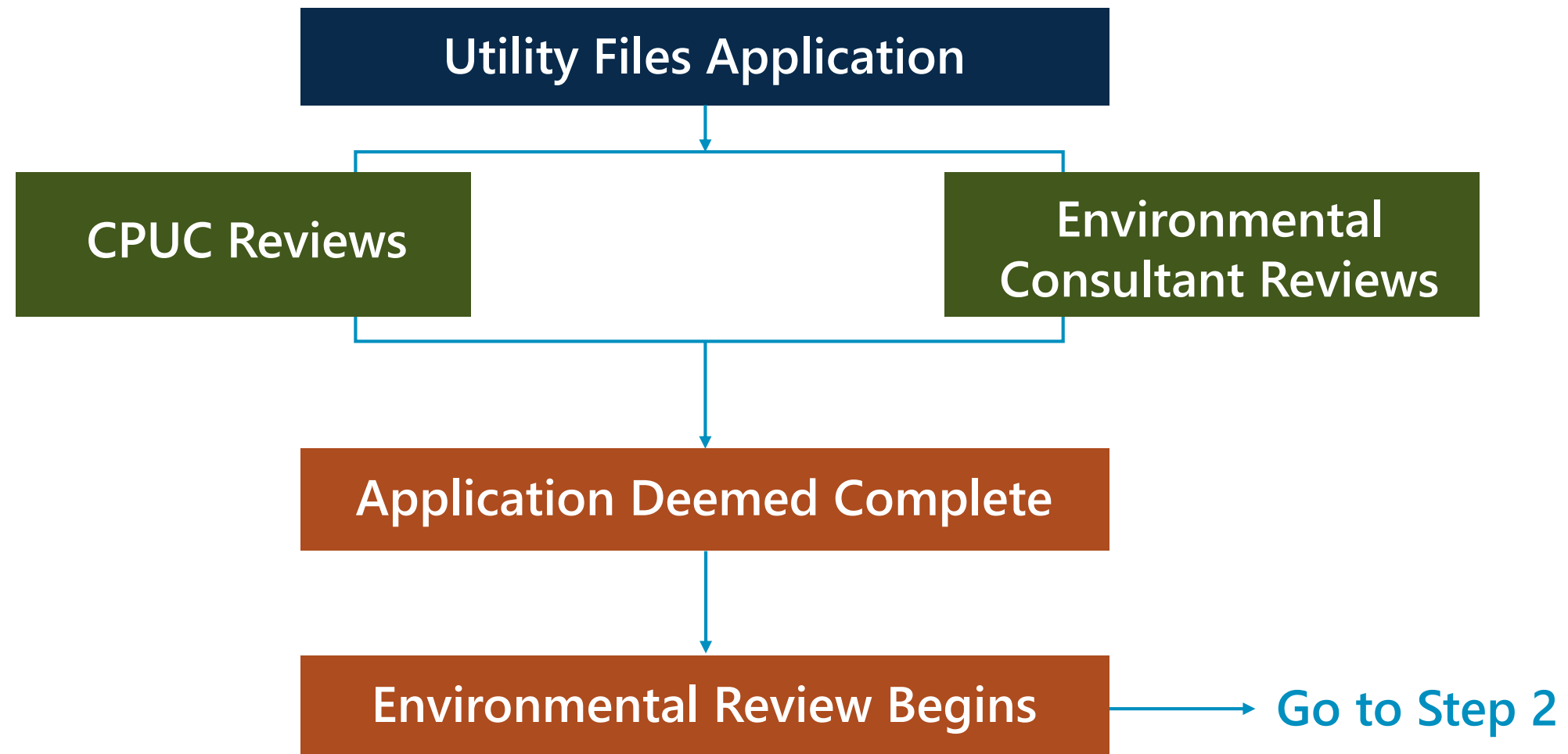
CPUC Review Process

Investor-Owned Utility (IOU)



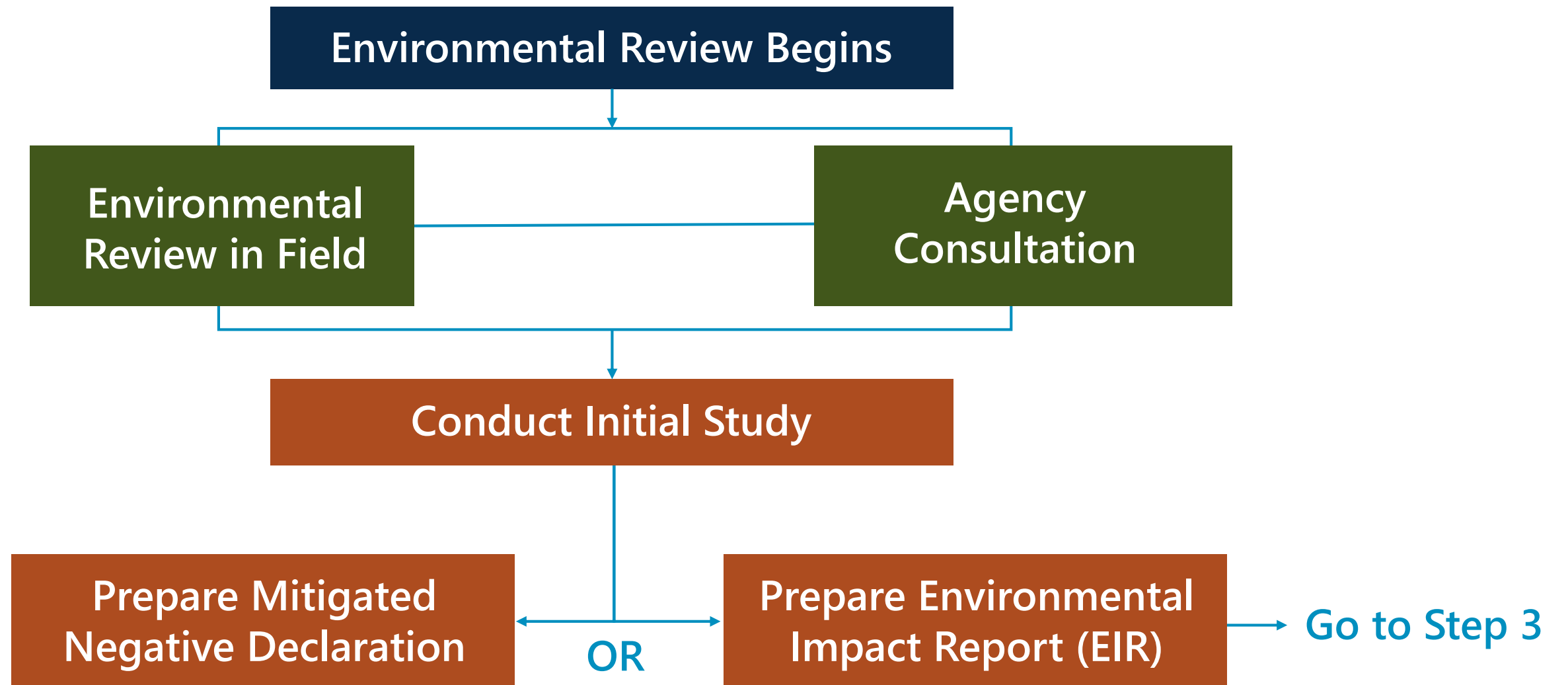
CPUC Review Process

Basic Application and Environmental Review Processes – Step 1



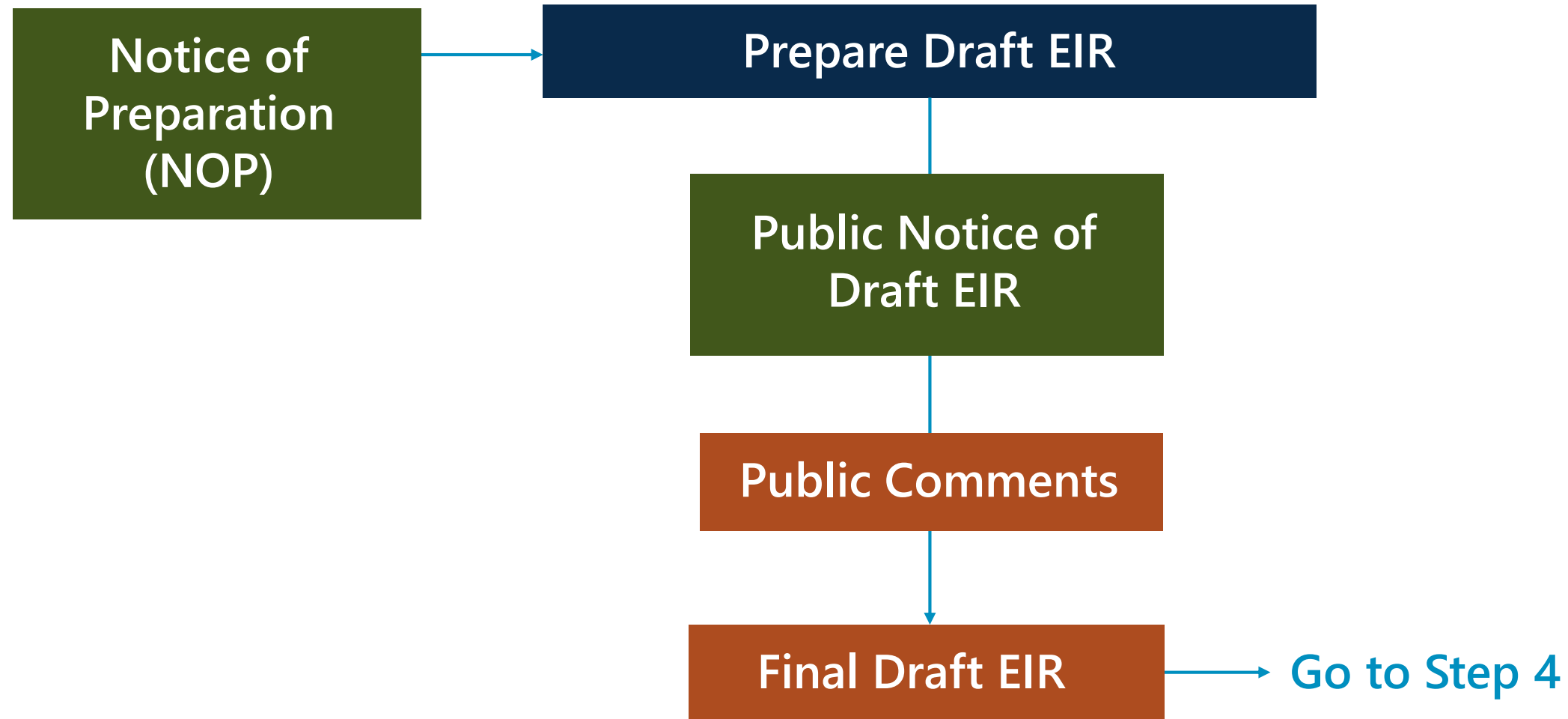
CPUC Review Process

Basic Application and Environmental Review Processes – Step 2



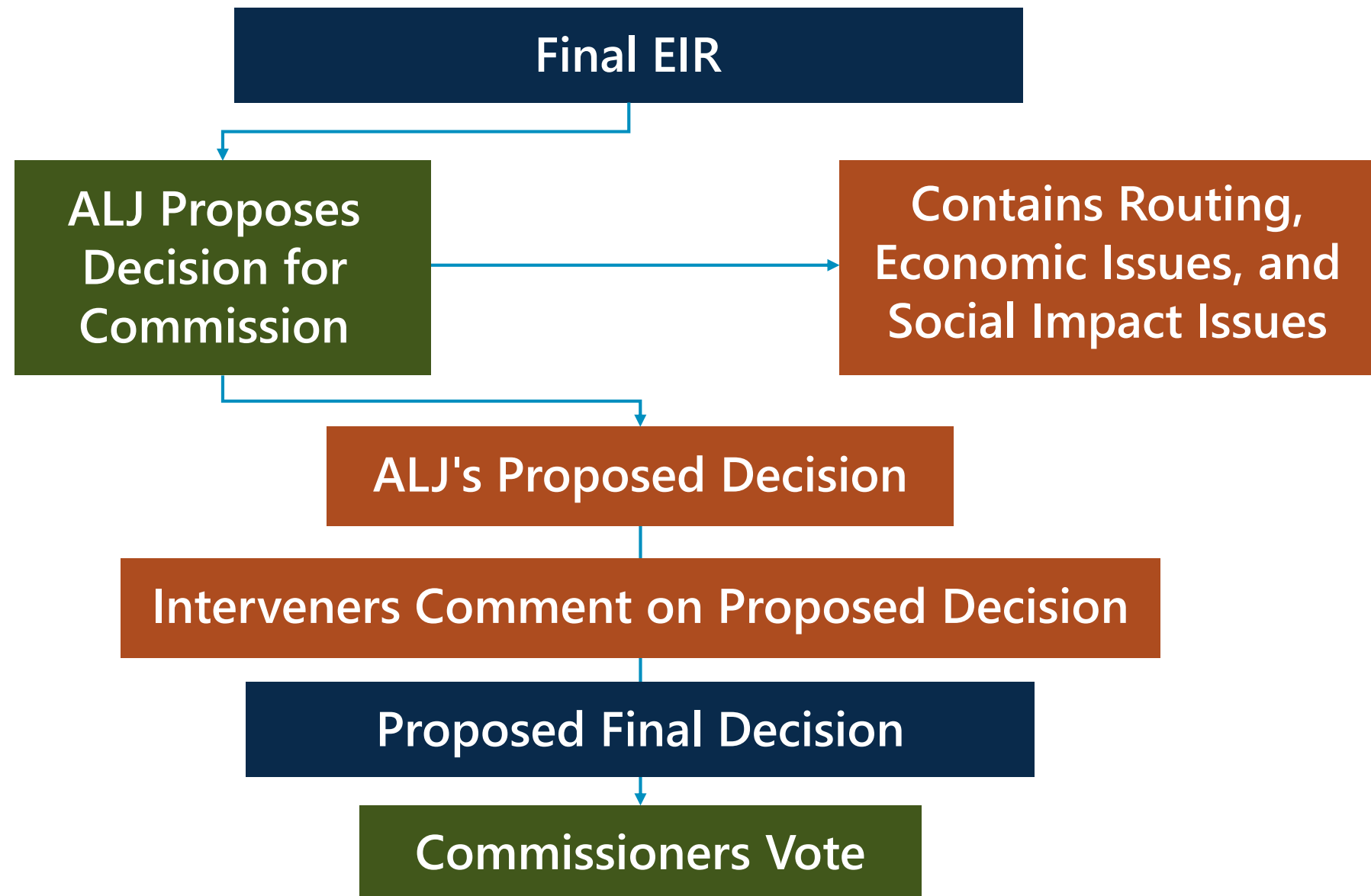
CPUC Review Process

Basic Application and Environmental Review Processes – Step 3



CPUC Review Process

Basic Application and Environmental Review Processes – Step 4



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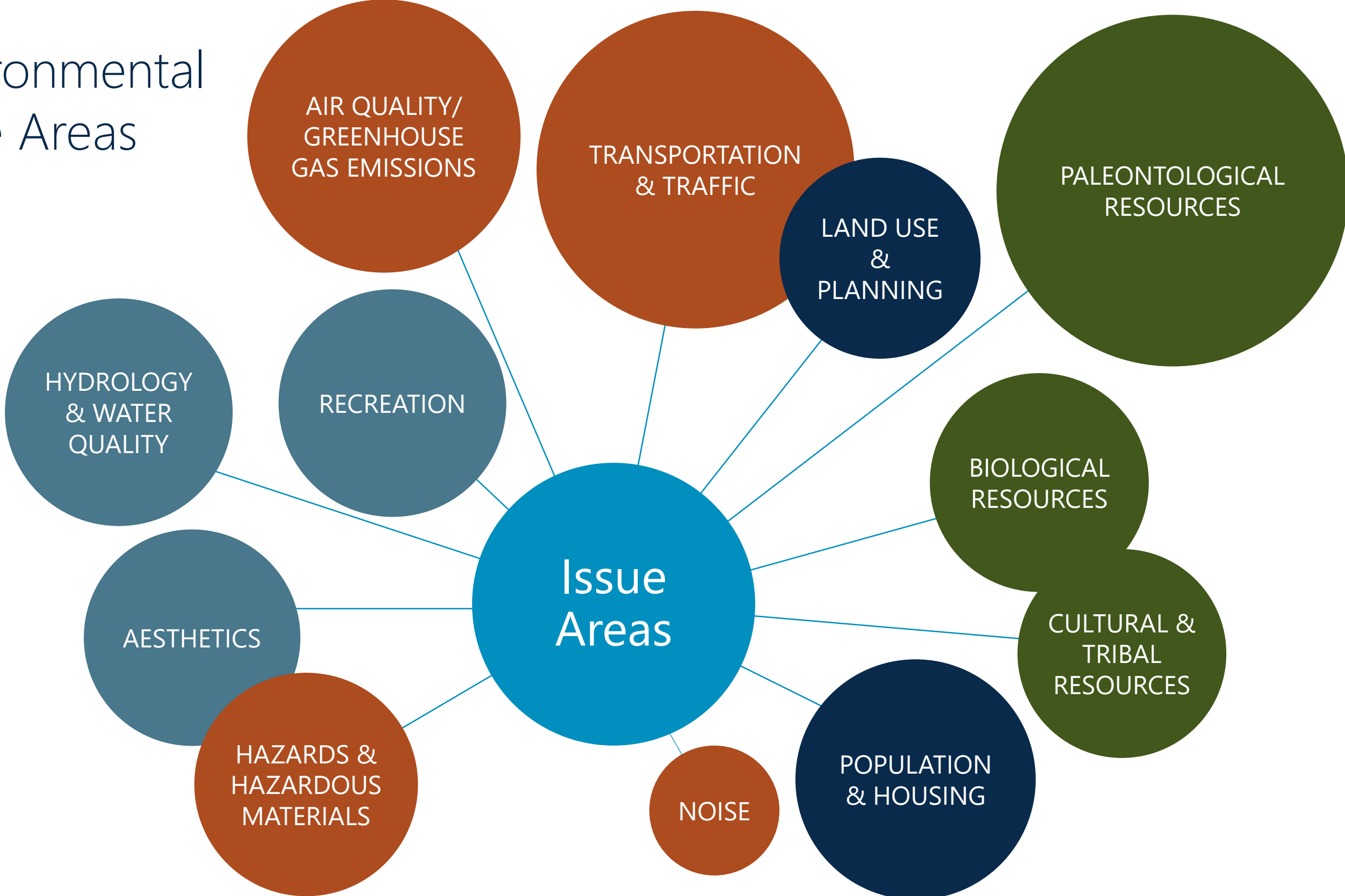
CEQA Compliance

**Compliance with the California
Environmental Quality Act**

Purpose of the EIR

- ✓ Provide full disclosure of significant effects and means to reduce, avoid, and minimize those effects
- ✓ Consider a reasonable range of alternatives
- ✓ Provide opportunity for public participation in the planning and decision-making process
- ✓ Ensure that decision makers have a solid basis to make a decision

Environmental Issue Areas



Alternatives

- ✓ **“No Project” Alternative (always required)**
- ✓ **Switching Station Site Alternatives**
- ✓ **Transmission Line Route Alternatives**
- ✓ **Consideration of Alternatives Suggested in Scoping Comments**

Alternatives Analysis

- ✓ **“No Project” Alternative**
- ✓ **Reasonable range of alternatives determined by:**
 - Consistency with most project objectives
 - Meeting all objectives is not required
 - Must meet the agency purpose and need
- ✓ **Ability to reduce or avoid impacts of project**
 - Scoping comments will help to identify impacts
- ✓ **Feasibility**
 - Technical concerns (Can it be built?)
 - Regulatory feasibility (Could it be permitted?)
 - Legal issues (Would it be allowed under law?)

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Public Input Process

Solicit Input of Potential Issues of Concern and Areas of Controversy

Public Input in Defining EIR Scope

The most useful scoping comments:



Identify the location and extent of environmental impacts of the proposed project.



Identify measures that would reduce environmental impacts.



Recommend alternatives that would avoid or reduce impacts of the proposed project.

CEQA Review Process – Opportunities for Public Input

- ✓ **Notice of Preparation – Public Scoping**
 - Close of Public Scoping – December 16, 2018

- ✓ **Completion of Draft EIR – Spring 2019**
 - 45-Day public review period

- ✓ **Responses to Comments on Draft EIR – Summer 2019**
 - Send to public agencies for 10-day review period

- ✓ **Certification of EIR– Fall/Winter 2019**

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Schedule

CPUC Tentative Schedule

Environmental Review

- ✓ **PG&E Environmental Assessment:**
 - Filed December 28, 2017
- ✓ **Public Scoping Meeting for EIR:**
 - December 3, 2019
- ✓ **Draft EIR:**
 - February/March 2019
 - 45-day comment period
- ✓ **Final EIR Response to Comments:**
 - June/July 2019
- ✓ **EIR Certified by CPUC:**
 - September/October 2019

General Proceeding

- ✓ **Application filed by PG&E:**
 - December 28, 2017
- ✓ **Pre-Hearing Conference**
- ✓ **Public Participation Hearings**
- ✓ **ALJ Proposed Decision:**
 - July/August 2019

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Public Comments

Providing Public Scoping Comments

Providing Public Scoping Comments

Complete a written form at the check-in table (same location as the sign-in sheet) and place it in the basket. Please write legibly.

OR

Send written comments to:

**California Public Utilities Commission
Attn: Egbert Switching Station Project
c/o Dudek
1630 San Pablo Avenue, Suite 300
Oakland, California 94612**

OR

Email your comments to: egbert@dudek.com

Providing Public Scoping Comments

Public Scoping – Ends December 16, 2018

**Please be sure to
include your name,
address, and phone
number on all
comments**



For More Information

VISIT THE PROJECT WEBSITE

<http://www.cpuc.ca.gov/environment/info/dudek/egbert/egbert.html>

PROJECT EMAIL

Egbert@dudek.com

INFORMATION REPOSITORIES

Five area libraries with project information:

- Brisbane Library
250 Visitacion Avenue, Brisbane, 94005
- Bayshore Branch Library
460 Martin Street, Daly City, 94014
- Visitacion Valley Library
201 Leland Avenue, San Francisco, 94134
- Portola Branch Library
380 Bacon Street, San Francisco, 94134
- San Francisco Public Library
5075 3rd Street, San Francisco, 94124

QUESTIONS?

WE APPRECIATE AND
VALUE YOUR
PARTICIPATION