

APPENDIX C

Table C-1 Permits and Authorizations Tracking

Permit/Authorization	Purpose and Authority	Requirement Sources	Timing and Submittal Requirements	Review/Coordination ^a		Status
				Submitted	Approved	
Required Prior to All Construction Activities						
CPUC Permit to Construct (PTC)	CPUC authorization to construct the project <i>CPUC General Order (GO) 131-D, Section III.B</i>	MMCRP	PG&E obtained a PTC from CPUC (as issued through the CPUC Proceeding Decision).	CPUC: 12/3/15	CPUC: 12/14/17	Complete On 1/12/18, PG&E submitted an Application for Rehearing of Decision to address language in the CPUC's original decision regarding GO 95.
			*PG&E shall submit any requests for Minor Project Refinements (MPRs) or Petition for Modifications (PFMs), as needed, prior to deviating from the CPUC-approved project.	*CPUC: TBD	*CPUC: TBD	TBD Any MPRs or PFMs will be tracked separately.
State Water Resources Control Board (SWRCB) General Permit	Permit for storm water dischargers associated with construction and land disturbance activities of one acre or more <i>Order No. 2009-0009-DWQ, as amended by 2010-0014-DWQ and 2012-0006-DWQ</i> The General NPDES Permit requires preparation and implementation of a Stormwater Pollution Prevention Plan (SWPPP) (refer to Table C-2)	MM Hydrology-1: SWPPP Development and Implementation	PG&E shall submit Permit Registration Documents (PRDs) (e.g., Notice of Intent [NOI], etc.) once obtained from the SWRCB.	SWRCB: Pending	SWRCB: Pending	Pending
		MM Hydrology-2: SWPPP Monitoring Program	PG&E shall submit all Notice of Termination (NOT) forms to CPUC once SWPPP requirements have been met and permit coverage has ended.	SWRCB: Pending	SWRCB: Pending	Pending
Required Prior to Specific Construction Activities						
Federal Aviation Administration (FAA) Notice of Proposed Construction or Alteration	Regulations apply to poles and conductor over 200 feet in height above ground level or within certain proximities to local airports <i>Federal Aviation Regulations (FAR) and Code of Federal Regulations (CFR) Part 77</i>	Consistency with impact analysis in IS/MND	An initial Notice (Form 7460) and FAA determination were completed; however, a revised notice must be submitted within 45 days of construction. PG&E shall submit a final Notice to FAA and provide a copy of the Notice and FAA determination to CPUC once obtained.	FAA: Pending	FAA: Pending	Pending
FAA Congested Area Plan for External Helicopter Loads	Regulations for carrying external helicopter loads in congested areas (e.g., residential areas) <i>Title 14 Code of Federal Regulations (CFR) Part 133</i>	MM Traffic-2: Overhead Construction Safety	PG&E shall submit the Plan for FAA approval prior to conducting helicopter activity in congested areas , and submit a copy of the approved plan to CPUC.	FAA: Pending	FAA: Pending	Pending
California Department of Transportation (Caltrans) Standard Encroachment Permit	Use of California state highways for purposes other than normal transportation, including construction activities completed within the Caltrans right-of-way (ROW) <i>Section 660 of the California Streets and Highways Code</i>	MM Traffic-1: Construction Traffic Management MM Traffic-3: Roadway Damage	PG&E shall acquire the permit and provide a copy to CPUC prior to work within the US 101 ROW.	Caltrans: Pending	Caltrans: Pending	Pending
Caltrans Transportation Permit	Movement of oversized or excessive load vehicles on the state transportation network <i>California Vehicle Code</i>	MM Traffic-1: Construction Traffic Management MM Traffic-3: Roadway Damage	PG&E shall acquire the permit and provide a copy to CPUC prior to transportation of oversized equipment on the state transportation network.	Caltrans: Pending	Caltrans: Pending	Pending

APPENDIX C

Permit/Authorization	Purpose and Authority	Requirement Sources	Timing and Submittal Requirements	Review/Coordination ^a		Status
				Submitted	Approved	
Sonoma County Building Permit	Constructing structures associated with the Fitch Mountain Substation <i>Sonoma County Code of Ordinances, Chapter 7 Building Regulations, Section 7-5</i>	MMCRP	PG&E shall acquire the permit and provide copy to CPUC prior to constructing the Fitch Mountain Substation.	County: Pending CPUC: Pending	County: Pending CPUC: N/A	Pending
Sonoma County Encroachment Permit	Construction activities within Sonoma County roadways not covered by existing franchise agreements <i>Sonoma County Code of Ordinances, Chapter 7 Building Regulations, Article III</i>	MM Traffic-1: Construction Traffic Management MM Traffic-3: Roadway Damage	PG&E shall acquire the permit and provide a copy to CPUC prior to work within County roadways.	County: Pending CPUC: Pending	County: Pending CPUC: N/A	Pending
Sonoma County Transportation Permit	Movement of oversized or excessive load vehicles on the County transportation network <i>Sonoma County Code of Ordinances, Chapter 15 Highways, Roads and Bridges, Article II</i>	MM Traffic-1: Construction Traffic Management MM Traffic-3: Roadway Damage	PG&E shall acquire the permit and provide a copy to CPUC prior to transportation of oversized equipment on the County transportation network.	County: Pending CPUC: Pending	County: Pending CPUC: N/A	Pending
Required Following Specific Discoveries/Determinations						
*United States (U.S.) Army Corps of Engineers (USACE) Section 404 Nationwide Permit	Work in waters of the U.S., including wetlands <i>Section 404 of the Clean Water Act</i>	MM Biology-11: Wetland Mitigation MM Hydrology-4: Watercourse Avoidance and Crossing Plan	*PG&E shall acquire a permit and provide a copy to CPUC prior to impacting waters of the U.S., including wetlands.	*USACE: TBD *CPUC: TBD	*USACE: TBD *CPUC: N/A	TBD
*U.S. Fish and Wildlife Service (USFWS) Section 10 Incidental Take Permit	Regulates impacts on federally-listed, threatened, or endangered plants and animals, and the habitats upon which they depend. <i>Section 10 of the Endangered Species Act</i>	AMP BIO-7: California Tiger Salamander MM Biology-2: Special-status Plants MM Biology-3: California Red-legged Frog	*PG&E shall acquire permits and provide copies to CPUC prior to any incidental take of federally-listed species or federally-protected habitat.	*USACE: TBD *CPUC: TBD	*USFWS: TBD *CPUC: N/A	TBD
*RWQCB Section 401 Water Quality Certification	Consistency with state water quality standards, prior to issuance of a USACE Section 404 Permit. <i>Section 401 of the Clean Water Act</i>	MM Biology-11: Wetland Mitigation MM Hydrology-4: Watercourse Avoidance and Crossing Plan	*PG&E shall obtain a 401 Permit prior to obtaining a Section 404 Permit from USACE, and provide a copy of the permits to CPUC prior to impacting waters of the U.S.	*RWQCB: TBD *CPUC: TBD	*RWQCB: TBD *CPUC: N/A	TBD
*California Department of Fish and Wildlife (CDFW) Lake and Streambed Alteration Agreement	Regulates activities that affect waters of the state, including the bed or bank of such features <i>Fish and Game Code Section 1602</i>	MM Hydrology-4: Watercourse Avoidance and Crossing Plan	*PG&E shall acquire any permit and provide a copy to CPUC prior to impacting waters of the state.	*CDFW: TBD *CPUC: TBD	*CDFW: TBD *CPUC: N/A	TBD
*CDFW Section 2081(b) Incidental Take Permits or Consistency Determination	Impacts on state-listed, threatened, or endangered species, and the habitats upon which they depend <i>Fish and Game Code Section 2081(b)</i>	AMP BIO-7: California Tiger Salamander APM BIO-8: American Badger APM BIO-9: Western Pond Turtle MM Biology-2: Special-status Plants MM Biology-4: Foothill Yellow-legged Frog	*PG&E shall acquire any permits and provide copies to CPUC prior to any incidental take of state-listed species or state-protected habitat.	*CDFW: TBD *CPUC: TBD	*CDFW: TBD *CPUC: N/A	TBD

APPENDIX C

Permit/Authorization	Purpose and Authority	Requirement Sources	Timing and Submittal Requirements	Review/Coordination ^a		Status
				Submitted	Approved	
*Sonoma County culvert design approval	Requirements regarding the design of culverts that could impede flood water <i>Sonoma County Flood Control Design Criteria</i>	MM Hydrology-5: Culvert Design	PG&E shall acquire the permit and provide a copy to CPUC prior to modifying or installing culverts.	*County: Pending *CPUC: Pending	*County: Pending *CPUC: N/A	TBD

Notes:
^a All project permits, and authorizations provided by other agencies, must be submitted to CPUC. CPUC reserves the right to review and comment on the accuracy and adequacy of project permits and authorizations, if necessary.
 *Requirements marked with an asterisk are only applicable under specified conditions.

Table C-2 Plans Tracking

Plan	Requirement Sources	Timing and Submittal Requirements	Review/Coordination ^a		Status
			Submitted	Approved	
Required Prior to All Construction Activities					
Environmental Training Program (ETP) Materials	APM BIO-1a: Environmental Awareness Training MM Biology-10: Sudden Oak Death Procedures MM Cultural-2: Cultural Resource Training MM Hazards-1: Hazardous Materials Procedures and Worker Training MM Hazards-2: Construction Fire Prevention Plan APM PAL-2: Worker Environmental Awareness Training	PG&E shall submit all ETP materials to CPUC for review and approval no less than 30 days before construction.	CPUC: Pending	CPUC: Pending	Pending
Revegetation, Restoration, and Monitoring Plan	MM Biology-7: Revegetation, Restoration, and Monitoring Plan	PG&E shall submit the plan to the CPUC for review and approval no less than 60 days before construction.	CPUC: Pending	CPUC: Pending	Pending
Stormwater Pollution Prevention Plan (SWPPP)	MM Hazards-1: Hazardous Materials Procedures and Worker Training MM Hydrology-1: SWPPP Development and Implementation MM Hydrology-2: SWPPP Monitoring Program	A Qualified SWPPP Developer (QSD) shall prepare a SWPPP for the project in accordance with the SWRCB General Permit (refer to Table C-1). PG&E shall submit the SWPPP to the CPUC for review and comment no less than 30 days prior to construction.	CPUC: Pending	CPUC: Pending	Pending
Required Prior to Specific Construction Activities					
Construction Fire Prevention Plan	MM Hazards-2: Construction Fire Prevention Plan	PG&E shall submit the plan to CPUC for review and approval at least 30 days prior to construction within the Northern Segment.	CPUC: Pending	CPUC: Pending	Pending
Watercourse Avoidance and Crossing Plan	MM Hydrology-4: Watercourse Avoidance and Crossing Plan	PG&E shall prepare a Seasonal Watercourse Avoidance and Crossing Plan and submit the plan to the CPUC no less than 60 days prior to use or construction of surface water crossings or work within 50 feet of surface water resources.	CPUC: Pending	CPUC: Pending	Pending

APPENDIX C

Plan	Requirement Sources	Timing and Submittal Requirements	Review/Coordination ^a		
			Submitted	Approved	Status
Required Following Specific Discoveries/Determinations					
*Special-status Plant Salvage and Replanting Plan	MM Biology-2: Special-status Plants	*If impacts on the special-status plant species cannot be avoided and if impacts would be substantial, as determined by the CPUC, PG&E shall prepare and implement a Special-status Plant Salvage and Replanting Plan. PG&E shall submit the plan to the CPUC for review and approval no less than 30 days prior to impacting or collecting special-status plants . If CPUC determines that the Salvage and Replanting Plan is not likely to be, then either (1) impacts on the special-status plants in questions must be avoided, or (2) a financial contribution will be made to an organization that restores/protects special-status plant populations in the project region.	*CPUC: TBD	*CPUC: TBD	TBD
*Wetland Creation/Enhancement Plan	MM Biology-11: Wetland Mitigation	*If wetlands wetland creation/enhancement is necessary, PG&E shall prepare and submit a plan to the CPUC, USACE and RWQCB for review and approval prior to impacting any wetlands .	*USACE: TBD *RWQCB: TBD *CPUC: TBD	*USACE: TBD *RWQCB: TBD *CPUC: TBD	TBD
*Research and Data Recovery Plan	MM Cultural-4: Data Recovery	*If CRHR-eligible, unique archaeological, or tribal cultural resource data recovery occurs, PG&E shall prepare a Research and Data Recovery Plan for each individual site where data recovery is necessary. The plans shall be submitted to the CPUC for approval prior to conducting data recovery procedures for each site .	*CPUC: TBD	*CPUC: TBD	TBD
Notes:					
^a All project Plans required by other agencies must be submitted to CPUC. CPUC reserves the right to review and comment on the accuracy and adequacy of all project Plans, if necessary.					
* Requirements marked with an asterisk are only applicable under specified conditions.					

Table C-3 Notifications Tracking

Notification	Entities to Notify	Requirement Sources	Timing and Submittal Requirements	Review/Coordination ^a		
				Submitted	Approved	Status
Required Prior to All Construction Activities						
Post signs with dust complaint information	Public	APM AIR-1: Fugitive Dust Emissions	PG&E shall install a publicly visible sign at work areas where grading/blading and helicopter activities occur near public and residential areas prior to grading/blading and helicopter activities .	CPUC: Pending	CPUC: N/A	Pending
Required Prior to Specific Construction Activities						
General construction noise disturbance	All noise-sensitive receptors within 500 feet of work areas	MM Noise-1: General Construction Noise	Noise-sensitive receptors within 500 feet of work areas shall be provided written notice at least 7 days prior to beginning construction .	CPUC: Pending	CPUC: N/A	Pending
Helicopter noise disturbance	School administrators for Mark West Elementary School and San Miguel Elementary School	MM Noise-2: Schools	Prior to helicopter activities within 500 feet of schools , PG&E shall coordinate with school administrators to determine the schedule for noise-sensitive periods that must be avoided during helicopter operation within 500 feet.	CPUC: Pending	CPUC: N/A	Pending
Helicopter noise disturbance	All noise-sensitive receptors within 500 feet of any location where helicopter activity will occur	MM Noise-3: Helicopter Activities	Noise-sensitive receptors within 500 feet from any location where helicopter activities may occur, including flight paths if applicable, shall be provided written notice at least 30 days prior to beginning helicopter activities .	CPUC: Pending	CPUC: N/A	Pending

APPENDIX C

Notification	Entities to Notify	Requirement Sources	Timing and Submittal Requirements	Review/Coordination ^a		
				Submitted	Approved	Status
Construction activities within parks	Sonoma County park officials and park users for Maddux Ranch Regional Park, Shiloh Ranch Regional Park, and Foothill Regional Park	APM REC-1: Coordination with Park Management and Signage MM Recreation-2: Trail Detours and Notifications	PG&E shall post signs at park and trail entrances at least 1 week in advance of parks or trail closures . PG&E shall coordinate with county officials regarding park and trail closures and detours at least 90 prior to such closures .	County: Pending CPUC: Pending	County: Pending CPUC: N/A	Pending
Emergency access disruption	Local emergency service providers (i.e., local fire districts, law enforcement offices, hospitals, and ambulance and paramedic services)	MM Traffic-4: Emergency Access	PG&E shall notify local emergency service providers no less than 1 week before construction activities	Emergency Services: Pending CPUC: Pending	Emergency Services: N/A CPUC: N/A	Pending
Affected public transit routes and stops	Sonoma County Transit (SCT)	MM Traffic-5: Public Transit	PG&E shall notify SCT no less than 30 days before construction in the Southern Segment and identify roadway segments where bus routes and bus stops are located that may be affected during construction.	SCT: Pending CPUC: Pending	SCT: N/A CPUC: N/A	Pending
Required Following Specific Discoveries/Determinations						
*Qualifying tree removal	Sonoma County and private landowners where qualifying trees are removed	APM BIO-10: Tree Removal and Mitigation	*For removal of qualifying large valley oaks greater than 20 inches dbh or small valley oaks with a cumulative dbh greater than 60 inches that occur within the Sonoma County Valley Oak Combining District, PG&E will coordinate with landowners to either replace or pay an in-lieu fee to the County valley oak planting program. Any protected trees that are otherwise removed will be documented and replaced at a 1:1 ratio or other measure derived through coordination with Sonoma County or the Town of Windsor that provides an equal level of compensation. Such coordination will occur immediately following tree removal .	*County: Pending *Landowners: Pending *CPUC: Pending	*County: N/A *Landowners: N/A *CPUC: N/A	TBD
*Federal or state-listed plants or wildlife	CPUC	AMP BIO-7: California Tiger Salamander APM BIO-8: American Badger APM BIO-9: Western Pond Turtle MM Biology-2: Special-status Plants MM Biology-3: California Red-legged Frog MM Biology-4: Foothill Yellow-legged Frog MM Biology-5: Special-status and Protected Migratory Birds	*PG&E shall notify CPUC by email within 24 hours of any discovery of a federal or state-listed plant or wildlife species. PG&E shall then consult with USFWS and/or CDFW to determine if permit authorizations are required, as described in Table C-1.	*CPUC: TBD	*CPUC: N/A	TBD
*Previously undiscovered cultural resources	CPUC; Native American tribes, if evidence of a tribal cultural resource; Caltrans, if found within the state ROW	MM Cultural-1: Archaeological Monitoring and Cultural Resource Discoveries	*If a previously undiscovered cultural resource is discovered, a CPUC-approved cultural resources specialist/archaeologist shall evaluate the resource. If the resource meets significance criteria, PG&E shall consult with the CPUC regarding how to proceed prior to resuming work within 100 feet . *If the cultural resources specialist/archaeologist determines that the resource could be a tribal cultural resource, Native American tribes that are traditionally and culturally affiliated with the geographic area shall be notified within 48 hours of the discovery . *If the resource is located within Caltrans right-of-way, PG&E shall immediately notify the Caltrans Office of Cultural Resources Studies, District 4, of the discovery.	*CPUC: TBD *Tribes: TBD *Caltrans: TBD	*CPUC: TBD *Tribes: TBD *Caltrans: TBD	TBD

APPENDIX C

Notification	Entities to Notify	Requirement Sources	Timing and Submittal Requirements	Review/Coordination ^a		
				Submitted	Approved	Status
*Paleontological resources	CPUC	MM Paleontology-2: Previously Undiscovered Paleontological Resources	*In the event that a previously undiscovered paleontological resource is uncovered during project implementation, all ground-disturbing work within 50 feet of the discovery shall be halted and the paleontological resource specialist shall be immediately notified. If the resource is determined to be a unique paleontological resource, work shall remain halted, and the qualified paleontologist shall consult with PG&E staff, CPUC staff, and the landowner regarding methods to ensure that no substantial adverse change would occur to the significance of the resource pursuant to CEQA.	*CPUC: TBD	*CPUC: TBD	TBD

Notes:

^a Notifications and documentation required by other agencies must also be submitted to CPUC. CPUC reserves the right to review and comment on the accuracy and adequacy of notification materials, if necessary.

* Requirements marked with an asterisk are only applicable under specified conditions.