# U.S. Army Corps of Engineers South Pacific Division



## Nationwide Permit Pre-Construction Notification (PCN) Form

This form integrates requirements of the Nationwide Permit Program within SPD, including General and Regional Conditions. Please consult instructions prior to completing this form.

Box 1 Project Name Sunrise Powerlink		Applicant Name Alan Colton				
		Applicant Company, Agency, etc.				
Applicant Title					icy, etc.	
Manager, Environmental	Services, SKPL		San Diego Gas & El			
Mailing Address		Ap	plicant's internal t	racking I	number (if any)	
8315 Century Park Cour	t, CP21G, San Diego,					
CA 92123-1548						
Work Phone with area code	Home Phone with area co	ode	Fax #	E-mail	Address	
858-654-8727	N/A		858-637-3770	acolton	@semprautilities.	
				com		
Relationship of applicant	to property:					
Real Provide State Sta	er 🗌 Lessee 🖂 Ot	hor	See Attachment 1.	Addition	al Project	
		IICI	. See Attachinent 1.	Audition	iai Flojeci	
Information, Box 3	r varification that subject r	oqui	atad activities associat	tod with a	ubject project qualify	
Application is hereby made fo for authorization under a Cor						
with the information containe						
information is true, complete,						
proposed activities. I hereby						
above-described location to ir						
after all necessary permits ha		5				
					Date (m/d/yyyy)	
1/10/01						
Box 2 Authorized Age	nt/Onorator Namo	20/	Signaturo (Mar		ting for the applicant	
during the permit process)	enc/operator Name	an		agent is ac	ung för the applicant	
Michael Josselyn, Ph.D.						
Agent/Operator Title		Ac	ent/Operator C	omnany	Agency, etc.	
Principal			Agent/Operator Company, Agency, etc. WRA, Inc.			
Mailing Address						
	Uvd Son Rofael CA 0/0	001				
2169-G East Francisco Blvd., San Rafael, CA 94901						
E-mail Address						
josselyn@wra-ca.com			pm //	T	0 1 5 1	
Work Phone with area code	Home Phone with area co	ode	Fax #		Cell Phone #	
415-454-8868	N/A		415-454-0129		415-519-3843	
I hereby authorize the above named authorized agent to act in my behalf as my agent in the processing of this application and to furnish, upon request, supplemental information in support of this permit application. I understand that I am bound						
by the actions of my agent and I understand that if a federal or state permit is issued, I, or my agent, must sign the permit. Signature of applicant Date (m/d/yyyy)					Date (m/d/yyyy)	
Signature of applically	10 11/12	N				

I certify that I am familiar with the information contained in this application, and that to the best of my knowledge and belief, such information is true, complete, and accurate.

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Signature	of	authorized	ag	ent
	-			12-

Da	ate (m/d/yyyy)	
g	11/2009	
1	1-1	

		111700
2 2		
	erty owner(s), if othe	
MULTIPLE PROPERTY OV BOX 3.	VNERS. SEE ATTACHME	NT 1: ADDITIONAL PROJECT INFORMATION,
Owner Title		Owner Company, Agency, etc.
Mailing Address		
Work Phone	Home Phone	
Box 4 Name of cont	rractor(s) (if known):	
TO BE DETERMINED		
Contractor Title		Contractor Company, Agency, etc.
Mailing Address		
Work Phone	Home Phone	
Include multiple copies of Box 5 fo	or separate sites.	
Box 5 Site Number	of Project locat	tion(s), including street address, city,
	de where proposed ag	
	onal Project Information, H	
See Attachment 2: Projec See Attachment 3: Structu	t Impacts Table (Columns	B, C, D)
		erview and Detailed Mapsheets
	on containing ridgett of	
Waterbody (if known, of	therwise enter "an unnamed	tributary to"):See Attachment 2: Project
Impacts Table		
Tributary to what know (Column F)	n, downstream waterbo	dy:See Attachment 2: Project Impacts Table
Latitude & longitude (D/I	M/S, DD, or UTM):See	Zoning Designation (no codes or abbreviations):

Latitude & longitude (D/M/S, DD, or UTM):See	Zoning Designation (no codes or abbreviations):
Attachment 2: Project Impacts Table (Columns I, J)	See Attachment 2: Project Impacts Table
	(Column K)
Assessors parcel number:	Section, Township, Range:
See Attachment 2: Project Impacts Table (Column L)	See Attachment 2: Project Impacts Table
	(Columns M, N, O)
USGS Quad map name:	
See Attachment 2: Project Impacts Table (Column P)	
Watershed and other location descriptions, if know	wn:
See Attachment 2: Project Impacts Table (Column G a	nd H)

Directions to the project location: See Attachment 4: Mapbook Containing Project Overview and Detailed Mapsheets

**Nature of Activity** (Description of project, include all features, see instructions): See Attachment 1: Additional Project Information, Box 5.

**Project Purpose** (Description the reason or purpose of the project, see instructions): See Attachment 1: Additional Project Information, Box 5.

Use Box 6 if dredged and/or fill material is to be discharged:

#### Box 6 Reason(s) for Discharge into waters of the United States:

The Sunrise Powerlink Project (SRPL) is a proposal by San Diego Gas & Electric Company (SDG&E or "the Applicant") to construct a 120-mile transmission line through Imperial and San Diego Counties, California. For a further explanation of reason for discharge, see Attachment 1: Additional Project Information, Box 6. For details regarding reasons for discharge at each stream location, see Attachment 2: Project Impacts Table (Column X).

Type(s) of material being discharged and the amount of each type in cubic yards: See Attachment 2: Project Impacts Table (Columns Y, Z)

Total surface area in acres of wetlands or other waters of the U.S. filled (see instructions): See Attachment 2: Project Impacts Table (Columns AA, AB, AC, and AD)

Indicate in ACRES and LINEAR FEET (where appropriate) the proposed impacts to **waters of the United States**, and identify the impact(s) as permanent and/or temporary for each water body type listed below:

	Permanent		Temporary	
Water Body Type	Acres	Linear feet	Acres	Linear feet
Wetland	0	0	0.14	N/A
Riparian streambed	0	0	0.10	904.64
Unveg. streambed	0.64	10,814.86	0.71	9,942.04
Lake				
Ocean				
Other	3.54	N/A	8.77	N/A
Total:	4.18	10,814.86	9.72	10,846.68

Potential indirect and/or cumulative impacts of proposed discharge (if any): See Attachment 1: Additional Project Information, Box 6.

Required drawings (see instructions):				
Vicinity map: Xttached (or mail copy separately if applying electronically)				
To-scale Plan view drawing(s): Attached (or mail copy separately if applying electronically)				
To-scale elevation and/or Cross Section drawing(s): Attached (or mail copy separately if applying electronically)				
Has a wetlands/waters of the U.S. delineation been completed?				
Yes, Attached (or mail copy separately if applying electronically)				
If a delineation has been completed, has it been verified in writing by the Corps?				
Yes, Date of approved jurisdictional determination (m/d/yyyy): Corps file number:				
Please attach <sup>1</sup> one or more color photographs of the existing conditions (aerials if possible). <sup>1</sup> or mail copy separately if applying electronically				
Dredge Volume: Indicate in CUBIC YARDS the quantity of material to be dredged or used as fill: See Attachment 2: Project Impacts Table (Column Z)				
Indicate type(s) of material proposed to be discharged in waters of the United States: See Attachment 2: Project Impacts Table (Column Y)				
For proposed discharges of dredged material into waters of the U.S. (including beach nourishment), please attach <sup>2</sup> a proposed Sampling and Analysis Plan (SAP) prepared according to Inland Testing Manual (ITM) guidelines (including Tier I information, if available). <sup>2</sup> or mail copy separately if applying electronically				
Is any portion of the work already complete?  YES  NO				
If yes, describe the work:				
Box 7 Intended NWP permit number <sup>3</sup> : 12				
Intended NWP permit number (2 <sup>nd</sup> ): 3				
Intended NWP number (3 <sup>rd</sup> ):				
<sup>3</sup> Enter the intended permit type(s). See NWP regulations for permit types and qualification information ( <u>http://www.usace.army.mil/inet/functions/cw/cecwo/reg/nationwide_permits.htm</u> ).				
Box 8 Authority:				
Is Section 10 of the Rivers and Harbors Act applicable?: 🗌 YES 🔀 NO				
Is Section 404 of the Clean Water Act applicable?: X YES NO				
<b>Box 9</b> Is the discharge of fill or dredged material for which Section 10/404 authorization is sought part of a larger plan of development?: YES X NO				
If discharge of fill or dredged material is part of development, name and proposed schedule				
for that larger development (start-up, duration, and completion dates):				

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Location of larger development (If discharge of fill or dredged material is part of a plan of development, a map of suitable quality and detail of the entire project site should be included):

Total area in acres of entire project area (including larger plan of development, where applicable):

Box 10 Threatened or Endangered Species
Please list any federally-listed (or proposed) threatened or endangered species or critical habitat
within the project area (use scientific names (e.g., Genus species), if known):
a. See Attachment 1: Additional Project Information, Box 10
b.
c. d.
e. f.
Have surveys, using U.S. Fish and Wildlife Service/NOAA Fisheries protocols, been conducted?
Yes, Report attached (or mail copy separately if applying electronically)
If a federally-listed species would be impacted, please provide a description and a biological evaluation.
Yes, Report attached (or mail copy separately if applying electronically)  Not attached
Has the USFWS/NOAA Fisheries issued a Biological Opinion?
Yes, Attached (or mail copy separately if applying electronically)
If yes, list date Opinion was issued (m/d/yyyy): 1/16/2009
Has Section 7 consultation been initiated by another federal agency?
Yes, Initiation letter attached (or mail copy separately if applying electronically)
Has Section 10 consultation been initiated for the proposed project?
Yes, Initiation letter attached (or mail copy separately if applying electronically)
Box 11 Historic properties and cultural resources:
Please list any historic properties listed (or eligible to be listed) on the National
Register of Historic Places:
a. See Attachment 1: Additional Project Information, Box 11
See Attachment 1: Additional Hojeet Information, Box 11 See Attachment 9: Section 106 Programmatic Agreement
See Attachment 10: FEIR/EIS Section E.1.7 - Cultural Resources
b.
c. d. e. f.
Are any cultural resources of any type known to exist on-site?
Has an archaeological records search been conducted?
Yes, Report attached (or mail copy separately if applying electronically)
Has a archaeological pedestrian survey been conducted for the site?
Yes, Report attached (or mail copy separately if applying electronically)
Has a Section 106 MOA been signed by another federal agency and the SHPO?
Yes, Attached (or mail copy separately if applying electronically)
If yes, list date MOA was signed (m/d/yyyy): 12/23/2008

Has Section 106 consultation been initiated by another federal agency?	
Yes, Initiation letter attached (or mail copy separately if applying electronically)	No No

Box 12 Measures taken to avoid and minimize impacts to waters of the United States (if any):

See Attachment 1: Additional Project Information, Box 12

Include multiple copies of Box 13 for separate sites.

**Box 13 Proposed Compensatory Mitigation** (site \_\_\_\_\_\_\_ of \_\_\_\_) related to fill/excavation and dredge activities. Indicate in ACRES and LINEAR FEET (where appropriate) the total quantity of waters of the United States proposed to be created, restored, enhanced and/or preserved for purposes of providing compensatory mitigation. Indicate water body type (wetland, riparian streambed, unvegetated streambed, lake, ocean, other) or non-jurisdictional (uplands<sup>5</sup>). Indicate mitigation type (on- or off-site by applicant, mitigation bank, in-lieu fee program):

Water Body Type	Created	Restored	Enhanced	Preserved	Mitigation type
Totals:					

<sup>5</sup> For uplands, please indicate if designed as an upland buffer.

If no mitigation is proposed, provide detailed explanation of why no mitigation would be necessary:

See Attachment 1: Additional Project Information, Box 13 - HMMP Forthcoming

Has a draft/conceptual mitigation plan been prepared in accordance with the Army Corps of						
Engineers District guidelines?  Yes, Attached (or	mail copy separately if applying electronically) 🛛 No					
Mitigation site latitude & longitude (D/M/S, DD, or	USGS Quad map name:					
UTM):						

Assessors parcel number:	Section, Township, Range, USGS Quadrangle Map, Latitude/Long				
Other location descriptions, if known:					
Directions to the mitigation location:					
<b>Box 14 Water Quality Certification</b> (see instruct Applying for certification? Xes, Attached (or m		🗌 No			
Certification issued? 🗌 Yes, Attached (or mail copy	separately if applying electronically) 🛛 ۱	No			
Exempt?  Yes  No If exempt, state why: Agency concurrence	ce? 🗌 Yes, Attached 🗌 No				
Box 15 Coastal Zone Management Act (see in Is the project located within the Coastal Zone?					
If yes, applying for a coastal commission-approve Yes, Attached (or mail copy separately if applying electr	·				
If no, applying for separate CZMA-consistency ce Yes, Attached (or mail copy separately if applying electr					
Permit/Consistency issued?  Yes, Attached (or	mail copy separately if applying electronically	) 🛛 No			
Exempt? Yes No If exempt, state why:					
<b>Box 16</b> List of other certifications or approvals/denials received from other federal, state, or local agencies for work described in this application:					
CDFG 1602 LSAA pending cor		Denied N/A N/A			
SHPO Section 106 N/A	02/10/2009	N/A			
Programmatic AgreementSWQCB401 CertificationpendingconcurrentlyN/AUSFWSSection 7FWS-2008B0423-2009F009710/081/09N/AEndencemed SpacingAct Completation(See Attachment 1): Additional Project InformationDev 1()					
Endangered Species Act Consultation (See Attachment 1: Additional Project Information, Box 16) <sup>4</sup> Would include but is not restricted to zoning, building, and flood plain permits					

# NWP General conditions (GC) checklist:

### 1. Navigation:

Project would	be in compliance with GC?	🛛 Yes		No
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2.	Proper	Maintenance:
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Project would be in compliance with GC?  $\square$  Yes  $\square$  No

3.	<b>Erosion and Siltation Controls:</b> Project would be in compliance with GC? Xes No
4.	Aquatic Life Movements: Project would be in compliance with GC? Xes No
5.	Equipment: Project would be in compliance with GC? Xes No
6.	<b>Regional and Case-by-Case Conditions:</b> Complete the Regional Conditions checklist below. Project would be in compliance with any Case-by-case conditions? Xes I No
7.	Wild and Scenic Rivers: Project would be in compliance with GC? $\boxtimes$ Yes $\square$ No
8.	Tribal Rights: Project would be in compliance with GC? Xes No
9.	Water Quality (401 Certification): see Box 14 above.
10	Coastal Zone Permit: see Box 15 above.

- **11. Endangered Species:** see Box 11 above.
- **12. Historic Properties:** see Box 12 above.
- 13. Notification (Check mark and provide those that apply)

<u>NWP 7, 12, 14, 18, 21, 34, 38, 39, 40, 41, 42, and 43</u>: Delineation of wetlands and other waters of the U.S.

<u>NWP 7</u>: Original Design Capacity & Configurations

<u>NWP 14</u>: Compensatory Mitigation Proposal & written statement describing how temporary losses will be minimized to the maximum extent possible

<u>NWP 21</u>: Office of Surface Mining or State-approved mitigation Plan

NWP 27: Documentation of Prior Condition of Site

<u>NWP 29</u>: Past use of NWP, statement of personal residence, parcel size description, land description

<u>NWP 31 (for repeat use)</u>: 5 year Maintenance Plan, baseline channel information, delineation, and disposal site information

NWP 33: Restoration Plan

<u>NWP 39, 43, and 44</u>: Written Statement on Avoidance and Minimization Measures

<u>NWP 39 and 42</u>: Compensatory Mitigation Plan/Justifications of no plan

<u>NWP 40</u>: Compensatory Mitigation Proposal

<u>NWP 43</u>: Maintenance Plan (for new construction) and compensatory mitigation proposal

<u>NWP 44:</u> Description of affected waters, minimization measures and reclamation plan

<u>NWPs 12, 14, 29, 39, 40, 42, 43, and 44</u>: FEMA map, FEMA construction requirements and demonstration of FEMA compliance

### 14. Compliance Certification:

Applicant is aware of this post-construction requirement?  $\square$  Yes  $\square$  No

### 15. Use of Multiple Nationwide Permits:

Applicant is aware that if total proposed acreage of impact exceeds acreage limit of NWP with highest specified acreage, no NWP can be issued?  $\boxtimes$  Yes  $\square$  No

#### 16. Water Supply Intakes:

Project would be in compliance with GC?  $\square$  Yes  $\square$  No

#### 17. Shellfish Beds:

Shellfish beds present?	Yes	🖂 No
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Project would be in compliance with GC?  $\square$  Yes  $\square$  No

#### **18.** Suitable Material:

Project would be in compliance with GC?  $\boxtimes$  Yes  $\hdown$  No

#### 19. Mitigation:

Project would be in compliance with GC?  $\square$  Yes  $\square$  No

#### 20. Spawning Areas :

Spawning areas present? 🗌 Yes 🛛 No

Project would be in compliance with GC?  $\square$  Yes  $\square$  No

### 21. Management of Water Flows:

Project would be in compliance with GC?  $\square$  Yes  $\square$  No

## 22. Adverse Effects From Impoundments:

Project would be in compliance with GC?  $\hfill Xes$   $\hfill No$ 

### 23. Waterfowl Breeding Areas:

Waterfowl breeding areas present?  $\Box$  Yes  $\boxtimes$  No Project would be in compliance with GC?  $\boxtimes$  Yes  $\Box$  No

### 24. Removal of Temporary Fills:

Project would be in compliance with GC?  $\square$  Yes  $\square$  No

### 25. Designated Critical Waters (check those that apply)

Includes:

- 1) NOAA designated marine sanctuaries,
- 2) National Wild and Scenic Rivers,
- 3) Critical habitat for Federally listed species,
- 4) Coral reefs,
- 5) State natural heritage sites,
- 6) Officially designated waters

Applicant is aware of the restrictions a) and b) below?  $\square$  Yes  $\square$  No

a) NWP 7, 12, 14, 16, 17, 21, 29, 31, 35, 39, 40, 42, 43, and 44 : No NWP can be issued (except in certain cases described in full text of GC#25).

b) NWP 3, 8, 10, 13, 15, 18, 19, 22, 23, 25, 27, 28, 30, 33, 34, 36, 37, and 38: Notification required.

## 26. Fills within 100-Year Floodplains:

Project would be within 100-year floodplains? 🛛 Yes 🗌 No

- If yes, project would be in compliance with restrictions a) and b) below?  $\boxtimes$  Yes  $\square$  No
- a) Discharges Below Headwaters (*below point of 5 cfs*) resulting in permanent abovegrade fills:

NWP 29, 39, 40, 42, 43, and 44: No NWP can be issued.

NWP 12 and 14: Notification required.

b) Discharges in Headwaters (*above point of 5 cfs*) resulting in permanent above-grade fills:

## Flood Fringe

NWP 12, 14, 29, 39, 40, 42, 43, and 44: Notification required.

#### Floodway

NWP 29, 39, 40, 42, 43, and 44: No NWP can be issued.

NWP 12 and 14: Notification required.

#### 27. Construction Period

Applicant is aware of requirements under this GC?  $\square$  Yes  $\square$  No

# NWP-specific requirements checklist:

#### 1. Nationwide 03 (case iii):

Evidence of damage (due to storm,	flood, etc.) such as recent topographic surveys or
photographs attached?  Yes	No

#### 2. Nationwide 07:

NPDES permit or other proof of CWA Section 402 compliance attached?

#### 3. Nationwides 13, 14, 18, 29, 39, 40, 42, 43, 44:

Activity/crossing must be part of a single and complete project.	
Project would be in compliance with this requirement?	١o

#### 4. Nationwide 31:

As-built or approved engineering drawings for each structure attached?

#### 5. Nationwide 40:

Documentation of an NRCS exemption, a NRCS-certified wetland delineation, and a NRCS-approved compensatory mitigation plan attached?

# NWP Regional Conditions (RC) checklist:

# I. Los Angeles District (SPL) in Arizona and California:

 Is the project located within a coastal watershed from the southern reach of the Santa Monica Mountains in Los Angeles County to the San Luis Obispo County/Monterey County boundary?
 Yes

If yes, then would the project meet the requirement th	at all road crossi	ngs must employ a bridge
crossing design that ensures passage and/or spawning	of steelhead is r	not hindered in any way
(see full RC text)?	Yes	🗌 No

2. Is the project located within the State of Arizona or the Mojave and Sonoran (Colorado) desert regions of California in the Los Angeles District (generally north and east of the San Gabriel, San Bernardino, San Jacinto, and Santa Rosa mountain ranges, and south of Little Lake, Inyo County)?

If yes, no NWPs, except 1, 2, 3, 4, 5, 6, 9, 10, 11, 20, 22, 27, 30, 31, 32, 35, 37, and 38 (or other nationwide or regional general permits that specifically authorize maintenance of previously authorized structures or fill), can be used to authorize the discharge of dredged or fill material into a jurisdictional special aquatic site as defined by 40 CFR 230.40-45.

If yes, is applicant aware of restriction above?

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3.	Does NWP or Regional General Permit require prior notification (a PCN) be given to the District Engineer?
	If yes, are the required color photographs or color photocopies of the project area taken from representative points documented on a site map included?
4.	Is project located in a special aquatic site as defined by 40 CFR 230.40-45 or in a perennial watercourse or waterbody in the State of Arizona or in the Mojave or Sonoran (Colorado) desert regions of California?
	If yes, notification pursuant to general condition #13 is required.
5.	Is project located in an areas designated as Essential Fish Habitat?
	If yes, notification pursuant to general condition #13 is required.
6.	Is project located within a watershed in the Santa Monica Mountains in Los Angeles and Ventura counties bounded by Calleguas Creek on the west, by Highway 101 on the north and east, and by Sunset Boulevard and Pacific Ocean on the south?
	If yes, notification pursuant to general condition #13 is required.
7.	Would project impact jurisdictional vernal pools?  Yes  No
	If yes, then an individual permit is required.
8.	Is project within the Murrieta Creek and Temecula Creek watersheds in Riverside County and does it require new permanent fills in perennial and intermittent watercourses?
	If yes, then projects which would otherwise be authorized under NWPs 39, 42, or 43, will require an individual permit.
	Is project located in an ephemeral watercourse and is the impact greater than 0.1 acre?
	If yes, then projects which would otherwise be authorized under NWPs 39, 42, or 43, will require an individual permit.
9.	Is project in San Luis Obispo Creek or Santa Rosa Creek in San Luis Obispo County for bank stabilization projects; or and in Gaviota Creek, Mission Creek or Carpinteria Creek in Santa Barbara County for bank stabilization projects and grade control structures?