

WORKPLAN UPDATE

1:30 27 MAY 11

DANNY PAGAN ROSA

LARRY EVANS

SUHEIDY BARRETTO

IVELISSE GAUCHEZ SOULTANE

1. LARRY ASKED IF CORPS NEEDS OC SINCE IVELISSE PRESENT.
I SAID SHE BEEN AT OTHER MEETINGS AND THIS IS STATUS UPDATE, ANY SUBSTANTIVE DISCUSSIONS WE WILL DEFER.
2. REST - SEE NOTES.

1	Description	Who	Notes
2	Section 106 NHPA		
3	Phase 1A Historic literature research se	PREPA	Provided
4	Sites of concern from Phase 1A		
5	Corps develop recommendation	Corps	Exemption (b)(6) sent SOW Pasa del Indio & El Platanje
6	Survey sites to find boundary	PREPA	[to SHPO. PREPA also proposing Phase II for
7	Move alignment or mitigation plan	PREPA	[warehouse. Will send plan to David by 31st.
8	If mitigation plan: MOU	All	
9	MOA if site found during construction		PREPA & SHPO drafting similar to last pipeline.
10			
11	Phase 1B survey report		
12	Spanish version	PREPA	Provided.
13	Technical assistance w/ Shpo	SHPO	They are reviewing. PREPA meet next week
14	English version	PREPA	ETA 27-28 May. Bob Barron send ftp and overnight
15			[addresses for electronic/hardcopy.
16	Adequacy of surveys	Corps	to be determined w/SHPO coordination & site visits
17	Sites of concern from Phase 1B		
18	Corps develop recommendation	Corps	pending report review
19	Survey sites to find boundary	PREPA	[PREPA to provide letters provided all avail info
20	Move alignment or mitigation plan	PREPA	[from Instituto Puerto Rico Cultural
21	If mitigation plan: MOU	All	[from various municipalities' archeologists
22			[ETA 31st
23	Section 7 ESA FWS		
24	Biological Assessment		
25	Applicant's draft	PREPA	Provided.
26	Technical Assistance w/ FWS	FWS	FWS provided detailed letter.
27	Completeness and alternatives	Corps	
28	Align with PR-10 out of mitigation		Site visit determines not in mitigation area nor
29	[in Bosque Rio Bajo.		[habitat for hawks nor parrot
30	Plant conservation recommendation		
31	2 Alts around Nightjar habitat		East alternative: reservation on haz mat'l
32			
33	Manati karst		No significant comments from site visit
34	Meeting w/ FWS	FWS	[next mtg 2 June in Boqueron office.
35	Applicant's revision	PREPA	
36	Initiate Consultation	Corps	
37	Biological Opinion	FWS	
38			
39	Section 7 ESA NMFS		
40	Biological Assessment		
41	Applicant's draft	PREPA	Provided
42	Completeness	Corps	
43	More info on Levittown (lighting night operations, runoff to corals)		
44	Erosion / work pads		PREPA provided info on core borings and HDD.
45	Fracout		Corps review this and submittals on fracout and
46			[erosion control plan.
47			
48	Levittown turtle nesting report		Site visit 25 May: work area outside of beach,
49			[PREPA get protocol from Arecibo project and
50			[send as template for this project, protocol is if
51			[turtle nests during operations
52	EFH NMFS		
53	EFH BA		
54	Applicant's draft	PREPA	Provided
55	Completeness	Corps	

1	Description	Who	Notes
56	More info on Levitown (how affect water column)		
57	Erosion / work pads		PREPA will provide more info as needed.
58	Fracout		Corps obtain tech assist / make determination
59			
60	FHWA		PREPA met DOT/FHWA 17 May to coordinate.
61	ROW and Work Plan		
62	CADD align& work plan to DOT	PREPA	Blueprints provided.
63	Review	DOT	Site visit PR10 on 1 June, challenge on space for
64	Review	FHWA	[setback.
65	Revised alignment	PREPA	
66	Incorporate/coordinate permit review	Corps	Will confirm with FHWA the NEPA doc is sufficient
67			[with Carlos Machado (sp?)
68			
69	Utility (work plan) & Policy (no build in ROW) Agreements		
70	Draft with DOT	PREPA	Utility Agreement being revised
71	Review	FHWA	
72	Finalized after NEPA done	FHWA	Corps
73			
74	Project Purpose & Need		
75	Letter on Supply	PREPA	Provided
76	Number of ships vs. BO	FWS	Provided (Corps get copy of BO)
77	Undrestand EPA noncompliance	PREPA	Provided in Chapter 6
78	Stub outs	PREPA	Affirmed no plans, contracts, or other
79			
80	Alternative Analysis		
81	Applicant's draft	PREPA	Provided.
82	Completeness	Corps	
83	Alignment C appears more wetland impact		Corps will study (e.g., NWP MFRs) and draft
84	Add aquatic resource to DIA criteria		[with info in application package, however PREPA
85	East West Alternatives		[provide info as needed from drafting. L Evans
86	Align with PR-22		[notes PIG stations w/ permanent fill pads.
87	Describe constraints on houses, infrastructure, utilities, etc. stated at PDT		
88	Follow karst foothills		
89	Describe if practicable whyt not follow valleys like in some parts of alingment		
90	Manati why in the river bottom vs. along edge		
91	Copeco/oil dam		PREPA may be adjusting. Site visit next week.
92			[advised FHWA considering colocate with existing
93			[fuel line tunnel + increase pipe wall to 0.625"
94	North South Alternatives		
95	Align with PR-10 vs Rio Arciboriver bottom Arcibo		
96	EcoElectrica: follow access road or pipe racks		
97	Barges at north power plants		
98	Compare DIA ships to PREPA's FRSU's	PREPA	affirmed same as ship & bouy in DIA but
99	Draft of San Juan Harbor		[is preparing analysis and letter.
100	Optional size of ships		
101	Applicant Revision	PREPA	
102			
103	Mitigation		
104	Applicant Draft Proposal	PREPA	
105	Completeness	Corps	Corps letter said not sufficient.
106	Direct and Indirect Impacts		
107	Quantification impacts	PREPA	
108	Work Area drawings		Providing new set of drawings with overlay of work
109	Access Roads		[areas, access roads, HDD, stream crossing types

1		Description	Who	Notes
110		HDD pull-out areas		[and wetland types. Yousef Garcia will contact to
111		Stream crossing types		[also obtain as GIS files. ETA 27 May.
112		Shoreline armoring		
113		Stream mapping/id		
114		Wetland mapping/id		
115		Qualification of impacts	Joing	
116		Functional Assess Index		Corps identified 20 sites to visit, will use scoring
117		Identification of polygons		[matrix from UMAM, field team asked to report
118		Reference sites		[(1) existing condition (2) projected condition after
119		Interagency field work		[topsoil replaced and naturally re-grow (3) if #2 not
120				[same as #1, to identify actions such as planting
121				[that restores site and score expected success.
122				[Site Visits 2, 3, 6 and 7 June
123				[Jorge Coll will join, L. Evans also.
124				[Tue afternoon 7 June Corps will evaluate reports
125				[up to that point to evaluate to-date, goal is to
126				[how much is mitigated on-site before exploring
127				[the applicant's conceptual Cano Tiburones sites.
128				[Will report out 8 June at PDT meeting.
129		Identification of mitigation		L. Evans provided conceptual mitig plan 20 May.
130		Applicant Revised Plan	PREPA	L. Evans will revise plan based on 8 June findings.
131				[PREPA will confirm post-construction maintained
132				[ROW in wetlands will be not be mowed.
133				
134		Corps completeness review	Corps	
135				
136	JD			
137		Submit JD package	PREPA	says already provided 15 April.
138		Spot verifies	Corps	Corps identified some spot check locations, some
139		Readjust line as needed	PREPA	[are among the 20 priority ones visiting for mitig
140		Readjust impacts (for above)	PREPA	[and rest scheduled later.
141		Preliminary JDs	Corps	
142		Approved JDs	n.a.	Affirmed will be preliminaries.
143				
144		Cumulative Impact Analysis		
145		Define scope of analysis	Corps	
146		Land cover/land use mapping		
147				
148		Public Interest - Safety		
149		Letter stating meets standards	PHMSA	Populated areas 300' easement to protect pipe
150		Why 150' vs 50' vs 0'	PREPA	PREPA will provide study by Mark Stephens of
151				[accidents vs fatalities vs distance used to inform
152		Federal Projects		[setback.
153		Barceloneta (how close levee)		
154		Rio la Plata		
155		Rio Grande Arecibo (channel)		
156		Hondo (e of Levittown)		
157		Letter from sponsor	PREPA	Letter signed 20 May. Ltr rec'd without enclosures
158				[so Corps utilizing advance package provided.
159		Internal Corps coordination	Corps	Corps internal staff to perform review were on travel
160				[but initiated discussion 27 May
161		Other federal lands		
162		Contacted entities	Corps	██████ will look for letter from RE on concerns
163		Corps Real Estate	Corps	Any RE action for construction or maint ROW?

1		Description	Who	Notes
164				
165		Decision for Public Hearing		
166		Review tapes	Corps	PREPA preparing summary of comments
167		Description protocol for hearings	PREPA	Is preparing.
168		Decision	Corps	PREPA preparing summary of comments sent to
169				[Corps and how comments addressed in DIA and
170		Decision Document		[also will annotate if individual commented on DIA
171		Draft MFR	Exemption (b)(6)	Starting to write. L.Evans offered to contribute: no.
172		404q process w/ FWS	Corps	
173		Coordinate Draft EA with FHWA	FHWA	
174		Coordinate Draft EA with PHMSA	PHMSA	Corps has mtg PHMSA, 6 June to coordinate.
175		Publish Draft EA	Corps	
176		CZM	PREPA	Provided (?)
177		WQC	PREPA	
178				
179				"Note": This work plan and its notes are based on the Corps's understanding of the administrative record as
				of the date of the work plan. The purpose of the work plan is to communicate the status of the Corps's
				review of the permit application. The work plan and its notes may be revised as the Corps conducts its review
				of the record or as new information is made available to the Corps.
180				
				Point of contact: Exemption (b)(6), Regulatory Division, Jacksonville District, U.S. Army Corps
181				of Engineers, P.O. Box 4970, Jacksonville, FL, 32232, email: Exemption (b)(6)
				Exemption (b)(6)

Lvl1	Lvl2	Lvl3	Lvl4	Description	Who	Notes
Section 106 NHPA						
				Phase 1A Historic literature research se	PREPA	Provided <i>[Wade plan for road del limits]</i>
				Sites of concern from Phase 1A		<i>[proposed, phase II greenhouse - needed]</i>
				Corps develop recommendation	Corps	<i>Exemption (b)(6)</i> drafting SOW Pasa del Indio, El Platanje
				Survey sites to find boundary	PREPA	[land warehouse. PREPA met w/ SHPO, decided
				Move alignment or mitigation plan	PREPA	[to do borings next week, will send plan to Corps
				If mitigation plan: MOU:	All	
				MOA if site found during construction		PREPA & SHPO drafting similar to last pipeline.
				Phase 1B survey report		<i>[Exemption (b)(6)]</i>
				Spanish version	PREPA	Provided. <i>[Send address for DAVID]</i> <input type="checkbox"/>
				Technical assistance w/ Shpo	SHPO	They are reviewing. PREPA meet next week
				English version	PREPA	Sent to individual to contract, ETA 27 MAY <i>Tuesday Tomorrow</i>
				Adequacy of surveys	Corps	to be determined w/SHPO coordination & site visits
				Sites of concern from Phase 1B		
				Corps develop recommendation	Corps	pending report review
				Survey sites to find boundary	PREPA	[PREPA to provide letters provided all avail info
				Move alignment or mitigation plan	PREPA	[from Instituto Puerto Rico Cultural <i>ETA 31st</i>
				If mitigation plan: MOU:	All	[from various municipalities' archeologists
Section 7 ESA FWS						
Biological Assessment						
				Applicant's draft	PREPA	Provided.
				Technical Assistance w/ FWS	FWS	FWS providing detailed letter.
				Completeness and alternatives	Corps	Corps will send letter + FWS notes.
				Align with PR-10 out of mitigation area in State Forest		
				Plant conservation recommendation		
				2 Alts around Nightjar habitat		Alt adds wetlands but less "other enviro effect"
				<more>		Manati Karst Area now boring
				Meeting w/ FWS	FWS	Next mtg FWS 2 June. PREPA to decide if want
				Applicant's revision	PREPA	[25 May visit for Alt#2 with FWS.
				Initiate Consultation	Corps	
				Biological Opinion	FWS	<i>- did visits w/ Alt#2 Penna. No. i. West one could be built. // EAG, some sections could be - reservation about HAZMAT. - NO ESA along PR10 / no nearby HABITAT for HAWK OR PARROT - NO MITIG.</i>
Section 7 ESA NMFS						
Biological Assessment						
				Applicant's draft	PREPA	Provided <i>- (related to Manati: NO SIGNIFICANT</i>
				Completeness	Corps	<i>COMMENTS,</i>
				More info on Levitown (lighting night operations, runoff to corals)		<i>- has to be 165' away outside of beach.</i>
				Erosion / work pads		PREPA provided info on core borings and HDD.
				Fracout		Corps review this and submittals on fracout and [erosion control plan.
						PREPA provided DNR 1997 info on turtle nesting [and will convey their comments on suitability. Site [visit 25 May.
EFH NMFS						
EFH BA						
				Applicant's draft	PREPA	Provided
				Completeness	Corps	
				More info on Levitown (how affect water column)		
				Erosion / work pads		PREPA will provide more info as needed.
				Fracout		[Corps obtain tech assist / make determination

Lvl1	Lvl2	Lvl3	Lvl4	Description	Who	Notes
FHWA						PREPA met DOT/FHWA 17 May to coordinate.
ROW and Work Plan						
				CADD align & work plan to DOT	PREPA	To provide blueprints by 23 <i>May done</i>
				Review	DOT	Site visit PR10 on 1 June, challenge on space for
				Review	FHWA	[setback.
				Revised alignment	PREPA	
				Incorporate/coordinate permit review	Corps	Will confirm with FHWA the NEPA doc is sufficient [with Carlos Machado (sp?)
Utility (work plan) & Policy (no build in ROW) Agreements						
				Draft with DOT	PREPA	Utility Agreement being revised - <i>HOPE TO REVISED</i>
				Review	FHWA	
				Finalized after NEPA done	FHWA	Corps
Project Purpose & Need						
				Letter on Supply	PREPA	Provided
				Number of ships vs. BO	FWS	Provided (Corps get copy of BO)
				Undrestand EPA noncompliance	PREPA	Provided in Chapter 6
				Stub outs	PREPA	Affirmed no plans, contracts, or other
Alternative Analysis						
				Applicant's draft	PREPA	Provided.
				Completeness	Corps	
				Alignment C appears more wetland impact		Corps will study (e.g., NWP MFRs) and draft
				Add aquatic resource to DIA criteria		[with info in application package, however PREPA
				East West Alternatives		[provide info as needed from drafting. L Evans
				Align with PR-22		[notes PIG stations w/ permanent fill pads.
				Describe constraints on houses, infrastructure, utilities, etc. stated at PDT		
				Follow karst foothills		
				Describe if practicable why not follow valleys like in some parts of alingment		
				Manati why in the river bottom vs. along edge		
				Copeco/oil dam		PREPA may be adjusting. Site visit next week. <i>BEING WORKED</i>
						[advised FHWA considering colocate with existing fuel line tunnel + increase pipe wall to 0.625"
North South Alternatives						
				Align with PR-10 vs Rio Arciboriver bottom Arcibo		
				EcoElectrica: follow access road or pipe racks		
Barges at north power plants						
				Compare DIA ships to PREPA's FRSU's	PREPA	affirmed same as ship & bouy in DIA but
				Draft of San Juan Harbor		[is preparing analysis and letter. - <i>will release</i>
				Optional size of ships		
Applicant Revision					PREPA	
Mitigation						
				Applicant Draft Proposal	PREPA	
				Completeness	Corps	Corps letter said not sufficient.
Direct and Indirect Impacts						
				Quantification impacts	PREPA	
				Work Area drawings		Providing new set of drawings with overlay of work
				Access Roads		[areas, access roads, HDD, stream crossing types
				HDD pull-out areas		[and wetland types. Yousef Garcia will contact to
				Stream crossing types		[also obtain as GIS files. ETA 27 May.
				Shoreline armoring		
				Stream mapping/id		

Lvl1	Lvl2	Lvl3	Lvl4	Description	Who	Notes
				Wetland mapping/id		<i>Jorge Coll</i>
				Qualification of impacts	Joing	
				Functional Assess Index		L. Evans provided white paper 13 May on protocol,
				Identification of polygons		[w/ Jorge Coll (JD, worked on Carribean Manual)
				Reference sites		[& Ken Kerachi(sp?) for assess. Agree simple
				Interagency field work		[index and hi-med-lo reference. Corps plans to
						[involve whole office in team site visits.
						L. Evans provided conceptual mitig plan 20 May.
						Corps to identify sites and schedule.
				Identification of mitigation		
				Applicant Revised Plan	PREPA	PREPA will confirm post-construction maintained
				Corps completeness review	Corps	[ROW in wetlands will be not be mowed.
JD						
				Submit JD package	PREPA	says already provided 15 April.
				Spot verifies	Corps	Intend do concurrent with teams for assessment.
				Readjust line as needed	PREPA	[spot check a few locations, FWS interested but
				Readjust impacts (for above)	PREPA	[Corps call.
				Preliminary JDs	Corps	
				Approved JDs	n.a.	Affirmed will be preliminaries.
				Cumulative Impact Analysis		
				Define scope of analysis	Corps	
				Land cover/land use mapping		
				Public Interest - Safety		
				Letter stating meets standards	PHMSA	Populated areas 300' easement to protect pipe
				Why 150' vs 50' vs 0'	PREPA	PREPA will provide study by Mark Stephens of
						[accidents vs fatalities vs distance used to inform
						[setback.
				Federal Projects		
				Barceloneta (how close levee)		
				Rio la Plata		
				Rio Grande Arecibo (channel)		
				Hondo (e of Levittown)		
				Letter from sponsor	PREPA	Advance package provided 20 May
				Internal Corps coordination	Corps	Will initiate review Monday.
				Other federal lands		
				Contacted entities	Corps	██████████ will look for letter from RE on concerns
				Corps Real Estate	Corps	Any RE action for construction or maint ROW?
				Decision for Public Hearing		
				Review tapes	Corps	PREPA preparing summary of comments
				Description protocol for hearings	PREPA	Is preparing.
				Decision	Corps	PREPA preparing summary of comments sent to
						[Corps and how comments addressed in DIA and
						[also will annotate if individual commented on DIA
				Decision Document		
				Draft MFR	Bob	Starting to write. L. Evans offered to contribute: no.
				404q process w/ FWS	Corps	
				Coordinate Draft EA with FHWA	FHWA	
				Coordinate Draft EA with PHMSA	PHMSA	Corps contact PHMSA, they in town 6 June for
						[presentation at Engineering College.
						[They are reviewing design documents.
						[After construction will be Public Service Comm
						[see chapter 8 of DIA

Lvl1	Lvl2	Lvl3	Lvl4	Description	Who	Notes
				Publish Draft EA	Corps	
				CZM	PREPA	Provided (?)
				WQC	PREPA	
<p>"Note": This work plan and its notes are based on the Corps's understanding of the administrative record as of the date of the work plan. The purpose of the work plan is to communicate the status of the Corps's review of the permit application. The work plan and its notes may be revised as the Corps conducts its review of the record or as new information is made available to the Corps.</p>						
<p>Point of contact: Exemption (b)(6), Regulatory Division, Jacksonville District, U.S. Army Corps of Engineers, P.O. Box 4970, Jacksonville, FL, 32232, email: Exemption (b)(6) Exemption (b)(6)</p>						

Exemption (b)(6)

To: daniel_paganrosa@yahoo.com; Exemption (b)(6) SAJ; Larry Evans; Daniel J. Galán Kercadó (DRNA); Suheidy Barreto; ltorres@drna.gobierno.pr
Subject: RE: Via Verde Fri 27 May Status Call-in Number (UNCLASSIFIED)

Exemption (b)(6)

Regulatory Division Exemption (b)(6)
Please assist us in better serving you!
Please complete the customer survey by
clicking on the following link:
<http://per2.nwp.usace.army.mil/survey.html>

-----Original Message-----

From: daniel_paganrosa@yahoo.com [mailto:daniel_paganrosa@yahoo.com]
Sent: Thursday, May 26, 2011 3:56 PM
To: Exemption (b)(6) SAJ; Exemption (b)(6) SAJ; Larry Evans; Daniel J. Galán Kercadó (DRNA); Suheidy Barreto; ltorres@drna.gobierno.pr
Subject: Re: Via Verde Fri 27 May Status Call-in Number (UNCLASSIFIED)

Rotger

Sent via BlackBerry by AT&T

-----Original Message-----

From: Exemption (b)(6) SAJ" Exemption (b)(6)@usace.army.mil>
Date: Thu, 26 May 2011 14:57:30
To: <daniel_paganrosa@yahoo.com>; Exemption (b)(6) SAJ Exemption (b)(6)@usace.army.mil>; Larry Evans<LarryEvans@bcpeabody.com>; Daniel J. Galán Kercadó (DRNA)<dgalandrna@gmail.com>; Suheidy Barreto<sbarreto@drna.gobierno.pr>; <ltorres@drna.gobierno.pr>
Subject: RE: Via Verde Fri 27 May Status Call-in Number (UNCLASSIFIED)

Classification: UNCLASSIFIED

Caveats: NONE

OK for me. Exemption (b)(6) not available. I will advise AT&T to amend the time of the call.

Exemption (b)(6)

Regulatory Division Exemption (b)(6)
Please assist us in better serving you!
Please complete the customer survey by
clicking on the following link:
<http://per2.nwp.usace.army.mil/survey.html>

-----Original Message-----

From: daniel_paganrosa@yahoo.com [mailto:daniel_paganrosa@yahoo.com]
Sent: Thursday, May 26, 2011 2:54 PM
To: Exemption (b)(6) SAJ; Exemption (b)(6) SAJ; Larry Evans; Daniel J. Galán Kercadó (DRNA); Suheidy Barreto; ltorres@drna.gobierno.pr
Subject: Re: Via Verde Fri 27 May Status Call-in Number (UNCLASSIFIED)

Exemption (b)

I will be at a Doctor appointment in the morning. Can we do the conference call at 1:30 PM instead of 9:00 AM???

Please advise

Danny

Sent via BlackBerry by AT&T

-----Original Message-----

From: "Exemption (b)(6) SAJ" <Exemption (b)(6)@usace.army.mil>

Date: Thu, 26 May 2011 13:02:08

To: Daniel Pagan <daniel.paganrosa@yahoo.com>; Exemption (b)(6)

SAJ <Exemption (b)(6)@usace.army.mil>; <LarryEvans@bcpeabody.com>; <dgalandrna@gmail.com>

Subject: Via Verde Fri 27 May Status Call-in Number (UNCLASSIFIED)

Classification: UNCLASSIFIED

Caveats: NONE

Sec. Galan and Eng. Pagán, at 09:00 AM, dial (877)807-5706 (toll-free), at the prompt enter PARTICIPANT CODE: 117084, then you will join the conference call. Please advise if another time is convenient to you. Enclosed is the workplan annotated with my notes as of noon, Friday, 20 May, and does not include changes subsequent to that.

Exemption (b)(6)

Regulatory Division Exemption (b)(6)

Please assist us in better serving you!

Please complete the customer survey by

clicking on the following link:

<http://per2.nwp.usace.army.mil/survey.html>

Classification: UNCLASSIFIED

Caveats: NONE

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