

WORKPLAN MTG

9AM 10 JUN

DANNY PAGAN, **Exemption (b)(6)**, LARRY EVANS

1. **Exemption (b)(6)** JOINED BRIEFLY, D. PAGAN PRESENTED IDEA OF HDD UNDER THE PASADENA INDIAN SITE. WILL TRANSMIT HDD PROFILE / FOOTPRINTS

2. SEE ATTACHED NOTES.

ATTACHED MAP FROM D. PAGAN OF FINCAS DURING DISCUSSION OF SITE ACCESS.

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) provided SOW for 2 sites of concern
6				[Pasa del Indio & El Platanje (a.k.a., La Cadalaria)
7				[also need to survey Almacen 5 (Warehouse 5)
8		Survey sites to find boundary	PREPA	PREPA provided prelim draft edit of Corps SOW
9				SHPO provided prelim comments, will do more
10				PREPA provide HDD profiles at 2 sites asking
11				[Corps consider adjust survey boundary
12		Move alignment or mitigation plan	PREPA	PREPA considering HDD for Pasa del Indio
13		If mitigation plan: MOUs	All	
14		MOA if site found during construction		PREPA & SHPO drafting similar to last pipeline.
15		Other sources of information		[PREPA to provide letters provided all avail info
16				[from Instituto Puerto Rico Cultural
17				[from municipalities' archeologists ETA 31st
18		Phase 1B survey report		
19		Spanish version	PREPA	Provided.
20		Technical assistance w/ Shpo	SHPO	Provided comments.
21		English version	PREPA	Uploaded to Corps ftp site 9pm 1June
22		Adequacy of surveys	Corps	Problems w/ 1B report identified at Mtg 10Jun
23		Supplemental	PREPA	Preparing information, submit in time for next
24				[face-to-face mtg w/ SHPO 24Jun
25		Sites of concern from Phase 1B		
26		Corps develop recommendation	Corps	pending report review
27		Additional surveys	PREPA	"
28		Survey sites to find boundary	PREPA	"
29		Move alignment or mitigation plan	PREPA	"
30		If mitigation plan: MOU	All	"
31		Programmatic MOA	PREPA	Tabled/under consideration
32				
33	Section 7 ESA FWS			
34		Biological Assessment		
35		Applicant's draft	PREPA	Done.
36		Technical Assistance w/ FWS	FWS	Several meetings. Last mtg 8Jun. FWS provided
37				[preliminary shortlist of plants (from 29 total) for
38				[which conservation measures during construction
39				[need to be identified in the BA, but list based on
40				[receipt of applicant's GIS transect & ROW info
41				[to confirm applicant's presentations of same.
42		Completeness and alternatives		
43		ROW & Survey transects	PREPA	Send shapefile of survey points and ROW maps
44		Alternatives		
45		Manati Karst		PREPA send GISsurvey & ROW for new alignment
46				[particularly showing the width in valley and along
47				[dirt road between mogotes. Also survey info in
48		Vega Baja		Provide survey info in new alignment over exotics
49		Adjuntas area		FWS/Applicant joint survey new alignment 14Jun
50				[probably two plants of concern
51		Penuelas		PREPA begin revising BA based on FWS shortlist
52				[for adjusted alignment, subject to PREPA send
53				[GIS on new ROW and survey transects.
54		PR10/Bosque Rio Bajo		PREPA ROW adjust to miss base of mogotes
55		Summary of Completeness	Corps	Will provide summary based various mtgs/letters

1		Description	Who	Notes
56		Applicant's revision	PREPA	Start drafting supplement. (Johanna Willis)
57				[- for BOA, BO for PR10 for BOA
58				[-for Hawks home range, Ken Carachi will analyze
59				[info from Derek Heisenberg's info (Derek out on
60				[personal. PREPA mtg w/ Tetra Tech for same
61				[-for Nightjar: mitigation TBD. Coordinate with that
62				[for Gasadicto de Sur, PREPA has mtg Tues on.
63				[-for plants: FWS will assist with conservation
64				[recommendations once ROW/Survey info rec'd
65		Review revision	Corps	██████████ will meet with FWS
66		Initiate Consultation	Corps	
67		Biological Opinion	FWS	
68				
69	Section 7 ESA NMFS (coral offshore and swimming turtles)			
70	Biological Assessment			
71		Applicant's draft	PREPA	Provided section in BA.
72		Completeness	Corps	
73		Levittown beach		
74		Work area		PREPA provided new site plan, is adding
75				[MHHW to show work out of water. Corps &
76				[Applicant visited site past week.
77		HDD sump		PREPA adding sheetpile/2nd berm to control
78				[spillage into water
79		Erosion		PREPA provided Erosion control plan
80		Fracout		PREPA provided frac-out plan. Supplement info
81				[on HDD profiles and core borings. Corps obtaining
82				[assist from others in Corps to review. PREPA
83				[notes they will implement EPA's recommendation
84				[for independent HDD person on site.
85		Determination of Effect	Corps	to do
86				
87	EFH NMFS			
88	EFH BA			
89		Applicant's draft	PREPA	Provided.
90		Completeness	Corps	██████████ will review NMFS letter's recommendations
91		Erosion		PREPA notes much sediment flow in Bayamon
92				[already and this project has plan to control its
93				[runoff, and potential is small in comparison.
94				[Workplan at Cambalache will be corrected to show
95				[workpad is not in mangrove.
96		Saltmarsh at Ecoelectrica		Piperack design under preparation, may be minor
97				[amount of fill or just piling, in one stretch is marsh
98				[open to water but L. Evans indicates NMFS said
99				[not a concern. Note the HDD pad relocated to
100				[marsh area completely bermed, stunted mangrove
101		Reply to NMFS	Corps	
102	FHWA			
103	ROW and Work Plan			
104		CADD align& work plan to DOT	PREPA	Blueprints provided.
105		Review	DOT	Site visit PR10 done, identified concrete cap,
106				[under design, revision/finalization of drawings
107		Review	FHWA	
108		Revised alignment	PREPA	
109		Incorporate/coordinate permit review	Corps	Corps met with FHWA, they intend use our EA,

1	Description	Who	Notes
110			[Corps will share template combined document
111			[EA/SOF with Cathy Kendall for adds they need;
112			[Corps will share drafts of decision MFR for edits
113	Alternative alignment	FHWA	FHWA will assist Corps with info on regulations
114			[constraining aligning more of pipeline with PR22.
115	Utility (work plan) & Policy (no build in ROW) Agreements		
116	Draft with DOT	PREPA	Utility Agreement under review/signature
117	Review	FHWA	
118	FHWA approval	FHWA	After/using Corps NEPA documents
119			
120	Project Purpose & Need		
121	Supply of LNG	PREPA	Provided letter.
122	Number of ships vs. BO	FWS	Provided copy of BO. FWS recommend adding
123			[to BA effect on Manatee of added ships for
124			[EcoElectrica's plans to add trucking terminal
125			
126	Undrestand EPA noncompliance	PREPA	Provided in Chapter 6. Corps met with EPA
127	Stub outs	PREPA	Affirmed no plans, contracts, or other. L. Evans
128			[provided MLV fill pad drawings but [REDACTED] advised
129			[these did not include stub outs and also would
130			[not accept increased fill for additional valves for
131			[stub-outs, L.Evans is revising, particularly for
132			[MLVs #7 and #9
133	Alternative Analysis		
134	Applicant's draft	PREPA	Provided.
135	Completeness	Corps	
136	East West Alternatives		
137	- Alignment C appears more		Corps will study/draft based on info in application
138	[wetland impact. Add aquatic		[PREPA will provide info as identified from drafting
139	[resource info to DIA criteria		
140	- Align with PR-22		Corps will study constraints on houses,
141			[infrastructure, utilities, etc. stated by PREPA at
142			[PDT meeting
143	- Follow karst foothills		Corps will study if practicable why not follow
144			[valleys like able to do some parts of alignment
145	-Manati		Why in the river bottom vs. along edge, Corps will
146			[study constraints stated by PREPA at PDT mtg.
147			
148	- Copeco/oil dam		PREPA may be adjusting. Site visit/discussion
149			[w/ FHWA on co-location in fuel line tunnel.
150	MLV (main line valves)		L Evans provided plans for station fills, notes
151			[total 1.15ac permanent fill. Revisions coming to
152			[show gravel/concrete, some items on a tower, and
153			[to adjust for stub-outs.
154	North South Alternatives		
155	-Align with PR-10 vs Rio Arcibo		Corps study contstrains described by PREPA
156	[river bottom		
157	- Ecoelectrica, follow access		PREPA redesigning for piperack to run up to first
158	[road or piperacks		[HDD workarea. Not sure yet if pile driven or if need
159			[fill area for pipe rack support, will affect how much
160			[of marsh impacted.
161	Barges at north power plants		
162	- Compare DIA's ships to		PREPA affirmed same as ship & bouy in DIA, and
163	[PREPA's FRSU		[analysis letter provided to Corps [REDACTED] will study

1		Description	Who	Notes
164		- Draft of San Juan Harbor		
165		- Optional size of ships		
166		Applicant Revision	PREPA	
167				
168		Mitigation		
169		Applicant Draft Proposal	PREPA	
170		Completeness	Corps	Corps letter said not sufficient.
171		Direct and Indirect Impacts		
172		Quantification impacts	PREPA	
173		Work Area drawings including		Wetland impact maps with overlay of work
174		-HDD pull-out areas		[areas stream crossing and wetlands ETA ??.
175		-Wetland mapping/id		[Yousef Garcia will contact to transmit GIS files.
176		Stream mapping/id		FWS concern not all shown on original plans
177		Shoreline armoring		
178		Stream crossing types		
179		Access Roads		L. Evans confirming if all access will be through
180				[existing roads, is contractor responsibility if need
181				[additional access or widening of roads, but seeing
182				[is some locations are identifiable now to be added
183				[to workplan drawings.
184		Qualification of impacts	Joint	
185		Functional Assess Index		Corps identified 20 sites to visit, will adapt scoring
186		Identification of polygons		[matrix from UMAM, field team asked to report
187		Reference sites		[(1) existing condition (2) projected condition after
188		Interagency field work		[topsoil replaced and naturally re-grow (3) if #2 not
189				[same as #1, to identify actions such as planting
190				[that restores site and score expected success.
191				[Visited 8 sites 2, 3, 6 and 7 June.
192				Corps will provide list/schedule of remaining site
193				[visits through 30June.
194				PREPA arrange property access.
195		Identification of mitigation		Preliminary results indicate potential for on-site
196				[compensation, but also will need some off-site.
197				██████ will get detailed feedback from team Mon
198				[and share with L.Evans.
199		Cano Tiburones off-site		L. Evans provided conceptual mitig plan 20 May.
200				[Inesta Diaz (sp?) will be DNR rep. Met with Secy
201				[of Agric, owner of property, who supports this.
202				Based on preliminary results of site visits, we are
203				[looking for area restore palustrine herbaceous
204				[cover, small acreage but expandable as field work
205				[scoring+impact maps completed. PREPA provide
206				[site location for joint team to visit.
207		Applicant Revised Plan	PREPA	L. Evans will revise plan based on above.
208				[PREPA will confirm post-construction maintained
209				[ROW in wetlands will be not be mowed.
210		Corps completeness review	Corps	
211				
212		JD		
213		Submit JD package	PREPA	Provided
214		Spot verifies	Corps	Corps identified some spot check locations, some
215				[are among 20 sites visiting for functional + 8 more
216				[to be included in group visiting by 30 Jun. 1 site
217				[visited 2Jun was wet yet JD showed upland.

1	Description	Who	Notes
218	Readjust line as needed	PREPA	
219	Readjust impacts (for above)	PREPA	
220	Preliminary JDs	Corps	
221	Approved JDs	n.a.	Affirmed will be preliminaries.
222			
223	Cumulative Impact Analysis		
224	Define scope of analysis	Corps	
225	Land cover/land use mapping	Corps	
226			
227	Public Interest - Safety		
228	Federal Standards	PHMSA	Corps met with, PHMSA provided info and Corps
229			[will draft writeup for decision MFR on role & regs
230			[and share for edit. E.g., in populated (class 3) are
231			[restrictions on pipe design and requirement for a
232			[written Integrity Management Plan. Corps look at
233			[application for info provided by PREPA, appears.
234			[some in DIA chapter (in spanish)
235	Public Service Commission		Corps met with and they provided their role. Corps
236			[will draft decision MFR writeup and share for edit.
237	300' easement		Populated areas 300' easement to protect pipe
238	Why 150' vs 50' vs 0'	PREPA	PREPA will provide study by Mark Stephens of
239			[accidents vs fatalities vs distance used to inform
240			[setback.
241	Federal Projects		
242	Rio Grande Manati / Barceloneta (how close levee)		
243	Rio de la Plata		
244	Rio Grande Arecibo (channel)		
245	Rio Bayamon (e of Levittown)		
246	for all above:		
247	Letter from sponsor	PREPA	Letter signed 20 May. Ltr rec'd without enclosures
248			[so Corps utilizing advance package provided.
249	Internal Corps coordination	Corps	Internal staff met 3 June, [redacted] mtg w/ on 13Jun
250			
251	Other federal lands		
252	Contacted entities	Corps	[redacted] will look for letter from RE on concerns
253	Corps Real Estate	Corps	Any RE action for construction or maint ROW?
254			
255	Decision for Public Hearing		
256	Review what was done for DIA		
257	Review tapes	Corps	PREPA preparing summary of comments
258	Description protocol for hearings	PREPA	Is preparing.
259	EQB Resolution	Corps	Lists the comments submitted in hearings, [redacted]
260			[redacted] will review if any new issues therein not
261			[rec'd during Corps comment period
262	Corps public notice comments	PREPA	PREPA preparing summary of comments sent to
263			[Corps and how comments addressed in DIA and
264			[also will annotate if individual commented on DIA
265	Decision to conduct hearing	Corps	
266			
267	Decision Document		
268	Significance determination (EA/EIS)	Corps	Evaluating information
269	Draft MFR	[redacted]	Starting to write. L.Evans offered to contribute: no.
270	404q process w/ FWS	Corps	
271	Coordinate Draft with FHWA	Corps	(see line 112 above)

1	Description	Who	Notes
272	Coordinate Draft with PHMSA	Corps	(see line 228 above)
273	Coordinate with FERC	Corps	[redacted] contact re their authorization to EcoElectrica
274			[for import/terminal/supply.
275	Publish Draft	Corps	
276	CZM	PREPA	Provided (?)
277	WQC	PREPA	
278			
279	<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>		
280			
281	<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)</p>		

1	Description	Who	Notes
2	Section 106 NHPA		
3	Phase 1A Historic literature research se:	PREPA	Provided
4	Sites of concern from Phase 1A		<i>SOW → CORPS & CONSIDER PREPA'S RECOMM. - PREPA SENDS MEMO RECS & HDD</i>
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 [redacted] by 31st.
8	If mitigation plan: MOU: All	All	
9	MOA if site found during construction		PREPA & SHPO drafting similar to last pipeline.
10			<i>REVISIT SUPPLEMENTING 1B ETA 17TH</i>
11	Phase 1B survey report		<i>REVISIT MTO FACE-TO-FACE 24TH</i>
12	Spanish version	PREPA	Provided.
13	Technical assistance w/ Shpo	SHPO	They are reviewing. PREPA meet next week
14	English version	PREPA	Uploaded to Corps ftp site 9pm 1 June
15			
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	All	[from various municipalities' archeologists
22			[ETA 31st
23	Section 7 ESA FWS		
24	Biological Assessment		<i>① ADJUSTAS 14TH ADJUSTAS/FORM → 2 plates</i>
25	Applicant's draft	PREPA	<i>② Done. a sub Bob to send BA list to Larry w/</i>
26	Technical Assistance w/ FWS	FWS	FWS provided letter + verbal in 2 Jun mtg. <i>PENUELAS.</i>
27	Completeness and alternatives	Corps	<i>③ w/ survey info site. in Manati - PREPA by MON AM</i>
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		<i>FWS present ✓</i>
31	2 Alts around Nightjar habitat		Survey w/ FWS 6 Jun of alternate by landfill
32			<i>④ PAID BO/ Bob will meet w/ FWS on draft BA re: CONSERVATION.</i>
33	Manati karst		No significant comments from site visit
34	Meeting w/ FWS	FWS	[next mtg 8 June in San Juan after PDT mtg to
35	Applicant's revision	PREPA	[narrow list of plants for which protocols needed.
36	Initiate Consultation	Corps	[Corps meet w/ L Evans next week to identify
37	Biological Opinion	FWS	[needs to revise BA.
38			<i>④ BCP probably start writing w/ PR10 BO, → Ken Karbachy develop re: truck → PREPA early w/ Tetra Tech. Jackson Willis JOHANNA</i>
39	Section 7 ESA NMFS		
40	Biological Assessment		
41	Applicant's draft	PREPA	Provided
42	Completeness	Corps	<i>⑤ MITIG FOR NIGHTJAR & TBJD</i>
43	More info on Levittown (lighting night operations, runoff to corals)		<i>ON CASARUCTO: MTG TUE</i>
44	Erosion / work pads		PREPA provided info on core borings and HDD.
45	Fracout		Corps review this. Obtaining assist from others in
46	<i>O L EVANS present sheet pile w/ loan w/ +</i>		[Corps to review. Also reviewing erosion plan.
47	<i>draws for HDD WORKPLAN → MHHW</i>		
48	Levittown turtle nesting location		Exemption (b)(6) visiting site next week. PREPA adding
49	<i>O Bob w/ FRACOUT. → GEOTECH</i>		[MHHW line to plan views.
50	Turtle nesting during construction		[PREPA to get protocol from Arcibo project and
51	<i>ENRTE EPA'S REE on independent HDD?</i>		[see if appropriate for this project
52	EFH NMFS		<i>LOW SITE</i>
53	EFH BA		
54	Applicant's draft	PREPA	Provided
55	Completeness	Corps	

1/31 HDD WORKPLAN BIOELECTRICA MOVIDA TO BEAR MED MARSH AREA TO STUNTED MANGROVE

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	<i>→ Bobo Revised NMFS ltr on accounts</i>		PREPA notes much sediment flow in Bayamon [already and this project has plan to control its runoff, and potential is small in comparison.
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 done, identified concrete cap
64	Review	FHWA	
65	Revised alignment	PREPA	
66	Incorporate/coordinate permit review	Corps	Will confirm with FHWA the NEPA doc is sufficient
67			o [with Carlos Machado - KATHY - WILL SHARE
68			NOT w/ HER AS WRITE.
69	Utility (work plan) & Policy (no build in ROW) Agreements		o REG AFITWA SHARE
70	Draft with DOT	PREPA	Utility Agreement being revised REG Regs on alignment.
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			- I'VE QUERIED L. EVANS on #7 & #9 &
80	Alternative Analysis		- WILL REVISE FILLPADS ON MLV'S BAYAMON
81	Applicant's draft	PREPA	Provided. STUB WORKING ON
82	Completeness	Corps	Apply
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		[submitted via ftp plans for Valve station fills. REVISION
87			[notes total 1.15ac permanent fill
88	Describe constraints on houses, infrastructure, utilities, etc. stated at PDT		
89	Follow karst foothills		
90	Describe if practicable whyt not follow valleys like in some parts of alingment		
91	Manati why in the river bottom vs. along edge		
92	Copeco/oil dam		PREPA may be adjusting. Site visit next week
93			[w/ FHWA on co-location in fuel line tunnel.
94			
95	North South Alternatives		
96	Align with PR-10 vs Rio Arciboriver bottom Arcibo		
97	EcoElectrica: follow access road or pipe racks.	PREPA	finalizing design of piperack FINAL
98	Barges at north power plants		UP TO FIRST HDD WERE PAD
99	Compare DIA ships to PREPA's FRSU's	PREPA	affirmed same as ship & bouy in DIA but
100	Draft of San Juan Harbor		[is preparing anaystis and letter.
101	Optional size of ships		☺ [→ Dany letter to PREPA 6/5/2011
102	Applicant Revision	PREPA	GAVE
103			
104	Mitigation		
105	Applicant Draft Proposal	PREPA	
106	Completeness	Corps	Corps letter said not sufficient.

1	Description	Who	Notes
107	Direct and Indirect Impacts		
108	Quantification impacts	PREPA	
109	Work Area drawings		Wetland impact maps with overlay of work
110	Access Roads		[areas stream crossing and wetlands ETA today.
111	HDD pull-out areas		[Yousef Garcia will contact to transmit GIS files.
112	Stream crossing types		[PREPA states all access through existing roads.
113	Shoreline armoring		<i>EGAR prouts schedule.</i>
114	Stream mapping/id		
115	Wetland mapping/id		
116	Qualification of impacts	Joing	
117	Functional Assess Index		Corps identified 20 sites to visit, will use scoring
118	Identification of polygons		[matrix from UMAM, field team asked to report
119	Reference sites		[(1) existing condition (2) projected condition after
120	Interagency field work		[topsoil replaced and naturally re-grow (3) if #2 not
121			[same as #1, to identify actions such as planting
122			[that restores site and score expected success.
123			[Site Visits 2, 3, 6 and 7 June to start effort.
124			First visit 2 & 3 June, false start one site due to
125			[property posted as private, need to coordinate
126			[permissions.
127			Tue afternoon 7 June Corps will evaluate reports
128			[up to that point to evaluate to-date, goal is to
129			[how much is mitigated on-site before exploring
130			[the applicant's conceptual Cano Tiburones sites.
131			[Will report out 8 June at PDT meeting.
132			L. Evans provided conceptual mitig plan 20 May.
133			[Inesta Diaz (sp?) will be DNR rep. Met with Secy
134			[of Agric, owner of property, who supports this.
135			Exemption (b)(6) visit Thurs next week.
136			L. Evans will revise plan based on 8 June findings.
137			[PREPA will confirm post-construction maintained
138			[ROW in wetlands will be not be mowed.
139			<i>Revised on above.</i>
140	Applicant Revised Plan	PREPA	
141	Corps completeness review	Corps	
142	JD		
143	Submit JD package	PREPA	says already provided 15 April.
144	Spot verifies	Corps	Corps identified some spot check locations, some
145	Readjust line as needed	PREPA	[are among the 20 priority ones visiting for mitig
146	Readjust impacts (for above)	PREPA	[and rest scheduled later.
147	Preliminary JDs	Corps	
148	Approved JDs	n.a.	Affirmed will be preliminaries.
149	Cumulative Impact Analysis		
150	Define scope of analysis	Corps	
151	Land cover/land use mapping		<i>Class 3+4 areas; describe of what.</i>
152	Public Interest - Safety		<i>INTEGRATE MGMT PLAN</i>
153	Letter stating meets standards	PHMSA	Populated areas 300' easement to protect pipe
154	Why 150' vs 50' vs 0'	PREPA	PREPA will provide study by Mark Stephens of
155			[accidents vs fatalities vs distance used to inform
156	Federal Projects		[setback.
157	Barceloneta (how close levee)		
158	Rio la Plata		<i>→ Bob. Monday afternoon w/ PREPA EU Team</i>

1	Description	Who	Notes
156	Rio Grande Arecibo (channel)		
157	Hondo (e of Levittown)		
158	Letter from sponsor	PREPA	Letter signed 20 May. Ltr rec'd without enclosures [so Corps utilizing advance package provided.
159			
160	Internal Corps coordination	Corps	Internal staff met 3 June, no report yet of needs.
161			
162	Other federal lands		
163	Contacted entities	Corps	Exemption (b)(6) will look for letter from RE on concerns
164	Corps Real Estate	Corps	Any RE action for construction or maint ROW?
165			
166	Decision for Public Hearing		
167	Review tapes	Corps	PREPA preparing summary of comments
168	Description protocol for hearings	PREPA	Is preparing. ✓
169	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
170			
171	Decision Document		
172	Draft MFR	Bob	Starting to write. L. Evans offered to contribute: no.
173	404q process w/ FWS	Corps	Remember of EQB lists commits to having
174	Coordinate Draft EA with FHWA	FHWA	Exemption (b)(6) look to see if any status <i>status</i>
175	Coordinate Draft EA with PHMSA	PHMSA	Corps has mtg PHMSA, 6 June to coordinate. <i>Comments</i>
176	Publish Draft EA	Corps	
177	CZM	PREPA	Provided (?)
178	WQC	PREPA	Exemption (b)(6) call FERC
179			
180	"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.		
181	Point of contact: Exemption (b)(6) Regulatory Division, Jacksonville District, U.S. Army Corps		
182	of Engineers, P.O. Box 4970, Jacksonville, FL, 32232, email: Exemption (b)(6)		
	Exemption (b)(6)		

3 TOPICS: {
 → Energy issues
 → Critical Section
 → ~~STATUS Q.~~ STATUS Q.