

Attending: NPS - Ken, Arlene, Darrell, me, and Sue Hanson (Interp)
BNP and Belaire – Scott Taylor, Jeff ?, Bo ?, and Charlie ?

BNP: They plan to put in two wells –

Well 1 = 1000S = Lemonseed	15,000 ft. true vertical depth (about 20,000 ft.)
Well 2 = 1008S = Lemon	9,000 ft. true vertical depth (10 or 11,000 ft.)

BNP: Both wells can work from the same wellpad

Location is about 12 ½ miles down on south beach – will have to build a road in

BNP: They can just skid the rig over from one well to the other, so there will be only one trip and one trip out for the rig.

BNP: For the road in, they are thinking they will have a ramp up over the dune and down the other side. They can water the ramp and road with fresh water to help pack it down, then maybe put caliche on top of that and also geoweb.

BNP: The road will come in from the SE. The length of the road will be 790 feet. They are going to ask to pump liquid from the 2nd well into the annulus of the 1st well. The well cellars will be lined on the bottom with concrete.

Arlene: we want a meter on the well to track the amount of liquid/water pumped

They asked about the possibility of stockpiling some caliche (for road construction) in the park for 2-5 days during construction. Basically, we told them the only really feasible spot would be in the VC parking lot. Ken said he would check with Jock on that possibility.

BNP: They are going to use a polymer instead of oil muds

Scott: They would like to have some of their field staff and contractors sit on some turtle training and park information/orientation, etc. – get some awareness and training. We all agreed that would be a great idea. We also agreed that trucks going down to the site should have an atv escort go in front during turtle season to watch for tracks, etc. – maybe have the trucks go in groups/convoys

Darrell: We've had problems in the park in the past with contractors/contracted truck drivers not abiding by agreed-to procedures and park rules (speeding, etc) – the contractors get paid better the faster they get in and out, basically.

Scott: Maybe they could set up their own (BNP) dispatcher, like maybe at the end of the pavement, to help with that problem. That dispatcher could have a sign-in log and note license plates, etc to improve accountability – could go over do's and don'ts and rules.

Jody: We could keep that dispatcher posted on any new information, problems, changes, etc. (like turtle nest found or really high tide or whatever), and they could notify all drivers and their staff as they come through.

BNP: They will probably have about 10 rig hands, plus a tool pusher, plus other staff – a total of about 15 or so people working out at the site at any given time. And there will be shift changes [that would mean double that number during switch-outs!].

Ken: Really don't want to have 15 cars [that would be up to 30 during shift changes!] parked in the VC parking lot [the workers drive their own cars to the park and then get transported down to the site in company trucks]. Can they car pool? Scott Taylor said that yes, they usually do car pool so there would be only a few vehicles parked in the VC parking lot, and that they can try and ask employees to do that.

Charlie and Bo: The dune cut is the main difference between this site and the one they did previously (tomato??). There may be some trial and error in dealing with the dune cut issue. They plan to put down native hay bales spaced slightly apart, mulch, and native plants to reveg and stabilize dune cut. They can utilize the plants on-site that would be destroyed by putting in the road – pull them, pot them for a few days, then replant them along the edges/dune cut.

BNP: To handle waste, will have septic system that will be pumped out as needed. Will also pick up trash. Will haul out of park to landfill.

Darrell: If using water trucks to water road and reveg (dune cut), will need to figure out how to reduce the water pressure so it won't wash everything away.

Bo: As far as timing of the 2 wells, he said there would only be about 1-3 weeks of overlap, where both wells are being worked on at the same time.

Darrell, Ken: They are concerned about restricting public access during construction. A gate will be put up once construction is done, but access should also be restricted during construction.

Sue: Their field staff should have some kind of ID card or something so that the people working at the entrance gate can recognize them as being with BNP. An ID pass for each vehicle would be a good idea for "regular" staff – maybe call and notify or something for one-trip staff like contractors or whatever. Also, please tell them to stop at the entrance station – don't just drive on through without stopping. BNP said they would work something out to take care of that. Ken also asked that BNP give us a copy of their dispatcher's sign-in log on a weekly basis, which they said they would do.

Ken: The archaeology person still needs to get a permit for the pipeline trench. He wouldn't need that permit for doing shovel samples? We also need a copy of the ACOE wetland delineation. Also need to do the ESA compliance, which Ken and Darrell said

shouldn't be a problem since the habitat is all uplands. Then the EA must go out for review? Sue asked about when construction will begin. Ken said for the one they already have further in process (tomato?), it will probably be around December. For this project (lemon), it will be later.

Ken: Using Duke's pipeline might become a problem or cause a delay, since Duke is in noncompliance right now. Everyone discussed it more and determined that Duke's problem is with their 10" pipeline – some of it is exposed and in noncompliance. BNP won't have to use Duke's 10" pipeline. They were thinking of using a short stretch of Duke's 6" pipeline (flow line) and that's all of Duke's line they would need to use. So that shouldn't be a problem. Scott said they (BNP) definitely do not want to get mixed up with Duke's problems.

Darrell: He thinks it would be a good idea to have the drivers drive above the wet line on the beach.

Ken: We (RM) need to make a list of do's and don'ts for these field staff. Scott said to e-mail that list to him when we get it done and he will contribute to it also.

Darrell: BNP did an excellent job with the EA they wrote and submitted. Ken agreed and said the park basically only added some standard park stuff and a few minor edits. Scott said they would get the EA finished – typos corrected, etc – and get it back to us in about 2 weeks or so.