

- 5-30-2017 Coordination call with Cindy Freeman. Following points were discussed as a project update:
- “BLM Roadshow”An upcoming meeting with Tucson, Safford, and Las Cruces in 2 weeks. BLM Comment deadline is 6-6-2017. Revised POD due Sept 2017. Final POD in conjunction with Map Set 3. Map Set 3 has enhanced modeling for the roads to verify final alignments, limits of disturbances, reducing road lengths. The process is like our Districts’ “Rules for Roads” in a more technical/engineering manner.
 - Helicopter construction will be finalized later down the road in the process. Kiewitt still working on helicopter yards to handle Paige Canyon Area.
 - Potential 10 acrea parcel being looked at for helicopter use.
 - Bids to civil contractors to respond by segment of the line.
 - Districts may become involved in Phase 1 of Construction.
 - Kiewitt to be the Construction Manager. Will have a 24 month construction schedule. *I reinforced with Cindy the need for Districts to review construction schedules and we would like to have a negotiation session on mitigations, and topics like Storm Water Protection Plans prior to start of construction. It would be relevant to the Districts goals with respect to several topics.*
 - Constructibility Review will be conducted around end of summer 2017. Lots of construction refinements will be done. For instance, disturbances of greater than ½ acre to washes require a 404 Permit. Final review to tower placement to ensure they are sufficiently out of wash areas to avoid such permits.
 - Falcon Valley’s recent concerns for a Petroglyph site reviewed. We reviewed using map book. Verified it is on State Grazing Land not deeded held by the Wilson’s. Appears that is it outside the corridor surveyed. Concern exists it has been missed and should be culturally surveyed prior to construction. Indirect issue since it is outside of construction bounds. The project has visual impacts on the site. This site falls in the indirect impacts. Jurisdiction is ASLD. EPG Steve Swanson should make field visit and then model. Also to be invited is Jane Childres the BLM Archiologist. C
- 1.5 hoursto each district, no expenses, no mileage.**

- 5-31-2017 Contacted Jennifer Wilson at Falcon Valley Ranch regarding the site visit to her allotment for the following topics:

Petroglyph Field Visit.Highway 79 access barriers. Willow Springs Road access into the ranch along the corridor. Moving a road or waterline infrastructures to prevent damages during construction. Brief discussion of construction use of the 10 acre old missile site off Highway 77 as trade for potential helicopter assistance and road

prevention from Willow Springs road to Falcon Valley Pastures to SE and toward Goff Ranch to the NW. **.5 hours, no expenses, no mileage.**

5-31-2017 Contacted Scott Thacker, owner of Palo Verde Ranch. Advised planning to visit his ranch with Sunzia for physical look at the vertical mine shaft very close to the construction road. This mine shaft is used as a well for a primary ranch/grazing water source. Concern is that ongoing vibrations of large heavy equipment may affect the well and its ability to produce. **.25 hours, no expense, no mileage.**

5-31-2017 Call to Bill Dunn regarding updates from Cindy above from 5-30-17. **.25 hours, no expenses, no mileage.**

6-7-2017 Communications between Cindy, Scott Thacker and Jennifer Wilson for Field Visit Coord..**.25 hours, no expenses, no mileage.**

6-9-2017 Communication with Scott Thacker, Jennifer Wilson, Bill Dunn, and Cindy Freeman confirming the June 14, 2017 Field visit..**.5 hours, no expenses, no mileage.**

6-12-2017 Calls with Cindy Freeman regarding June 14 Field Visit. Confirmed visit to two ranches. Call to Shad Beebe at Deep Well. All regarding start time and coordination. **.5 hours, no expenses, no mileage.**

6-14-2017 Outreach follow-up field visit with Sunzia to address ranchers site specific project concerns. Met at Falcon Valley. EPG archiologist was there but not BLM Archiologist. Left the headquarters with Nick Cline, Grant, Brent Bedillion of Kiewitt, Steve Swanson of EPG, Joy Wilson, Jennifer, myself and Cindy. We drove thru the gate off 79 at the substation and back to just short of the boundary fence with Palo Verde Ranch to the site and hiked up the hill to the petroglyph rock. It is partially hidden with a stand of trees. EPG took location and photographic information. And confirmed that this site appeared to not be documented until now. It is a ways from the nearest tower location. It appeared to be a hunting marker for a small valley below which may have been a corridor for wildlife.

We left this location and headed to a location previously mentioned in the Falcon Valley notes for a shallow water line and trough which was a concern for damage during construction. Brent from Kiewitt stated they will just cut and install a gate thru the adjacent fence to move traffic away from this infrastructure. This may require a gate and cattle guard. More BMPs there to be determined. This resolution was given tentative OK by the Wilsons as an acceptable fix to protect the infrastructure.

We then drove to the old Titan missile silo the Wilsons own off Highway 77 that boundaries their grazing lease for a possible lot or yard to assist construction with Sunzia. A quick review of water and power at the site noted by Brent.

Visit went to the Palo Verde ranch and met with Scott Thacker. We drove to the mineshaft water source and Brent got firsthand look at the site. Brent agreed to slow the construction traffic and he would be doing some more investigation of the towers to the mine. It appeared that slowing the vibrations and traffic would be sufficient to protect this resource. Scott pointed out that the water source had been a great one for many many years and wanted to ensure that if protective measurements needed to be taken that sunzia can take them rather than risk harm or damage to the existing aquifer at that location. Palo Verde ranch relies heavily on that water source.

Falcon Valley/Hillman Ranch boundary. This topic was discussed at the Falcon Valley portion of the meeting. The concern is when the corridor crosses this fence line boundary it will never be able to be secured. Both Charlie and the Wilsons have huge concerns here that the corridor will become an uncontrolled freeway for atvs, trucks and hunters which will cause serious problems to their ranch security and control of cattle. Barriers were discussed. This is where one of the districts "rules for roads " was created and was hoped to address and prevent the ranch to ranch thoroughfares. **6 hours, 88 miles, no expenses,**

6-22-2017

Meeting with Shad Beebe at the Deep Well Ranch. Map review:

Page 36 end paloverde ranch at park link road.

Page 34 gas line intersection at sunzia.

Page 32 boundary fence between Charlie's Cross Triangle Ranch and Deep Well.

Page 22 Deep Well Ranch road and Sunzia corridor crossing.

Page 20 Two existing gas lines, 2 substantial access roads.

Page 15 Boundary fence between Hopper and Deep Well.

Page 15 Cattle guard identified for potential harm if it is overloaded.

Page 13 Interior cross fence needs a locked gate, no cattle guard required. At Kinder Morgan gas line a cattle guard should be installed. Deep Well may partner on that structure if absolutely required.

Hopper Ranch: Canal at the Kinder Morgan gas line or South on airport Road accesses need to avoid existing and install bypass gates to avoid damages.

Page 21 Erosion barriers to protect tank #1.

Page 17-18 Erosion barriers to protect Gilesie Tank

Page 21-22 Deep Well Ranch road access, no barrier concerns. Potential for gates to be left open and that is why a cattle guard is needed.

Page 24-24 Locate boundary fence between Charlie at Cross Triangle and Deep Well along the road. Concern is that the pads will need access and cutting the fence would not be best alternative.

Page 26 Bar ditch outlets for water control rather than the water following the tire tracks on the access roads.

4 hours, , no expenses, 245456 to 245590 = 134 miles.

7-3-2017: Routine update call with Cindy Freeman. Topics shared:

- Kiewitt has sent out civil contracts and construction contracts for reviews. Civil Contractors going to be responsible for tower bases. Kiewitt Construction Division to bid on those also.
- Moving forward from permit/conceptual to actual/construction.
- Discussed that there is yet to be any specific plan on the NRCD's and Others' inspection processes. Too early to do at the time of Settlement Agreement. Revisited that the platform for inspections and reimbursement for such costs to the Districts was laid out in the last Agreement Language Meeting at the hotel in Tucson but has not been brought up since. At that meeting it was talked about a value obtained for a consulting firm/individual was thrown out. Tom opted not for a lump sum but rather a frequency schedule and cost schedule along with a total number of inspections to be conducted rather than lump sum.
- Forecasted next follow up late summer as that is when the POD stuff and maps will continue to be finalized.
.25 hours to each district, no miles or expenses.

9-20-2017: Field visit to Deep Well Ranch to visual the proposed access road between 3 dirt tanks near the corner of Deep Well and Cross Triangle pastures. Met with Pepe, Shad's Manager. This is a follow-up visit to the June Outreach to Shad. Took several photos. Need to move the access road from a poor existing road which requires crossing the dam between tanks to follow the line from Deep Well Ranch road. May require another gate and a cattle guard and a serious access barrier with signage. Photos attached to this document.

1.0 hours, no mileage (it was on my way home from Phoenix) , no expenses.

10-12-2017: Received thumb drive with mapset 3. Note from Cindy Freeman states that the new maps do not show FAA comments on towers near San Manuel Airport but does detail roads more for accessing structure locations in steep terrain (10percent slopes or greater). Will be discussed later when we meet and can review in person.

No hours, no expenses, no mileage.

11-14-2017: Received call from Cindy Freeman. Regarding routine updates.

- FAA feedback is in. They are requiring Sunzia to move towers #70.1 to 72.3, which is the 90degree corner at Highway 77, to the West side of Highway 79 and not cross Highway 77. This will require new surveys because it is outside the corridor. New ARCH, SHPO, Cultural, etc required. This will require a new Addendum to the CEC.

- Short list of civil contractors has been created and new bids for updated segments are being sought.
- Prototypes of tower structures are being stress tested.
- Saguaro Cactus replacement process being re-reviewed. May include for Sunzia placing a conservation easement or purchasing a deeded parcel with an easement protecting large, multi armed, highly dense saguaros for preservation, education, that would count toward their mitigation/reclamation saguaro numbers.
- Construction to start in the Arizona, Pinal to Willow segment between April 16, 2018. Mid March 2018, BLM should give Sunzia Notice to Proceed.
- BLM Compliance Company/Contractor being sought. 3 Contracts who will be responsible to oversee construction and record/report to BLM.
- SWPPP Application is being created and requested. This designates site specific BMP's to mitigate, control, and prevent erosion during and after construction. *I asked for this document asap! Informing Sunzia the Districts need to see and comment as quickly as possible.* Cindy will take that request to MMR and Southwestern Power for approval. BMP's must be Clean Water Act Compliant. **.25hours to each district, no expenses, no mileage.**

11-15-2017 Attended WNRCD Meeting in Oracle for Sunzia update. Gave update. Containing the above items from routine contacts for updates from Cindy Freeman.
2.5 hours, 114275 to 114301= 52 miles, no expenses.

11-29-2017 Outreach to Charlie Goff at 12:02pm. Advised via phone that the FAA comments were received by Sunzia and have resulted in the change to the corridor from crossing Highway 77 and going north toward 79 to staying on the East side of Highway 77 to a new corner on his grazing. Charlie stated that it is still on ASLD and shouldn't change or any conditions worse than on the West side. No real concerns.

Charlie did say that he had concerns over the corridor creating a highway from falcon valley thru Goodman and Hillman to Oracle which will cause major problems. I advised him that the Districts and our comments voiced this as a main issue to ensure doesn't happen by the line being constructed. I explained gates, barriers, signage, locks, etc. Explained Falcon Valley on the same page with same concern off of Willow Spring Road.

Sent text to Charlie letting him know that I will gladly drop off new map of the FAA realignment if he would like one for his records. AS of this time sheet 1-12-2018 I have had no response to that text.

Sent communication to Cindy stating Charile Goff's comments/lack of concern for the FAA changes. **.5 hours, no expenses, no mileage.**

11-28/29-2017 Long telephone conversation with Cindy Freeman regarding these topics:

- Impacts to soils, roads, dust, erosion etc, by Saguaro reclamation process.

- Need for Districts to get site specific erosion mitigation information in the SWPPP.
- Dissemination of materials covered by the Agreement with Districts.
- Potential negative perception of land purchase for saguaros rather than putting them back into the areas where they were taken/lost from. Is there an impact on the lesser long nosed bat habitat in this action of a parcel or easement in a different place than the saguaros were harmed.
- Construction involvement of Districts in Construction is unknown at this time. Possibility for access to daily compliance reports to the Districts??
- Post construction inspection processes.
- Importance of Districts comments on the BMP's site specifically used in the SWPPP. But this can't happen until we get a copy.
- Reinforced meeting schedule needed to be created for Districts
- Reinforced need for all landowner agreements, especially that one with Andy Smallhouse need completed to ensure private land issues are agreed and settled and agreed to before surveying and other construction activities rely on such agreements. **1.0 hours to each district, no mileage, no expenses.**

12-1-2017

Attended Lunch and meeting in Phx at the Sunzia Office.

- Welcome and lunch
- Local water sources for water challenging. Still working with Shad Beebe on Deep Well and discussion to be had with Andy Smallhouse.
- Local saguaro replacement opportunities and the replacement process could be as much impact due to traffic as the construction process.
- San Manuel re-route due to FAA. Change will create more access road disturbances but in more stable soil types. Soil type will change from mostly sensitive to a very small portion to being highly sensitive. Long discussion regarding amending the CEC Documents and Decision. Must get a commissioner to become a sponsor of the change. New corridor surveys underway.
- Sunzia 2018 donation discussion. Tom Wray spoke to the intent of Sunzia on this matter. Tom explained that his interpretation of the language in the Agreement, is that Sunzia will pay the first installment to each District when construction commences in the bounds of Arizona and not within each specific District. He is asking for each District to create an invoice for these payments after Sunzia notifies the Districts of the start of construction. Once received, they will process the invoice and advise of payment soon thereafter.
- Sunzia- NRCO Cost Reimbursement Agreement for monitoring and inspection services on POD related mitigation measures that are implemented within our boundaries (section 14.1.4 of the Agreement.)
- Substantial discussion on ASLD inspection process. Sunzia stated that BLM may perform ASLD inspections if, BLM wants to do it, and gets approval to do the

inspections for ASLD. Sunzia is paying for the BLM inspections that BLM does for itself and their own requirements. Sunzia will pay for their own CI's. Sunzia offered to support the Districts if we would like to do the inspections for ASLD, upon their approval of the Districts doing such inspections. Sunzia would agree to pay the Districts for such inspections.

This opened some discussions with respect to there exists a couple towers of the line in the San Pedro District, and a large volume of towers in the Wilcox District who both were not interveners but will require ASLD inspections. Discussion on how to handle the issue of support for another district doing inspections for ASLD outside their own districts. Discussion on who would do the inspections; contractors to W and RNRCD's due to time, length and proximities of the inspections? Questions on if inspection contractors for ASLD would require any certifications or special training or experience to be granted these official duties?? Is there an inspection format that ASLD requires either by statute or by Agency Policy? What has ASLD done in the past on similar projects?? Discussion of items of this nature and questions just seemed to create many more questions. ... contact with our respective District Supervisors will be needed should the Districts desire to participate and how that participation would take shape. ASLD should or may be contacted to see how they wish to proceed asap to get some of our questions answered.

- NRC's handling of public responses for sunzia related materials. Decided to use District meetings to provide for requests and then return them in next meeting after approval by both parties to the agreement for accuracy. Contractors will also be able to answer for us questions.
- Future meetings to be set and then sent to Chris F to get the schedule dates out to both districts. Then Districts to set monthly meeting to get updates timely.
- Cindy showed Andy and Martin a map which was incomplete showing all the deeded parcels that need an agreement for access with respect to the Carlink and A7 Ranches. It has been a long standing issue of Martin and Andy to get together. The reason why Andy attended this was to go over all the parcels and for them to get a schedule to complete the land owner agreements for A7/Carlink. Other than the map Cindy pulled up, Martin seemed to be very unaware of the area and the parcels that Andy/Carlink and A7 control for any such agreement. Martin did not seem informed on the issue nor prepared with anything to present to Andy. It opened discussion but failed to address A7/Carlink Ranch access items much at all. More discussion will need to occur for this topic. Created concern on how many other private land owners who have been identified for access still don't have an agreement. Martin said he would followup with Andy.
- Long discussion about Inspection/CIC person. BLM requires done, by them or an approved contractor by the BLM. Sunzia pays for the contractor or BLM for the

Compliance to the POD inspections for BLM to ensure they followed the rules. This to be done on a sunzia electronic system thru documents. Discussed how districts would get this info? Adherence to the POD is the ultimate issue for the inspections for compliance. BMP's. Everything in the POD. Contractors will have their own personnel to do this for them. This will be a method to resolve variances in the field during construction and memorialize them as to why the variance is the best alternative for the project. These documents will be able to be input into the system within 5 days. Unknown what the ASLD will do on their lands for a CIC. Much discussion that the Districts take that function on possibly. BLM can and has done it in other projects. So far no one has decided this for this project. Tom stated an opportunity for the Districts. He would be willing for us to do that and pay for the service.

Discussion on issue for an easement on an existing lease or deeded parcel for protection of the saguaros only. This would allow for perpetual protection of large, un-transplantable species, to be counted as a portion of species Sunzia is required to replace in the reclamation process. Andy stated that purchase, or relinquishment of control, of a parcel to a Government Agency for conservation of the Saguaros on a parcel to supplement replaced saguaros in the corridor as mitigation is not the best solution. If a rancher in the districts would like to discuss this opportunity and they felt they have an area with a high density of large (over 10 feet and multiple arms) prime specimens and would like that area protected from cactus harvest or sale for those species, they should contact the Districts so we may work with them, and Sunzia, if this becomes an opportunity. I voiced that the Game and Fish desire should be to create the habitat in corridors and replacing the saguaros would better reclaim the lands disturbed and lost species where that loss occurred and not trading for a conservation easement at a different location. This was followed by a discussion about where the actual Lesser Long nosed Bat corridors are in our districts and the need to collaborate with others to get more info on the Bat to help make decisions in this matter. Chris Fletcher reached out to Christine Mc Vie at the Tucson Audubon Society and was given more info. Bill Dunn also to provide Chris Fletcher with a contact for more info on the Bat. **3.5 hours to each district. 115185 to 115479 = 294 miles; 147miles to each district, no expenses.**

- 12-6-2017 Call from Bill Dunn regarding the 12-1-2017 Sunzia update meeting. Conversation about ASLD inspections and districts doing that work for ASLD rather than BLM. Sunzia offering to pay us to do it if ASLD would agree? Asked if this had ever been done? Discussion about ASLD previous project inspection processes. We will need more info from ASLD to answer our questions. **.25 hours, no mileage, no expenses.**
- 12-7-2017 Created overview doc from 12-1-2017 Sunzia Meeting for WNRCD. See above notes on time sheet for that meeting with all my notes being integrated for district records.

Emailed original inspection document I created in draft form back in 2015 to Andy, Bill Dunn, Cindy, Tom Wray, and to Kim Land for our District Records. Emailed FAA tower relocation map to Bill, Andy, and Kim for Districts records. **1.75 hours each district, no mileage, no expenses.**

- 12-8-2017 Call to Micah Horowitz of ASLD as discussed with Bill Dunn, 12-6-2017. Micah stated he had no idea what the ASLD will do or what they require. Micah said he would investigate and get back to me. I called Bill Dunn and communicated this info to him. Received response back from new NRCO Program Manager Jackie Holm/Thomas. Stating that BLM does the inspections. Email forwarded to Bill Dunn, and we set a call for 12-9-2017 to discuss contents of her email which hinted to re-doing the outreach process we have already completed. **.25 hours to each district, no mileage, no expenses.**
- 12-9-2017 1:00pm call to Bill Dunn. I expressed to Bill I was concerned and uncomfortable to go back to the outreach process and take Jackie to meet the outreach process ranchers. Jackie's email appears to want to go backward to a range con type of issues in the field which we have already covered. I don't think this would be received well by Sunzia either. No reason to take her around to introduce her to ranchers in the corridor since those steps are completed and would waste our resources. Bill agreed. I asked Bill to respond to her email because he has information I am not privileged to regarding the Districts moving away from ASLD and to State Forestry. Also Bill has more authority with ASLD than I in dealing with the Program Manager functions and requests from our Districts. He agreed to contact her in response to her email in response to my Micah inquiry about inspections on this Sunzia project. I sent email to Jackie thanking her for her response and informing her that Bill Dunn would respond formally right away. **.25 hours to each district, no miles, no expenses.**
- 12-20-2017 Call to Cindy Freeman to advise of Dave Kennedy inquiry. Discussed growing concern that the replanting of saguaros at a rate of 3-5 to 1 could cause huge traffic on access roads equal to or exceeding construction process. Must ensure that replaced cactus will not be required to be moved again for line #2. Advised that if supply is not available would that mean construction access would be used until done and then again for line 2? Growing concern over traffic volumes, erosion, dust, sedimentation, etc. More discussion to follow.
- Call to Bill Shock of Elgin. Bill Dunn asked me to contact him regarding the Lesser Long Nosed Bat and their corridors. Mr. Shock said the bat has no business on the ESL due to the year it occurred the bats remained in Mexico due to wet weather. Said they prefer Agaves and hummingbird feeders over saguaros. Unknown corridors in our districts. He had no suggestions of anyone who did any studies in our districts. Said to call Mary Darling of Darling Environmental and he will call me with her telephone # when he gets back home.

I spent .5 hours searching the websites of USFWS and AZGAF for additional info. No studies referred to anywhere in our districts.

Called Bill Dunn. Updated him on the information received from Bill Shock. Bill Dunn sent me contact info to Mary Darling. Called Mary. She said the bat is supposed to be delisted in May 2018. She has no study info in our areas. Said the Catalina's more probable for the bats. Food sources /corridor habitats were not the reason for listing on the ESL. Said roosting caves were. The lack of roosting caves. She has no study or research info for us. Possibly our districts are too far North for the bats. She said to call AZ GAF.

Called Bill Dunn back to inform him of info from Mary. Also discussed our inquiry for this info is not to provide Sunzia a re-negotiation tool on the saguaros. Its for us to determine if a separate, out of corridor, easement or parcel purchased/provided by Sunzia on supplemental large multi armed saguaros would be feasible based on bat needs. Appears a good chance that it would potentially have no ill effects on the bats nor its habitats in our districts. I will call AZ GAF to inquire with them about the bat habitats/corridors in our districts after first of the year. **.75 hours to each district, no expenses, no mileage.**

12-31-2017 Compile and consolidate notes, documents, and other related project materials and map books for retention. Updated timesheet and expense report since last invoice. 2017 notes, and records are now completed. **5.25 hours to each district, no mileage, no expenses.**

Total hours for period May 10, 2017through Dec 31, 2017 = 31.25 x25\$/hr = \$ 781.25

Total miles recorded421@.53/mi = \$ 223.13

Expenses: = \$

Total Invoice = \$ 1004.38

**Please remit payment within 15 days from January 17, 2017 to:
Chris Fletcher, POB 702, San Manuel, AZ 85631.**

Thank you for the opportunity to contract with the District on this project.