

MEETING MINUTES OF THE PUBLIC MEETING OF THE MOHAVE VALLEY IRRIGATION & DRAINAGE DISTRICT

Approved:
12-10-18

Held November 06, 2018

4:00PM

Mohave Valley Irrigation & Drainage District
1460 E. Commercial Street, Mohave Valley, AZ 86440

Pursuant to A.R.S. § 38-431.02, notice is hereby given to the members of the Mohave Valley Irrigation and Drainage District and to the general public that the Mohave Valley Irrigation and Drainage District will hold a meeting open to the public on **November 06, 2018 at 1460 E. Commercial Street, Mohave Valley, AZ 86440**. Pursuant to A.R.S. § 38-431.03(A)(3), the Mohave Valley Irrigation & Drainage District may vote to go into executive session, which will not be open to the public, to obtain legal advice from the District's legal counsel on any matter listed on the agenda. *[The discussions and minutes of the executive session shall be kept confidential. The executive session of the Board is not open to the public.]*

CALL TO ORDER. Chairman, Charles B. Sherrill, Jr., (Chip) called the meeting to order at 4:07pm.

1. ROLL CALL.

Present: Charles B. Sherrill, Jr., Chairman/Director Division III
Vince Vasquez, Director Division II
John Kai, Jr., Director Division I
Michael J. Pearce, District Counsel
Clay Vanderslice, Director at Large
Perry Muscelli, Treasurer/Director at Large
Mark R. Clark, District Manager
Kerri Hatz, Administrative Assistant

Absent: None

2. OPEN SESSION

If the public wishes to address the Board regarding Regular Agenda Items, they may fill out the Request to Speak Form located in the back of the room. The form should then be given to the Administrative Assistant of the Board prior to the meeting. The time limit rule of 3 minutes maximum will be enforced.

3. PLEDGE OF ALLEGIANCE. Perry Muscelli led the Pledge of Allegiance.

4. WAIVER MOTION. Motion to waive the reading of full minutes and resolutions presented for approval or adoption. John Kai, Jr., made a motion to waive the reading of the full minutes and or resolutions presented for approval or adoption. Vince Vasquez seconded the motion. All in favor motion Passed. Kai – Y, Muscelli – Y, Vanderslice – Y, Vasquez – Y, Sherrill – Y.

5. **AGENDA MODIFICATION.** Possible action to withdraw from, or move, any item on the Agenda, including the removal of an item from the Consent Agenda. Perry Muscelli made a motion to move item c from the consent agenda for a separate discussion, Clay Vanderslice seconded the motion. All in favor, motion passed. Kai – Y, Muscelli – Y, Vanderslice – Y, Vasquez – Y, Sherrill – Y.

6. **CONSENT AGENDA.** The items listed below will be considered as a group and acted upon by one motion with no separate discussion of said items, unless a Board Member requests an item or items be removed for separate discussion and action.

a. Approve the October 02, 2018 Regular Meeting Minutes.

b. Approve the October 23, 2018 Special Regular Meeting Minutes.

Perry Muscelli made a motion to approve the consent agenda and John Kai, Jr., seconded the motion. All in favor motioned passed. Kai – Y, Muscelli – Y, Vanderslice – Y, Vasquez – Y, Sherrill – Y.

c. **Ratify payment of Expenses for October 2018. Moved for separate discussion.** Perry Muscelli asked Mark Clark to go over the expenses for October 2018. Mark reported there are a couple of items, the Arizona Municipal Power Users Association those are the quarterly dues and those are \$750.00 and the second item is the fees for Hinton Burdick CPAs for our annual financial review and that was \$3300.00. Another note on this is the legal fees are substantially higher than what was budgeted due to various issues. Perry Muscelli made a motion to approve, John Kai, Jr., seconded the motion. All in favor motion passed. Kai – Y, Muscelli – Y, Vanderslice – Y, Vasquez – Y, Sherrill – Y.

7. REPORTS.

Water:

- a. Staff report on District water use. Mark Clark reported the District water use for the year up to the month ending September 2018.
- b. Bureau of Reclamation Lower Colorado Water Supply Report. Mark reported the current levels of water from Lake Mead and Lake Powell.

Other: Mark Clark reported on our meeting with the BOR for our annual 417 Meeting and that there will not be a shortage next year but there is a high likelihood that there will be a shortage in 2020. Hopefully we will get a DCP or some like program in place to help shore up the elevations in Lake Mead. Mark also reported no December Meeting and January's meeting will be on the 8th this next year.

c. 417 Meeting Report.

d. No Meeting in December; Board Members at CRWUA in December.

e. Meeting in January will be on the 8th due to holiday.

8. REGULAR AGENDA

A. Hinton Burdick CPA'S Financial Review for Fiscal Year Ending June 30, 2018. Discussion and possible action to approve the financial review from Hinton Burdick CPA's for fiscal year ending June 30, 2018. Mark Clark reported that we had our Annual Financial review in October and there were no findings and read the accountants' conclusion: Based on our review, we are not aware of any material modifications that should be made to the accompanying statement of cash receipts and disbursements prepared in accordance with the cash basis of accounting. Staff is recommending approval of the year ending June 30, 2018 Financial Review. Perry Muscelli asked if there were any exceptions found. Mark replied no. Vince Vasquez made a motion to approve, John Kai, Jr. seconded the motion. All in favor, motion passed. Kai – Y, Muscelli – Y, Vanderslice – Y, Vasquez – Y, Sherrill – Y.

B. Mohave County Annual 48-251 Report. Discussion and possible action to approve the annual 48-251 report to Mohave County. Mark Clark reported this is our Annual 48-251 report and this tells what our actual revenue and expenses are for the period. This shows who the board members are along with their occupations and contact information. This reports where and when we have our meetings. On the report it shows different funds listed by the District and we only have one General Fund and our total Revenues were \$372,196.00 and total Expenditures were \$275,586.00, this left a surplus for the fiscal year of \$96,610.00. This leaves us an ending cash balance, for Fiscal Year Ending as of June 30, 2018, of \$1,913,443.00. The final page shows a couple of additional columns, but again, the District does not use these so they all have zero balances. We wait until after the financial review is completed to do this report because we make sure everything is in sync with our financial review. This report shows a little more information than the financial review but it all ties out to our financial review. Staff recommends approval. John Kai, Jr., made a motion to approve, Perry Muscelli seconded the motion. All in favor, motion passed. Kai – Y, Muscelli – Y, Vanderslice – Y, Vasquez – Y, Sherrill – Y.

C. Agricultural Water Wait List – Contract 2017-01A; John Kai, Jr. Discussion and possible action to move Contract 2017-01A, John Kai, Jr., to the bottom of the waitlist for lack of water use in section 23. John Kai, Jr. recused himself, but asked to make a statement. Vince said he can make a statement not as a board member but as a public person only. The board referred to counsel and counsel said we could not have a conversation on this matter with John Kai as a board member. John stated he just wants to make a statement. John stated he went through

the process to apply for water and he had to move some water off of section 27 to section 23 because they finished the well and got the water going and thinks things should be left as they are. John Kai proceeded to leave the building. Mark stated he was asked to put this on the agenda, there are three (3) parties on the waitlist, and Mr. Kai is number one on the waitlist. He has requested 514 acre feet of water but we have not been able to fill his contract because we do not have enough AG water available in the district. In section 23, Mr. Kai did not use any water in 2013 and he had a contract for 529.2 acre feet of water but the board took that water away because he was not in compliance with the board's resolution that required the lining of the ditches in the District. The water was taken away in January of 2014, so in 2014, 2015 and 2016 Mr. Kai did not have an allocation for that property in section 23 and was not using water because he did not have any. In May of 2017 Mr. Kai transferred 283.5 acre feet of water from his Section 27 contract to his section 23. None of that water has been used since May of 2017. In 2018 we received water back from the Fort Mojave Indian Tribe from the Huukan Golf Course due to it going into trust so their water came back in the District which enabled the District to give Mr. Kai some additional water, approximately 389 acre feet of water. He now has 672.9 acre feet of water available through the date of this report which ended September, he had not used any of this water. He is just now starting to use a little water at the end of October. In his section 27 property, Mark read the report that he provided in the board book (See exhibit A) Staff is not recommending taking any water away from him, staff is recommending that he be moved to the bottom of the AG water waitlist. We have two other individuals that are looking for water and until Mr. Kai's contract is filled, they will not have any access to water. Staff is recommending that you move Mr. Kai to the bottom of the waitlist. Perry Muscelli asked if this waitlist for John Kai's property that he was developing right now. Mark replied that it is an actual allocation that was approved by the board but he is still waiting for more water to fill his contract, because there is no agricultural water available. Chip stated that they have not been able to do anything because there has not been any water available to date. This is a waitlist that John got on a couple of years ago and because of the large amount of water that he was approved for and is waiting for and if there is any water that comes available, it will go to John there will not be enough for anyone else. The thought was that he has not used the water he has had for section 27, yes he is doing work on section 27 and 23, and he is supposed to have it in production in the next 30 days or so. You have seen the numbers from 2014 to 2018. Perry stated the history is terrible but he is doing work now and what I am trying to get clear in my mind is if that water allocation that he has right now, that he is attempting to put to use, is it adequate water for what he is intending on doing with that property or is he intending of getting this additional water at some point. Vince Vasquez stated that John has talked to him about the property and what he has seen first-

hand, is that John has a good productive well in section 23, and he has done significant field prep and infrastructure prep to be able to irrigate. He has an infrastructure in place today to irrigate them both. I don't believe he is taken care of based on what his spending has been to date and what the infrastructure will allow for. Perry asked him to repeat the last part of Vince's statement. Vince stated that based on the amount of money that he has put into drilling and equipping the new well and the field work he has done, in terms of laying additional pipe and get the fields ready to be flooded along with the sprinkler system he has brought in. I think he has significant additional infrastructure capacity in place to take on more water if we gave it to him. Perry asked Vince if he is developing all of the land or if he is changing the number of acres. Vince stated he says maybe if he rotates the water allocation around acre to acre to acre while he still waits for the amount of water he still has coming to him. Staff was directed to get the contract list. Clay Vanderslice asked how many acres John has in section 23 and how many more is he wanting to develop. Vince stated he had a water allocation for the entire property and it was taken away from him and he is now trying to build back up to those numbers of acres he once cultivated on that property. To do that he needs to back fill the allocation that was taken away from him some years ago. He has developed infrastructure capacity to take more water as it is available. So now, even though late, in doing what he is doing, I have seen the improvements and water flowing on the property, it looks like it's ready to go into production. Chip asked Vince if he thought five (5) years is late. Vince stated he just got water back for the property and he had to first get the water back by allocating it from another property that he has. He got additional water added to it to get him to where he is today when some water came back to the district last January. Perry asked Vince if John somehow could magically have all the water he needed today, would he be able to put all of that water to use with the infrastructure he has today. Vince stated that based on the well capacity that he has seen and heard, that he has a very productive well. Perry asked about the distribution. Vince stated that part of the distribution is taken care of but John would have to speak on that. Vince said he wants to address the moving to the bottom of the waitlist. What is that? Is it a punitive measure of some form or fashion? Chip Sherrill stated that he started this and put it on the agenda for a reason. If you have five (5) years of water use and you are not putting this beneficial use. Vince stated that on some of those years his water was taken away from him. Mark and Chip stated no not in section 27. Vince stated wait, we are talking about section 23 waitlist. Are those two contracts even the same entity? Mark and Chip stated it is the same entity. Vince said number two explain the reason for putting someone to the bottom of the waitlist. Chip stated for not using the water. I understand he is now putting an infrastructure in a well in and pipe in and a sprinkler system. Vince stated the property looks better than it has ever looked in a long time. Chip stated he is not even going to comment on that, he is working

on it and it is still not into production. He blew out a pipe and he is trying to fix it, he has not gotten the sprinkler system going yet, he needs electric to it. We do not know what acres he is going to farm over there because he has sprinklers that go in a circle and how he is going to water the outside corners? We have not seen a plan. I want to see water used and if you are not beneficially using the water that we must report that to the Bureau of Reclamation, and if he is not beneficially using it then my thought is that he needs to be moved to the bottom of the waitlist. If the board does not have that desire, we will leave it the way it is. I think if you are going to use water, and you haven't used it year to date, and it was supposed to be running in October and here we are in November and very little water use to speak of. I am not trying to be punitive about it, I am trying to be reasonable about it. Maybe the thing to do is ask for a farm plan of what he projects his water use to be and how many acres he is going to put into production. Vince stated as it relates to section 23 and looking at it and not discounting everything you have stated about the water use and not being ready, the need that he has there was because water was taken away from him, he got himself on a waitlist to start to build back to a good position. To do that he had to cannibalize other farm properties to get that going, then he made some investments to get into position, then water came in. He is working his way back to being in a good place on that piece of ground and it is an uncharacteristic thing to move somebody on a waitlist like this without... Chip asked Mark when the water was moved from Section 27 to 23. Mark replied it was moved in May of 2017, so a year and $\frac{3}{4}$ ago. Vince asked how many acre feet. Mark replied 283 acre feet moved over there. Vince stated at that point he just had a well he had drilled over there and no equipping of it yet and no real other infrastructure investments including the sprinkler or pipeline. Then he started doing some of those things over the last year and he also got more water added to his allocation. Mark replied yes. Vince stated that as he got more water added to the allocation he expedited some of his expenditures and he was getting pressure from us to get to work and yes it has taken too long and too much encouragement, no doubt. However, I do not see a reason to move him to the bottom of the waitlist, personally from my perspective. Perry stated that he is trying to imagine how John is doing this and he wants to see a plan and a plat on what portion he can use the water that he has and how to use it and how to use the water that he is waiting for on the waitlist if it comes to fruition. Where is it going to be applied, how will it be put to use, is the infrastructure in place to do that. I want to understand that if he has made an investment anticipating it is coming back to him, and it is really there and easy to implement then fine. But, if he doesn't have a plan on how that water is going to be put to use, let alone the water that he already has, that's a separate discussion. I want to see how he plans to use it, are his assumption reasonable for the amount of area he is trying to irrigate and what would he do if his waitlist position came to bear fruit in some way.

Would that water be easily applied to the land and if it is not and it is a huge project or he hasn't even begun to invest in that or if it is hard, according to the experts in the room, to understand how it will be put to use then I would be opposed to keeping him on the top of the waitlist. However, if he has a great way to put it to use and he has done it before, I'm inclined to leave him where he is. Vince commented that in terms of precedent, not in terms of John and this situation, and all of a sudden we have a reason that we declare, that we don't have a policy about, and putting him on the waitlist wasn't contingent on something happening and we put him on the waitlist. Then after the fact we come back and say, well we are not happy about this other thing, so we are going to move him to the bottom of a waitlist. That seems a little intentional for us to start playing games with and picking favorites doesn't seem right. Perry stated he is not trying to punish him, I am trying to say that if he has no way to put that water to use and he is on a waitlist...Vince interrupted and stated he agrees and it is fully appropriate for us to ask him for a plan so he can legitimize that he can and will put water to use when it comes available. I think that is completely legitimate and if he didn't really have a legitimate way of doing it then I think then we should have a different measure by which to consider this. Clay Vanderslice he would say ok on that but if he has water that he is not using now, than how could you give him more water? Mark stated that he has had under contract over the last six (6) years but not used, 6,238 acre feet of water. Chip stated the big problem with this is that water if it was used we would be reporting that usage to the Bureau of Reclamation. The water for these farms were intended to be used and if this is not being beneficially used there is a problem. Perry stated that a plan for all aspects of John's performance for the waitlist or anything else is important, so we have some way to measure against this. If he is not sticking to his plan or the plan is unreasonable then I think we might have harder decision to make and maybe take water away. This conversation is about the waitlist and I do not know enough of John's plans are to deprive him of that water. Maybe he has a way to do it and he is not here to talk to us about it. I make a motion to have John bring us a plan next meeting, let's look at the plan, lets discuss the plan, lets decide if it is a reasonable plan and I want to know how he is using the water he has and how he will use the water that he would get if that waitlist comes to fruition for him. Vince stated that on a legal basis we might want to get some counsel from Mike. Chip stated that we don't have a policy in place for the waitlist but could Mike give advice. Mike Pearce stated that the waitlist to him is just a creation of the board of this district and a way to give people a better opportunity to reserve water in the future. There are no rules to govern it and if it is not working out the way the board thought it should, you are at liberty to change the policy to say that we are going to put some restrictions on this we have to require a clear plan to how you would use the water to be on the waitlist. Or, if you are not using all of the water today than you can't be on the waitlist, that

could be a rule. Vince asked retroactively or prospectively? Mike stated that we could abolish the waitlist all together today, it's really nothing except a board policy. Vince stated that the people who are on the waitlist might take exception to that. Mike stated I think they might, but what are they going to say, that I am no longer on a waitlist. Chip stated he is not any better off than he is on. Mike stated that if you are on a waitlist or not, it comes down to the district having to allocate the water available to it. It's going to have to make that decision sooner or later, if there was a compelling reason not to allocate the water to somebody who was on the waitlist, would you think you had an obligation to allocate the water? I don't think so. I think you would reserve to your own judgement at a future time whether or not the person on the waitlist was entitled to receive the benefit of this water. I don't know if there is an enforceable property interest if that is what you are thinking Vince. Vince stated that he wants to make sure we don't do things that are arbitrary or capricious. Mike said that is a good point and that's always the case. As an elected body you are never supposed to act in an arbitrary or capricious manner or abuse your discretion, those are the standards by which you are judged. If there are good sound reasons for changing or enforcing a policy, that is what you are here for to exercise that judgment and make rules that benefit the district as a whole. Vince replied that to establish these standards that apply to a retroactive manner, whatever it is, it is always problematic. Certainly and prospectively as people who are added to the list or even to ask those on the list to submit their farm plan seems reasonable. But to do something that is retroactive that wasn't a requirement when he was put on the list and then using something like that to somehow punish him, it doesn't seem down the middle to where we should be. I agree with Perry's take and we should have him put together a plan and not to single him out, have the three parties that are on the waitlist to request a farm plan from them. That could be how we all discuss this. Chip stated suggested that maybe we should have a policy on this. Mike said he does not believe there is a policy in existence for a waiting list at all. I think it was a matter of convenience and courtesy to those that stepped up and said I would like to get some water even though it is not available and so they were kind of put on this waitlist. Retroactively I understand your point and I agree, but it still comes down to that you have to decide to actually allocate the water and if there is not a good reason to allocate the water to any particular recipient, whether on a waiting list or not. Vince stated to be clear we are not being asked to allocate any water today, but if we were forced to make that decision then some of these facts may be different. The fact is that he is on a waitlist, I would request him to put forward a plan and ask the people on the waitlist to provide a plan as being part of a waitlist and form some type of procedure for this and let him respond and evaluate when we come back in January. Mike said one way to approach that, to accommodate what you are thinking, is to say prospectively, you are on a waitlist and to

maintain your place and your status priority on the waitlist, you are going to have to comply with the requirement now to submit a game plan on how you are going to use the water. That is not going to be difficult to do or much of a burden on anybody. I also think there has to be a check on that at some point to say whether you are actually performing the plan with the water, that it is not the only standard that you are on the waitlist. I think it is still a district and board decision to allocate the water in accordance with other policies and goals when you actually get around to the contract. But that is a little academic, because without any water to allocate and realistically there is no water to allocate unless either one or two of the Kai's lose some water. Vince stated yes that is a strange phenomenon. Mike stated it is a very ironic situation to lose water for lack of beneficial use and yet be in first place on the waitlist to get more water. Perry stated to Chip's point, it is a conundrum that we are in. Again the plan to me, if we don't shift this around today, it is not going to accomplish this today because we do not have water to allocate. I would rather make a motion that we ask for plans of putting beneficial use the water that is not being used or the water that would be used if your term comes to fruition on the waitlist. Maybe we want to develop a policy, maybe we just want to have it left unsaid and look at circumstances when the time comes up and if there is water available than we can look at it and see if it is reasonable. But I think if there is a plan then we have a way to measure it. Chip took public comments from Lois Wakimoto. Lois stated that in an AMA the rule for non-use of water is five (5) years you lose your water but we are not in an AMA. She agreed with what Clay stated and if you have water and you are not using it and you are just holding it, it is not taking away their water, you are just moving them on the list. If you have more water than you are using right now, we are not going to give you water, but use all of your water first and then come back and see us for more water. It's not saying you cannot have the water because you have a waitlist but you may have people that are ready to go. But if you hold someone on the top of the list stops other people that are ready to go, if you have water, from being able to move forward I don't think that is very productive. It is not taking away anyone's right for being on the waitlist. There was a lot of water that was allocated that as not being used. Mike Hendrix also addressed the board. Mike stated that Mr. Kai has only used between 10% to 16% of the water that he was allocated for years and years. He has been able to apply for additional water even though this board has understood that he hasn't used the real water he has been allocated. It could be argued that the duty of the board is to address the not using the water allocated for beneficial use over all of those years and you are trying to address it and you are addressing it by allowing Mr. Kai to make improvements to his farm so he can utilize that water. We don't even know if he will have the ability to use the water that he has been allocated even after the improvements. I have heard that his property looks better, he has a great well, but I don't know that he has an actual plan that you have been given.

Mike Hendrix addressed Vince and referenced that he spoke about arbitrary and capricious. For years and years the property that the county purchased was farmed with the consortium, and I did not see a public agenda, a policy that was overturned, all I received was a letter that said we could no longer use the consortium to farm our property and I think that was fairly arbitrary and capricious and wasn't done properly and in accordance with your requirements stated by Mr. Pearce for your board. With that said, you said I need a plan for the use of the water, let's make all the rest of the people that are on the list prepare a plan. I have a contract on my desk for that water and for our property to be farmed, it's on my desk and ready to be signed and I don't have any water that gives me any guarantee that I can sign that contract or have the board sign it in good faith. So I am ready to farm today, I am ready to sign a contract with Victor Wakimoto as soon as I have that additional water if not sooner. It's not fair to him and it is not fair to us to continue our status as a farmer and be a part of that community of MVIDD. I would think that you would look at the water that has been allocated but not used to pull at least the minimal requirement that we are needing. We are needing about 45 acre feet of water only, not 500 acre feet and we can keep Mr. Wakimoto farming and keeping his future in some certainty, which is what I am asking of the board. I would think that would be important to you, I believe it is to some people, but I ask for some consideration at least at the minimum be moved up on a list on a waiting list before someone that is not even using their current allocation. Chip referred back to Perry Muscelli's motion. Perry motioned that we asked all of the people on the waitlist to submit a plans on how they will implement and use the water and even though it's not on the agenda today, Perry expressed a request to Mike that it would include water that is already being contracted but not used. Mike stated that in part of addressing the public comment that it does seem unusual to have a waiting list that allows people to be on a waiting list to get more water when they are not fully utilizing the water they have. So maybe something to think about between now and January is whether there is a requirement that to be on a waiting list you must be using all the water that you already have, it is something to think about. Vince stated that he thinks a policy on a waitlist should be on the agenda for January. Mike Pearce agreed. Perry stated his motion is to have a plan so if you are going to be considered a waiting list, let's see what the water plan is and how ready are you to use the water, I think it will help us to make decisions. Vince seconded the motion. All in favor motion passed. Kai – abstained, Muscelli – Y, Vanderslice – Y, Vasquez – Y, Sherrill – Y. Chip directed staff to have John Kai, Jr., come back into the building.

D. La Joya Residences Tract 4237 (Formerly Mohave Valley Commons Tract 4212); T19N, R22W, Sec. 22; APN(s): 228-02-100, 228-02-101, & 228-02-102. Extension request for preliminary water allocation for

129 Lots. This preliminary water allocation currently expires November 10, 2018. Discussion and possible action to approve the extension request for the 129 Lots that were paid for in full. If approved today the extension will expire November 10, 2020. Mark Clark stated that the next three items on the agenda are all related, they are all a part of the same project. This item is for the extension of 129 lots that currently have a preliminary water allocation for those lots. The subdivision total will be for 379 lots. This is just an extension for the 129, they have made forward progress. Included in the packet is a plat for the property, they have a master plan for the 90 acres. Staff is recommending approval. Perry asked what forward progress has been made. Mark stated they have a preliminary plat that they did not have the last time they came before us and they have hired a new engineer for this project. Perry Muscelli made a motion to approve. Vince stated that he would like to know what are we anticipating what are the next steps in terms of forward progress. Mark stated improvement plans with the county, Vince asked Mark if they anticipated moving forward on this. Mark replied that yes they are and the engineer is here. Jaimini Upadhyaya, with Mohave Engineering addressed the board with expectations of the next steps of the process with Mohave County. Vince asked what the timeline is by 2020, Jaimini said March 2020 they hope to start construction. Vince stated he hopes the final plat to be approved by then. Perry Muscelli made a motion to approve, Clay Vanderslice seconded the motion. All in favor, motion passed. Kai – Y, Muscelli – Y, Vanderslice – Y, Vasquez – Y, Sherrill – Y.

- E. La Joya Residences Tract 4237; T19N, R22W, Sec. 22; APN(s): 228-02-100, 228-02-101, & 228-02-102. Application for a preliminary water allocation for 250 additional lots, a park, a pool, a clubhouse. The permanent commercial allocation for the park, pool and clubhouse will need 1.5 acre feet of water.** Discussion and possible action to approve the application for a preliminary water allocation for La Joya Residences Tract 4237 for Phases A-E and a future phase of 63 lots not yet platted. If approved today the preliminary water allocation will expire on November 10, 2020. Mark explained this is an application for 250 additional lots for this subdivision which will bring the total lots to 379 lots for this subdivision and if you refer to the colored map in your packet you will see the area in purple. Vince asked how much will the water allocation be. Mark replied it will be 86.5 acre feet to include the 1.5 acre feet of water for the park, pool and clubhouse. Perry asked what phases are for Item D and what for this. Mark explained that on the map it will be all of the lots, they are wanting to add 250 to the entire subdivision and there is no designation of the 129 lots. Perry asked if this was not developed by November of 2020 what would the extension be for. Mark stated it would be the entire 379 lots. Vince asked if for this did they turn in everything they need for the additional lots. Mark said that they had.

Vince Vasquez made a motion to approve the application for the additional 250 lots, Perry Muscelli seconded the motion. All in favor, motion passed. Kai – Y, Muscelli – Y, Vanderslice – Y, Vasquez – Y, Sherrill – Y. Mark Clark left the meeting at 5:05pm.

- F. La Joya Residences Tract 4237; T19N, R22W, Sec. 22; APN(s): 228-02-102. Application for a preliminary commercial water allocation for an approximate 100 sq. ft. pre fab office building and a 10 acre open lot storage and wash area for boats/RVs.** Discussion and possible action to approve the application for a preliminary commercial water allocation for 10 acre feet of water. If approved today the preliminary commercial water allocation will expire on November 10, 2020. Admin. Assistant Kerri Hatz explained that this is an application for the commercial portion of the subdivision for an open lot storage and wash area for boats and or RVs and they did apply for 18 acre feet but that was too much so when Mark reviewed the application and other open lot storage facilities in our area he came up with 10 acre feet of water and that is what the application is for. Perry Muscelli asked why 10 acre feet of water and that a car wash does not use 10 acre feet of water. Kerri explained that per ADWR there is supposed to be a certain amount of water set aside per acre for commercial. Perry stated he has these type of facilities himself in different areas and they do not use that amount of water and that the better washes now recycle water and are more efficient. Perry stated he does not understand how 10 acre feet is necessary for an open lot storage. Mike Pearce stated he believed it was based on the amount of acreage itself and Mike stated he believed that this has been the measurement the district has used as allocate water per acre with the understanding that it is a permanent commercial allocation and the use of the land may evolve. Perry stated that as precious as water is, should they come back when they have a different use. Mike said he would tend to agree with Perry that allocating water based on a specific need is a much more conservative approach. Chip stated it would require an engineer to figure that out and come up with a plan and how much water they will need per acre. Jaimini Upadhyaya stated it was based on the calculator that they used. Chip stated the irrigation district should be prudent in saying we are not just going to give you 10 acre feet of water based on acreage that we need a bases on how to prove what the usage needs are and then come back to the district and apply for that allocation based on the water needs. Kerri went over the ADWR Generic Demand Calculator usage of 303 gallons per day for a single family home; 157 gallons per day for an apartment/condo complex; 2.25 acre feet per acre for a commercial/industrial development; and 45 gallons per day per RV Space so that is their guidelines. Vince asked if that was standard and Kerri replied that these are in Phoenix and Phoenix requires more than what MVIDD does and so when Mark reviewed the application he adjusted it down to the 10 acre feet. Chip said the policy needs to be based on

water needs not a set amount for acreage. Vince wants a better usage to be figured out and brought back to the board after more research. Vince asked with all the fees that are paid and an allocation made could the developer come back and true it up at the end. Mike stated that he did not believe so that once the allocation is made you cannot true it after that, even if actual water use was less than what is projected. Vince stated but this is a preliminary. Kerri stated correct but they pay a preliminary fee with the preliminary approval. Vince asked if that is what secures the allocation irrespective of what the use is. Kerri said correct and when they come in for the final allocation they pay the remainder of the final fees. If you look back at the 129 lots, these fees were paid completely with the previous owners and that is why we are extending the preliminary allocation because this subdivision sold to new owners and they want a total of 379 lots for the subdivision and that is the application for the additional 250 lots. In addition, they want an open lot storage facility with a boat/RV wash area and that is why they are requesting an additional 10 acre feet of water to secure the water. Jaimini Upadhyaya stated that MVIDDs calculations are different than EPCOR or ADWR so it's hard to figure out what the water needs are. Vince agreed and suggested if Jaimini is not opposed, it would be helpful if he was to create some type of usage with how many bays they would have. Chip asked if there was a plan yet for this and Jaimini said it would be a different site plan with Mohave County and maybe once that is done we should go from there. Vince stated he doesn't want anybody spending unnecessary monies so some informed estimate on the facility you are planning would be helpful. Jaimini said he could give a one or two page plan on a summary of what they believe it would be to help decide the water needs. Perry stated this is dry storage and no other water consumption, but some landscaping and a car wash, and modern car washes are very conservative now. He would be surprised if more than one (1) acre foot of water would be necessary for this. Perry Muscelli made a motion to recalculate the water necessary for this ten (10) acres based on the actual use being implemented and submit that to us for the next meeting. Vince Vasquez seconded the motion. All in favor, motion passed. Kai – Y, Muscelli – Y, Vanderslice – Y, Vasquez – Y, Sherrill – Y.

- G. Douglas and Trudi Bay; T18N, R22W, Section 15; APN: 225-22-030; Application for a commercial water allocation for three (3) acre feet of water for the Palm Tree Nursery.** Discussion and possible action to approve the commercial water application for parcel 225-22-030. Owners previously had a small user contract 2013-08 with the District. Kerri Hatz explained this is an application for a commercial water allocation for a palm tree nursery and it was determined at their beneficial review that they no longer qualified for an agricultural allocation. Their AG contract 2013-08 was for an allocation of 10.13 acre feet and based on their water usage, they have only been using 1.5 acre feet of water per year, so it was

recommended that they apply for 3 acre feet of commercial water that would stay with the parcel for this palm tree nursery. We doubled the commercial allocation in case there is future growth of the Palm Tree nursery. Perry asked how big the lot was. Kerri replied it is gross 4.5 county acres. Vince asked if the long term average was 1.5 acre feet of water per year and Kerri replied yes. Chip stated they do not have all of the land developed only approximately 60 %. Perry asked what happens to the extra water from the AG Contract, Kerri replied it comes back to the district's AG Pool. Perry Muscelli made a motion to approve. Vince asked how we communicated with them on this and if they are here today. Kerri replied that they are in California and are not here today and that during their beneficial review we told them what we proposed, was to change to a permanent commercial allocation and they had no problem with that and they turned in the application along with the application fees and they will pay the fees for the commercial water allocation. We are doing like what we did with Becknell and the Freeman commercial building when we had to convert a part of that AG land back to a commercial lot and that is the exact same thing we are doing for this palm tree nursery. Vince asked if they were on their own well and staff replied that they are. Vince asked if they consented to this and are they paying fees for this. Kerri replied yes and we are charging the same fees and conversion that we did with the Becknell property when we converted a part of it from AG to Commercial. Vince stated he would second Perry's motion. All in favor, motion passed.

- H. Twin Palms Estates, Tract 4189B; T19N, R22W, Sec. 36.; APN(s): 226-24-070; Request for extension of Preliminary water for 47 Lots. This preliminary water allocation currently expires November 10, 2018.** Discussion and possible action to approve the extension request for the 47 lots that were paid for in full. If the extension request is approved today the preliminary water allocation will expire on November 10, 2020. Kerri explained that this is an extension request for 47 lots and we have all the forward moving progress from the engineer on this, Ray Stadler, and that he has been ill and it was down to wire on getting the forward progress documentation on this. These plans will be turned into Mohave County sometime in January after talking with Ray. We have the final plat, the grading plans, the water plans and the sewer plans so staff is recommending extending the request for the preliminary water allocation. Vince asked if the applicant was here and invited them to speak. Dewey Davide stated this was never going to be idle they had been working on this all along but Ray Stadler has been ill for a few months and they had been trying to get things from him and we were not sure what we were going to do, it really came down to the wire. We have never had any intentions of letting this go and we are sold out on the first phase and this is only 47 lots and there were 98 in the first batch and I tried telling this to the board. Chip stated the board requires forward moving progress and that it has been provided now and communication is important with the

board because otherwise it looks like we are speculating on water. We also understand your circumstances with your engineer and people get sick, hopefully he gets better. Dewey stated there is one other correction and that is the tract number should be 4189B not 4198B, Chip stated it was wrong on the agenda but we corrected it here. Vince asked what the target goal would be in two years. Dewey believes that it will be built out in two years. As soon as they get the county approval, it is a very simple round a bout and the just the water, sewer, electric and cable, it is just one loop. Vince Vasquez made a motion to approve the extension request, Perry Muscelli seconded the motion. All in favor, motion passed. Kai – Y, Muscelli – Y, Vanderslice – Y, Vasquez – Y, Sherrill – Y.

- I. Update on Herb Kai Farm in Section 13; Contract 2008-08.** Discussion only to hear an update on the well rehab progress. Herb Kai addressed the board and Kerri passed out a handout for the board (See exhibit B). Herb Kai stated the rehab of the well is complete after spending over \$100,000.00 on this and on Monday the new bowl will be installed and hopefully turn the pump on Wednesday. Chip asked out of curiosity if they had tested the TDS yet, not that it is a matter for the board. Herb said they have not yet. Vince referred to the hand out and the pumps rates from it and asked if a pump test was done. Herb Kai said that there was a pump 120 feet in the ground. Vince asked about the original bowl and Herb said it was hard to identify and everyone said it was a 3,000 gallon bowl but it pumped a lot of sand so it was basically trash. This new bowl should do the job. Chip asked beside this, everything else was done and Herb said it was. They thanked him for the update said they would contact Mark next week to come take a look at it.
- J. Update on John Kai Farm in Section 27; Contract 2008-06C(A).** Discussion only to hear an update on the field preparations for planting. Kerri passed out a handout for the board (See exhibit C). John Kai addressed the board. Bill Dare is going to be planting and John asked Kerri if Richard Dorame updated the district. Kerri stated he had and that Bill Dare is to plant by the end of next week that this week they are finishing up on the final disk then they will move to Herbs section 9 for disking. Chip asked if we had a farm plan on this and Kerri confirmed that we did. Perry asked if we would be seeing water applied and John said that we would. John stated he is using about 6.5 acre feet of water for alfalfa, and since it's the first time using the sprinklers, he can only estimate right now.
- K. Update on John Kai Farm in Section 23; Contract 2017-01A.** Discussion only to hear an update on the status of the water use. John Kai stated that all of section 23 is planted. Vince asked what was planted and John said it was alfalfa. Chip asked if section 23 includes the sprinkler. John said yes and Chip asked if the area covered by the

sprinkler was also planted in alfalfa and John said yes. Chip said he wanted to ask the board what they would like to do because you have put sprinklers over that where it used to be ditches and you used to use 100% of that land but now there are sprinklers there now so how are you covering the corners. John said they have a pipeline and they will let out water for the corners with the flood vent. Chip asked if the valves were already there and John said they are there on the surface. Chip asked if it was a redhead or something that you just open up? John said it was every 30 feet that they have a valve that would be opened up and use a short extension and that it would flood those corners. Vince stated that we want a farm plan provided with the details of the sprinklers and ports and how you are watering and the flow of the water. Chip stated to bring it to the district to evaluate.

- 9. CALL TO THE PUBLIC.** *Those wishing to address the Board at the Call to the Public regarding matters not on the Board agenda must fill out and submit to the Administrative Assistant a Call to the Public – Request to Speak Form located in the back of the room prior to the meeting. Action Taken as a result of public comments will be limited to responding to criticism, referral to staff, or placing a matter on a future Agenda. Comments are restricted to items **NOT** on the Regular Agenda, and must relate to matters within the jurisdiction of the Board. No member of the public address the board.*

- 10. ADJOURNMENT.** Perry Muscelli made a motion to adjourn, Vince Vasquez seconded the motion. All in favor, motion passed. Kai – Y, Muscelli – Y, Vanderslice – Y, Vasquez – Y, Sherrill – Y.
Meeting adjourned at 5:40pm.

Agendas are available on our website www.mvidd.net, as well as posted outside the District office bulletin board outside the office door located at 1460 E. Commercial Street, Mohave Valley, AZ 86440. To subscribe to agenda notifications please visit our website.

Pursuant to the Americans with Disabilities Act (ADA), Mohave Valley Irrigation & Drainage District endeavors to ensure the accessibility of all its programs, facilities, and services to all persons with disabilities. For an accommodation please contact the District office at 928-768-3325. Requests should be made 48 hours prior to the meeting to arrange the accommodation.

November 06, 2018 Regular Board Meeting Minutes
Exhibit "A"

John Kai Section 27 Water Use

J. Kai Section 27 water use

	Water Used YTD <u>AF</u>	Water Contract <u>AF</u>	<u>Difference</u>	Percent <u>Used</u>	Proposed Water Taken <u>Back</u>	Proposed New Water <u>Contract</u>	Difference Between Water Used & New Contract	Proposed Water In Excess Of Water Used <u>Percent</u>
2013	274	1397	-1123	20%			76	28%
2014	534	1388.8	-855	38%			-184	-34%
2015	271	1388.8	-1118	20%			79	29%
2016	158	1388.8	-1231	11%			192	122%
2017	176	1105	-929	16%	755	350	174	99%
2018	122	1105	<u>-983</u>	11%			228	187%
6 yr avg	1535	7773.4	-6238	20%		350		
					68%	32%		



November 06, 2018 Regular Board Meeting Minutes
Exhibit "B"

Herb Kai Farm Section 13

Pump Data Sheet - National Pump Company

Company:
Name:
Date: 10/24/2018



Pump:

Size: H16MC (1 stage)
Type: VERT. TURB. ENCLOSED
Synch speed: 1800 rpm
Curve: CVH16MC4P6CY
Specific Speeds:
Dimensions:
Vertical Turbine.

Speed: 1770 rpm
Dia: 12.98 in
Impeller: H16MC (3/16)
Ns: 3600
Nss: 7600
Suction: ---
Discharge: ---
Bowl size: 15.6 in
Max lateral: 0.94 in
Thrust K factor: 24.1 lb/ft

Search Criteria:

Flow --- Head ---

Fluid:

Water
SG: 1
Viscosity: 0.9946 cP
NPSHa: ---

Temperature: 68 °F
Vapor pressure: 0.3391 psi a
Atm pressure: 14.7 psi a

Motor:

Standard: NEMA
Enclosure: WP-I
Sizing criteria: Max Power on Design Curve

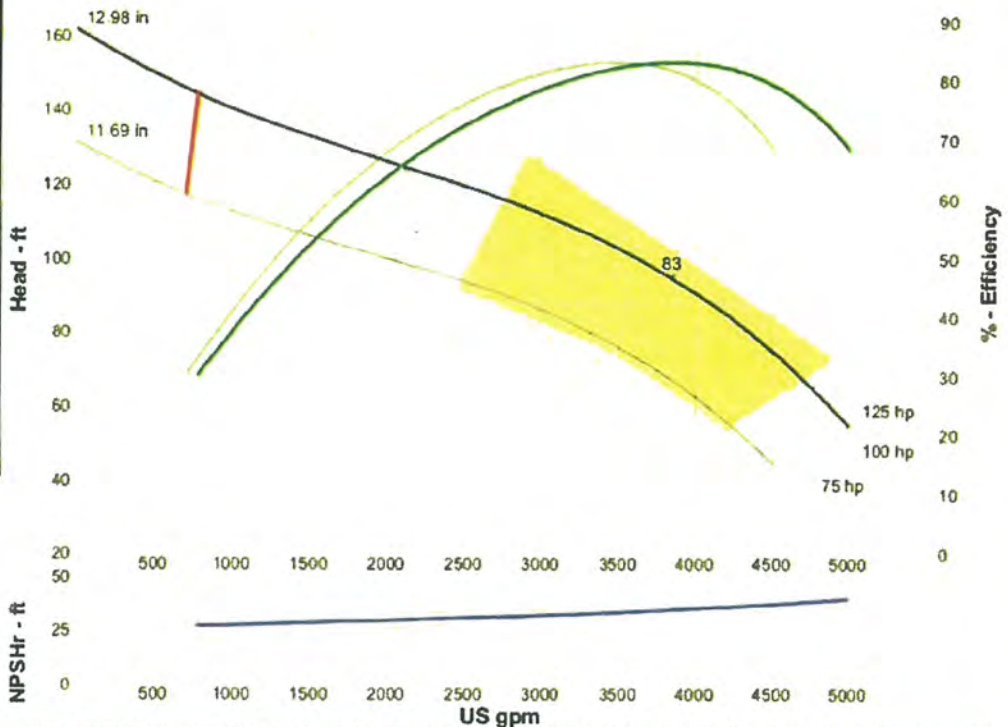
Size: 125 hp
Speed: 1800
Frame: 405

Pump Limits:

Temperature: 180 °F
Pressure: 350 psi g
Sphere size: 1 in

Power: 960 hp
Eye area: 48.9 in²

--- Data Point ---	
Flow:	3850 US gpm
Head:	94.2 ft
Eff:	83%
Power:	110 hp
NPSHr:	35 ft
--- Design Curve ---	
Shutoff head:	162 ft
Shutoff dP:	69.9 psi
Min flow:	770 US gpm
BEP:	83% @ 3850 US gpm
NOL power:	110 hp @ 3850 US gpm
--- Max Curve ---	
Max power:	110 hp @ 3850 US gpm



UNLESS OTHERWISE SPECIFIED: [1] PUMP LIMITS AND PERFORMANCE BASED ON STANDARD MATERIALS. [2] PERFORMANCE MEETS HI 14.6-2011 GRADE 1B TOLERANCES AT THE RATED CONDITION WITHIN THE SELECTION WINDOW. [3] NPSHR AT 1ST STAGE IMPELLER CENTERLINE.

Performance Evaluation:

Flow US gpm	Speed rpm	Head ft	Efficiency %	Power hp	NPSHr ft
4800	1770	63	73.7	104	39
4000	1770	90.1	82.7	110	35.5
3200	1770	108	80.2	109	32.8
2400	1770	120	69.7	103	30.7
1600	1770	132	54	97.2	28.9



Desert Engine & Pump llc
12628 s 177th lane
Goodyear, Az 85338
1-623-693-3363

Herb Ki

Estmate 10-30-2018.
Section 13 Well.

H16MC-1 stage. 3850 GPM @94.2' TDH.	\$8100.00
40' x 12" x 20' Collum Pipe.	\$2800.00
40' x 2.5" x 1.5" x 20' RH Tube & Shaft.	\$1093.00
Mislaniious Electric Supplis.	\$100.00
Hotel and food 2 nights.	\$600.00
28 Hours Labor @ \$225.00. (travel to change pump lower 40' travel home).	\$6300.00

All prices above do not change but does not include any other parts or labor.



Desert Engine & Pump
12628 S 177th Lane
Goodyear, AZ 85338
(623) 693-4142
Contractors License No. 234508 Class CR53

Invoice 4

Date : 9/4/2018
Customer: Herb Khai
Mohave valley

Salesperson	Job	Payment Terms	Due Date
John W. Shelton	Mohave valley well #1	Weekly	9/5/2018

Quantity	Description	Unit Price	Line Total
3.5	Travel time to drill rig	\$100.00	\$ 350.00
12	Weld and bevel 100' of 20" well casing	\$225.00	\$ 2,700.00
1	Per deam for drill crew	\$300.00	\$ 300.00

Subtotal

\$ 3,350.00

TOTAL

\$ 3,350.00

Make all checks payable to Desert Engine & Pump.

THANK YOU FOR YOUR BUSINESS!



Desert Engine & Pump
 12628 S 177th Lane
 Goodyear, AZ 85338
 (623) 693-4142
 Contractors License No. 234508 Class CR53

Invoice 5

Date : 9/10/2018
 Customer: Herb Khai
 Mohave valley

Salesperson	Job	Payment Terms	Due Date
John W. Shelton	Mohave valley well #1	Weekly	9/11/2018

Quantity	Description	Unit Price	Line Total
3.5	Travel time to drill rig	\$100.00	\$ 350.00
26	Drill and drive 18" casing from 100' to 126'	\$250.00	\$ 6,500.00
3	Per deam for drill crew	\$300.00	\$ 900.00

Subtotal	\$ 7,750.00
TOTAL	\$ 7,750.00

Make all checks payable to Desert Engine & Pump.

THANK YOU FOR YOUR BUSINESS!



Desert Engine & Pump
 12628 S 177th Lane
 Goodyear, AZ 85338
 (623) 693-4142
 Contractors License No. 234508 Class CR53

Invoice 6

Date : 9/16/2018
 Customer: Herb Khai
 Mohave valley

Sale person	Job	Payment Terms	Due Date
John W. Shelton	Mohave valley well #1	Weekly	9/17/2018

Quantity	Description	Unit Price	Line Total
3.5	Travel time to drill rig	\$100.00	\$ 350.00
28	Welded on 24"X3' nipple onto surface casing. Leveling drill rig 27" higher than original height. Built a 20' by 20' drilling platform out of 2 14"X20' I beams and 24"X20' rail road ties. Attached 24" nipple to large I beams to stop the	\$225.00	\$ 6,300.00
54	Drill and drove 18" casing from 126' to 180'	\$250.00	\$ 13,500.00
7	7 days Per diem for drilling crew	\$300.00	\$ 2,100.00

Subtotal \$ 22,250.00

TOTAL \$ 22,250.00

Make all checks payable to Desert Engine & Pump.

THANK YOU FOR YOUR BUSINESS!



Desert Engine & Pump
12628 S 177th Lane
Goodyear, AZ 85338
(623) 693-4142
Contractors License No. 234508 Class CR53

Invoice 7

Date : 9/23/2018
Customer: Herb Khai
Mohave valley

Salesperson	Job	Payment Terms	Due Date
John W. Shelton	Mohave valley well #1	Weekly	9/23/2018

Quantity	Description	Unit Price	Line Total
45	Drill and drove 18" casing from 180' to 135'	\$250.00	\$ 11,250.00
5	5 days Per diem for drilling crew	\$300.00	\$ 1,500.00
Subtotal			\$ 12,750.00
TOTAL			\$ 12,750.00

Make all checks payable to Desert Engine & Pump.

THANK YOU FOR YOUR BUSINESS!



Desert Engine & Pump
 12628 S 177th Lane
 Goodyear, AZ 85338
 (623) 693-4142
 Contractors License No. 234508 Class CR53

Invoice 8

Date: 9/30/2018
 Customer: Herb Khai
 Mohave valley

Subscriber	Job	Payment Term	Due Date
John W. Shelton	Mohave valley well #1	Weekly	10/1/2018

Quantity	Description	Unit Price	Unit Total	Contractor's Estimate
40	Drill and drove 18" casing from 235' to 275'	\$250.00	\$ 10,000.00	
8	Pick up and delivery of mills knife and 40' of 18" well casing	\$100.00	\$ 800.00	
7	7 Days Per Diem for drilling crew	\$300.00	\$ 2,100.00	

Subtotal \$ 12,900.00

TOTAL \$ 12,900.00

Make all checks payable to Desert Engine & Pump.

THANK YOU FOR YOUR BUSINESS!



Desert Engine & Pump
 12628 S 177th Lane
 Goodyear, AZ 85338
 (623) 693-4142
 Contractors License No. 234508 Class CR53

Invoice 9

Date: 10/7/2018
 Customer: Herb Khai
 Mohave valley

Subcontractor	Job	Payment Term	Due Date
John W. Shelton	Mohave valley well #1	Weekly	10/8/2018

Quantity	Description	Unit Price	Unit Total	Contractor's License No. 234508
15	Drill and drove 18" casing from 275' to 290' FINAL DEPTH	\$250.00	\$ 3,750.00	
10	Unload gravel, fill in sinkhole and gravel pack well.	\$225.00	\$ 2,250.00	
1	TACNA 3/8-3/16 gravel pad	\$1,750.00	\$ 1,750.00	
1	18" to 24" .375 wall pipe reduction	\$350.00	\$ 350.00	
	220'-290' Mills knife perforations			

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Subtotal	\$ 8,100.00
TOTAL	\$ 8,100.00

Make all checks payable to Desert Engine & Pump.

THANK YOU FOR YOUR BUSINESS!



Invoice 10

Desert Engine & Pump

12628 S 177th Lane

Goodyear, AZ 85338

(623) 693-4142

Contractors License No. 234508 Class CR53

Date : 10/14/2018

Customer: Herb Khai

Mohave valley

Client Name	Job Name	Payment Type	Date Due
John W. Shelton	Mohave valley well #1	Weekly	10/15/2018

Quantity	Description	Unit Price	Unit	Total Price
6	Lower drill rig and move it forward for drill pad	\$225.00	\$	1,350.00
4	Weld on 24" to 18" reduction with side inlet gravel pack pipe.	\$225.00	\$	900.00
1	6'X6'X2' Rebar enforced pump slab	\$1,750.00	\$	1,750.00
3.5	Drive time to drill rig	\$100.00	\$	350.00

Subtotal

\$ 4,350.00

TOTAL

\$ 4,350.00

Make all checks payable to Desert Engine & Pump.

THANK YOU FOR YOUR BUSINESS!



Desert Engine & Pump
 12628 S 177th Lane
 Goodyear, AZ 85338
 (623) 693-4142
 Contractors License No. 234508 Class CR53

Invoice 11

Date : 10/21/2018
 Customer: Herb Khai
 Mohave valley

Salesperson	Job	Payment Terms	Due Date
John W. Shelton	Mohave valley well #1	Weekly	10/22/2018

Quantity	Description	Unit Price	Line Total
6	Move drill rig forward and set up to install pump.	\$225.00	\$ 1,350.00
8	Install pump, 80' of 12" column pipe and motor	\$225.00	\$ 1,800.00
2	Test pump well	\$225.00	\$ 450.00
12	DEMOB drilling rig and transport back to yard	\$225.00	\$ 2,700.00
3.5	Drive to well site	\$100.00	\$ 350.00

		Subtotal	\$ 6,650.00
		TOTAL	\$ 6,650.00

Make all checks payable to Desert Engine & Pump.

THANK YOU FOR YOUR BUSINESS!



November 06, 2018 Regular Board Meeting Minutes
Exhibit "C"

John Kai Farm Section 27 and 23

JOHN KAI, JR.
P O BOX 2305
CORTARO, AZ. 85652
TELEPHONE: (520) 990-8888

November 5, 2018

To: Chairman of the Board

Attn: Kerri Hatz
Mohave Valley Irrigation and Drainage District
1460 Commercial Street
Mohave Valley, Arizona 86440

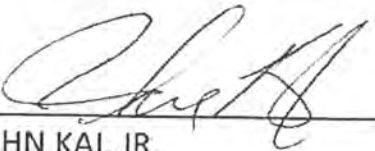
Re: Progress report on Contract 2017-01A Section 23 and Contract 2008-06C (A)
Section 27.

Section 23:

Fields have been planted and are now being watered- moving forward.
See pictures attached. Will forward video

Section 27:

Bill Dare will commence planting on Section 27.


JOHN KAI, JR.

