



**Chandler Heights Citrus Irrigation District**  
**PO Box 9038**

**Chandler Heights AZ 85127**

**Office 480.988.2731**

**Fax 480.988.4015**

[chcid@chcid.org](mailto:chcid@chcid.org)

**Office Hours – Monday through Friday 7:30am -2pm**

A public meeting of the Chandler Heights Citrus Irrigation District was convened on Wednesday, January 12, 2022 at 26651 S Valencia. President of the Board Ella O'Neill, Director Pam Cain, Operator Pat O'Malley, Engineer Greg Dunnan, Guests, Katie Melfy, John Price, Tanner Maddox & Scott Maddox. Absent: Director Elizabeth Fulghum

**Call to Order/Pledge of Allegiance**

- The meeting was called to order on Wednesday, January 12, 2022 at 7:07 pm.

**Oath of Office**

- Pam Cain was given the oath of office as Director of the Board for a 3 yr term replacing John Price who was interim Board member filling out the term of Thom Wright.

**Call to the public**

- Two Tree Capitol representatives, Tanner & Scott Maddox were here to request water privileges from CHCID for the property on the corner of San Tan and Power Rds. where they want to construct high density housing. If CHCID is not able to adequately provide water, they requested a letter stating CHCID is not able to adequately provide water therefore relinquishing our rights so they can go elsewhere for their water needs. They were referred to our lawyer for more discussion.

**Old Business**

- December 8, 2021 minutes were read and approved.
- Smart Water Meter Upgrade – Fortiline WaterWorks. The fixed station quote came back more than expected at \$500K. Meter price had just taken a price increase which we expected, but the software, training, implementation & support costs were pricey. Ella will ask rep to send an updated quote for the drive-by option which will be more cost effective for us. We can convert to a fixed system at a future date. Installation options were discussed - such as installing ½ of the meters now and ½ later thus delaying installation costs. No conclusion made on installation options.
- Muni Billing/CUSI update - MuniBilling is online. The crossover from CUSI caused some problems with those who pay via automatic billing. Those problems are being worked out individually. All should be corrected by the next billing cycle. Pat O'Malley needs corrected numbers by end of January in order for him to do his reports.
- Capital Improvement update – 178<sup>th</sup> Way to Recker. Greg Dunnan is putting together a contract and sending to our list of qualified contractors.
- Re-drilling of Well #5 – Greg contacted Weber Water for an updated quote. Weber will need 2 weeks to put together updated numbers.

**New Business**

- Job Openings – Still looking for new Zanjeros and General Maintenance workers. One person interviewed then never showed up for work. This has become a huge problem especially with irrigation season coming up.
- Long Range Planning for District – Greg has been working on population projections from zoning maps and aerial maps of district. He should be able to calculate water demand (gallons) by the number of people and number of houses (example: 2.8 people per house).
- Hunt & Grapefruit 40 acres – builders who have bought the property want domestic and irrigation water. We currently have no main pipe down Hunt Hwy. to supply domestic water. The best scenario for good water pressure is by the builder covering the cost of a dedicated line down Hunt to the CHCID plant. Irrigation lines currently end at Mandarin. In order for there to be enough pressure to adequately supply this project and everyone else living in the south east quadrant of the district, the pumping pressure would

- Long Range Planning for District – Greg has been working on population projections from zoning maps and aerial maps of district. He should be able to calculate water demand (gallons) by the number of people and number of houses (example: 2.8 people per house).
- Hunt & Grapefruit 40 acres – builders who have bought the property want domestic and irrigation water. We currently have no main pipe down Hunt Hwy. to supply domestic water. The best scenario for good water pressure is by the builder covering the cost of a dedicated line down Hunt to the CHCID plant. Irrigation lines currently end at Mandarin. In order for there to be enough pressure to adequately supply this project and everyone else living in the south east quadrant of the district, the pumping pressure would have to be raised, but that would blow out the lines in the North West quadrant (as terrain is substantially lower and pipes are thin and old). Builder would like to talk to Greg & his engineers regarding how they could solve this problem.

#### Action Items

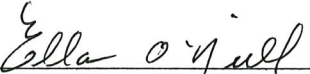
- Greg will have a projection for population growth/water demand by next meeting.

#### Adjournment

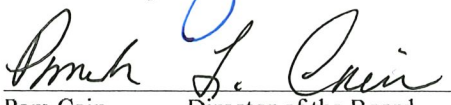
Pam Cain motioned to adjourn the meeting.

Ella O'Neill seconded the motion.

The meeting was adjourned at 8:20 p.m.

  
\_\_\_\_\_  
Ella O'Neill      President of the Board

  
\_\_\_\_\_  
Elizabeth Fulghum      Director of the Board

  
\_\_\_\_\_  
Pam Cain      Director of the Board