



SAN ANTONIO WATER COMPANY

BOARD OF DIRECTORS MEETING

Tuesday, January 21, 2020

5:00 p.m.

In the Upland City Hall Council Chambers

- Call to Order
- Salute to the Flag

1. Recognitions and Presentations: AB54 Training Required

2. Additions-Deletions to the Agenda:

3. Shareholder-Public Testimony:

This is the time for any shareholder or member of the public to address the board members on any topic under the jurisdiction of the Company, which is on or not on the agenda. Please note, pursuant to the Brown Act the board is prohibited from taking actions on items not listed on the agenda. For any testimony, speakers are requested to keep their comments to no more than four (4) minutes, including the use of any visual aids, and to do so in a focused and orderly manner. Anyone wishing to speak is requested to voluntarily fill out and submit a speaker's form to the manager prior to speaking.

4. Consent Calendar Items:

All items listed hereunder are considered to be routine and there will be no separate discussion of these items unless members of the board request specific items to be removed from the consent calendar for separate action. All items listed or remaining will be voted upon in a single action.

- A. Approval of Board Meeting Minutes
Regular Meeting Minutes of December 17, 2019.
- B. Planning, Resources, and Operations Committee (PROC) Meeting Minutes
No meeting minutes to report.
- C. Administration and Finance Committee (AFC) Meeting Minutes
No meeting minutes to report.
- D. Financial Statement
Income Statement and Balance Sheet for November 30, 2019 and year-to-date.
- E. Investment Activity Report
Monthly Report of Investments Activity.
- F. Water Production and Consumption
Monthly water production and consumption figures.
- G. Prominent Issues Update
Status summaries on certain on-going active issues.
- H. Projects and Operations Update
Status summaries on projects and operations matters.
- I. Groundwater Level Patterns [Quarterly in January, April, July, and October]
Tracking patterns of groundwater elevations relative to ground surface.
- J. Correspondence of Interest

5. Board Committee – Delegate Report:

- A. PVPA Representative Report
Verbal report on activities at the Pomona Valley Protective Association that have an impact on the Company.
- B. Six Basins Representative Report
Verbal report on activities at the Six Basins Watermaster that have an impact on the Company.
- C. Chino Basin Representative Report
Verbal report on activities at the Chino Basin Watermaster that have an impact on the Company.
- D. Cucamonga Basin Representative Report
Verbal update by staff.
- E. Administration and Finance Committee (AFC) Chairman's Report
No meeting to report
- F. Planning, Resources, and Operations Committee (PROC) Chairman's Report
No meeting to report.
- G. Office Feasibility Study Ad Hoc Committee
No meeting to report.

6. General Manager's Report on Activities

- A. Request for Waiver of Will Serve Letter Requirement
Consider request to waive number of shares required for will serve letter
- B. Conservation Programs Update
Update on SAWCo's existing water conservation programs
- C. Annual Shareholder's Meeting – Appointment of Inspectors of Election
Recommend reappointment of Inspectors from previous Annual Meetings

7. Closed Session: None.

8. Director's Comments and Future Agenda Items:

Adjournment:

The next regular Board Meeting will be held on Tuesday, February 18, 2020 at 5:00 p.m.

NOTE: All agenda report items and back-up materials are available for review and/or acquisition at the Company Office (139 No. Euclid Avenue, Upland, CA) during regular office hours, Monday through Thursday [7:00 am – 11:30 am & 12:30 pm – 5:00 pm] and alternating Fridays [7:00 am – 11:30 am & 12:30 pm – 4:00 pm]. The agenda is also available for review and copying at the Upland Public Library located at 450 N. Euclid Avenue.

POSTING STATEMENT: On January 16, 2020 a true and correct copy of this agenda was posted at the entry of the Company Office (139 No. Euclid Avenue), on the public bulletin board at 450 No. Euclid Avenue (Upland Public Library) and on the Company Website.

Pathogens in Drinking Water

January 14, 2020 @ 10 a.m. & 2 p.m.

Disease outbreaks in water systems are rare, but they can and do happen. There are hundreds of known disease causing organisms that can contaminate water, and new ones being discovered every day. Even 40 years ago, pathogens like Giardia were not believed to be harmful to humans.

You will learn about:

- Types of disease-causing organisms that are of concern for water systems
- The regulations addressing contamination
- How to operate and maintain your water systems to minimize the possibility of microbial contamination

The recommended audience includes board members, managers and operators.

Surface Water Treatment Rule

January 21, 2020 @ 10 a.m. & 2 p.m.

It's been raining for three straight days and your effluent turbidity has just spiked at your water treatment plant. What monitoring and reporting procedures do you follow? What do these new regulations say? Is your treatment method still acceptable? What do you need to report and when? This workshop is designed to help you understand surface water treatment and monitoring regulations by reviewing the basis for current and future regulations.

Participants will learn:

- The Surface Water Treatment Rule
- Long-Term 1 and Long-Term 2 Enhanced Surface Water Treatment Rules
- Existing and future water quality monitoring requirements
- Basic treatment methods and technologies
- Regulatory reporting requirements

The recommended audience includes operators and managers of surface water treatment facilities.

Failing to Plan for Capital Improvement and the Consequences

January 22, 2020 @ 10 a.m.

Imagine the day a key piece of equipment wears out. If it is a pump, a large section of pipe, or your storage tank, will you be able to replace it and repair it? Everything wears out. Everything stops working. Operators, managers and board members all play a role in planning for the future and making sure the system keeps running well into the future.

Participants will learn and understand:

- What comprises a Capital Improvement Plan (CIP)
- Resources for developing a CIP
- Updating a CIP
- Planning and developing a CIP

Recommended audience includes board members, managers and operators.

AB54 & AB240 Board Training for Mutual Water Systems

February 06, 2020 @ 10 a.m.

May 07, 2020 @ 10 a.m.

By law, all mutual water board members are required to have two hours of ethics training within six months of taking office and every six years following. This training is designed to provide system longevity and help ensure that board members meet their legal responsibilities. Required training topics include: conflicts of interest, fiduciary responsibilities, Safe Drinking Water Act compliance, long-term management and capital improvement planning. We will also cover the AB240 requirements, which affect mutual water systems as of January 1, 2014. This workshop allows mutual water systems to comply with this new regulation and helps prepare them to better govern their water company. This workshop meets the legal requirement for board members ethics training under AB54.

Participants will learn and understand:

- All requirements of AB54 and AB240
- Financial conflicts of interest to avoid
- Strategic planning
- Financial responsibilities
- Capital Improvement Planning
- How to comply with the Safe Drinking Water Act

The recommended audience includes directors, board members and managers of mutual water companies.

Pumps & Motors Efficiency

February 11, 2020 @ 10 a.m. & 2 p.m.

Pumping water is one of the most inefficient uses of energy there is. Most water pumping systems only convert 30 to 60 percent of the power they consume (and you pay for) into useful work, earning them one of the lowest margins of efficiency of all commercial and industrial uses. Why? The laws of physics mostly, but also simple mistakes made in selecting a pump or motor for a given duty point. This workshop will help you understand and minimize inefficiency in your pumping systems and teach you how to choose the right pump and motor for the job – one that will save money year after year.

Participants will learn:

- Where to find and how to use free Total Dynamic Head (TDH) and horsepower calculators on the internet
- How to calculate TDH in a fluid pumping system
- How to solve wire-to-water energy calculations
- The six factors in friction loss and how to minimize them

This workshop will give participants a variety of tools, tips and information they can use to reduce energy costs at their utilities.

The recommended audience includes system operators and managers.

SAN ANTONIO WATER COMPANY
MINUTES OF THE SAN ANTONIO WATER COMPANY
Tuesday, December 17, 2019

An open meeting of the Board of Directors of the San Antonio Water Company (SAWCo) was called to order at 5:00 p.m. on the above date at the Upland City Hall Council Chambers, 460 North Euclid Avenue, Upland, California. Directors present were Tom Thomas, Jose Sanchez, Will Elliott, Gino Filippi, and Rudy Zuniga. Also in attendance were SAWCo's General Manager Brian Lee and Assistant General Manager Teri Layton. Director Thomas presided.

- Salute to the Flag by Councilmember Janice Elliott
- 1. Recognitions and Presentations: Director Thomas recognized City of Upland Councilmember Janice Elliott in attendance.
- 2. Additions-Deletions to the Agenda: None.

Director Rudy Zuniga entered the meeting at 5:03 p.m.

- 3. Shareholder-Public Testimony: Councilmember Elliott spoke concerning a newspaper article regarding SAWCo's desire to combine their office and yard facilities on a vacant piece of property they own and the City of Upland's stance against SAWCo building that new facility that was recently published. Councilmember Elliott reported not all of her comments were quoted in the article and as such wanted the Board to know she trusts them to do the right thing. She noted attendance at most water company meetings is small and believes more effort is needed in order to get the word out about projects such as is accomplished through workshops.

Director Thomas recognized City of Upland Councilmembers Bill Velto and Ricky Felix in attendance.

Councilmember Bill Velto wished to clarify the comments he made during a recent city council meeting regarding SAWCo's desire to combine their office and yard facilities on a vacant piece of property they own. He indicated his comments were no reflection of the SAWCo Board's leadership and had nothing to do with rates. He stated his comments had to do with requirements for transparency, openness, and fairness by the council and to make the public aware that residents are concerned. He reiterated it was not about rates but about looking through the topic thoroughly to find other alternatives. If in the end it is determined this is the direction to go or that something does need to be done then he will have to cross that bridge at that time and either be supportive or not. He stated he was not trying to grand stand or pitch for a future political position; it had to do with prudent thinking and making sure everyone is on the same page.

- 4. Consent Calendar Items:
 - A. Approval of Board Meeting Minutes
Regular Meeting Minutes of November 19, 2019.
 - B. Approval of Board Budget Workshop Minutes
Workshop minutes of December 4, 2019.
 - C. Planning, Resources and Operations Committee (PROC) Meeting Minutes
Meeting minutes of September 24, 2019.
 - D. Administration and Finance committee (AFC) Meeting Minutes
No meeting minutes to report.
 - E. Financial Statement
Income Statement and Balance Sheet for October 31, 2019 and year-to-date.
 - F. Investment Activity Report
Monthly Report of Investments Activity.
 - G. Water Production and Consumption
Monthly water production and consumption figures.
 - H. Prominent Issues Update

- Status summaries on certain on-going active issues.
- I. **Projects and Operations Update**
Status summaries on projects and operations matters.
- J. **Groundwater Level patterns [Quarterly in January, April, July, and October]**
Tracking patterns of groundwater elevations relative to ground surface.
- K. **Correspondence of Interest**

Director Filippi moved and Director Zuniga seconded to approve the Consent Calendar. Motion carried with Director Bob Cable and Director Martha Goss absent.

H. *Board Committee – Delegate Report:*

- A. Pomona Valley Protective Association (PVPA) Representative’s Report** – Director Thomas reported Darren Poulsen of City of Pomona accepted a position outside the area. His replacement in the interim is Robert DeLoach.

Recent rains did not provide enough water to begin spreading again. They did however bring the total amount of rain for the year to 40 inches which is the most rain water in one year since 2005.

- B. Six Basins Representative Report** – Mr. Lee advised Ms. Layton will represent SAWCo at Six Basins in the coming year and he in turn will represent SAWCo at Chino Basin.

The budget and safe yield for 2020 were both approved. The assessment for the year is \$24 per acre foot which totals \$33,192.

Director Thomas noted PVPA donated \$150,000 towards special programs. Safe yield held at 13,000 acre feet (AF).

- C. Chino Basin Representative Report** – Ms. Layton reported watermaster issued the final report on the 2020 Storage Management Plan on December 11th. Staff is currently reviewing the report.

Wildermuth Environmental, Inc. will be holding a 2020 Safe Yield Reset Technical Peer Review at their office on January 27th.

The Appropriative Pool agreed unanimously to file a response to the Agricultural Pool’s decision to update their Pooling Plan and Judgment with incomplete Peace Agreement language. The filing is meant to give clarity and understanding to the court.

Monte Vista Water District and the City of Ontario filed an opposition to the Agricultural Pool’s amendment calling a “timeout” to discuss and understand.

A court date of March 20, 2020 at 1:30 p.m. has been set to hear these response and opposition filings.

When resetting the Safe Yield, Agricultural Pool maintained that water was not in storage. WEI provided information to the contrary which the Agriculture Pool contested was not available. The Appropriative Pool has been able to sign a “tolling agreement” with the Agricultural Pool for the past several years in hopes to have a storage management plan, allowing the Appropriative Pool to transfer water without issue. The tolling agreement expires at the end of 2019 and the Agricultural Pool has stated they will not renew. This means that Watermaster will need to go through a cumbersome contest process.

Watermaster is proceeding with the Optimum Basin Management Program (OBMP) update but the wish list can be expensive and not all parties agree with the implementation. This issue will be heavily discussed.

Ms. Layton reiterated Mr. Lee's previous statement that, come the New Year, Mr. Lee would be handling Chino Basin and she would be handling Six Basins.

- D. Cucamonga Basin Representative Report** – Ms. Layton reported the working group met on December 10th and at that time TKE presented the first 12 pages of the revisions to the Judgment based on the parties comments. The parties will review and bring back any further comments to the next meeting. TKE will attempt to have more revisions completed by the next meeting.

Cucamonga Valley Water District (CVWD) will commit to have changes to the Terms of Reference by January or February.

Due to Chino Basin's insistence on using the Cucamonga Basin modeling to determine its safe yield, the parties are planning a legal statement to protect their water rights. CVWD will be leading the charge and SAWCo will assist. The working group is also moving forward with finding a new engineer for the basin.

The next meeting is scheduled for January 7, 2020.

- E. Administration and Finance Committee (AFC) Chairman's Report** – No meeting to report.
- F. Planning, Resources, and Operations Committee (PROC) Chairman's Report** – No report given.
- G. Office Feasibility Study Ad Hoc Committee** – No meeting to report.

6. General Manager's Report on Activities:

- A. Adoption of 2020 Fiscal Year Budget** – Mr. Lee stated that at the Board Budget Workshop it was recommended the Master Plan be moved from the Capital budget to the Operating budget. Mr. Lee did as requested and the item is now in the Operating budget. He inquired with the auditor about which budget the item should be placed and was advised it should go into the Capital budget as it is a report that will span more than a year's time. Mr. Lee recommended bringing the issue to the AFC next year for further discussion. In the meantime Mr. Lee is keeping the item in the Operating budget.

Mr. Lee recommended the Board approve the 2020 Budget as presented with the understanding that in the near future the Master Plan and possibly the Facilities Assessment may be removed from the Operating budget and placed in the Capital budget.

Director Sanchez commented he does not have a problem with the Facilities Assessment being capitalized as it could lead to a capital asset at which time it would become part of the cost of that capital asset. With regard to the study that states when you should be replacing your assets, his opinion varies from the auditor's. He is not opposed to approving the budget as presented with the caveat that the specific items mentioned might be moved from the Operating budget to the Capital budget regardless if it affects the tax returns.

Director Sanchez also suggested some wordsmithing to page 7 of the budget; replacing 'public relations' with 'public outreach campaign will help to inform and solicit feedback from our shareholders and employees' as that is the Board's intent. He also requested, in being consistent with the Board Budget Workshop minutes, correcting the wording on page 10 to read 'improve' rather than 'create' as reports are already in use and policies are already in place they just need to be improved upon.

Director Sanchez moved and Director Elliott seconded to approve the 2020 Budget as presented with the aforementioned wordsmithing and verbiage corrections. Motion carried with Director Cable and Director Goss absent.

- B. Water Shortage Stage Alert Status** – Mr. Lee stated moving to the Water Conservation – Year Round Stage slightly lightens the restrictions on water use. For instance, watering lawns can be done on the day(s) of the shareholder’s choosing and automobiles can be washed anytime provided a hose nozzle is used.

Director Thomas moved and Director Zuniga seconded to approve reducing the Moderate Water Stage alert to the Water Conservation – Year Round Stage effective January 1, 2020. Motion carried with Director Cable and Director Goss absent.

- C. Authorization to Issue Change Order #1 for Campus Avenue Waterline** – Mr. Lee explained several issues have been discussed in the field that, if addressed, will improve the overall impact of the Campus Avenue Waterline project. For starters, a Verizon conduit is already occupying the chosen alignment along 20th Street. Tight quarters limits the room to make an easy relocation of the line. The expected cost to rectify this is \$11,800.85. Second, extending the 4” line 600 feet further down 21st Street to connect with existing 4” line will create a looped system. This extension will allow for better circulation and control of irrigation delivery. The original intent of the project was only to abandon aged pipelines that traversed through backyards from 21st Street to 20th Street. This change to the project is expected to cost \$54,300. There will likely be an additional cost for slurry seal at \$0.60 per square foot. Staff estimates 2,800 square feet of slurry seal needed increasing the contract amount by \$1,680. The slurry seal, if needed, will be authorized by staff, as it is within the allowable spending limit of the general manager. Lastly, relocating an aged air release - vacuum prevention valve (airvac) from its current location at 22nd Street and 1st Street to the intersection of 22nd Street and Campus Ave. This abandonment and new installation will eliminate an old facility and install a new facility at the high-point in the local pipeline system. This proposed change totals \$5,143.59.

Mr. Lee stated the first requested change is required to complete the project and the two others will improve the project. As such, Mr. Lee requested the Board authorize the General Manager to execute Change Order #1 with T.E. Roberts Inc. as reported for a not to exceed amount of \$71,244.

Director Elliott moved and Director Sanchez seconded to approve authorizing the General Manager to execute Change Order #1 with T.E. Roberts Inc. as reported for a not to exceed amount of \$71,244.

Director Zuniga inquired about the contingency amount for the project. Mr. Lee replied the total amount requested does exceed the contingency for the project by \$30,000.

Motion carried with Director Cable and Director Goss absent.

7. Closed Session: None.

8. Director’s Comments and Future Agenda Items: Director Elliott gave compliment to the staff member who drafted the Board Budget Workshop Minutes. He was unable to attend the meeting and reading through the minutes provided a clear picture of what took place.

Director Elliott also informed those present that he has been approached by shareholders in the San Antonio Heights inquiring about the City of Upland proposing to take over SAWCo. Director Elliott responded by directing those shareholders to the City of Upland councilmembers. He recommended other Board members and staff to do likewise as no information has been conveyed to the Board or staff regarding the topic.

December 17, 2019

Director Filippi added there has been talk for years amongst shareholders about the worry of the City of Upland taking over SAWCo. He personally clarifies to those that ask that the City of Upland controls 68% to 71% of SAWCo so they are worrying about something they do not need to worry about.

Director Thomas wished all a Happy Holiday season and a Happy New Year.

Adjournment:

With no further business to discuss, Director Thomas adjourned the meeting at 5:30 p.m.

Assistant Secretary
Brian Lee



San Antonio Water Company, CA

Income Statement Group Summary

For Fiscal: 2019 Period Ending: 11/30/2019

IncomeStatement	Original Total Budget	Current Total Budget	MTD Activity	YTD Activity	Budget Remaining
Category: 4 - Income					
SubCategory: 40 - Shareholder Revenue					
1185 - Domestic Water Income (Base)	340,000.00	340,000.00	0.00	195,520.11	144,479.89
1215 - Domestic Water Income (Supplemental)	246,000.00	246,000.00	0.00	149,288.02	96,711.98
1220 - Domestic Water Income (Tier 3)	206,000.00	206,000.00	0.00	168,987.21	37,012.79
1230 - Domestic Water Income (Readi/Chrg)	200,000.00	200,000.00	0.00	166,818.67	33,181.33
1235 - Domestic Water Availability Charge (WAC)	60,000.00	60,000.00	0.00	50,860.62	9,139.38
1245 - Municipal Water Income (Base)	2,500,000.00	2,500,000.00	214,137.66	2,770,711.23	-270,711.23
1268 - Municipal Water Income (Readi/Chrg)	80,000.00	80,000.00	6,900.00	75,150.00	4,850.00
1274 - Misc Water Income (Base)	189,000.00	189,000.00	11,935.05	181,518.79	7,481.21
1275 - Misc Water Income (Supplemental)	174,000.00	174,000.00	13,996.82	130,866.55	43,133.45
1276 - Munnicipal Water Availability Charge (WAC)	477,000.00	477,000.00	39,730.00	436,956.00	40,044.00
1280 - Misc Water Income (Tier 3)	15,000.00	15,000.00	-1,550.35	51,062.94	-36,062.94
1288 - Misc Water Income (Readi/Chrg)	23,000.00	23,000.00	1,900.00	21,210.00	1,790.00
1290 - Misc Water Availability Charge (WAC)	23,000.00	23,000.00	1,922.00	21,142.00	1,858.00
1295 - Dormant Water Availability Charge (WAC)	54,000.00	54,000.00	0.00	43,691.73	10,308.27
1302 - Meter Service Fees	0.00	0.00	0.00	3,881.00	-3,881.00
1400 - Stock Transfer	5,000.00	5,000.00	210.00	3,090.00	1,910.00
1405 - Capital Facility Connection Fee	0.00	0.00	0.00	10,725.00	-10,725.00
1410 - Late/Re-establishment Fee	5,000.00	5,000.00	0.00	5,535.00	-535.00
1420 - Return Check Fee	0.00	0.00	0.00	325.00	-325.00
1430 - Stock Certificate Storage and Handling Fee	0.00	0.00	0.00	140.00	-140.00
SubCategory: 40 - Shareholder Revenue Total:	4,597,000.00	4,597,000.00	289,181.18	4,487,479.87	109,520.13
SubCategory: 42 - Non-Shareholder Revenue					
1725 - Misc. Income	1,000.00	1,000.00	0.00	1,683.64	-683.64
1728 - Plans & Spec Fee	2,000.00	2,000.00	0.00	0.00	2,000.00
1750 - Service/Litigation Agreements	1,000.00	1,000.00	44.57	564.59	435.41
1753 - Ground Lease Income	52,000.00	52,000.00	4,707.84	52,976.40	-976.40
1755 - Interest Earned	48,000.00	48,000.00	637.12	79,148.33	-31,148.33
1785 - Gain on Sale of Asset	344,000.00	344,000.00	0.00	343,059.45	940.55
1875 - Overhead Income	0.00	0.00	0.00	1,321.59	-1,321.59
SubCategory: 42 - Non-Shareholder Revenue Total:	448,000.00	448,000.00	5,389.53	478,754.00	-30,754.00
Category: 4 - Income Total:	5,045,000.00	5,045,000.00	294,570.71	4,966,233.87	78,766.13
Category: 5 - O & M Expense					
SubCategory: 50 - Operating Facilities					
2175 - Facility Related Field Labor	228,000.00	228,000.00	15,283.14	193,893.67	34,106.33
2235 - Repairs to Facilities and Equipment	393,000.00	393,000.00	24,387.80	27,847.06	365,152.94
2265 - Power-Gas & Electric (utilities)	725,000.00	725,000.00	59,677.08	582,397.15	142,602.85
SubCategory: 50 - Operating Facilities Total:	1,346,000.00	1,346,000.00	99,348.02	804,137.88	541,862.12
SubCategory: 51 - Operating Activities					
2475 - Customer Service	85,000.00	85,000.00	6,717.59	66,441.53	18,558.47
2498 - Conservation	45,000.00	45,000.00	347.07	16,226.26	28,773.74
SubCategory: 51 - Operating Activities Total:	130,000.00	130,000.00	7,064.66	82,667.79	47,332.21
SubCategory: 52 - Other Operating Expense					
2205 - Non-Facility Related Labor	87,000.00	87,000.00	5,176.15	72,388.14	14,611.86
2210 - O & M - All Other	2,000.00	2,000.00	0.00	7,401.85	-5,401.85
2295 - Supplies (Inventory & Tools Expense)	10,000.00	10,000.00	14.96	7,112.90	2,887.10
2565 - Depreciation/Amortization	822,000.00	822,000.00	77,929.43	840,485.42	-18,485.42
2715 - Property Taxes	247,000.00	247,000.00	0.00	107,474.59	139,525.41
2805 - Water Resource Mgmt.	300,000.00	300,000.00	66,261.61	125,453.02	174,546.98

Income Statement

For Fiscal: 2019 Period Ending: 11/30/2019

IncomeStatement	Original Total Budget	Current Total Budget	MTD Activity	YTD Activity	Budget Remaining
2830 - Loss on Disposal of Asset	0.00	0.00	0.00	38,899.45	-38,899.45
SubCategory: 52 - Other Operating Expense Total:	1,468,000.00	1,468,000.00	149,382.15	1,199,215.37	268,784.63
Category: 5 - O & M Expense Total:	2,944,000.00	2,944,000.00	255,794.83	2,086,021.04	857,978.96
Category: 6 - G & A Expense					
SubCategory: 60 - Personnel					
2115 - Administrative Services	223,000.00	223,000.00	25,442.09	269,905.49	-46,905.49
2130 - Development/Water Svc. App.	2,000.00	2,000.00	0.00	502.41	1,497.59
2325 - Payroll Taxes	70,000.00	70,000.00	3,705.12	64,358.23	5,641.77
2355 - Worker's Compensation Insurance	18,000.00	18,000.00	1,522.00	14,276.00	3,724.00
2385 - Benefit Pay (Vac., sick, etc.)	143,000.00	143,000.00	7,935.55	139,259.28	3,740.72
2415 - Benefit Insurance (Pension,Life,Medical,Vision etc	223,000.00	223,000.00	17,358.88	202,901.40	20,098.60
2430 - Benefit Administrative Services	2,000.00	2,000.00	0.00	1,197.00	803.00
SubCategory: 60 - Personnel Total:	681,000.00	681,000.00	55,963.64	692,399.81	-11,399.81
SubCategory: 61 - Other					
2445 - Office/IT Support	62,000.00	62,000.00	5,268.75	69,110.86	-7,110.86
2505 - Directors Fees & Expense	35,000.00	35,000.00	3,556.76	30,778.43	4,221.57
2535 - Liability Insurance	32,000.00	32,000.00	0.00	29,928.00	2,072.00
2595 - Communication	92,000.00	92,000.00	1,510.90	62,985.33	29,014.67
2625 - Dues & Publications	4,000.00	4,000.00	0.00	3,176.95	823.05
2655 - Outside Services	81,000.00	81,000.00	153.42	10,931.95	70,068.05
2745 - Income Tax Expense	8,000.00	8,000.00	0.00	9,900.00	-1,900.00
2775 - Accounting	59,000.00	59,000.00	4,850.33	59,470.85	-470.85
2776 - Legal	242,000.00	242,000.00	11,617.74	175,391.19	66,608.81
2790 - Human Resources Expense	39,000.00	39,000.00	4,623.11	40,830.21	-1,830.21
2865 - All other	40,000.00	40,000.00	629.94	20,339.52	19,660.48
SubCategory: 61 - Other Total:	694,000.00	694,000.00	32,210.95	512,843.29	181,156.71
Category: 6 - G & A Expense Total:	1,375,000.00	1,375,000.00	88,174.59	1,205,243.10	169,756.90
Total Surplus (Deficit):	726,000.00	726,000.00	-49,398.71	1,674,969.73	

Fund Summary

Fund	Original Total Budget	Current Total Budget	MTD Activity	YTD Activity	Budget Remaining
10 - 10	726,000.00	726,000.00	-49,398.71	1,674,969.73	-948,969.73
Total Surplus (Deficit):	726,000.00	726,000.00	-49,398.71	1,674,969.73	



San Antonio Water Company, CA

Balance Sheet

Account Summary

As Of 11/30/2019

Account	Name	Balance
Fund: 10 - 10		
Assets		
BalSubCategory: 10 - Cash		
10-00-00-10100-00000	Petty Cash	250.00
10-00-00-10200-00000	Checking Account	1,568,099.75
10-00-00-10300-00000	Savings-Money Market	2,200,121.66
10-00-00-10400-00000	Savings-CD Accounts	20,000.00
10-00-00-10415-00000	D&O Checking Account	530,047.87
10-00-00-10438-00000	Depre/Obsolescence Res (LAIF)	2,290,364.26
	Total BalSubCategory 10 - Cash:	6,608,883.54
BalSubCategory: 11 - Accounts Receivable		
10-00-00-11100-00000	Accounts Receivable-Domestic	40,230.32
10-00-00-11200-00000	Accounts Receivable-Municipal	260,767.66
10-00-00-11250-00000	Accounts Receivable-Misc.	102,432.31
10-00-00-11260-00000	Accounts Receivable - Dormant	6,658.00
10-00-00-11275-00000	Contra Accounts Receivable - Unapplic	-15,541.11
10-00-00-11300-00000	Accounts Receivable-Other	215,701.90
10-00-00-11301-00000	Note Receivable	1,376,000.00
	Total BalSubCategory 11 - Accounts Receivable:	1,986,249.08
BalSubCategory: 12 - Inventory		
10-00-00-12100-00000	Inventories-Materials & Supply	88,927.09
	Total BalSubCategory 12 - Inventory:	88,927.09
BalSubCategory: 13 - Prepaid		
10-00-00-13100-00000	Prepaid Insurance	8,868.75
10-00-00-13105-00000	PREPAID POSTAGE	369.00
	Total BalSubCategory 13 - Prepaid:	9,237.75
BalSubCategory: 14 - Investments		
10-00-00-14150-00000	P.V.P.A. Investment	1.00
10-00-00-14151-00000	457B Plan Investment	16,530.71
	Total BalSubCategory 14 - Investments:	16,531.71
BalSubCategory: 15 - Property, Plant, & Equipment		
10-00-00-15100-00000	Land & Water Rights	920,161.26
10-00-00-15110-1507J	Work in Progress "Proj J"	41,184.15
10-00-00-15110-1601N	Work in Progress	25,090.11
10-00-00-15110-1602U	Work in Progress	465,784.96
10-00-00-15110-1701A	Work in Progress	1,231,497.80
10-00-00-15110-1806K	Work In Progress	14,968.94
10-00-00-15110-1807P	Work In Progress	45,944.15
10-00-00-15110-1808D	Work In Progress	118,172.84
10-00-00-15110-1901	Work In Progress	400.00
10-00-00-15110-1903	Work in Progress	23,765.33
10-00-00-15110-1904	Work in Progress	1,317.70
10-00-00-15150-00000	Buildings & Site Improvements	1,746,624.52
10-00-00-15200-00000	Wells-Shafts, Bldgs, & Equip	4,879,915.22
10-00-00-15250-00000	Boosters-Bldgs & Equip	2,448,690.30
10-00-00-15300-00000	Reservoirs	1,712,021.73
10-00-00-15350-00000	Tunnels, Forebay, & Ponds	1,587,111.19
10-00-00-15400-00000	Spreading Works-Cucamonga Wash	54,859.53
10-00-00-15410-00000	Spreading Works-SanAntonio Wsh	50,235.18
10-00-00-15450-00000	Pipelines	15,902,363.47
10-00-00-15500-00000	Autos & Equipment	540,971.92
10-00-00-15550-00000	Tools	98,350.22
10-00-00-15600-00000	Telemetry System	482,714.06

Balance Sheet

As Of 11/30/2019

Account	Name	Balance
10-00-00-15650-00000	Office Equipment	504,046.38
10-00-00-15990-00000	Accumulated Depreciation	-12,592,558.60
Total BalSubCategory 15 - Property, Plant, & Equipment:		20,303,632.36
BalSubCategory: 16 - Other Assets		
10-00-00-16100-00000	Documents & Studies	867,778.67
10-00-00-16990-00000	Accumulated Amortization	-627,728.75
Total BalSubCategory 16 - Other Assets:		240,049.92
Total Assets:		29,253,511.45
		<u>29,253,511.45</u>

Liability

BalSubCategory: 13 - Prepaid		
10-00-00-20650-00000	Deferred Revenue Deposit	6,432.00
Total BalSubCategory 13 - Prepaid:		6,432.00
BalSubCategory: 20 - Short-term less than 1 year		
10-00-00-20100-00000	Trade Accounts Payable	-41,116.03
10-00-00-20115-00000	D&O Trade Accounts Payable	154,976.78
10-00-00-20600-00000	Water Hydrant Meter Deposit	1,700.00
10-00-GN-20820-00000	Accrued Vacation Payable	20,404.60
10-00-OP-20820-00000	Accrued Vacation Payable	24,818.57
Total BalSubCategory 20 - Short-term less than 1 year:		160,783.92
BalSubCategory: 21 - Long-term more than 1 year		
10-00-00-20152-00000	457B Deferred Comp Liability	16,530.71
10-00-00-21500-00000	Unclaimed Credits	541,561.76
10-00-00-22100-00000	Deferred Gain	1,372,237.78
Total BalSubCategory 21 - Long-term more than 1 year:		1,930,330.25
Total Liability:		2,097,546.17

Equity

BalSubCategory: 30 - Stockholder equity		
10-00-00-30200-00000	Contributed Capital - Ext. Fee	447,258.02
10-00-00-30210-00000	Contr. Property, Plant & Equip	2,426,040.00
10-00-00-30300-00000	Capital Account	1,500,000.00
10-00-00-30310-00000	Unissued Capital Stock	-861,100.00
10-00-00-30400-00000	Retained Earngs-Brd Designated	3,529,386.35
10-00-00-30410-00000	Retained Earnings-Unrestricted	18,439,411.18
Total BalSubCategory 30 - Stockholder equity:		25,480,995.55
Total Beginning Equity:		25,480,995.55
Total Revenue		4,966,233.87
Total Expense		3,291,264.14
Revenues Over/Under Expenses		1,674,969.73
Total Equity and Current Surplus (Deficit):		27,155,965.28

Total Liabilities, Equity and Current Surplus (Deficit): 29,253,511.45

Monthly Investment Activity Summary - Compiled from Banking Statements for Correlation with Monthly Financials

Institution	Type of Investment	Date of Maturity	Rate of Interest	Amount of Deposit as of 11/30/2019	*Accumulated Yearly Service Fees	Accumulated Yearly Interest Earnings
					thru November	thru November
Citizens Business Bank (CBB)	*Checking	N/A	No Interest	1,568,099.75	-	N/A
Citizens Business Bank (CBB)	*D&O Checking	N/A	No Interest	530,047.87		N/A
Citizens Business Bank	Pref. Money Mrkt	N/A	0.3500%	2,200,121.66		4,586.88
Local Agency Investment Fund	LAIF	N/A	2.103%	2,290,364.26		74,359.04
Golden State Business Bank	12 Month C.D.	April 15,2020	1.50%	20,000.00		202.41
TOTAL:				\$ 6,608,633.54		
TOTAL IN CD'S:				\$ 20,000.00		

2019 Production

Item 4F

CHINO BASIN	Jan-19	Feb-19	Mar-19	Apr-19	May-19	Jun-19	Jul-19	Aug-19	Sep-19	Oct-19	Nov-19	Dec-19	THIS YEAR
Yearly Production Rights = 1232	30.28%	30.28%	30.28%	30.33%	30.38%	30.54%	0.43%	8.95%	18.43%	28.50%	38.17%	38.17%	
Well #12 - inactive	-	-	-	-	-	-	-	-	-	-	-	-	-
Well #15 - Domestic	0.12	-	-	0.15	-	0.01	0.19	-	-	-	0.10	-	0.57
Well #16 - Domestic	3.10	0.01	-	0.48	0.60	1.93	5.05	104.98	116.81	124.15	119.02	-	476.13
Well#18 - inactive	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal	3.22	0.01	-	0.63	0.60	1.94	5.24	104.98	116.81	124.15	119.12	-	476.70

CUCAMONGA BASIN	Jan-19	Feb-19	Mar-19	Apr-19	May-19	Jun-19	Jul-19	Aug-19	Sep-19	Oct-19	Nov-19	Dec-19	THIS YEAR
Yearly Production Rights = 5818 (1318 10-yr Average Spread)	3.45%	6.17%	10.74%	21.52%	31.14%	42.70%	55.35%	67.65%	76.50%	86.00%	91.33%	91.78%	
Well #2	113.84	98.91	115.79	107.80	106.94	106.71	111.32	110.06	104.35	108.34	108.11	20.21	1,212.39
Well #3	0.29	-	-	0.28	0.01	3.43	10.71	-	5.27	0.19	-	0.21	20.40
Well#19 - inactive	-	-	-	-	-	-	-	-	-	-	-	-	-
Well #22	3.83	2.42	12.12	35.03	18.54	49.38	61.31	59.31	40.16	45.60	19.37	0.88	347.93
Well #24	1.95	-	-	312.87	253.47	340.46	321.51	337.39	349.32	349.32	157.03	0.50	2,411.97
Well #31	4.80	2.97	-	0.45	-	1.45	0.68	4.99	27.94	49.09	25.96	4.31	122.64
Well #32 - Domestic	-	-	-	-	0.00	0.01	(0.00)	-	-	-	-	-	0.00
Upl. # 15 (SAWCo's Rts)	75.77	54.01	137.86	171.00	180.61	171.37	230.10	203.69	-	-	-	-	1,224.41
Subtotal	200.49	158.32	265.78	627.43	559.57	672.80	735.63	715.43	515.19	552.53	310.47	26.11	5,339.74
Upl. # 15 (WECWCo's Rts) Memo Only	-	-	-	-	-	-	-	-	193.04	176.59	185.00	159.37	714.00

SIX BASINS	Jan-19	Feb-19	Mar-19	Apr-19	May-19	Jun-19	Jul-19	Aug-19	Sep-19	Oct-19	Nov-19	Dec-19	THIS YEAR
Yearly Production Rights = 932	8.79%	16.77%	25.45%	34.14%	43.60%	54.18%	66.51%	78.73%	91.17%	103.83%	115.89%	126.55%	
Well #25-A	-	-	-	-	-	-	-	-	-	-	-	-	-
Well #26	42.24	36.47	38.15	41.15	46.37	46.96	51.30	46.97	47.79	49.31	47.38	48.28	542.35
Well 27-A	39.70	37.94	42.77	39.78	41.86	51.67	63.63	66.91	68.14	68.68	65.06	51.05	637.19
Subtotal	81.94	74.41	80.91	80.93	88.23	98.63	114.93	113.88	115.93	117.99	112.45	99.32	1,179.54

TOTAL PUMPED	285.64	232.73	346.70	708.99	648.40	773.37	855.80	934.29	747.93	794.66	542.04	125.43	6,995.97
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GRAVITY FLOW	Jan-19	Feb-19	Mar-19	Apr-19	May-19	Jun-19	Jul-19	Aug-19	Sep-19	Oct-19	Nov-19	Dec-19	THIS YEAR
V screen	269.12	555.06	1,163.58	1,184.24	1,189.78	1,046.08	695.77	455.22	306.63	252.45	213.77	455.38	7,787.08
backwash from city treatment plant	0.23	0.36	0.31	0.78	0.66	0.61	0.71	0.64	0.65	0.38	0.41	0.36	6.10
San Antonio Tunnel (forebay)	204.97	209.12	238.43	270.71	278.07	260.73	272.54	240.76	199.22	207.07	222.61	232.40	2,836.62
Frankish & Stamm Tunnel to Basin 3	-	38.66	37.72	30.19	25.19	19.54	3.57	-	-	-	-	15.69	170.56
San Ant. Tunnel Connect to City	-	-	-	-	-	-	-	-	-	-	-	-	-
Discharge to waste	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL GRAVITY	474.31	803.21	1,440.04	1,485.92	1,493.70	1,326.96	972.58	696.62	506.51	459.90	436.79	703.82	10,800.36

Monthly	Jan-19	Feb-19	Mar-19	Apr-19	May-19	Jun-19	Jul-19	Aug-19	Sep-19	Oct-19	Nov-19	Dec-19	THIS YEAR
San Antonio Tunnel	204.97	209.12	238.43	270.71	278.07	260.73	272.54	240.76	199.22	207.07	222.61	232.40	2,836.62
V Screen, Frankish & Stamm Tunnel and TP Backwash	269.34	594.09	1,201.61	1,215.21	1,215.63	1,066.24	700.04	455.87	307.28	252.83	214.18	471.42	7,963.74
Gravity Production	474.31	803.21	1,440.04	1,485.92	1,493.70	1,326.96	972.58	696.62	506.51	459.90	436.79	703.82	10,800.36

Cumulative	Jan-19	Feb-19	Mar-19	Apr-19	May-19	Jun-19	Jul-19	Aug-19	Sep-19	Oct-19	Nov-19	Dec-19	THIS YEAR
San Antonio Tunnel	204.97	414.09	652.52	923.23	1,201.30	1,462.03	1,734.57	1,975.32	2,174.55	2,381.61	2,604.22	2,836.62	2,836.62
V Screen, Frankish & Stamm Tunnel and TP Backwash	269.34	863.43	2,065.04	3,280.25	4,495.88	5,562.11	6,262.15	6,718.02	7,025.30	7,278.13	7,492.31	7,963.74	7,963.74
Gravity Production	474.31	1,277.52	2,717.56	4,203.48	5,697.18	7,024.14	7,996.72	8,693.34	9,199.85	9,659.75	10,096.54	10,800.36	10,800.36

Purchased Water - Upl. City to Dom. Sys.	-	-	-	-	-	-	-	-	-	-	-	-	-
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Total Production	759.96	1,035.94	1,786.74	2,194.91	2,142.10	2,100.33	1,828.38	1,630.92	1,254.43	1,254.56	978.83	829.25	17,796.33
Total Cumulative Production	759.96	1,795.89	3,582.63	5,777.53	7,919.63	10,019.96	11,848.34	13,479.26	14,733.69	15,988.25	16,967.08	17,796.33	

	Jan-19	Feb-19	Mar-19	Apr-19	May-19	Jun-19	Jul-19	Aug-19	Sep-19	Oct-19	Nov-19	Dec-19	THIS YEAR
Domestic Production	208.19	209.12	238.43	271.34	278.67	262.67	277.77	345.74	316.03	331.21	341.74	232.40	3,313.32
Irrigation Production	551.77	826.81	1,548.31	1,923.57	1,863.43	1,837.66	1,550.61	1,285.17	938.40	923.35	637.09	596.85	14,483.01

	Jan-19	Feb-19	Mar-19	Apr-19	May-19	Jun-19	Jul-19	Aug-19	Sep-19	Oct-19	Nov-19	Dec-19	THIS YEAR
RainFall (Inches)	8.63	12.02	9.13	0.41	3.16	0.20	-	-	0.22	-	3.70	6.38	
Cumulative (Inches)	8.63	20.65	29.78	30.19	33.35	33.55	33.55	33.55	33.77	33.77	37.47	43.85	

2019 Consumption

DOMESTIC	Jan-19	Feb-19	Mar-19	Apr-19	May-19	Jun-19	Jul-19	Aug-19	Sep-19	Oct-19	Nov-19	Dec-19	THIS YEAR
Dom. Sys. - Base	30.06	30.06	47.54	47.54	64.57	64.57	98.01	98.01	120.44	58.40	77.96	21.21	758.37
Dom. Sys. - Supplemental	6.95	6.95	13.58	13.58	13.86	13.86	32.89	32.89	16.22	41.84	13.60	17.39	223.61
Dom Sys - Tier 3	5.83	5.83	6.37	6.37	4.27	4.27	19.94	19.94	4.72	29.64	4.05	17.10	128.33
Dom. Sys. - Del. to Upland(24th/Campus)	116.96	105.02	118.68	81.68	64.91	55.59	35.29	26.55	66.25	63.77	72.46	14.02	821.18
Dom. Sys. -Del. To Upland (Well 16/15)	-	-	-	-	-	-	-	104.98	18.74	60.70	74.74	-	259.17
Dom. Sys. - Del. to Upland(24th/Mtn)-installed 4/2/19	-	-	-	63.51	76.54	58.94	44.18	35.70	41.70	37.77	48.37	5.71	412.41
Tunnel meter to the Upland	-	-	-	-	-	-	-	-	-	-	-	-	-
Discharge to waste	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL	159.80	147.86	186.17	212.68	224.15	197.23	230.31	318.07	268.07	292.12	291.17	75.43	2,603.06

Truck Loads - note only crosswall projects	-	-	-	-	-	-	-	-	-	-	-	-	-
Well 32 Hydrant Mtr. - note only(started 8/6/18)Crosswalls	-	-	-	-	-	-	-	-	68.46	35.34	-	-	103.80

Irr. Note only Del. to MVWD(wheeled through Upland)	-	-	-	-	-	-	-	38.31	44.72	15.49	-	-	98.51
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IRRIGATION	Jan-19	Feb-19	Mar-19	Apr-19	May-19	Jun-19	Jul-19	Aug-19	Sep-19	Oct-19	Nov-19	Dec-19	THIS YEAR
Irrig. Sys.-Upland(Pump & Rec'd) (City W#15)	75.77	54.01	137.86	171.00	180.61	171.37	230.10	203.69	-	-	-	-	1,224.41
Irrig. Sys. - Upl. City - Tier 1	176.98	147.35	215.02	603.61	580.75	703.70	734.38	702.76	703.42	595.56	437.27	141.95	5,742.73
Irrig. Sys. - Upl. City - Tier 2	-	-	-	-	-	-	-	-	-	-	-	-	-
Irrig. Sys. - Monte Vista - Tier 1	34.20	34.80	41.00	42.70	47.00	51.40	51.61	89.92	92.82	64.69	47.80	13.10	611.04
Irrig. Sys. - Monte Vista - Tier 2	-	-	-	-	-	-	4.29	3.09	-	-	-	-	7.38
Irrig. Sys. - Ont. City - Tier 1	30.30	30.80	36.30	37.90	41.70	45.60	46.21	46.21	42.60	43.70	42.30	46.21	489.84
Irrig. Sys. - Ont. City - Tier 2	-	-	-	-	-	-	3.39	2.39	-	-	-	35.49	41.26
Irrig. Sys. - Cucamonga Valley - Tier 1	-	-	-	-	-	-	-	-	-	-	-	-	-
Irrig. Sys. - Cucamonga Valley - Tier 2	-	-	-	-	-	-	-	-	-	-	-	-	-
Irrig. Sys. - Holiday Rock Co - Tier 1	13.41	13.00	15.39	17.15	21.10	25.94	29.24	29.24	29.24	23.75	17.15	13.41	248.02
Irrig. Sys. - Holiday Rock Co - Tier 2	6.91	-	9.08	17.15	15.76	20.88	16.69	6.69	26.98	23.75	17.15	13.41	174.44
Irrig. Sys. - Holiday Rock Co - Tier 3	-	-	-	2.85	-	-	-	-	-	28.87	13.20	0.68	45.60
Irrig. Sys. - Red Hill Golf Course - Tier 1	3.79	2.33	11.67	28.30	17.87	42.81	48.25	48.25	38.26	39.19	18.56	0.59	299.87
Irrig. Sys. - Red Hill Golf Course - Tier 2	-	-	-	4.98	-	4.25	10.81	8.84	-	4.18	-	-	33.06
Irrig. Sys. - Red Hill Golf Course - Tier 3	-	-	-	-	-	-	-	-	-	-	-	-	-
Irrig. Sys. - Red Hills HOA - Tier 1	0.02	-	0.24	0.09	1.17	1.44	1.79	1.95	1.46	0.55	1.30	-	9.99
Irrig. Sys. - Red Hills HOA - Tier 2	-	-	-	-	-	-	-	-	-	-	0.17	-	0.17
Irrig. Sys. - Red Hills HOA - Tier 3	-	-	-	-	-	-	-	-	-	-	-	-	-
Irrig. Sys. - Minor Irrigators - Tier 1	0.21	0.12	0.23	3.03	1.12	4.79	5.42	8.25	5.05	4.40	3.28	0.29	36.18
Irrig. Sys. - Minor Irrigators - Tier 2	-	-	-	0.30	0.11	-	1.08	1.49	2.32	1.46	0.72	-	7.46
Irrig. Sys. - Minor irrigators - Tier 3	-	-	-	-	-	-	-	0.04	0.21	-	1.16	-	1.40
TOTAL	341.59	282.41	466.78	929.07	907.18	1,072.16	1,183.26	1,152.79	942.34	830.09	600.04	265.12	8,972.84

COMPANY TOTALS	Jan-19	Feb-19	Mar-19	Apr-19	May-19	Jun-19	Jul-19	Aug-19	Sep-19	Oct-19	Nov-19	Dec-19	THIS YEAR
San Antonio Heights	42.84	42.84	67.49	67.49	82.70	82.70	150.84	150.84	141.38	129.88	95.61	55.70	1,110.31
City of Upland	369.72	306.38	471.57	919.80	902.80	989.59	1,043.95	1,073.67	830.12	757.80	632.83	161.67	8,459.90
Monte Vista Water District	34.20	34.80	41.00	42.70	47.00	51.40	55.90	93.01	92.82	64.69	47.80	13.10	618.41
City of Ontario	30.30	30.80	36.30	37.90	41.70	45.60	49.60	48.60	42.60	43.70	42.30	81.70	531.10
Cucamonga Valley Water District	-	-	-	-	-	-	-	-	-	-	-	-	-
Holiday Rock Company	20.32	13.00	24.46	37.16	36.86	46.82	45.93	35.93	56.22	76.36	47.50	27.50	468.06
Red Hills Golf Course	3.79	2.33	11.67	33.29	17.87	47.06	59.06	57.09	38.26	43.36	18.56	0.59	332.93
Red Hill HOA	0.02	-	0.24	0.09	1.17	1.44	1.79	1.95	1.46	0.55	1.46	-	10.15
Minor Irrigators	0.21	0.12	0.23	3.33	1.23	4.79	6.50	9.77	7.57	5.86	5.16	0.29	45.05
TOTAL	501.39	430.27	652.95	1,141.75	1,131.33	1,269.40	1,413.57	1,470.86	1,210.42	1,122.21	891.22	340.55	11,575.90

IRRIGATORS	Jan-19	Feb-19	Mar-19	Apr-19	May-19	Jun-19	Jul-19	Aug-19	Sep-19	Oct-19	Nov-19	Dec-19	THIS YEAR
Irrigator Emberton	0.13	0.06	0.11	0.28	0.55	0.41	0.98	1.48	1.64	0.05	2.00	0.12	7.80
Irrigator McMurray	-	-	-	-	-	-	-	0.60	-	-	-	-	0.60
Irrigator Mistretta	-	-	-	0.60	0.52	0.44	0.74	0.69	-	0.65	0.60	-	4.24
Irrigator Nisbit	-	-	-	-	-	1.24	-	1.97	-	0.48	-	-	3.69
Irrigator Scheu	-	-	-	2.00	-	2.17	4.00	4.00	4.92	4.00	2.00	-	23.08
Irrigator Pfister	0.08	0.06	0.12	0.45	0.16	0.53	0.78	1.03	1.01	0.68	0.55	0.17	5.63

2019 Spread

Cucamonga Basin	Jan-19	Feb-19	Mar-19	Apr-19	May-19	Jun-19	Jul-19	Aug-19	Sep-19	Oct-19	Nov-19	Dec-19	THIS YEAR
23rd St. (Meter) - Basin 6 - A	17.16	118.08	330.47	263.66	168.74	68.96	6.30	0.02	-	-	0.65	6.07	980.12
15th Street Basin	-	-	61.78	71.43	63.42	16.46	-	-	-	-	-	20.57	233.67
Basin 3 meter (23rd street Clock)	95.67	147.16	246.19	233.74	266.25	219.49	101.73	51.31	26.73	39.82	55.30	109.37	1,592.78
Frankish & Stamm Tunnel to Basin 3	-	38.66	37.72	30.19	25.19	19.54	3.57	-	-	-	-	-	170.56
Vscreen via Frankish & Stamm Meter to Basin 3	9.74	-	-	-	-	-	-	-	-	-	-	-	9.74
PRV Station (res 1)(basin 6)	8.65	47.79	131.37	132.80	120.47	45.62	1.00	-	-	29.29	0.28	8.78	526.04
Monthly Spread	131.22	351.69	807.53	731.83	644.08	370.07	112.59	51.33	26.73	69.11	56.23	160.48	3,512.90
Cumulative Spread	131.22	482.91	1,290.45	2,022.28	2,666.36	3,036.43	3,149.02	3,200.35	3,227.09	3,296.19	3,352.42	3,512.90	

Six Basins

Note: City of Upland Well Exercising may contribute to spread

Monthly Spread	117.06	185.99	31.89	0.00	-	-	-	-	12.56	68.72	40.60	307.92	764.75
Cumulative Spread	117.06	303.05	334.95	334.95	334.95	334.95	334.95	334.95	347.51	416.23	456.83	764.75	

Chino Basin

Monthly Spread	18.83	105.60	178.76	449.88	446.58	482.03	305.82	17.93	-	-	-	-	2,005.43
Cumulative Spread	18.83	124.43	303.19	753.06	1,199.65	1,681.68	1,987.50	2,005.43	2,005.43	2,005.43	2,005.43	2,005.43	

Company Wide

Monthly Spread	267.11	643.28	1,018.19	1,181.71	1,090.67	852.10	418.42	69.26	39.29	137.83	96.83	468.40	6,283.08
Cumulative Spread	267.11	910.39	1,928.58	3,110.29	4,200.95	5,053.06	5,471.47	5,540.74	5,580.03	5,717.86	5,814.69	6,283.08	

Meter to spread ponds (NOTE ONLY)	67.19	29.91	9.95	16.59	20.38	-	-	185.93	83.18	81.83	81.19	76.54	652.69
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2019 Production v Consumption

Yearly %	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEPT	OCT	NOV	DEC
	8%	17%	25%	33%	42%	50%	58%	67%	75%	83%	92%	100%

Consumption versus Entitlement, Company Wide **Active Shares**

	Jan-19	Feb-19	Mar-19	Apr-19	May-19	Jun-19	Jul-19	Aug-19	Sep-19	Oct-19	Nov-19	Dec-19	THIS YEAR
Consumption	501.39	430.27	652.95	1,141.75	1,131.33	1,269.40	1,413.57	1,470.86	1,210.42	1,122.21	891.22	340.55	
Cumulative Consumption	501.39	931.66	1,584.61	2,726.36	3,857.69	5,127.09	6,540.65	8,011.52	9,221.93	10,344.14	11,235.35	11,575.90	11,575.90
<i>Cumulative Entitlement (straight line)</i>	966.97	1,933.95	2,900.92	3,867.90	4,834.87	5,801.85	6,768.82	7,735.80	8,702.77	9,669.74	10,636.72	11,603.69	11,604
% of Entitlement	4.32%	8.03%	13.66%	23.50%	33.25%	44.18%	56.37%	69.04%	79.47%	89.15%	96.83%	99.76%	99.8%

Consumption versus Entitlement, Company Wide **Total Shares**

	Jan-19	Feb-19	Mar-19	Apr-19	May-19	Jun-19	Jul-19	Aug-19	Sep-19	Oct-19	Nov-19	Dec-19	THIS YEAR
Consumption	501.39	430.27	652.95	1,141.75	1,131.33	1,269.40	1,413.57	1,470.86	1,210.42	1,122.21	891.22	340.55	
Cumulative Consumption	501.39	931.66	1,584.61	2,726.36	3,857.69	5,127.09	6,540.65	8,011.52	9,221.93	10,344.14	11,235.35	11,575.90	11,575.90
<i>Cumulative Entitlement (straight line)</i>	1,000.00	2,000.00	3,000.00	4,000.00	5,000.00	6,000.00	7,000.00	8,000.00	9,000.00	10,000.00	11,000.00	12,000.00	12,000
% of Entitlement	4.18%	7.76%	13.21%	22.72%	32.15%	42.73%	54.51%	66.76%	76.85%	86.20%	93.63%	96.47%	96.5%

Production versus Consumption, Company Wide

	Jan-19	Feb-19	Mar-19	Apr-19	May-19	Jun-19	Jul-19	Aug-19	Sep-19	Oct-19	Nov-19	Dec-19	THIS YEAR
Production	759.96	1,035.94	1,786.74	2,194.91	2,142.10	2,100.33	1,828.38	1,630.92	1,254.43	1,254.56	978.83	829.25	17,796.33
Consumption	501.39	430.27	652.95	1,141.75	1,131.33	1,269.40	1,413.57	1,470.86	1,210.42	1,122.21	891.22	340.55	11,575.90
<i>Spread</i>	267.11	643.28	1,018.19	1,181.71	1,090.67	852.10	418.42	69.26	39.29	137.83	96.83	468.40	6,283.08
Total Consumption	768.51	1,073.54	1,671.14	2,323.46	2,222.00	2,121.50	1,831.98	1,540.12	1,249.71	1,260.03	988.04	808.95	17,858.99
Difference	(8.55)	(37.61)	115.59	(128.55)	(79.90)	(21.17)	(3.60)	90.79	4.72	(5.47)	(9.22)	20.30	(62.66)
% of Production	-1.1%	-3.6%	6.5%	-5.9%	-3.7%	-1.0%	-0.2%	5.6%	0.4%	-0.4%	-0.9%	2.4%	-0.4%

Production versus Consumption, Domestic System

	Jan-19	Feb-19	Mar-19	Apr-19	May-19	Jun-19	Jul-19	Aug-19	Sep-19	Oct-19	Nov-19	Dec-19	THIS YEAR
Production	208.19	209.12	238.43	271.34	278.67	262.67	277.77	345.74	316.03	331.21	341.74	232.40	3,313.32
Consumption	159.80	147.86	186.17	212.68	224.15	197.23	230.31	318.07	268.07	292.12	291.17	75.43	2,603.06
Monthly Difference	48.39	61.27	52.26	58.66	54.52	65.44	47.47	27.67	47.96	39.10	50.56	156.97	710.26
% difference	30.28%	41.44%	28.07%	27.58%	24.32%	33.18%	20.61%	8.70%	17.89%	13.38%	17.37%	208.11%	27.3%

Production versus Consumption, Irrigation System

	Jan-19	Feb-19	Mar-19	Apr-19	May-19	Jun-19	Jul-19	Aug-19	Sep-19	Oct-19	Nov-19	Dec-19	THIS YEAR
Production	551.77	826.81	1,548.31	1,923.57	1,863.43	1,837.66	1,550.61	1,285.17	938.40	923.35	637.09	596.85	14,483.01
<i>Addition from Domestic</i>	48.39	61.27	52.26	58.66	54.52	65.44	47.47	27.67	47.96	39.10	50.56	156.97	710.26
Total Production	600.15	888.08	1,600.57	1,982.23	1,917.95	1,903.10	1,598.08	1,312.84	986.36	962.45	687.66	753.82	15,193.27
Consumption	608.70	925.69	1,484.97	2,110.77	1,997.85	1,924.27	1,601.68	1,222.05	981.63	967.92	696.87	733.52	15,255.93
Monthly Difference	(8.55)	(37.61)	115.59	(128.55)	(79.90)	(21.17)	(3.60)	90.79	4.72	(5.47)	(9.22)	20.30	(62.66)
% difference	-1.40%	-4.06%	7.78%	-6.09%	-4.00%	-1.10%	-0.22%	7.43%	0.48%	-0.57%	-1.32%	2.77%	-0.4%

2019 GW Production Rights

Yearly %	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEPT	OCT	NOV	DEC
	8%	17%	25%	33%	42%	50%	58%	67%	75%	83%	92%	100%

Chino Basin Production Water Year 18-19

	Jan-19	Feb-19	Mar-19	Apr-19	May-19	Jun-19	Jul-19	Aug-19	Sep-19	Oct-19	Nov-19	Dec-19	THIS YEAR
18-19 Production	3.22	0.01	-	0.63	0.60	1.94							
18-19 Cumulative Production	373.05	373.05	373.05	373.68	374.29	376.23							6.40
Cumulative Production Rights	718.67	821.33	924.00	1,026.67	1,129.33	1,232.00							1,232
% of Production Rights 2018-19	30.28%	30.28%	30.28%	30.33%	30.38%	30.54%							

Chino Basin Production Water Year 19-20

	Jan-19	Feb-19	Mar-19	Apr-19	May-19	Jun-19	Jul-19	Aug-19	Sep-19	Oct-19	Nov-19	Dec-19	THIS YEAR
19-20 Production							5.24	104.98	116.81	124.15	119.12	-	
19-20 Cumulative Production							5.24	110.22	227.03	351.18	470.30	470.30	470.30
Cumulative Production Rights							102.67	205.33	308.00	410.67	513.33	616.00	1,232
% of Production Rights 2019-20							0.43%	8.95%	18.43%	28.50%	38.17%	38.17%	

Chino Basin Production

Monthly	3.22	0.01	-	0.63	0.60	1.94	5.24	104.98	116.81	124.15	119.12	-
Cumulative	3.22	3.22	3.22	3.85	4.46	6.40	11.64	116.62	233.43	357.58	476.70	476.70

Cucamonga Basin Production

	Jan-19	Feb-19	Mar-19	Apr-19	May-19	Jun-19	Jul-19	Aug-19	Sep-19	Oct-19	Nov-19	Dec-19	THIS YEAR
Production	200.49	158.32	265.78	627.43	559.57	672.80	735.63	715.43	515.19	552.53	310.47	26.11	
Cumulative Production	200.49	358.80	624.58	1,252.01	1,811.58	2,484.38	3,220.02	3,935.44	4,450.64	5,003.16	5,313.63	5,339.74	5,339.74
Cumulative Production Rights	484.81	969.63	1,454.44	1,939.26	2,424.07	2,908.89	3,393.70	3,878.51	4,363.33	4,848.14	5,332.96	5,817.77	5,818
% of Production Rights	3.45%	6.17%	10.74%	21.52%	31.14%	42.70%	55.35%	67.65%	76.50%	86.00%	91.33%	91.78%	91.8%

Six Basins Production

	Jan-19	Feb-19	Mar-19	Apr-19	May-19	Jun-19	Jul-19	Aug-19	Sep-19	Oct-19	Nov-19	Dec-19	THIS YEAR
Production	81.94	74.41	80.91	80.93	88.23	98.63	114.93	113.88	115.93	117.99	112.45	99.32	
Cumulative Production	81.94	156.35	237.26	318.19	406.42	505.05	619.98	733.86	849.78	967.77	1,080.22	1,179.54	1,179.54
Cumulative Production Rights	77.68	155.35	233.03	310.70	388.38	466.05	543.73	621.40	699.08	776.75	854.43	932.10	932
% of Production Rights	8.79%	16.77%	25.45%	34.14%	43.60%	54.18%	66.51%	78.73%	91.17%	103.83%	115.89%	126.55%	126.5%

2019 Consumption Analysis

Yearly %	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEPT	OCT	NOV	DEC
	8%	17%	25%	33%	42%	50%	58%	67%	75%	83%	92%	100%

COMPANY TOTALS

Active Shares

	Jan-19	Feb-19	Mar-19	Apr-19	May-19	Jun-19	Jul-19	Aug-19	Sep-19	Oct-19	Nov-19	Dec-19	THIS YEAR	Shares
Consumption	501.39	430.27	652.95	1,141.75	1,131.33	1,269.40	1,413.57	1,470.86	1,210.42	1,122.21	891.22	340.55		6,178
Cumulative Consumption	501.39	931.66	1,584.61	2,726.36	3,857.69	5,127.09	6,540.65	8,011.52	9,221.93	10,344.14	11,235.35	11,575.90	11,575.90	
Cumulative Entitlement	908.33	1,816.66	2,740.29	3,677.59	4,645.50	5,650.87	6,681.79	7,712.72	8,743.65	9,732.02	10,669.31	11,577.64	11,603.69	
% of Yearly Entitlement*	4.32%	8.03%	13.66%	23.50%	33.25%	44.18%	56.37%	69.04%	79.47%	89.15%	96.83%	99.76%	99.76%	

COMPANY TOTALS

All Shares

	Jan-19	Feb-19	Mar-19	Apr-19	May-19	Jun-19	Jul-19	Aug-19	Sep-19	Oct-19	Nov-19	Dec-19	THIS YEAR	Shares
Consumption	501.39	430.27	652.95	1,141.75	1,131.33	1,269.40	1,413.57	1,470.86	1,210.42	1,122.21	891.22	340.55		6,389
Cumulative Consumption	501.39	931.66	1,584.61	2,726.36	3,857.69	5,127.09	6,540.65	8,011.52	9,221.93	10,344.14	11,235.35	11,575.90	11,575.90	
Cumulative Entitlement	1,000.00	2,000.00	3,000.00	4,000.00	5,000.00	6,000.00	7,000.00	8,000.00	9,000.00	10,000.00	11,000.00	12,000.00	12,000.00	
% of Yearly Entitlement*	4.18%	7.76%	13.21%	22.72%	32.15%	42.73%	54.51%	66.76%	76.85%	86.20%	93.63%	96.47%	96.47%	

San Antonio Heights

	Jan-19	Feb-19	Mar-19	Apr-19	May-19	Jun-19	Jul-19	Aug-19	Sep-19	Oct-19	Nov-19	Dec-19	THIS YEAR	Shares
Consumption	42.84	42.84	67.49	67.49	82.70	82.70	150.84	150.84	141.38	129.88	95.61	55.70		624
Cumulative Consumption	42.84	85.68	153.17	220.66	303.36	386.06	536.90	687.74	829.12	959.00	1,054.61	1,110.31	1,110.31	
Cumulative Entitlement	63.22	126.45	198.99	279.85	379.34	501.63	639.49	777.34	915.20	1,027.14	1,108.00	1,171.22	1,171.08	
% of Yearly Entitlement*	3.66%	7.32%	13.08%	18.84%	25.90%	32.97%	45.85%	58.73%	70.80%	81.89%	90.05%	94.81%	94.81%	

City of Upland

	Jan-19	Feb-19	Mar-19	Apr-19	May-19	Jun-19	Jul-19	Aug-19	Sep-19	Oct-19	Nov-19	Dec-19	THIS YEAR	Shares
Consumption	369.72	306.38	471.57	919.80	902.80	989.59	1,043.95	1,073.67	830.12	757.80	632.83	161.67		4,515
Cumulative Consumption	369.72	676.10	1,147.66	2,067.46	2,970.26	3,959.86	5,003.80	6,077.48	6,907.59	7,665.39	8,298.22	8,459.90	8,459.90	
Cumulative Entitlement	706.64	1,413.29	2,119.93	2,826.58	3,533.22	4,239.87	4,946.51	5,653.15	6,359.80	7,066.44	7,773.09	8,479.73	8,479.73	
% of Yearly Entitlement*	4.36%	7.97%	13.53%	24.38%	35.03%	46.70%	59.01%	71.67%	81.46%	90.40%	97.86%	99.77%	99.77%	

Monte Vista Water District

	Jan-19	Feb-19	Mar-19	Apr-19	May-19	Jun-19	Jul-19	Aug-19	Sep-19	Oct-19	Nov-19	Dec-19	THIS YEAR	Shares
Consumption	34.20	34.80	41.00	42.70	47.00	51.40	55.90	93.01	92.82	64.69	47.80	13.10		330
Cumulative Consumption	34.20	69.00	110.00	152.70	199.70	251.10	307.00	400.01	492.82	557.51	605.31	618.41	618.41	
Cumulative Entitlement	51.61	103.22	154.84	206.45	258.06	309.67	361.29	412.90	464.51	516.12	567.73	619.35	619.35	
% of Yearly Entitlement*	5.52%	11.14%	17.76%	24.66%	32.24%	40.54%	49.57%	64.59%	79.57%	90.02%	97.73%	99.85%	99.85%	

City of Ontario

	Jan-19	Feb-19	Mar-19	Apr-19	May-19	Jun-19	Jul-19	Aug-19	Sep-19	Oct-19	Nov-19	Dec-19	THIS YEAR	Shares
Consumption	30.30	30.80	36.30	37.90	41.70	45.60	49.60	48.60	42.60	43.70	42.30	81.70		295
Cumulative Consumption	30.30	61.10	97.40	135.30	177.00	222.60	272.20	320.80	363.40	407.10	449.40	531.10	531.10	
Cumulative Entitlement	46.21	92.42	138.64	184.85	231.06	277.27	323.49	369.70	415.91	462.12	508.33	554.55	554.55	
% of Yearly Entitlement*	5.46%	11.02%	17.56%	24.40%	31.92%	40.14%	49.09%	57.85%	65.53%	73.41%	81.04%	95.77%	95.77%	

2019 Consumption Analysis

Yearly %	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEPT	OCT	NOV	DEC
	8%	17%	25%	33%	42%	50%	58%	67%	75%	83%	92%	100%

Cucamonga Valley Water District

	Jan-19	Feb-19	Mar-19	Apr-19	May-19	Jun-19	Jul-19	Aug-19	Sep-19	Oct-19	Nov-19	Dec-19	THIS YEAR	Shares	4
Consumption	-	-	-	-	-	-	-	-	-	-	-	-			
Cumulative Consumption	-	-	-	-	-	-	-	-	-	-	-	-	-		
Cumulative Entitlement	-	-	-	-	-	-	-	-	-	-	-	-	7.51		
% of Yearly Entitlement*	-	-	-	-	-	-	-	-	-	-	-	-			

Holiday Rock Company

	Jan-19	Feb-19	Mar-19	Apr-19	May-19	Jun-19	Jul-19	Aug-19	Sep-19	Oct-19	Nov-19	Dec-19	THIS YEAR	Shares	132
Consumption	20.32	13.00	24.46	37.16	36.86	46.82	45.93	35.93	56.22	76.36	47.50	27.50			
Cumulative Consumption	20.32	33.32	57.78	94.94	131.80	178.62	224.55	260.48	316.70	393.06	440.55	468.06	468.06		
Cumulative Entitlement	13.41	26.82	42.21	59.36	80.46	106.40	135.64	164.88	194.12	217.87	235.02	248.43	248.40		
% of Yearly Entitlement*	8.18%	13.41%	23.26%	38.22%	53.06%	71.91%	90.40%	104.87%	127.50%	158.24%	177.36%	188.43%	188.43%		

Red Hills Golf Course

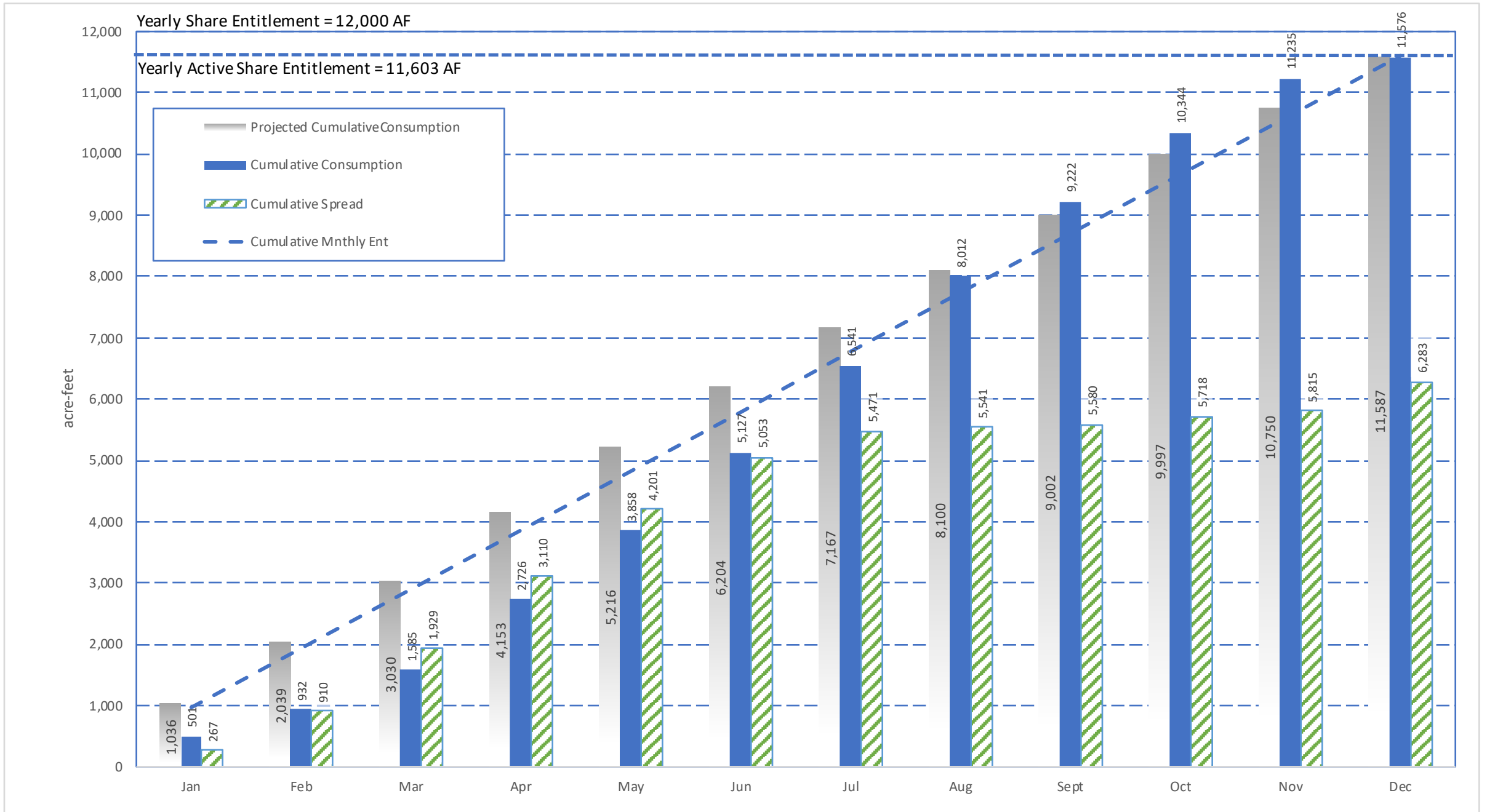
	Jan-19	Feb-19	Mar-19	Apr-19	May-19	Jun-19	Jul-19	Aug-19	Sep-19	Oct-19	Nov-19	Dec-19	THIS YEAR	Shares	218
Consumption	3.79	2.33	11.67	33.29	17.87	47.06	59.06	57.09	38.26	43.36	18.56	0.59			
Cumulative Consumption	3.79	6.12	17.79	51.07	68.95	116.00	175.07	232.16	270.42	313.78	332.34	332.93	332.93		
Cumulative Entitlement	22.13	44.26	69.65	97.96	132.78	175.59	223.85	272.10	320.36	359.54	387.84	409.98	409.92		
% of Yearly Entitlement*	0.93%	1.49%	4.34%	12.46%	16.82%	28.30%	42.71%	56.63%	65.97%	76.55%	81.07%	81.22%	81.22%		

Minor Irrigators

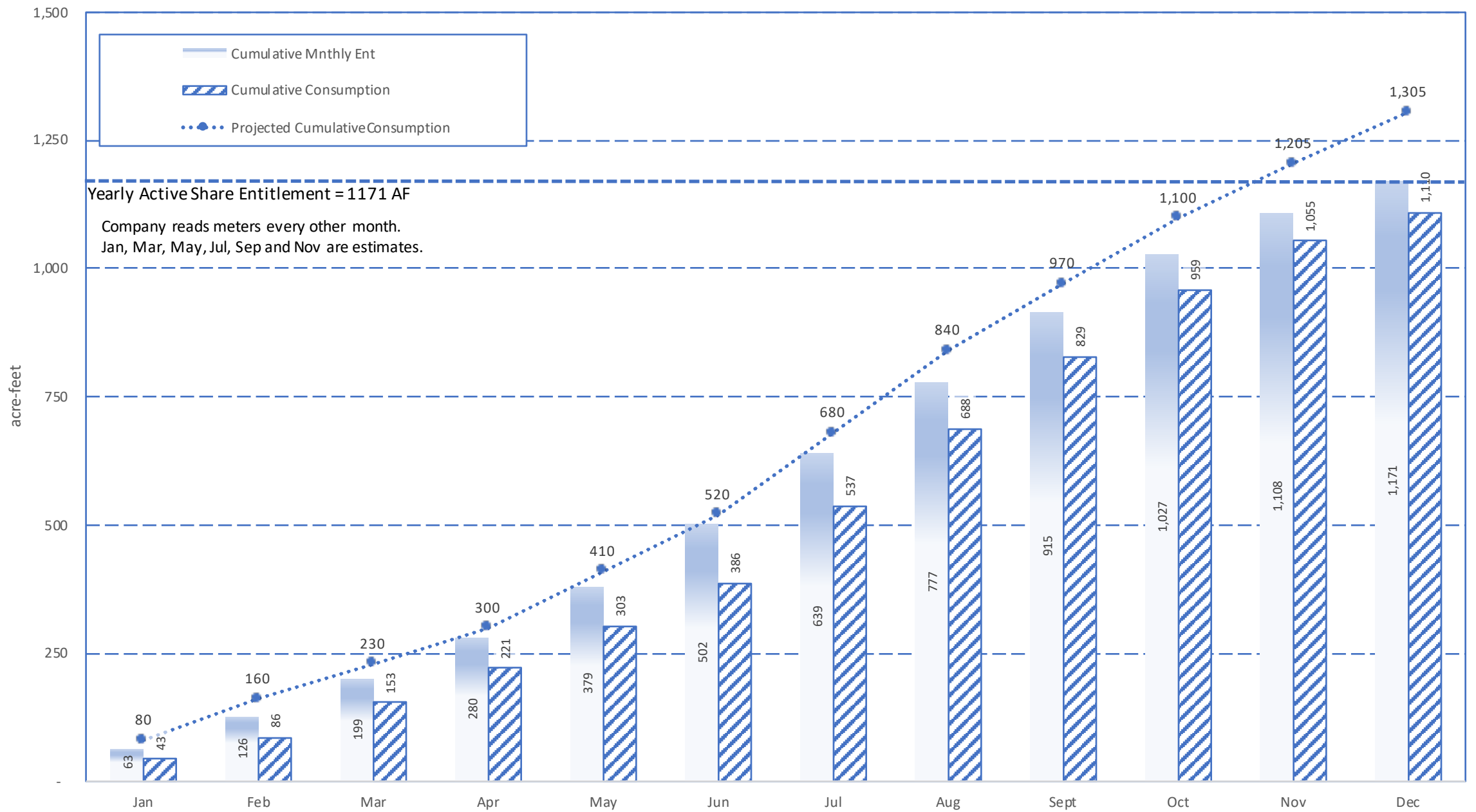
	Jan-19	Feb-19	Mar-19	Apr-19	May-19	Jun-19	Jul-19	Aug-19	Sep-19	Oct-19	Nov-19	Dec-19	THIS YEAR	Shares	50
Consumption	0.21	0.12	0.23	3.33	1.23	4.79	6.50	9.77	7.57	5.86	5.16	0.29			
Cumulative Consumption	0.21	0.33	0.56	3.89	5.12	9.90	16.40	26.17	33.74	39.60	44.76	45.05	45.05		
Cumulative Entitlement	5.10	10.19	16.04	22.55	30.57	40.43	51.54	62.65	73.76	82.78	89.30	94.39	94.38		
% of Yearly Entitlement*	0.22%	0.34%	0.59%	4.12%	5.42%	10.49%	17.38%	27.73%	35.75%	41.96%	47.42%	47.73%	47.73%		

* - Out months are Exponential Smoothing (ETS) forecasts based on consumption to date

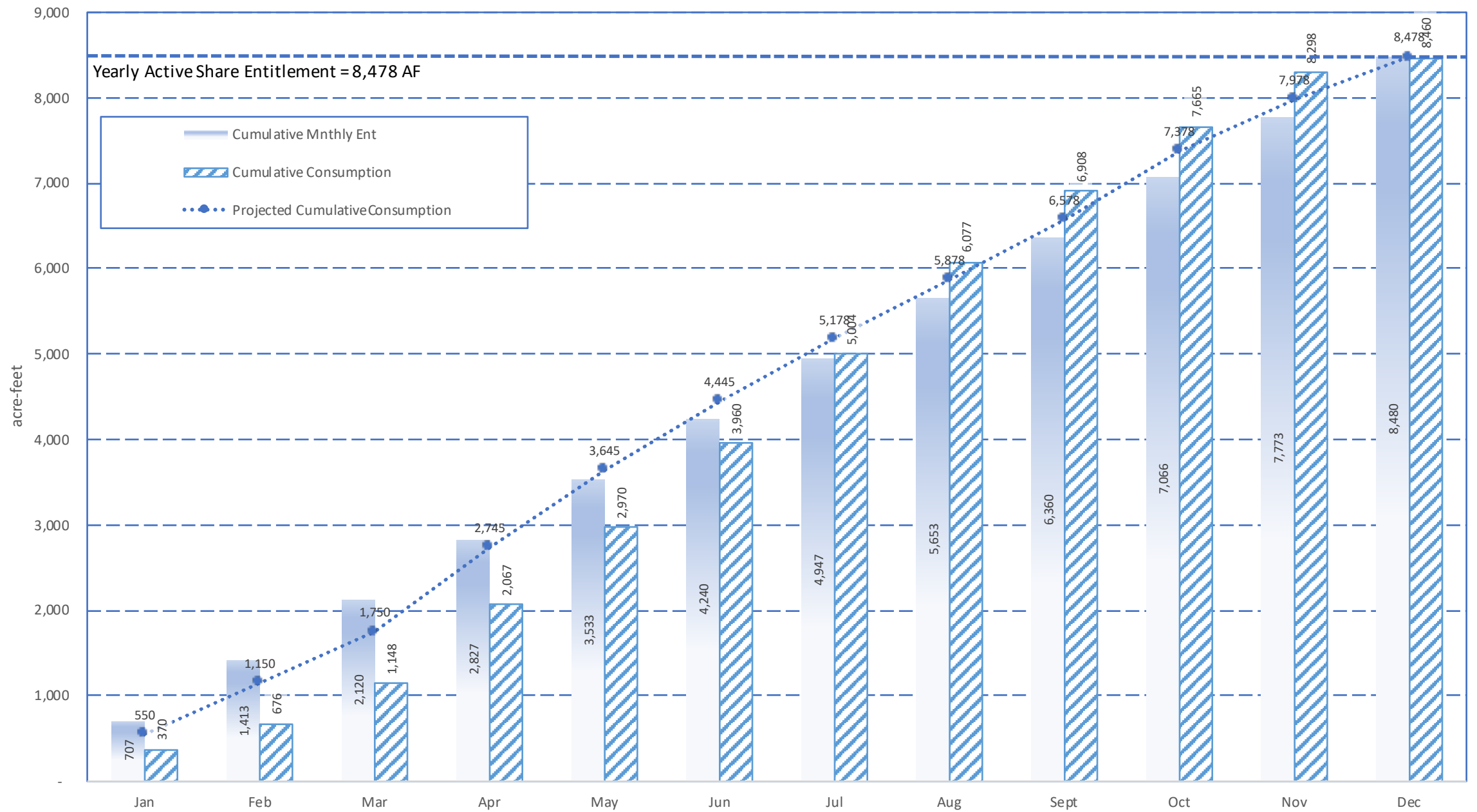
2019 Production and Consumption



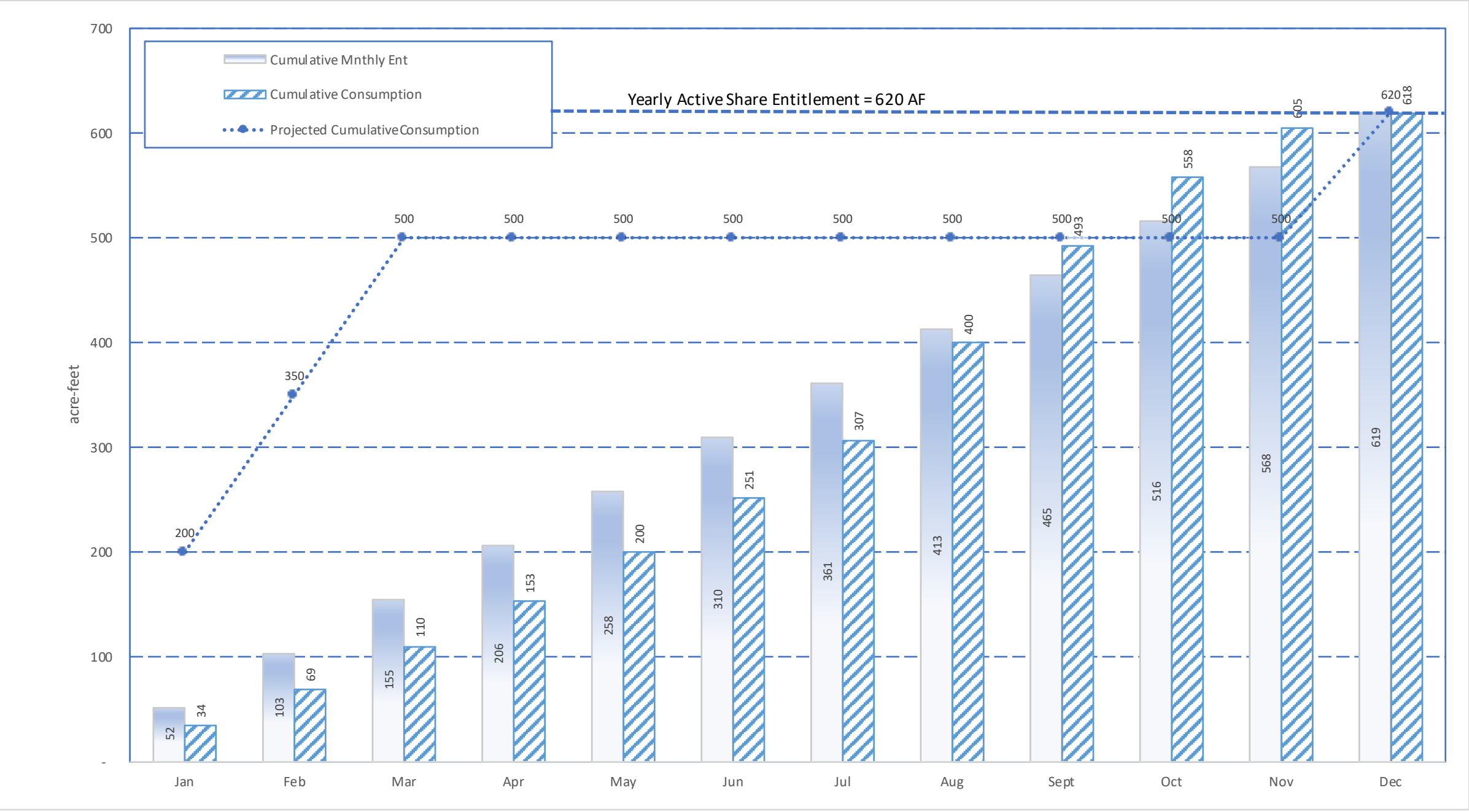
2019 Domestic Consumption



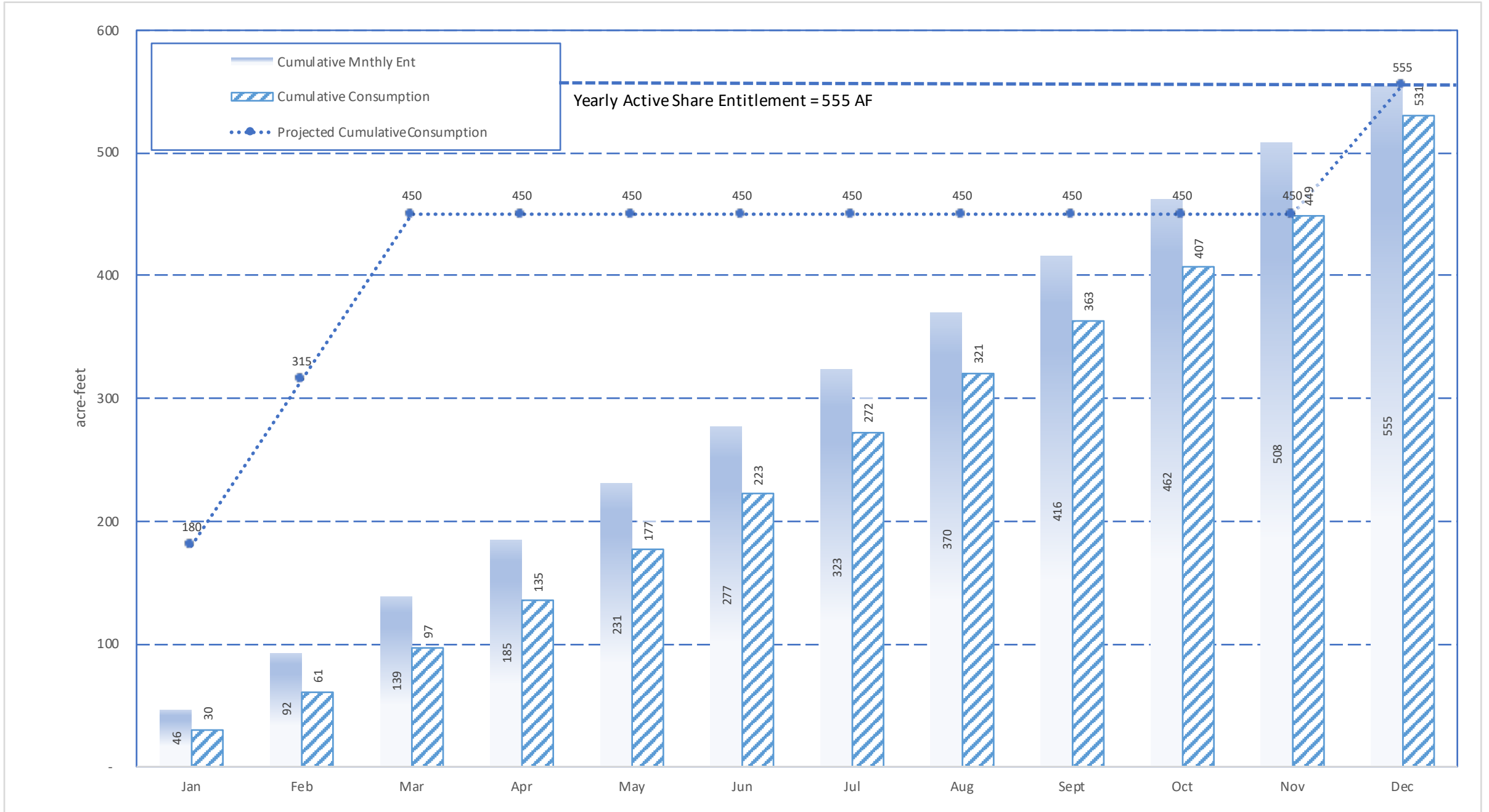
2019 Upland Consumption



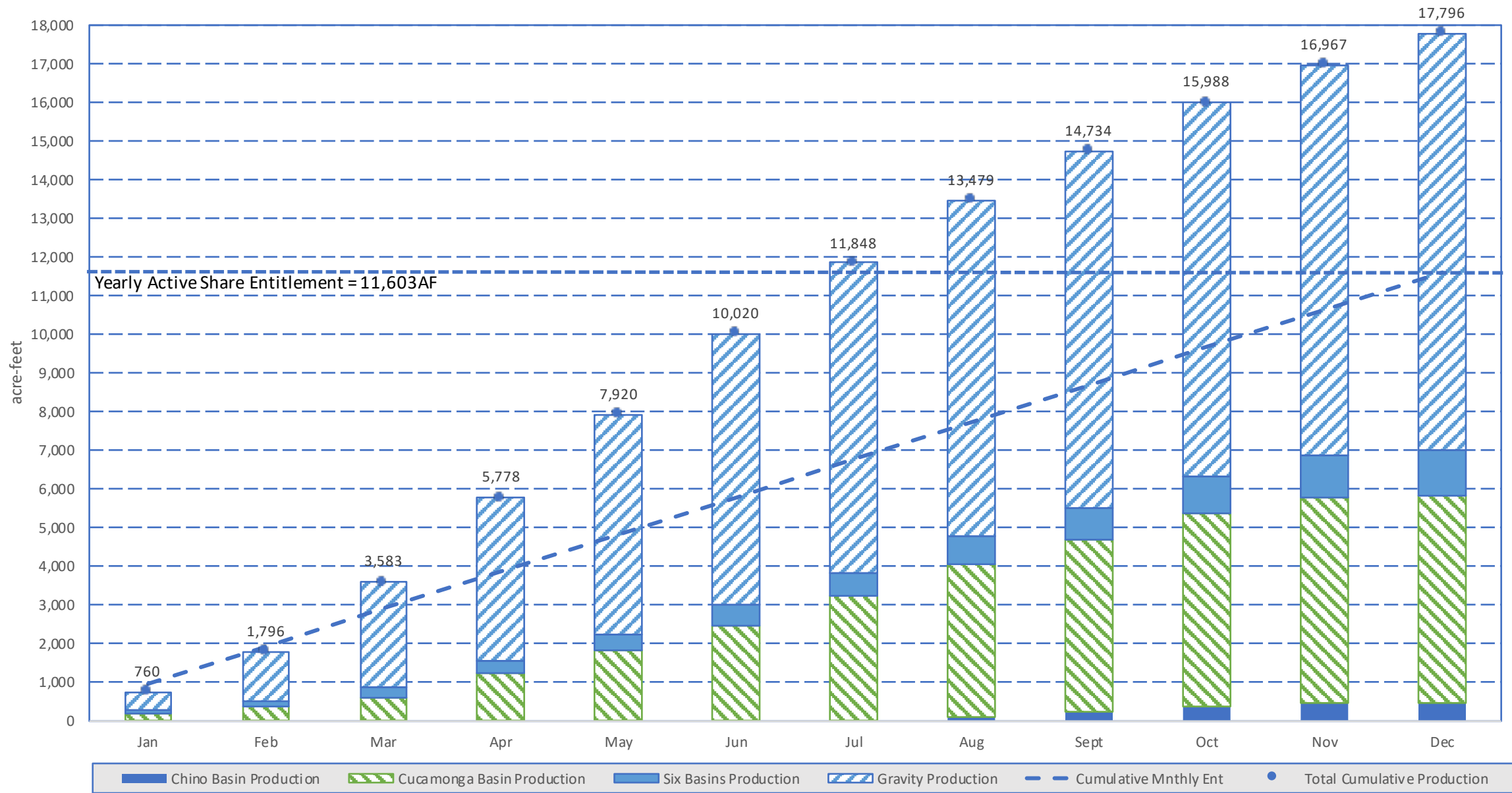
2019 Monte Vista Consumption



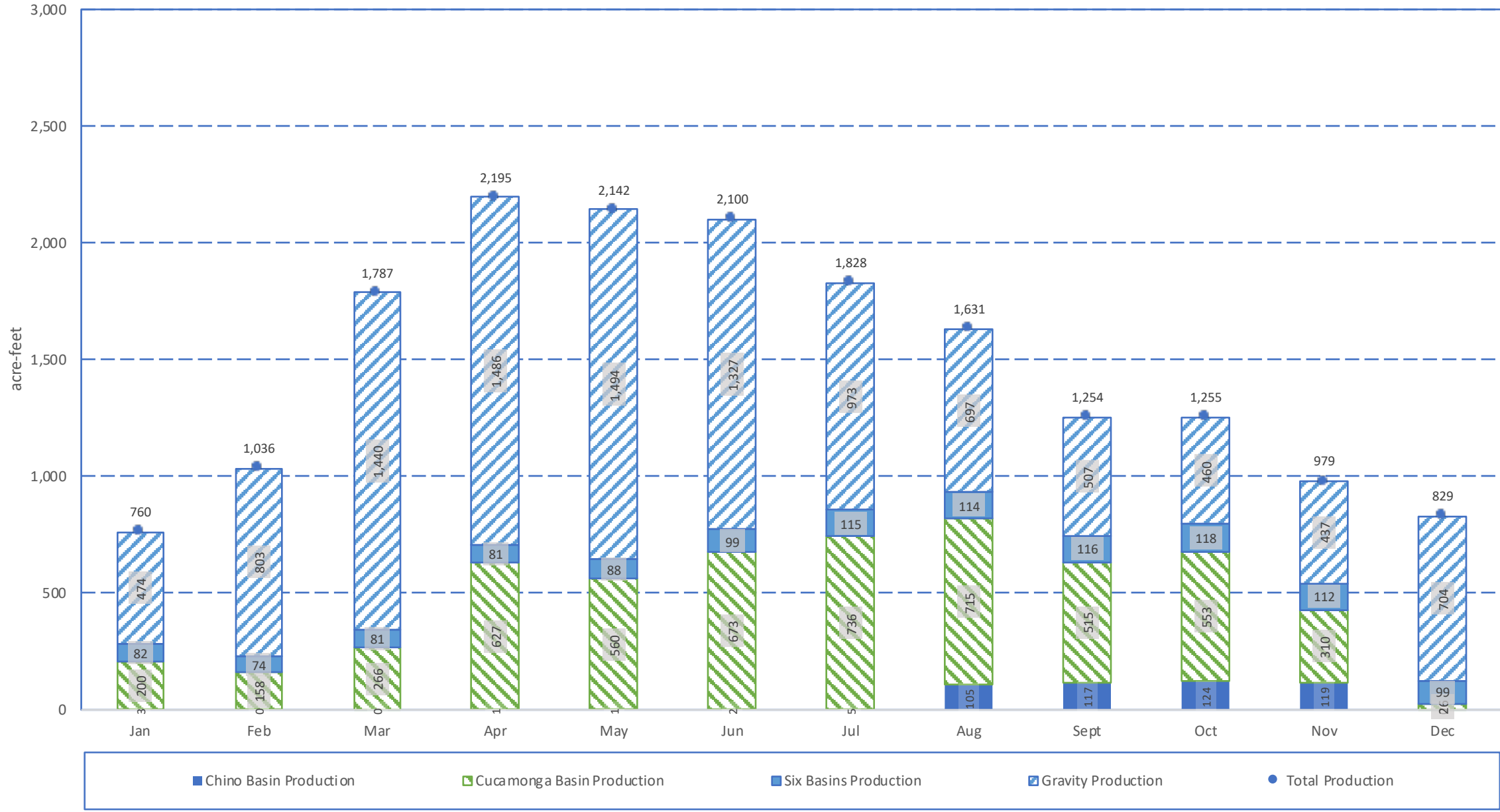
2019 Ontario Consumption



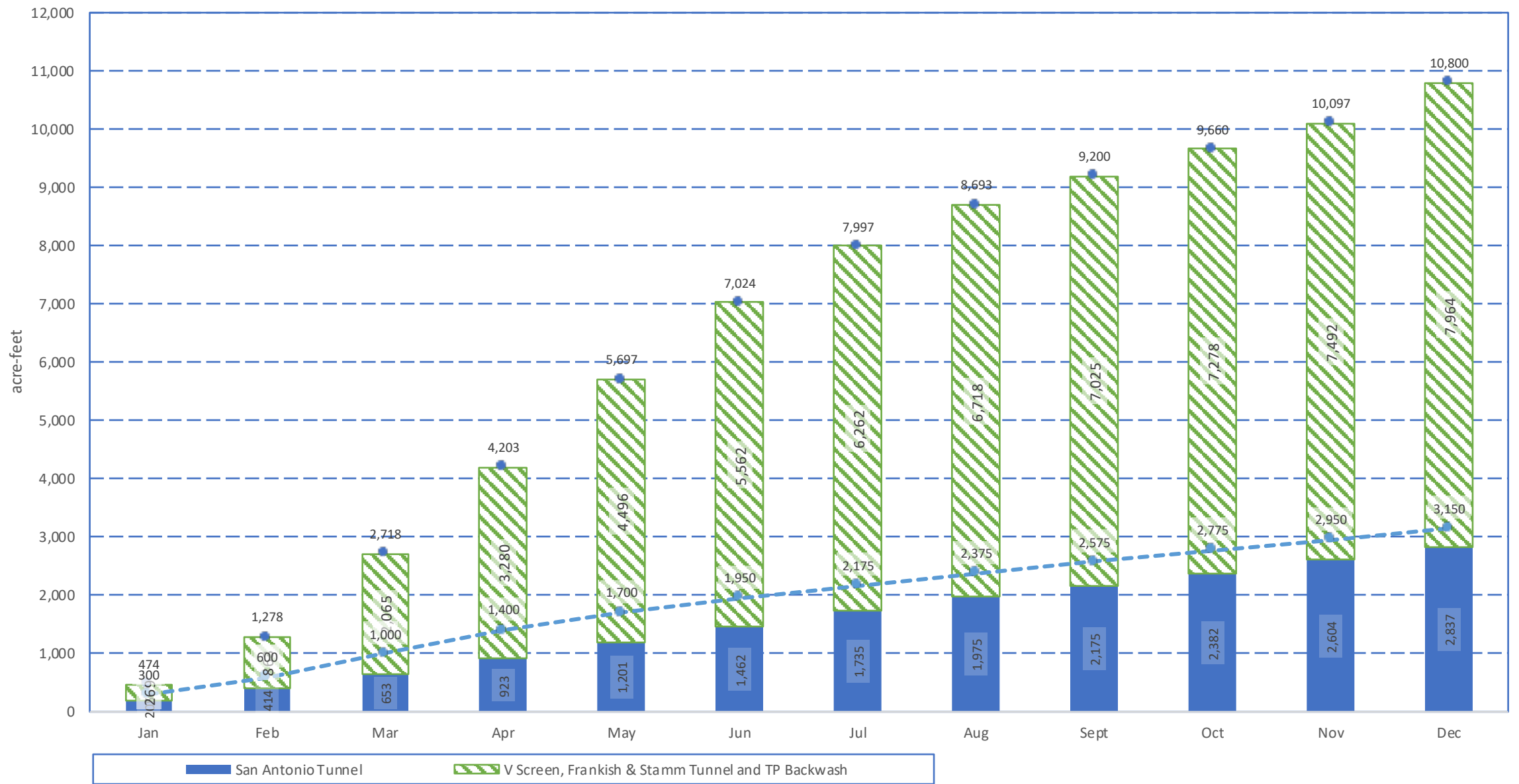
2019 Total Yearly Production



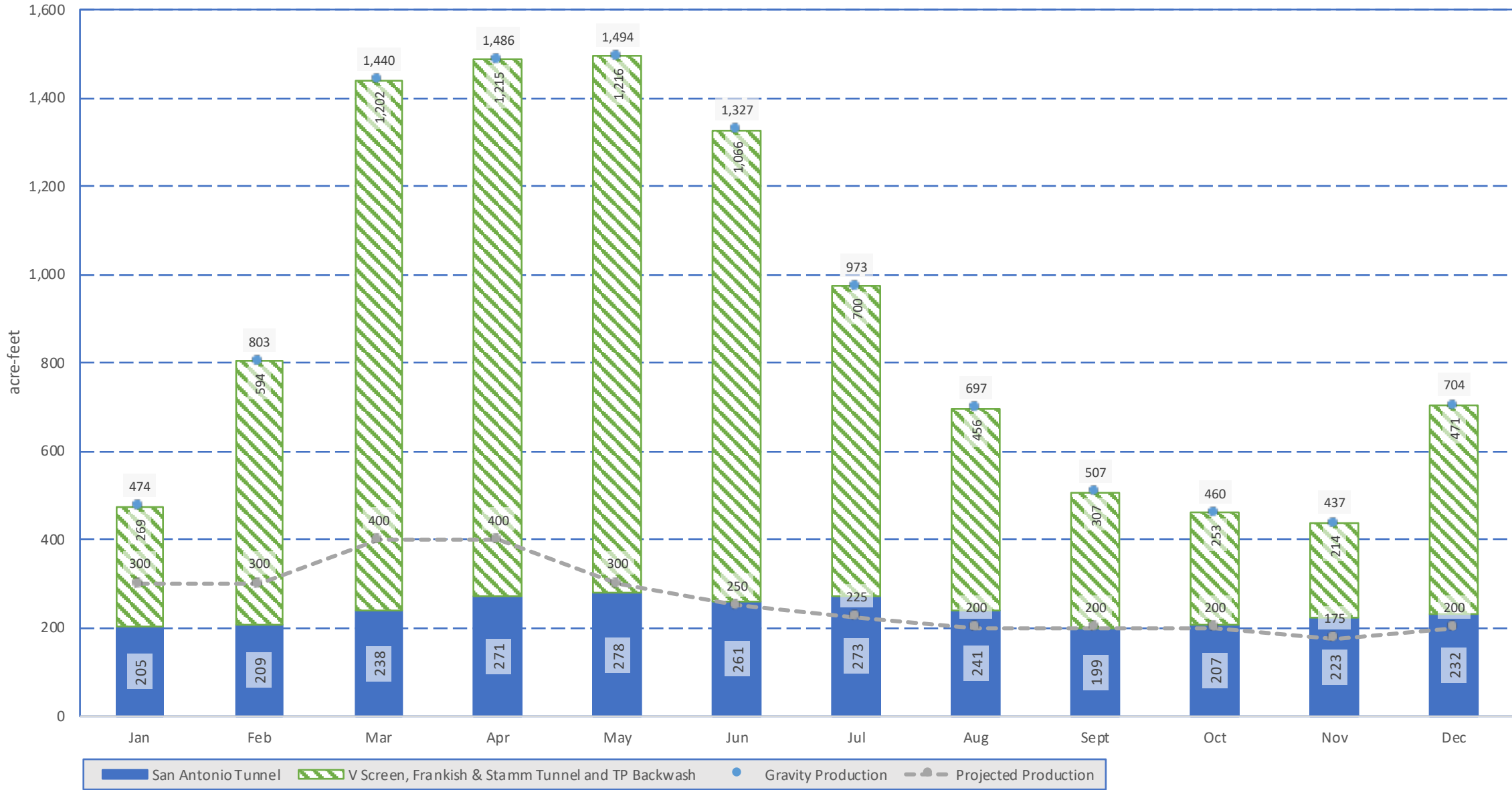
2019 Monthly Production



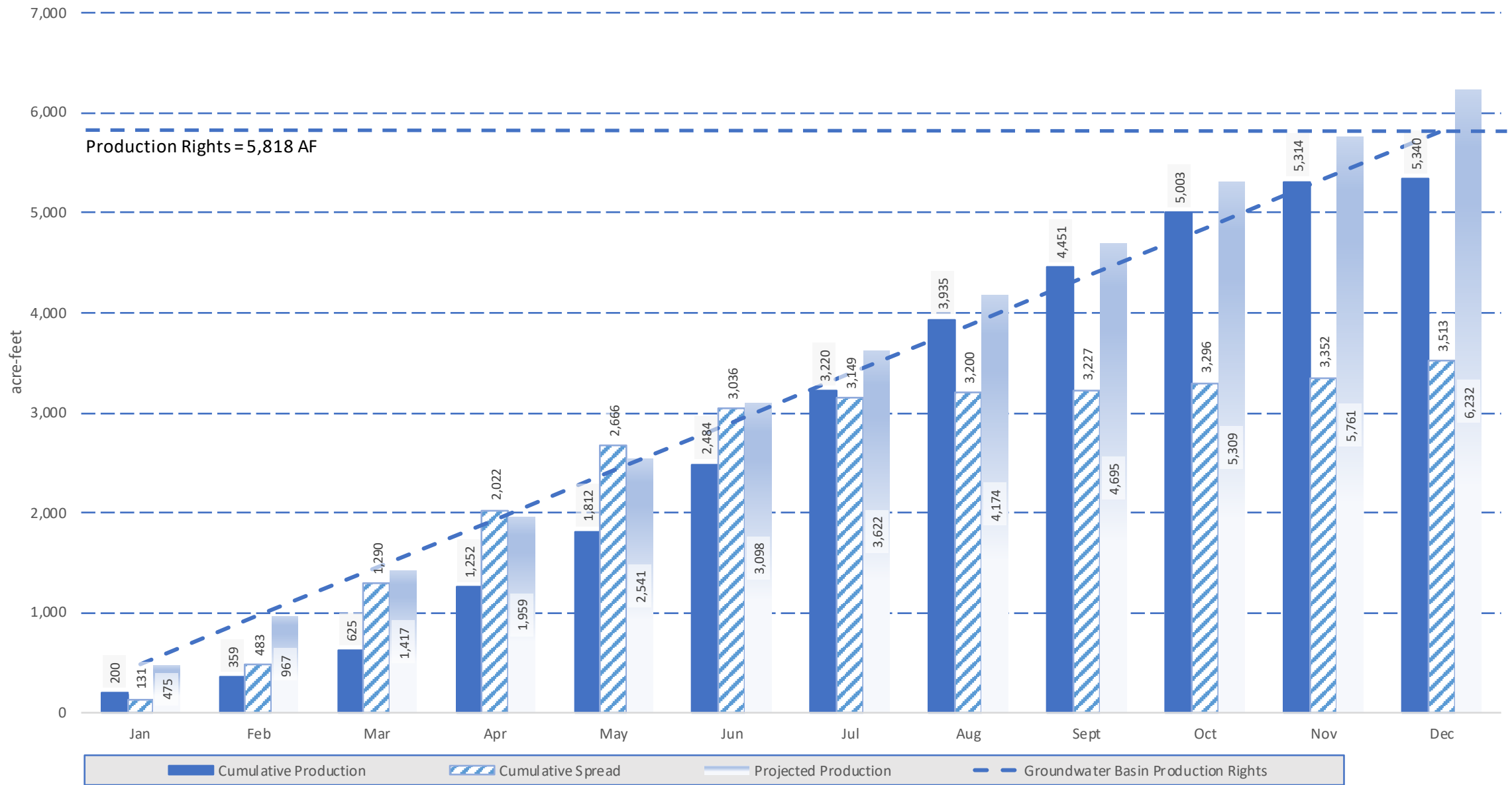
2019 Gravity Cumulative



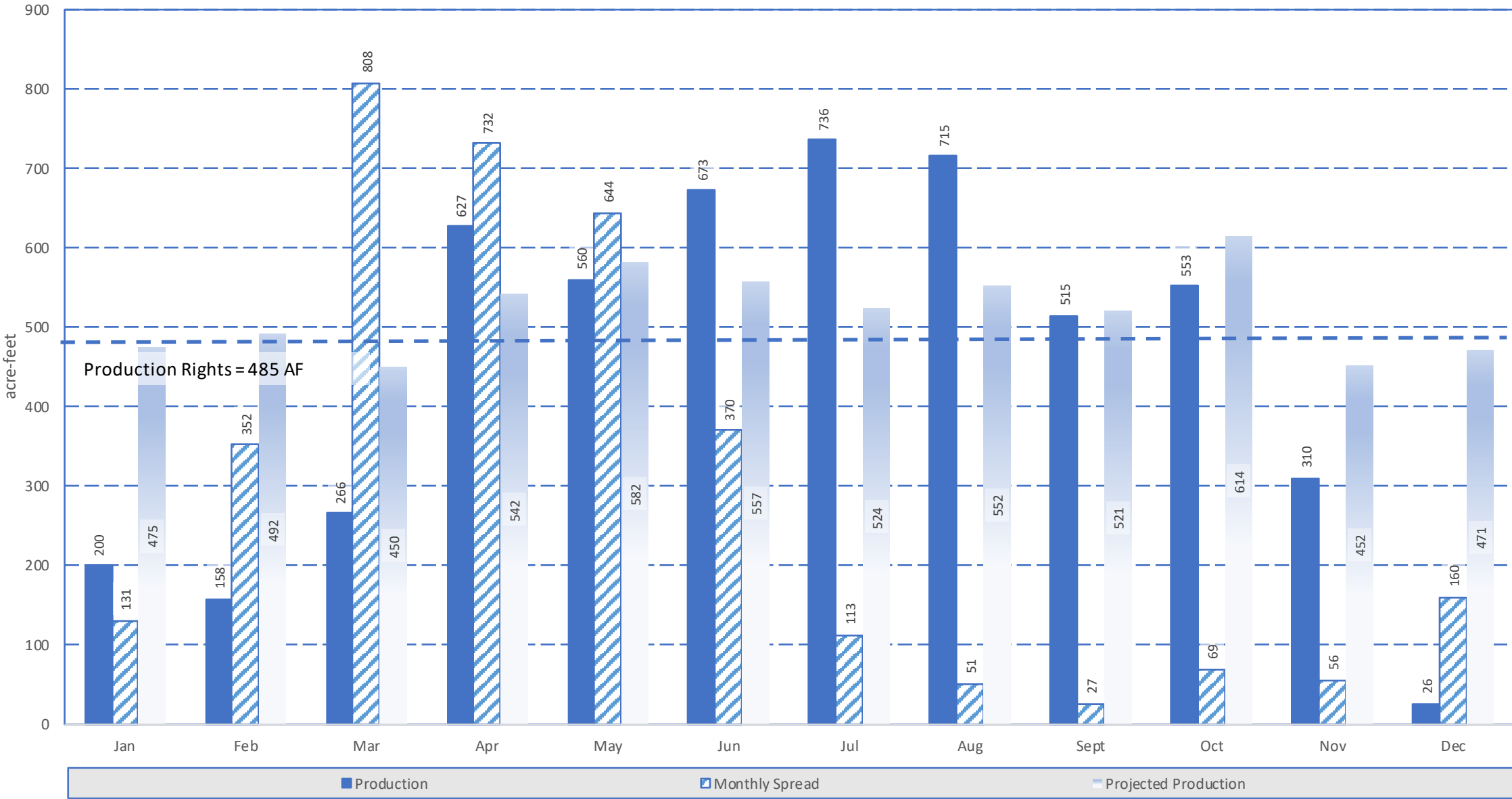
2019 Gravity Monthly



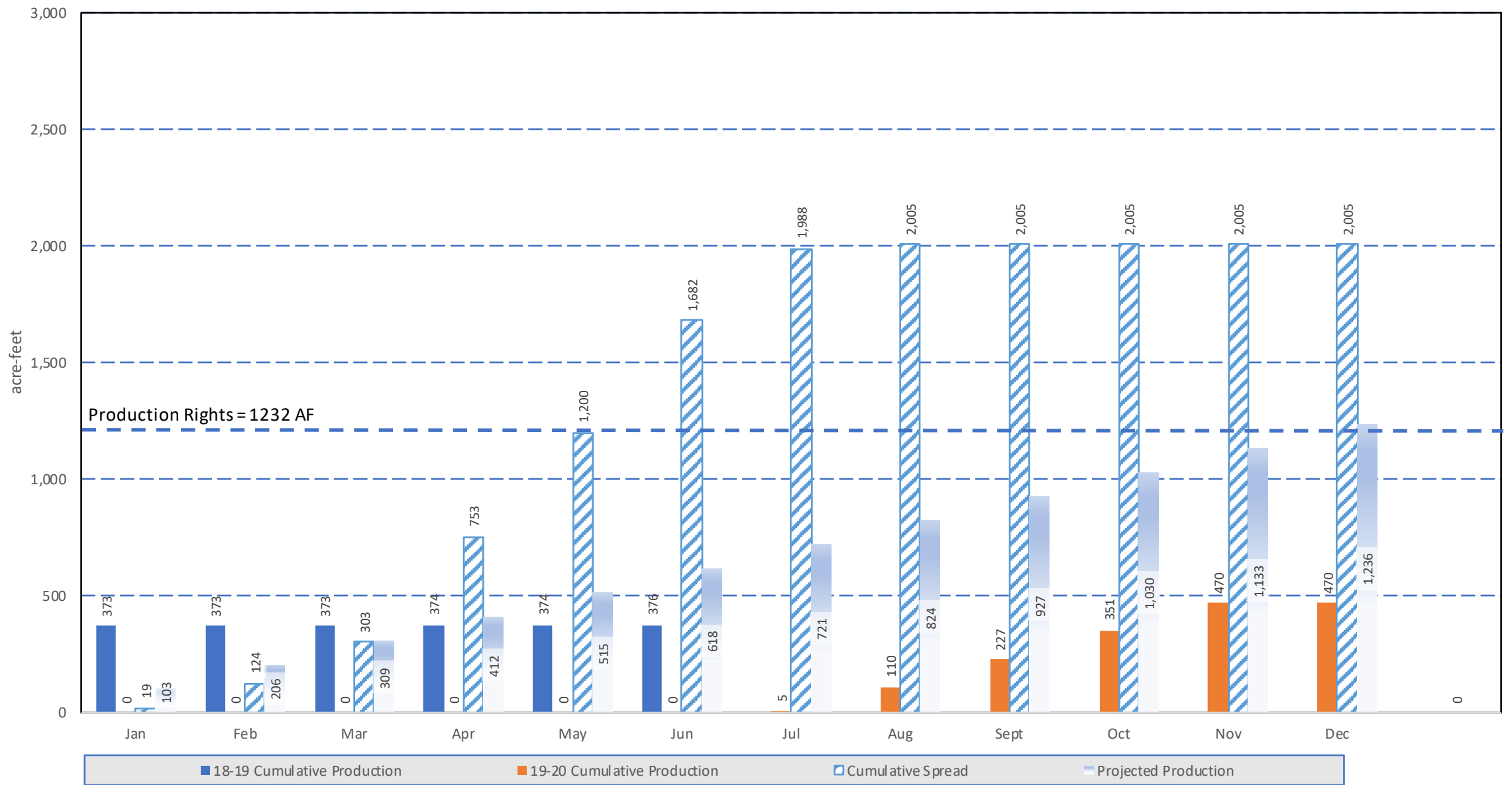
2019 Cucamonga Basin Cumulative



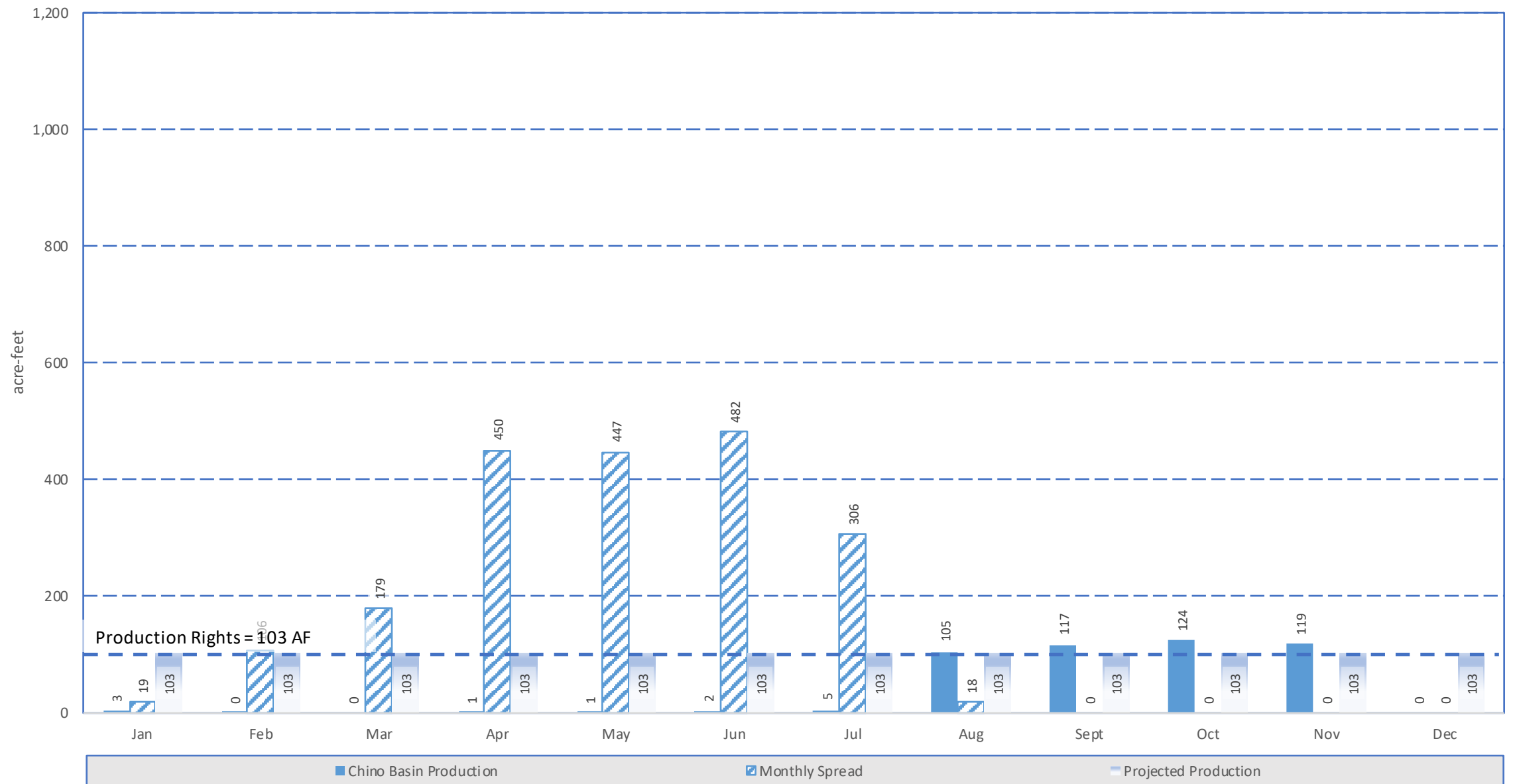
2019 Cucamonga Basin Monthly



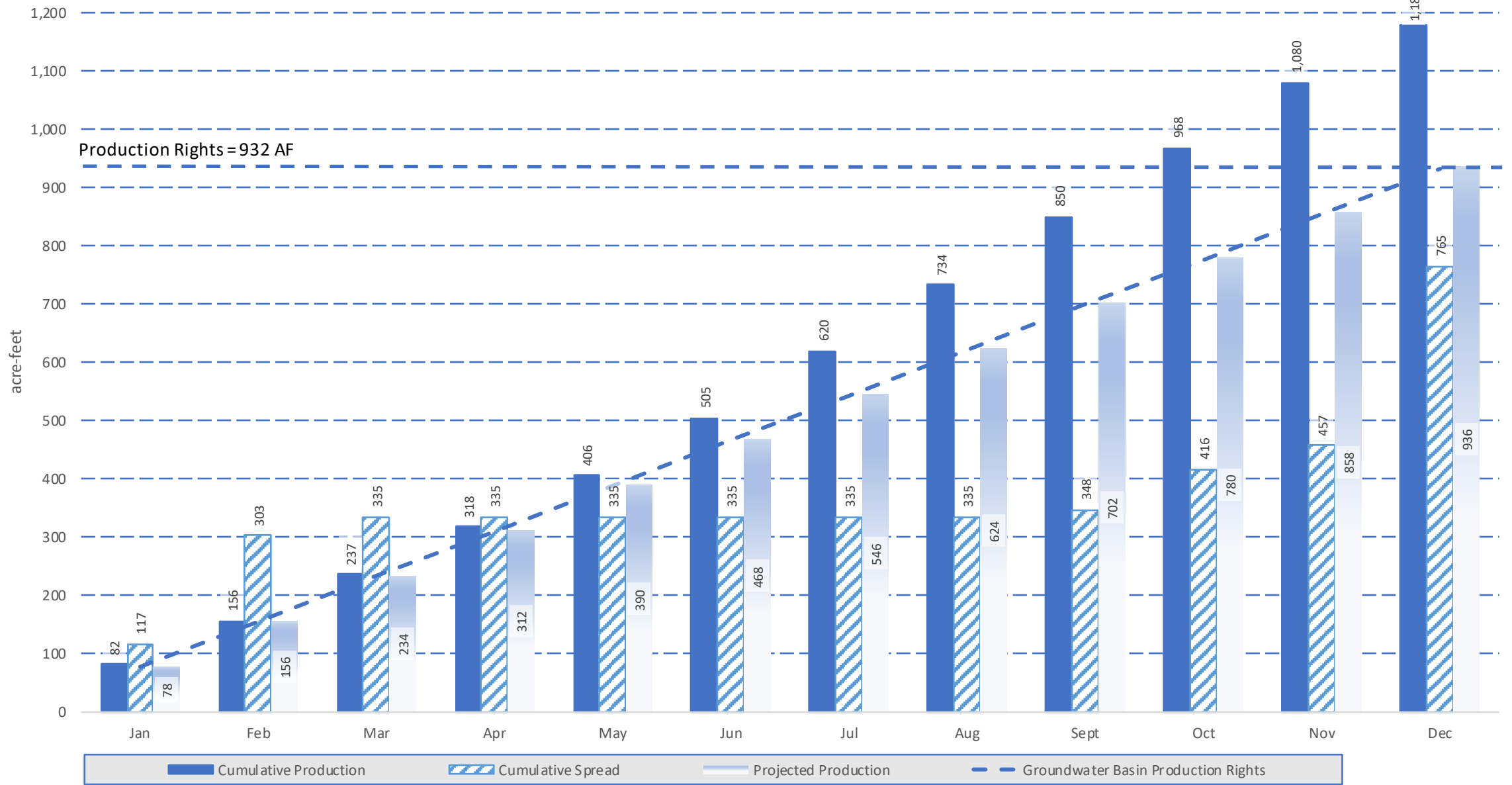
2019 Chino Basin Cumulative



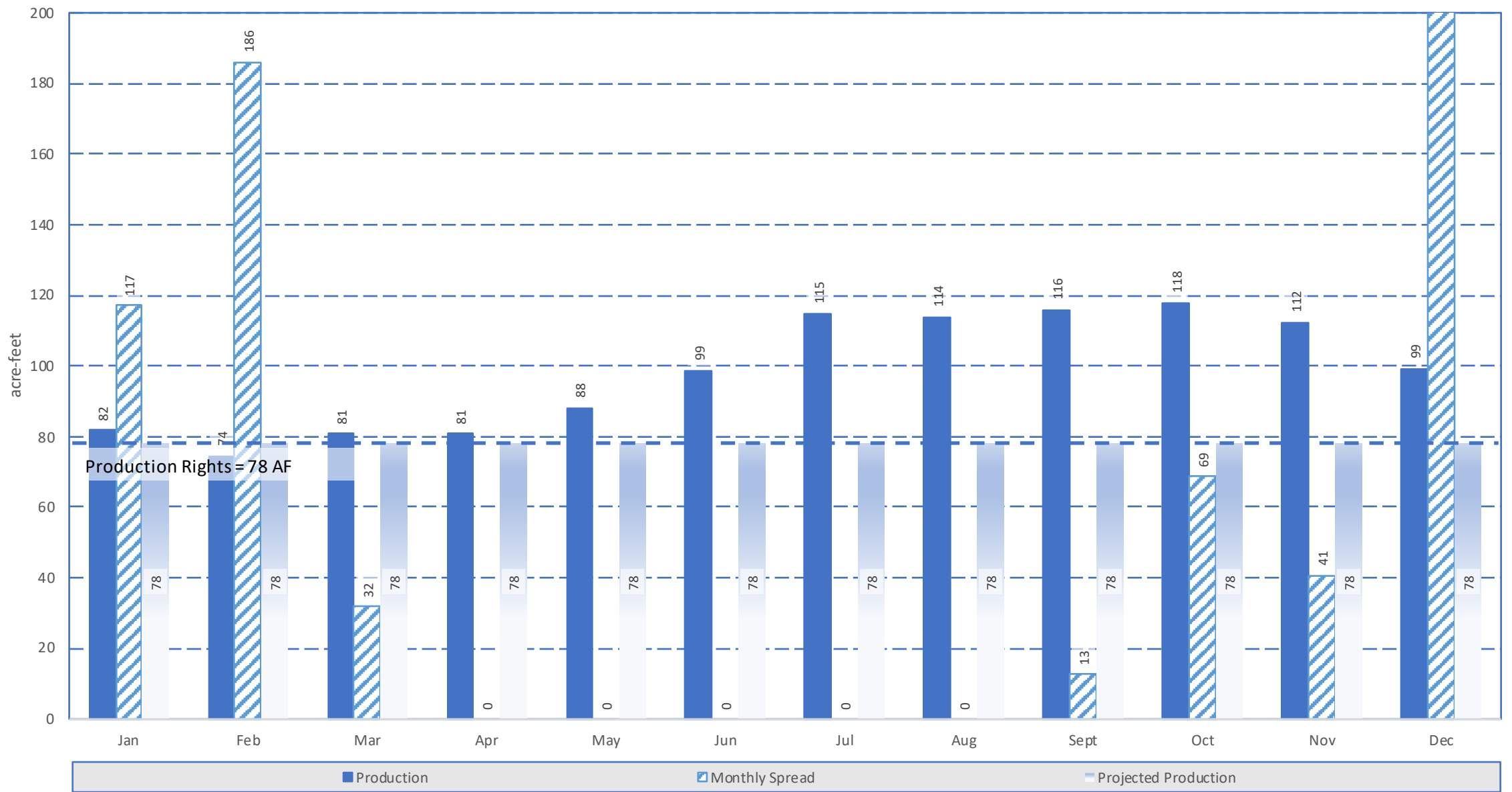
2019 Chino Basin Monthly



2019 Six Basins Cumulative



2019 Six Basins Monthly



A. Water Supply through December 2019

- Annual entitlement for CY2019 is 12,000 AF
 - Cumulative yearly production was 17,796 AF
 - Cumulative yearly consumption was 11,576 AF
 - Cumulative yearly spread was 6,283 AF
 - Cumulative unaccounted water was (62.66 AF)

Six Basins Production for 2019

- Annual production right is 932 AF.
- Cumulative production was 1,180 AF. Production is sent to the WFA treatment facility to meet City of Ontario and MVWD entitlement.
- The Company has spread a total of 765 AF.

Cucamonga Basin Production for 2019

- Annual production right is 5,818 AF.
- Cumulative production was 5,340 AF.
- The Company has spread a total of 3,513 AF.

Chino Basin Production for 2019

- Annual production right is 1,232 AF.
- Cumulative production was 477 AF.
- The Company has spread a total of 2,005 AF.

Surface Water (San Antonio Creek) flow for 2019

Total flow was 7,787AF.

San Antonio Tunnel flow for 2019

Tunnel flow was 2,837 AF.

B. Company Stock

No water stock moved from dormant to active this transfer period. 1 ¾ shares went from active to dormant this transfer period.

C. Communication and Information Activities

Staff is communicating on our new "Facebook" page with 179 friends liking our old FB page and 61 customers have liked our new FB page. Communication is posted regularly on the new page and no new communication on the old Facebook page. Facebook is not able to merge the two Facebook pages, therefore we are in discussion of possibly deleting the old page.

D. Administration Matters

Meetings of interest:

- On Wednesday, January 8 the GM lunched with Steve Corrington and Pete Hall, representatives of MIH and Loprest Div. of WRT. This is the company that was testing biological nitrate reduction at Well 31.
- On Monday, January 13 the GM presented to the Upland City Council (presentation attached).

In regard to the Company's need for legal, safe and secure facilities to conduct business, staff will be coordinating with City staff to review available city facilities that may be available for Company use. Staff will report back at a later date.

E. Groundwater Basin Matters

Chino Basin

Appropriative Pool Annual 2020 Elections

Chair is John Bosler, CVWD

Vice Chair is Chris Fealy, Fontana

Minor Representatives are Monte Vista Irrigation Company and West End Consolidated Water Company.

AP appointment to Advisory Committee is Van Jew, MVWD.

Spread Water from SAWCo

SAWCo has not started spreading for the 2019/20 year into Chino Basin.

Storage Management Plan – Watermaster issued the final report on the 2020 Storage Management Plan on December 11th. Staff is currently reviewing.

Safe Yield Reset – Wildermuth will be holding a 2020 Safe Yield Reset Technical Peer Review at their office on January 27th.

Restated Judgment Amendment – Ag Pool Pooling Plan - The Appropriative Pool agreed unanimously to file a response to Ag Pool’s decision to update their Pooling Plan and Judgment with incomplete Peace Agreement language. The filing is meant to give clarity and understanding to the court.

Monte Vista Water District and the City of Ontario filed an opposition to the Ag Pool’s amendment calling a “timeout” to discuss and understand.

All will be heard on the court date March 20, 2020 at 1:30pm [S35 Superior Court – 247 W. 3rd Street, San Bernardino]

Tolling Agreement – When resetting the safe yield, Ag maintained that water was not in storage. Wildermuth provided information to the contrary. Ag contested that the water was not available. The Appropriative Pool has been able to sign a “tolling agreement” with Ag for past several years in hopes to have a storage management plan, allowing AP to transfer water without issue. The tolling agreement expires at the end of 2019 and Ag has stated they will not renew. This means that Watermaster will need to go through a cumbersome contest process.

OBMP Update Tech Memo #2 – Watermaster is proceeding with the OBMP update but the wish list can be expensive and not all parties agree with the implementation. This issue will be heavily discussed.

Six Basins – Dark December.

Cucamonga Basin - The working group met on December 10th. TKE presented the first 12 pages of the revisions to the Judgment. Parties will review and bring back comments at next meeting. TKE will attempt to finish the revisions by the next meeting.

CVWD will commit to have changes to the Terms of Reference by Jan or Feb.

Due to Chino Basin's insistence on using the Cucamonga Basin modeling to determine its safe yield, the parties are planning a legal statement to protect our water rights. CVWD will be leading the charge, we will assist. We also are moving forward with seeking a new engineer for our basin.

The next meeting was scheduled for January 7th.

F. Monitoring of Assembly Bills Affecting the Water Company

- In his inaugural address and subsequent budget proposal, Governor Newsom expressed interest in a State wide 'water tax' that would fund infrastructure in impoverished areas impacted by contaminated water sources or a lack of water sources. As currently understood, the State proposes to enforce a monthly 'per meter' tax on each water utility. How that tax is passed on to actual customers has not been addressed, specifically regarding Prop 218. There is opposition to the proposal, and nothing has been finalized yet. Staff assumes this concept is similar to SB845 (Monning) titled, "The Safe and Affordable Drinking Water Fund" that died in committee last year.

On May 15, 2019 the State Senate Budget Subcommittee on Resources, Environmental Protection, Energy and Transportation voted to reject the Governor's proposed water tax. The subcommittee voted to adopt \$150M General Fund appropriations instead. Staff will continue to watch and update as this concept progresses.

1. AB 1668 and SB 606 - "Statewide Water Saving Mandates"

AB1668 was approved by the Governor on May 31, 2018 – Establishes an immediate Statewide standard of 55 gallons per capita daily for indoor residential water use, eventually reducing to 50 gpcd by January 1, 2030. By October 1, 2021 the State Water Resources Control Board will adopt long-term standards for the efficient use of water.

SB606 was approved by the Governor on May 31, 2018. – Requires the Company to calculate an 'urban water use objective' no later than November 1, 2023 and every November thereafter. An urban water use objective is an estimate of aggregate efficient water use for the previous year based on adopted water use efficiency standards and local service area characteristics for that year. Additionally, the Company's Urban Water Management Plan will be required to incorporate a water shortage contingency plan.

Staff continues to assess the impact of these two approved Bills and will update as new information becomes available.

- 2. SB 998 (Dodd) - SB 998 was approved by the Governor on Sept 28, 2018. This bill requires the Company to have a written policy on discontinuation of water service to certain types of residences for nonpayment available in; English, Spanish, Chinese, Tagalog, Vietnamese and Korean. The bill requires the policy to include certain components, be available on the Company's web site, and be provided to customers in writing, upon request. The bill provides for enforcement of these provisions, including making a violation of these provisions punishable by a civil penalty issued in an amount not to exceed \$1,000 for each day in which the violation occurs. The bill prohibits the Company from discontinuing**

residential service for nonpayment until a payment by a customer has been delinquent for at least 60 days. The bill requires the Company to contact the customer named on the account and provide the customer with the Company's policy on discontinuation of residential service for nonpayment no less than 7 business days before discontinuation of residential service.


This bill prohibits residential service from being discontinued under specified circumstances. The bill requires that when the Company discontinues residential service, the Company will provide the customer with information on how to restore service. The bill requires the Company to waive interest charges on delinquent bills and limits the amount of a reconnection of service fee imposed on a residential customer who demonstrates household income below 200% of the federal poverty line. The bill requires the Company to make every good faith effort to inform the residential occupants by written notice that service will be terminated and that the residential occupants have the right to become customers. The bill requires the Company to report the number of annual discontinuations of residential service for inability to pay on its web site and to the State.

The bill requires the Company to comply with the bill's provisions on and after February 1, 2020.

In January of 2020 staff will be presenting to the AFC a shut-off policy that conforms to SB998 requirements.

San Antonio Water Company

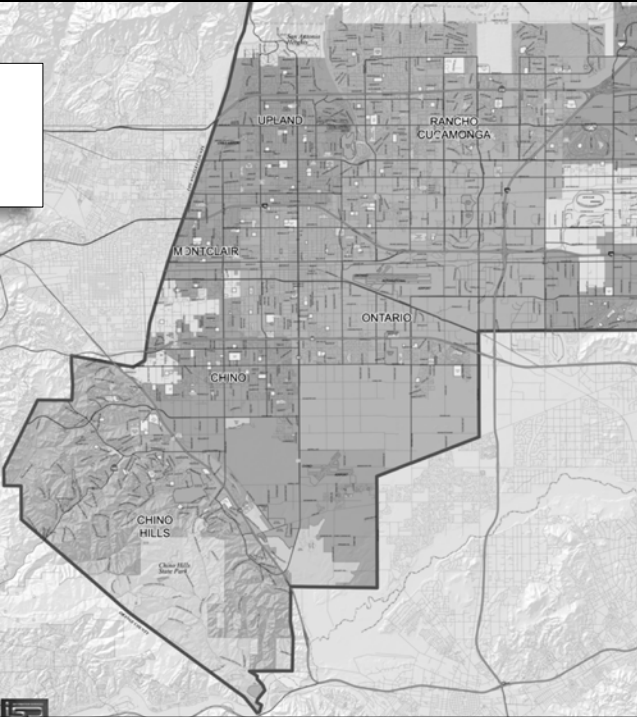
Presentation to City of Upland
January 13, 2020



1

Mission Statement: "To provide our shareholders with reliable and good quality water service at a cost-effective rate."

- Protect and provide local water @ \$0.68/hcf to about ¾ of a million people:
 - Upland
 - San Antonio Heights
 - Montclair
 - Ontario
 - Pomona
 - Rancho Cucamonga
 - Chino Hills



2

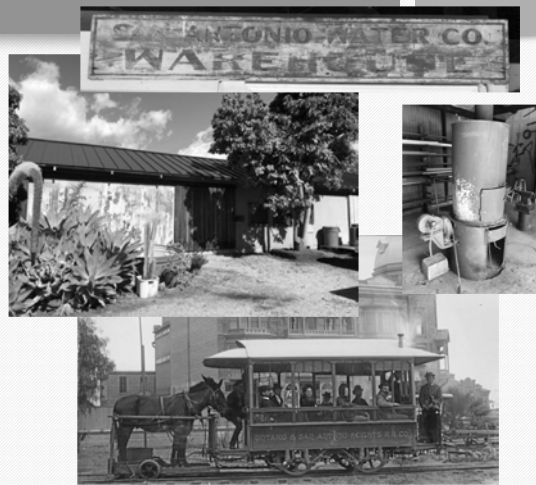
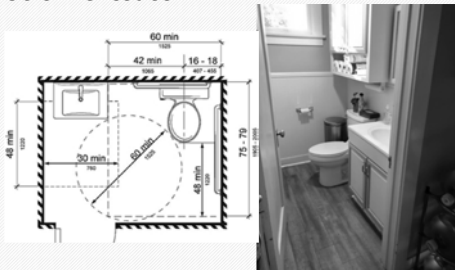
SAWCo Operations

- Fully Funded Yearly Operating Budget.
- Fully Funded Capital Replacement Program with regularly updated Master Plan.
- High employee retention. 178 years of Company experience in 10 employees.
- Fully Funded Retirement Obligation.
- No Debt.
- Healthy Financial Reserves.
- No Scheduled Rate Increases.
- Full credit given to our elected seven-member Board.

3

Current Facilities

- Two sites - Administration and Operations
 - 100 years old
 - American with Disabilities Act (ADA)
 - Mechanical, electrical issues
 - Seismic issues



4

Retrofit or move? Discussion to date...

- Started review in 2015. Company has discussed at over 40 public meetings since that time.
- Company needs include 4,500 sq-ft office space, 4,000 sq-ft operations space and 1.5 acres for parking, equipment & parts storage.
- Thanks to property sales, project can be completed without impacting rates. Regardless of how we fix our issues, the project will not raise rates.

5

Alternative use for property sale funds?

- Funds through the sale of property are estimated to be about \$4.2M.
- Existing Facilities?
 - Yearly capital replacement needs for Company are about \$1.4M.
 - Therefore, funds would cover about 3 years of capital replacement needs.
 - Company is currently on-schedule with capital replacement. No need to accelerate.
- New Facilities?
 - No new facilities currently needed.
 - Any new facility would cause an increase in rates due to increased maintenance and replacement costs.

6

Company Goals



1. Comply with State and Federal laws.
2. Provide a safe and healthy business environment for staff and shareholders.
3. Ensure Company can function during catastrophic event.

Next Steps?

GROUNDWATER LEVELS

(feet below ground surface)

	2012				2013				2014				2015				2016				2017				2018				2019							
CUCAMONGA BASIN	1qtr	2qtr	3qtr	4qtr	1qtr	2qtr	3qtr	4qtr	1qtr	2qtr	3qtr	4qtr	1qtr	2qtr	3qtr	4qtr	1qtr	2qtr	3qtr	4qtr	1qtr	2qtr	3qtr	4qtr	1qtr	2qtr	3qtr	4qtr	1qtr	2qtr	3qtr	4qtr	1qtr	2qtr	3qtr	4qtr
	-211	-192	-202	-195	-191	-199	-210.5	-213	-202	-230	-255	-238	-239	-239	-249	-259	-251	-251	-261	-280	-301	-296	-312	-298	-305	-313	-321	-324	-300	-299	-306	-308				
CHINO BASIN	1qtr	2qtr	3qtr	4qtr	1qtr	2qtr	3qtr	4qtr	1qtr	2qtr	3qtr	4qtr	1qtr	2qtr	3qtr	4qtr	1qtr	2qtr	3qtr	4qtr	1qtr	2qtr	3qtr	4qtr	1qtr	2qtr	3qtr	4qtr	1qtr	2qtr	3qtr	4qtr	1qtr	2qtr	3qtr	4qtr
	-309	-307	-341	-328	-368	-353	-341.3	-385	-357	-391	-409	-418	-423	-424	-427	-427	-430	-452	-462	-466	-451	-441	-441	-442	-450	-451	-468	-473	-458	-428	-396	-402				
SIX BASINS	1qtr	2qtr	3qtr	4qtr	1qtr	2qtr	3qtr	4qtr	1qtr	2qtr	3qtr	4qtr	1qtr	2qtr	3qtr	4qtr	1qtr	2qtr	3qtr	4qtr	1qtr	2qtr	3qtr	4qtr	1qtr	2qtr	3qtr	4qtr	1qtr	2qtr	3qtr	4qtr	1qtr	2qtr	3qtr	4qtr
Six Basins																																				
Well 26 & 27A & 25A	-282	-322	-358	-347	-380	-385	-448	-421	-477	-425	-439	-454	-450	-428	-459	-439	-467	-472	-528	-482	-447	-463	-547	-451	-525	-432	-506	-437	-337	-414	-439	-338				
Well 28	-265	-268	-271	-273	-277	-278	-279.4	-280	-281	-280	-280		-277	-281	-282	-283	-283	-283	-284	-286	-283	-270	-270	-272	-267	-277	-281	-283	-228	-243	-257	-267				

* six basin levels come from well 25A only, the other wells (26&27A) were not shut down during the third quarter 2017.

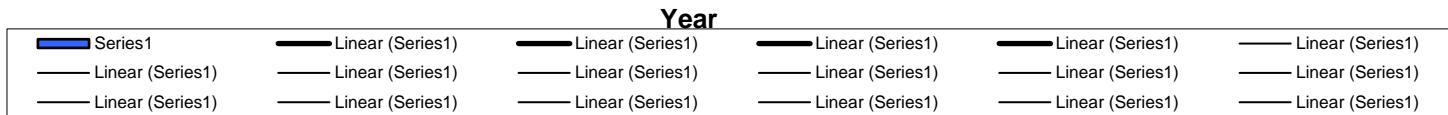
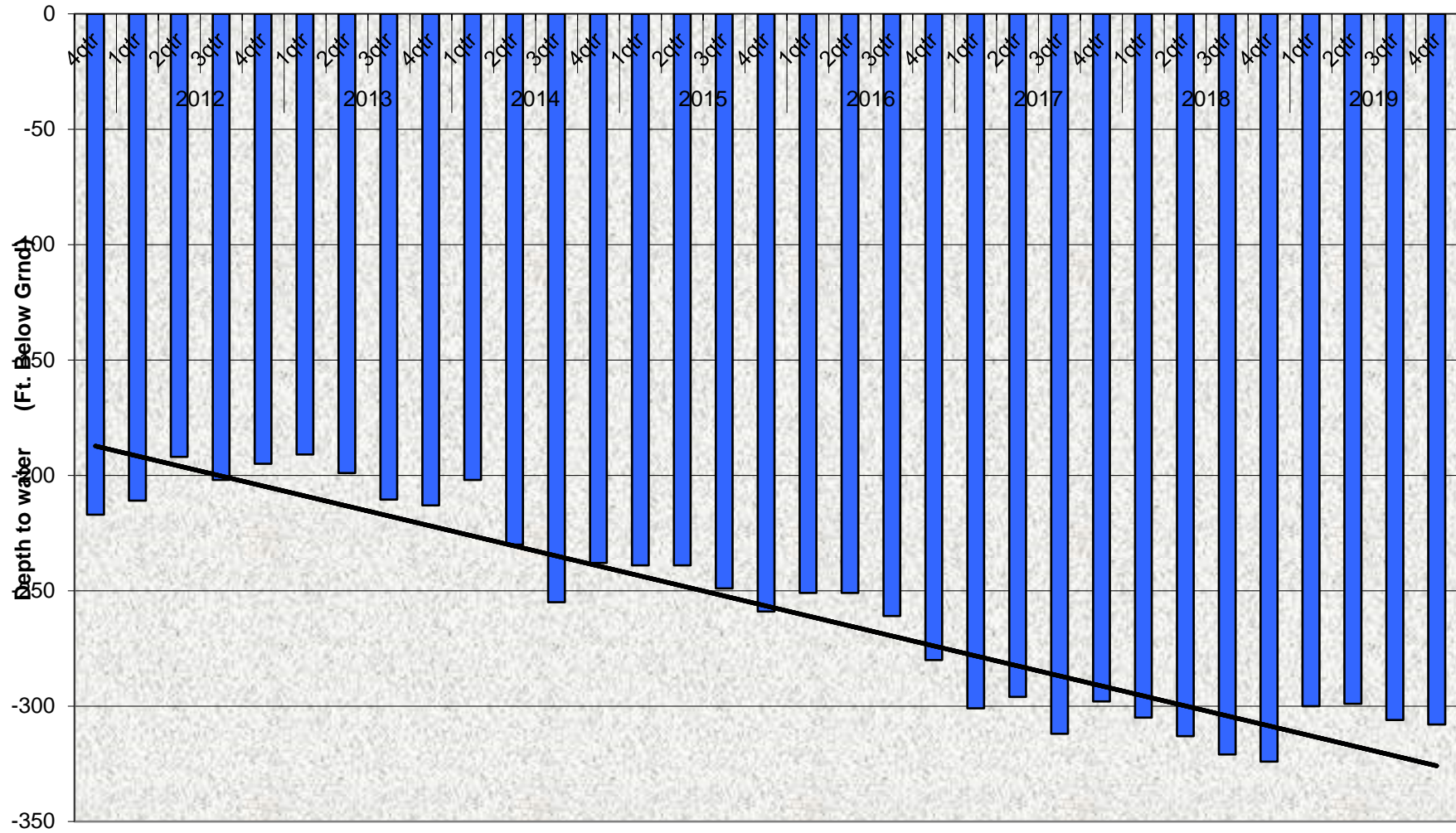
Static water levels for Cucamonga Basin wells 2, 3, 22, 24, 31, 32

Static water levels for Chino Basin wells 15, 16

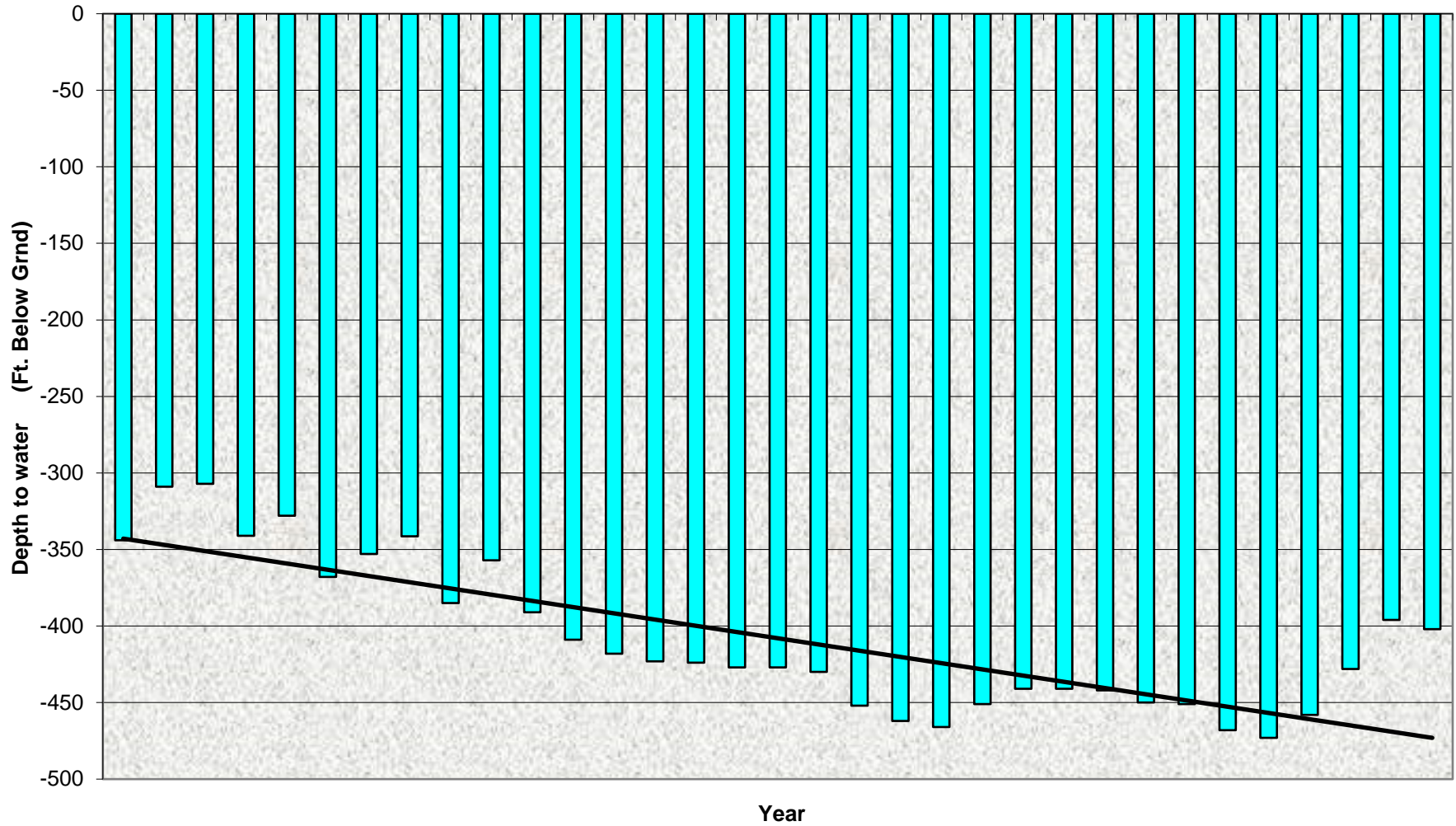
Staic water levels for 6 Basin wells 25a, 26 and 27a

Note* 10/11/2019 pumping levels for wells 26 and 27A 416'

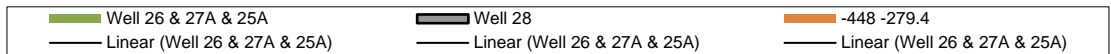
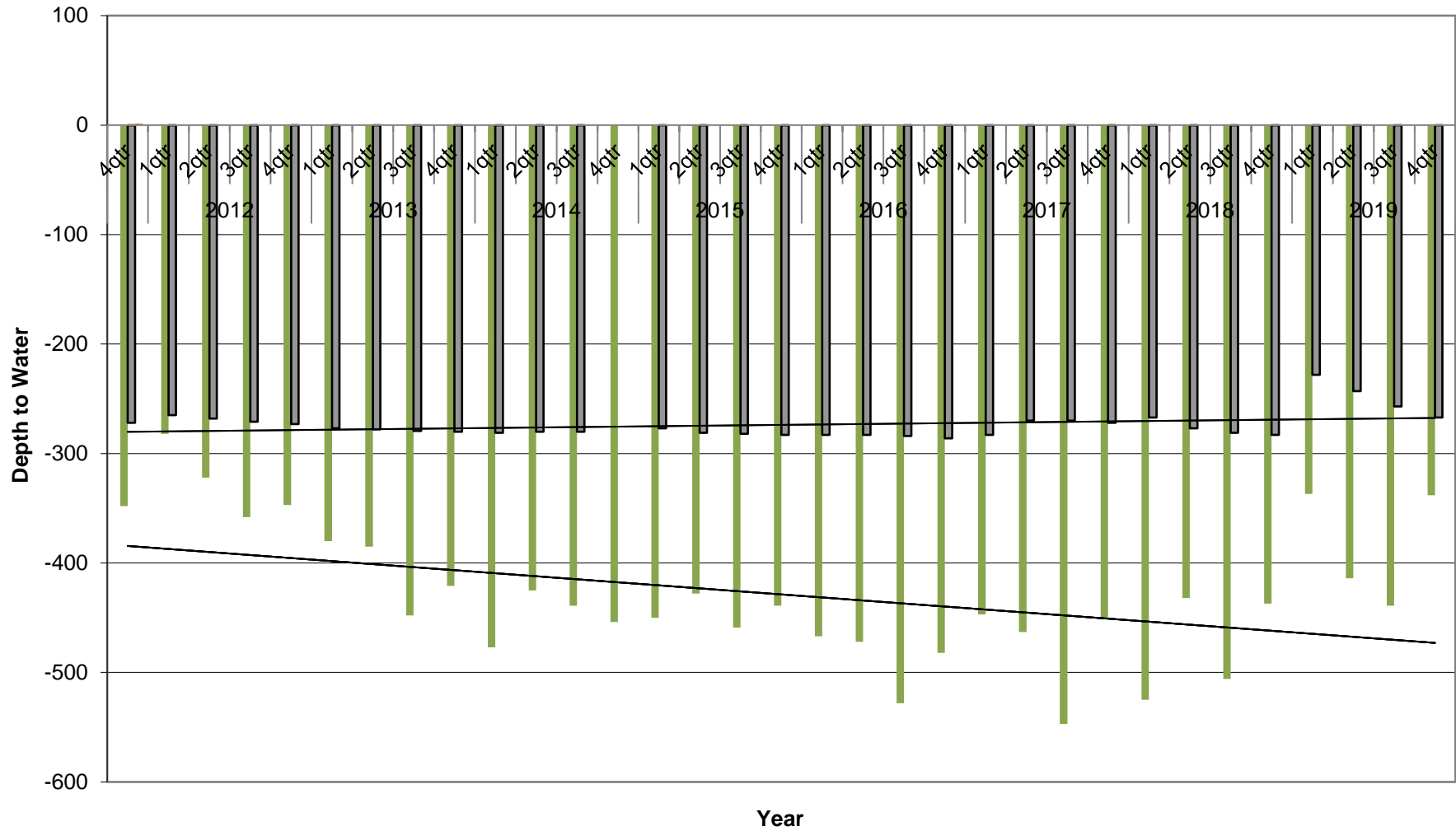
Cucamonga Basin Water Levels



Chino Basin Water Levels



Six Basins



Item Title: Request for Waiver from Share Requirement to Receive Will-serve Letter

Purpose:

Consider granting a waiver from requirement to hold a minimum one quarter-share per quarter-acre to obtain development will-serve letter.

Issue:

Should the Board authorize approval of a will-serve letter for development within San Antonio Heights on a parcel that owns less than one quarter-share per quarter-acre?

Manager's Recommendation:

Maintain Company requirements of one quarter-share per quarter-acre, or portion thereof.

Background:

In 1882 the Chaffe Brothers began selling agricultural land and issuing one share of San Antonio Company water stock for each acre purchased. Each share being entitled to an equal portion of water delivered from the Company. This arrangement proved very prescient for standard domestic water consumption. At total Company entitlement of 13,000 acre-foot per year, a quarter-share is equivalent to 454 gallons per day.

For reference,

- Rancho California Water District in Riverside County budgets approximately 550 gpd per quarter-acre.
- With smaller domestic lot sizes, the City of Upland's 2018 update to their Urban Water Management Plan estimates 220 gallons per capita per day.

Over the years the Company, like much of the water industry in California, had moved to verifying private water use during the development plan review process. In mid 2019 staff discussed with the PROC a plan review process that would revert back to the simple 1 acre = 1 share, eliminating a cumbersome plan review process and keeping the Company out of private property (e.g. approving the use of specific faucets and toilets). It is staff's position that the Company's responsibility should end at the meter.

Allowing a reduction in shareholding at the time of development does not guarantee future water efficiency. Hardscape and drought tolerant plant species may be removed at a later date. Residential occupancy may increase (or decrease) in the future.

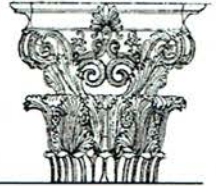
Holding to one share per acre will help ensure that share entitlement will be sufficient for each parcel in San Antonio Heights, especially during drought conditions.

Impact on the Budget:

None

Previous Actions:

None



Pete Volbeda

Architect

Board of Directors:

San Antonio Water Company

139 N Euclid

Upland Ca 91786

Date 1 7 2020

Re: Request for water will serve letter for Prospect Dr, SAH APN No 1003-101-3400

We originally submitted construction plans, soil report and grading plans to the County of San Bernardino on March 28, 2018. We have received approval of all required permits except a will serve water letter.

I have received approval for over 50 homes in San Antonio Heights over the years. They were all able to obtain water service with one (¼) share water stock.

Considerable effort has been made to reduce the water requirements by utilizing drought tolerant plants and substantial paving areas.

We were advised that after March of 2019, the San Antonio Water Company would no longer review water conservation criteria. Rather, all properties over ½ acre would require three (¾) shares.

We are respectfully requesting a water will serve letter with one (1/4) share for County approval for the following reasons:

- 1 Our building submittal date of March, 2018 to the County of San Bernardino.
- 2 At considerable expense, we have employed water conservation oversized paving areas
- 3 Drought tolerant native plant species will be utilized.
- 4 Since the adoption of the Green Code by California low water usage fixtures are mandatory. This would be a substantial saving of water usage from previously constructed homes.

Denial of our request would be to deny a right others have enjoyed.

Pete Volbeda, Architect

REQUEST FOR WATER SERVICE from the San Antonio Water Company

RIGHT-TO-SERVICE: No water service shall be supplied by company to any one who is not a shareholder. Each shareholder shall be entitled to receive a portion of the entire water available for distribution in proportion to the number of shares held by the shareholder relative to the total shares outstanding.

PROCEDURE: When submitting a request for water service (new, enlarged, or to reestablish one that existed previously), you must provide the following basic information in legible and complete form to the Company office, and you may also be required to provide additional information about your water needs when deemed necessary by the Company's engineer. All costs and fees associated with this request for water service are the responsibility of the requesting shareholder.

Please note: an incomplete submittal will not be accepted for consideration.

Project Type: Residential Multi-Residential Commercial

➤ Identify stock share(s), by name, certificate #, and amount under which this request is submitted: 1/4 ?

VINCE DU PZIAK [Adequacy of shareholding will be verified]

➤ Street address of the requested service location: 2442 PROSPECT

➤ Legal Description of the parcel(s) involved : Lot and Tract No: LOT 6, PM 18524

APN: 1003 101 - 37

➤ Is this a new service? Yes No

➤ Are you enlarging or re-establishing an existing service? Yes No

➤ Briefly describe your proposed project, including building size(s), landscaping and any water features:

NEW 10,000 SQ FT RESIDENCE,
LOW WATER USAGE PLANTS.

➤ Submit the following:

- **Plot/Site Plan** of the parcel(s) (to scale) showing the project with all on-site water features, and identify the following: »» The property owner's name, address and phone number; »» Abutting road right of way and nearest cross street; »» Location of all existing and/or proposed utility services: (i.e. CATV, electrical, gas, sewer, telephone, water, and the cross connection control device),

➤ Indicate the quantity of each size meter you are requesting: 3/4"; 1"; 1 1/2"; other

➤ Are you required to install water hydrants? Yes No. ➤ If yes, where? _____

NOTES: * Water meters are usually placed 2' from either side-lot-line and in the public right-of-way. For any large water consumption development proposal, the company may require that you provide or pay for a hydraulic analysis of the affect of the proposed project's water demand upon the company's distribution system.

As a shareholder in San Antonio Water Company, I/We hereby submit this request for water service:

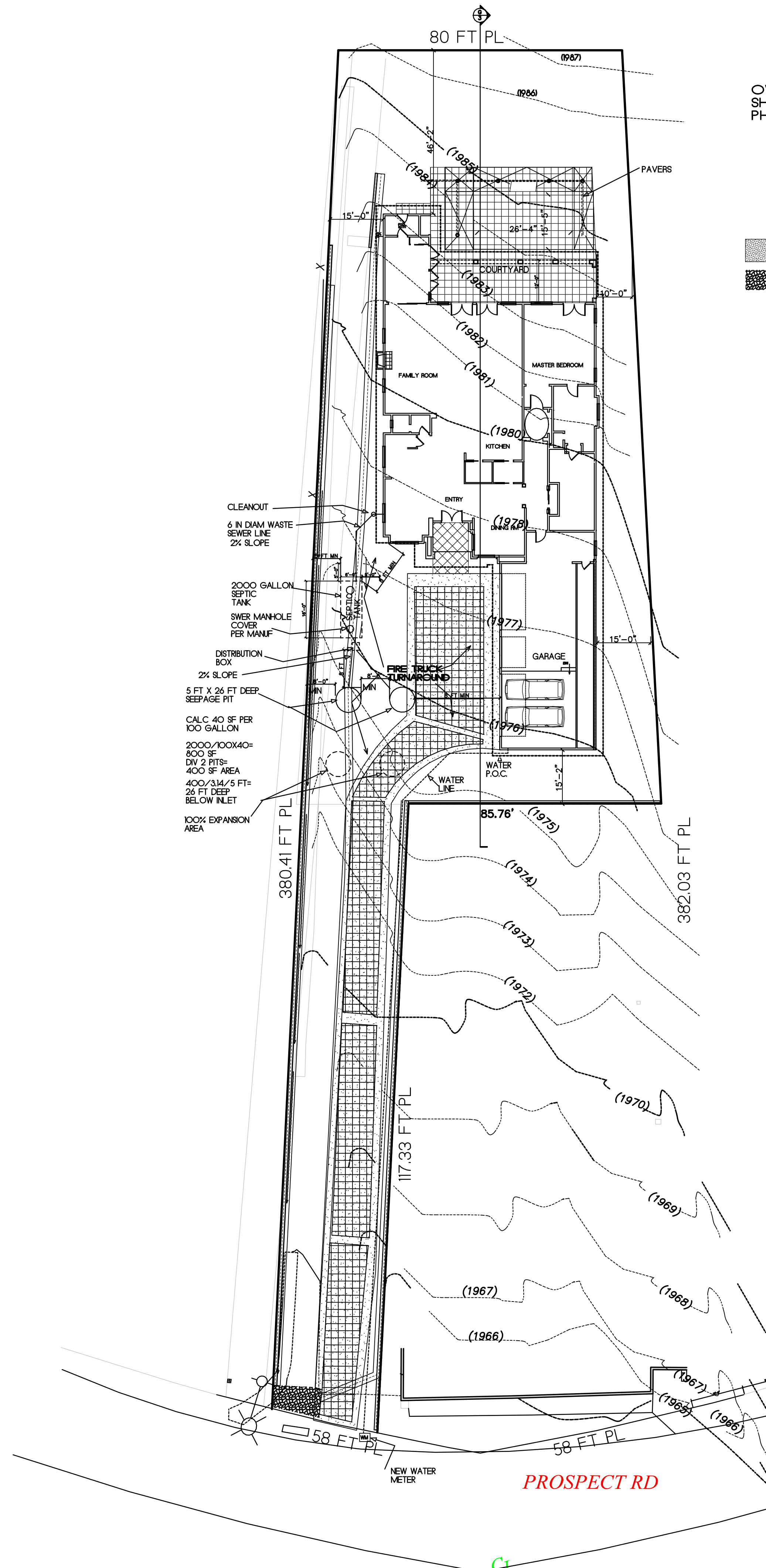
<u>Vincent Dudziak</u>	<u>348 W 9th St #C</u>	<u>602-497-8339</u>
Name (PLEASE PRINT)	Mailing Address	Phone
<u>[Signature]</u>	<u>Upland, CA 91786</u>	<u>10-8-2019</u>
Signature	City, State, Zip	Date

_____	_____	_____
Name (PLEASE PRINT)	Mailing Address	Phone
_____	_____	_____
Signature	City, State, Zip	Date

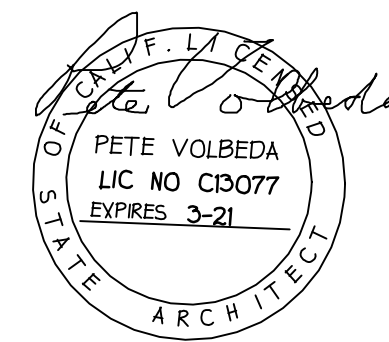
APN 1003-101-34-00

OWNER
SHAWN DHMW LLC
PH 909 227 3847

CONCRETE
RIP RAP 6" IN DIAM
ROCKS 9" OC EACH WAY
3 IN FROM ABOVE CONCRETE
6 IN CONC BASE



SOIL REPORT BY ROGER SHERVINGTON
REPORT NO 2198 DATE FEB 20 2018



SITE PLAN & SEPTIC TANK DESIGN

SCALE 1 INCH = 30 FT - 0 IN

PETE VOLBEDA Architecture Planning
164 N 2ND AV AVE., SUITE 100 UPLAND CA 91786
TEL 909 373 1150 FAX 909 373 1152

REV DATE

DESIGN	DATE	10/14/2019
DRAWN BY:	PLAN CHECK	
CHECKED	APPROVED	
OWNER APPROVAL	BID SET	
FINAL REVIEW	PERMITS	

GRADING PLAN FOR SHAWN DHMW LLC
2442 PROSPECT DR., SAH (UPLAND)

Agenda Item 6B

Item Title: Conservation Programs Update

Purpose:

Update on the Company's existing water conservation programs

Staff Report:

The items below in "bold" reflect the items updated.

I. Local Assistance in meeting Best Management Practices

Conservation rebates given and programs utilized through IEUA and Metropolitan Water District: (Fiscal year 2019-2020) – As of 12/31/19

<i>IEUA Residential Rebate Programs-(Fiscal year)</i>	<i>Devices/ Rebates</i>	<i>Est. gallons saved/ device/year</i>	<i>Total est. gallons saved per year*</i>	<i>BMP</i>
<i>High Efficiency Clothes Washers</i>	4	11,243	44,972	3
<i>Rotating Nozzles</i>	0			
<i>Weather Based Irrigation Controllers</i>	8	105,917	847,336	
<i>Residential Landscape Retrofit Program</i>	0		<i>n/a</i>	5
<i>High Efficiency Toilets (premium)</i>	1	13,851	13,851	3
<i>Rain Barrels</i>	0	619		
<i>Landscape Audit</i>	1	3485	<i>n/a</i>	3
<i>Pressure Regulator Valve Program</i>	0		<i>n/a</i>	
Total Savings for calendar year – thru 12/30/2019				

Funding is limited and rebates issued on first come, first served basis.

II. SAWCo Efforts in meeting Best Management Practices as of 12/30/2019

<i>SAWCo Programs-(2019)</i>	<i>Total Budget:</i>	<i>Devices/Rebates</i>	<i>Est. gallons saved per device per year</i>	<i>Total est. gallons saved per year</i>	<i>BMP</i>
<i>Leak Detection</i>	<i>Approved \$4,000 Cost: \$3,750</i>	2	n/a	n/a	
<i>Total leak Detection</i>		2			
<i>Toilet Direct Installation</i>	<i>Approved \$10,000 Cost: 1640.00</i>	20	15,600	312,000	1.2
SAWCo Wholesale Agencies Assistance-	<i>Budget: \$15,000 Cost: \$4,595</i>	43	15,600	670,800	

January 21, 2020

Toilet Direct installation					
TOTAL		63		982,800	1.1.3

Action: The Leak Detection Program utilizing American Leak Detection’s services is no longer available. Management has dropped the Leak Detection Program at this time.

BMP 1.1.2 Water waste prevention:

On 12/17/2019, the board approved the reduction from the “Moderate Shortage Stage” to the “Year Round Stage”.

Violations recorded to date:

As of Date	Excessive Run-off (BMP 1.1.2)	Leak notices (BMP 1.2)	Incorrect irrigating time	Incorrect irrigating days	Total Notifications	Total Fines
3/31/2016	2	3	5	8	11	
6/30/2016	3	2	24	8	27	0
8/31/2016	2		22	40	41	12
9/30/2016	6		14	13	14	14
12/30/2016	4		6	4	8	1
3/31/2017	1		1	1		1
12/31/2017	4	2			4	0
3/30/18	1				1	1
5/30/18	1				1	0
11/30/2018	2				2	0

Previous Actions:

None.

Impact on the Budget:

Implementation of fines.

The 2019 San Antonio Water Company shareholders had minimal activity within the IEUA Assistance Programs and also Rebates thru Socalwatersmart.com.

Agenda Item No. 6C

Title: Annual Shareholder's Meeting - Appointment of Inspectors of Election

Purpose:

To appoint Inspectors of Election for the Annual Shareholders meeting scheduled for April 7, 2020 at City Hall at 6pm.

Issue:

Does the Board wish to appoint Inspectors of Election at this time?

Manager's Recommendation:

Reappoint the same Inspectors from previous Annual Meetings/elections.

Background:

Pursuant to the By-laws, the annual meeting of the Shareholders shall be held each year on a date and time designated by the Board of Directors. Directors shall be elected at this time as well as conducting other business transactions as appropriate. There are no director positions up for re-election this year.

Before any meeting of Shareholders, the Board may appoint any persons other than nominees for office to perform duties as inspectors of election. From 2013 to 2019 Pete Cherbak, Betty Garrison, and Donna Hawthorne performed the duties of the Inspectors of Election and have agreed to perform these duties at the 2020 Annual Meeting if elected to do so.

Previous Actions:

The Shareholder's meeting in 2019 took place on Tuesday, April 9th at 6pm at the City of Upland, City Hall. Inspectors of Election duties were performed by Pete Cherbak, Betty Garrison, and Donna Hawthorne.

Impact on the Budget:

None