### Ojai Basin Groundwater Management Agency Meeting June 30, 2022 3:00 pm

(Meeting to be held at Ojai City Hall and via Zoom Teleconferencing. Access details noted on the agenda.)

### Agenda Package



Ojai Basin Groundwater Management Agency
A Special District of the State of California

#### **AGENDA**

## Ojai Basin Groundwater Management Agency Meeting of June 30, 2022

#### Meeting Time 3:00 pm

Council Chambers, Ojai City Hall 401 South Ventura Street, Ojai, CA 93023 **Phone**: (805) 640-1207 **Web site**: obgma.com

Email address: obgma@aol.com

#### **Zoom Teleconferencing for Public Call in Participation:**

1. Zoom Dial in Information: 1-669-900-9128, Meeting ID: 827 5712 7464, Password: 218792.

#### **For Public Viewing**

2. Zoom Meeting

Link: https://us02web.zoom.us/j/82757127464?pwd=Rm5JenhNUDNvRVovaEUwMzdScnFRdz09

- 3. The OBGMA.com Website;
- City of Ojai YouTube Channel at: <a href="https://www.youtube.com/channel/UC3DhCB5Z1DynNC7n8qcNeDQ/live">https://www.youtube.com/channel/UC3DhCB5Z1DynNC7n8qcNeDQ/live</a> (2 Minute delay of transmission)
- 5. In Ojai, CA: Spectrum Channel 10.

**Public Comments:** Members of the public may provide public comment under item 6 or on each agenda item presented herein. Please wait until the Board Chair ask if any members of the public wish to comment. This will provide for orderly participation during the meeting.

Members of the public may also submit written public comments in advance via e-mail no later than 12:00 p.m. on the day of the meeting. Public comment e-mails should be sent to OBGMA@aol.com "Attention Board of Directors".

#### 1. CALL TO ORDER AND ROLL CALL

#### 2. PLEDGE OF ALLEGIANCE

#### 3. DIRECTOR ANNOUNCEMENTS/REPORTS/COMMENTS

- Mutuals:
- Ojai Water Conservation District:
- City of Ojai:
- Casitas Municipal Water District Lake Level
- Community Facilities District CMWD Ojai Service Area:

#### 4. GENERAL MANAGER COMMENTS

#### **5. BASIN STATUS REPORTS**

- Current Status of Basin: Input, Output and Storage
- Nested Monitoring Well Project Pumping and Water Quality Update

#### 6. PUBLIC COMMENTS ON ITEMS NOT APPEARING ON THE AGENDA

The board will receive comments from the public at this time. Other than for emergency items, no action can be taken during this period. Matters raised at this time may be briefly discussed by the board and will generally be referred to staff and/or placed on a subsequent agenda.

#### 7. ACTION ITEMS

- a. Update on Groundwater Sustainability Plan Activity
  - Board to review and approve draft response letters to comments on the GSP.
- b. Well Metering and Recommendations for Follow-up Inspection/Reporting
  - Board to review and comment on staff report relating to metering requirements, fees and follow-up recommendations.
- c. Treasurer's Report for May 2022
  - Board to review and approve Treasurers Report for May 2022.
- **8. ADJOURNMENT:** The regular meetings of the Ojai Basin Groundwater Management Agency are held on the last Thursday of each month. The next regular board meeting is scheduled for **July 28, 2022, 3:00 p.m.** Meetings are typically held in the Council Chambers at Ojai City Hall and by Zoom Teleconferencing. Details for providing public comment and or observation of the meeting will be posted with the agenda 72 hours prior to the meeting.

#### OJAI BASIN GROUNDWATER MANAGEMENT AGENCY



MEMBER AGENCIES
Ojai Water Conservation District
Casitas Municipal Water District
City of Ojai
Community Facilities District

Ojai Basin Mutual Water Companies Senior Canyon MWC Siete Robles MWC Hermitage MWC

Paul Gosselin
Deputy Director
Sustainable Groundwater Management Office
Department of Water Resources

June 30, 2022

Dear Deputy Director Gosselin,

The National Oceanic and Atmospheric Administration's National Marine Fisheries Service (NMFS) submitted a letter, dated April 13, 2022 (letter), to the Department of Water Resources (DWR) providing review of the Ojai Valley Groundwater Basin (OVGB) Draft Final Groundwater Sustainability Plan (GSP). The Ojai Basin Groundwater Management Agency (OBGMA), acting as the Groundwater Sustainability Agency (GSA) for the OVGB, has reviewed this letter and is providing responses to the letter to assist DWR with its GSP review.

NFMS's letter is primarily concerned with the GSP's characterization of interconnected surface waters (ISWs) in the OVGB and the impact of groundwater production on habitat that may support Southern California steelhead (*Oncorhynchus mykiss*). Specifically, the comment letter highlights NMFS's concern that current and future pumping in the OVGB impacts Southern California steelhead instream habitats.

As described in the GSP, existing shallow monitoring well and stream gauge data are limited in spatial and temporal resolution, and additional data are needed to quantify the degree of groundwater-surface water interactions across the OVGB. The OBGMA recently completed construction of a depth-discrete monitoring well in 2021 in the southwestern part of the OVGB to help address this data gap. Groundwater elevation measurements collected from this well indicate that the influence of pumping on surface water conditions is complicated by the presence of a thick confining clay layer. This confining layer creates perched aquifer conditions in the southwestern part of the OVGB.

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Available data indicate that groundwater elevations in the shallow perched zone show little response to groundwater extraction from the underlying primary production aquifer.

NMFS's letter notes that the numerical model used to develop water budgets for the GSP suggests that groundwater supplements baseflow in San Antonio Creek. However, the model estimates of groundwater-discharge are associated with a high degree of uncertainty because:

- Simulated stream flows were not calibrated to surface water flow measurements collected in, or downstream of, the OVGB
- The numerical model was not designed to represent the perched aquifer system in the southwestern part of the OVGB

Because of the limited historical shallow groundwater data and high degree of model uncertainty associated with predictions of groundwater contribution to surface water, ISWs were identified as a data gap and the corresponding sustainable management criteria were not established as part of the GSP. While the adopted GSP does not contain specific sustainable management criteria for interconnected surface water, the GSP does identify key projects that would support the reevaluation of ISWs and the associated sustainable management criteria through GSP implementation (for example, see Section 4.2 of the GSP – *Projects and Management Actions*). The OBGMA is currently assessing funding opportunities to support implementation of these projects and plans to incorporate these data into the 5-year GSP update.

As previously noted, the OBGMA has already taken steps towards developing a more robust understanding of the connection between surface water and groundwater throughout the basin through the recent construction of a multi-completion, depth-discrete monitoring well. The OBGMA began collecting sub-daily groundwater elevation data from the well in both the shallow perched aquifer and the deeper production aquifer in June 2021. These measurements are coupled to instantaneous daily discharge measurements collected in San Antonio Creek and measurements of first daylighting groundwater to better constrain the relationship between groundwater production, shallow groundwater conditions, and surface water flows in San Antonio Creek. The recent implementation of this project demonstrates the OBGMA's continued commitment to the long-term sustainable management and preservation of groundwater resources for all beneficial uses and users of groundwater in the OVGB.

Sincerely,

General Manager

Ojai Basin Groundwater Management Agency

## Addendum: Detailed responses to the NOAA NMFS April 13, 2022 Comment Letter

NMFS-1 Comment #1: The GSP fails to propose sustainable management criteria for interconnected surface water depletion, arguing, "there is not sufficient information at this time to establish a minimum threshold or measurable objective (page 3-29)." The information contained within the GSP suggests there is interconnected surface water within the subbasin and pumping may be depleting surface water resources. For instance, groundwater/surface water modeling estimates that before 2014, the amount of groundwater discharged to streams overlying the subbasin was approximately 4,500 acre-feet/year (AFY), which is over half the estimated groundwater inflow to the subbasin. Moreover, the average volume of groundwater annually pumped over the historical period (1971-2014) was slightly higher than the average annual volume discharged to surface flow (4,154 AFY vs. 4,586 AFY). No analysis regarding the water budget, or other information presented within the GSP, clearly demonstrates "that depletions of interconnected surface water that have significant and unreasonable adverse impacts on beneficial uses of surface water are not present and are not likely to occur in the subbasin.

> OBGMA Response: The GSP does not suggest that there is interconnected surface water within the OVGB and pumping may be depleting surface water resources. Rather, the GSP indicates that the shallow perched aquifer, which is in hydraulic connection with San Antonio Creek, is separated from the deeper confined production aquifers by an extensive clay aquitard. This conclusion is supported by analysis of borehole sediments, depth-discrete groundwater elevation data, and water quality data. The GSP also notes that monitoring of stream flows and groundwater levels is ongoing. The monitoring data will be used to further characterize the relationship between groundwater extractions and surface water flows in the OVGB. The OBGMA recognizes that the Ojai Basin Groundwater Model does not adequately represent the complexity of the hydrogeologic system. Modeled stream flows are not calibrated due to a lack of measured data, and the perched aquifer is not well represented. The OBGMA plans to complete the Prepare Groundwater Dependent Ecosystems Assessment Project and Management Action (PMA) and potentially install additional stream gauges and depthdiscrete monitoring wells to address the depletion of interconnected surface water data gap.

NMFS-2 Comment #2: GSPs must describe and consider impacts to groundwater dependent ecosystems (GDEs) (Water Code § 10727.4(I); see also 23 CCR § 354.16(g)). The GSP fails this requirement with regard to GDEs where groundwater accretion supports steelhead migration, rearing and spawning within San Antonio Creek and associated

tributaries overlying the subbasin. The GSP includes no aquatic GDE impact analysis within Appendix E.

<u>OBGMA Response:</u> The potential impacts of groundwater extraction on depletion of interconnected surface water and GDEs is a data gap in the OVGB. This data gap must first be addressed before the OBGMA can evaluate potential impacts to GDEs and sensitive/special-status aquatic species. The OBGMA is proactively working to address this data gap through the ongoing collection of groundwater level, water quality, and streamflow data. In addition, the Prepare Groundwater Dependent Ecosystem Assessment PMA has been developed to address this data gap.

NMFS-3 Comment #3: For chronic lowering of groundwater levels, there is no analysis or reasonable justification detailing how the chosen sustainable management criteria protect groundwater beneficial uses, including stream-dwelling species and habitat that depend on groundwater accretion to surface water. The justification provided (i.e., the minimum thresholds are protective because "undesirable results have not historically occurred at these levels") should be considered unsupported and disregarded without details as to what monitoring was done, where it was done, and what the results were.

OBGMA Response: Significant and unreasonable inelastic land subsidence, degraded water quality, chronic lowering of groundwater levels, and reduction of groundwater in storage have not historically occurred in the OVGB. This conclusion is based on a wealth of data presented in the GSP. The potential impacts of groundwater extraction on depletion of interconnected surface water and GDEs is currently a data gap. This data gap must first be addressed before the OBGMA can re-evaluate minimum thresholds and measurable objectives for chronic lowering of groundwater levels.

NMFS-4 Comment #4: When developing sustainable management criteria, and projects and management actions, the GSP appears to be missing adequate analysis and consideration of public trust resources, as required by the Public Trust Doctrine. The GSP does not include a proper public trust analysis, nor does it discuss the full suite of public trust resources applicable to the subbasin. No weighing of public trust benefits or impacts occurs within the GSP. Finally, the GSP fails to adequately consider and evaluate alternative measures that would likely protect ecological public trust resources.

<u>OBGMA Response:</u> The GSP includes a GDE characterization as well as an inventory of freshwater species that reside in the San Antonio Creek watershed and may be found in the OVGB. The potential impacts of groundwater extraction on depletion of interconnected surface water and GDEs is currently a data gap. This data gap must first be addressed before the OBGMA can evaluate potential impacts to public trust resources and establish sustainable management criteria.

#### OJAI BASIN GROUNDWATER MANAGEMENT AGENCY



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Ojai Basin Mutual Water Companies Senior Canyon MWC Siete Robles MWC Hermitage MWC

Paul Gosselin
Deputy Director
Sustainable Groundwater Management Office
Department of Water Resources

June 30, 2022

Dear Deputy Director Gosselin,

A consortium of non-governmental organizations (Consortium) submitted a letter, dated April 30,2022, to the Department of Water Resources (DWR) providing review of the Ojai Valley Groundwater Basin (OVGB) Draft Final Groundwater Sustainability Plan (GSP). The Ojai Basin Groundwater Management Agency (OBGMA), acting as the Groundwater Sustainability Agency (GSA) for the OVGB, has reviewed this letter and is providing responses to assist DWR with its GSP review.

The OBGMA appreciates the Consortium's letter, which highlights the need to adequately represent the interests of all beneficial groundwater uses and users in the GSP. Specifically, in their comment letter, the Consortium highlights the need for the long-term maintenance of groundwater reliability and availability for tribal populations, domestic groundwater users, groundwater dependent ecosystems (GDEs), and sensitive species in San Antonio Creek. The OBGMA agrees that all beneficial uses and users should be considered throughout implementation of, and updates to, the GSP, but disagrees with the Consortium's assessment that these stakeholders have not been adequately represented in the GSP. The OBGMA has been committed to stakeholder outreach and engagement throughout the GSP development. This is exemplified through:

- The development of a Public Outreach and Engagement Plan (included as Appendix C of the GSP);
- Engagement with the Tribal Chair of the Barbareño/Ventureño Band of Mission Indians;

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 Solicitation of public and stakeholder engagement via 17 public meetings held throughout GSP development.

In addition to these efforts, the OBGMA has demonstrated its commitment to characterizing the relationship between groundwater pumping and shallow groundwater conditions that may provide baseflow to San Antonio Creek and support GDEs within the OVGB. This commitment is exemplified through:

- Construction of a depth-discrete monitoring well in the southwestern part of the OVGB to characterize the relationship between groundwater conditions in the shallow perched aquifer, the deeper production aquifer, and surface water flows in San Antonio Creek;
- Active monitoring of perennial baseflows and first daylighting of groundwater in San Antonio Creek;
- Identification of critical data gaps that will be addressed during GSP implementation;
- Identification of a set of implementable projects that aim to reduce these data gaps.

Based on these outreach, monitoring, and project implementation and identification efforts, the OBGMA does not believe that the Consortium's conclusion about the completeness of the GSP is an accurate representation of the GSP contents and management strategies adopted by the OBGMA. Alternatively, the OBGMA believes that the Consortium's comment letter highlights the importance of implementing GSP-identified projects. The OBGMA is currently assessing funding opportunities to support implementation of these projects and plans to incorporate these data into the 5-year GSP update.

Sincerely,

General Manager

Ojai Basin Groundwater Management Agency

An R. Munder

# Addendum: Detailed responses to the Non-Governmental Organization Consortium April 30, 2022 Comment Letter

NGO-1 Comment #1: The GSP somewhat engages stakeholders.

OBGMA Response: As described in the previous response to comment letter, the OBGMA developed a Public Outreach and Engagement Plan and held seventeen public meetings where presentations on the GSP were made and stakeholders and the public were provided opportunity to comment. In addition, the OBGMA conducted public outreach at a booth during Ojai Day held on October 16, 2021. In regards to interests of tribes, Julie Tumamait-Stenslie, Tribal Chair of the The Barbareño/Ventureño Band of Mission Indians, the local Chumash Barbareño/Ventureño Band of Mission Indians are a stakeholder group in the OVGB. Julie Tumamait-Stenslie attended and spoke at the OBGMA meeting held on June 9, 2021. There are no DACs in the OVGB.

NGO-2 Comment #2: The GSP did not provide a map of the tribal lands or tribal interests in the basin. The GSP did not map the depth of domestic wells (such as minimum well depth, average well depth, or depth range).

<u>OBGMA Response:</u> As described in the previous response to comment letter, the Barbareño/Ventureño Band of Mission Indians do not have a federally recognized tribal land boundary. Figure 2-5 shows domestic well locations in the OVGB.

NGO-3 Comment #3: The GSP did not map ISWs in the basin. The GSP does not clearly acknowledge that the perched aquifer is a shallow principal aquifer. The GSP discusses perched zones in the basin, but does not clearly state whether stream reaches connected to the perched aquifer are considered ISWs.

OBGMA Response: As described in the previous response to comment letter, nearly the entire length of every creek that transects the OVGB is classified by the USGS NHD as intermittent, with the exception of the lowermost reaches of San Antonio Creek, Thacher Creek, and Fox Canyon Drain/Stewart Canyon which are classified as perennial (Figure 2-36). The OBGMA conducts stream discharge and stage monitoring on lower San Antonio Creek to monitor perennial baseflows and document the location of daylighting groundwater (Appendix E, Figure 6). As described in the previous response to comment letter, the GSP clearly indicates that the shallow perched aquifer in the southern and western portion of the OVGB is in hydraulic connection with surface water of San Antonio Creek and its tributaries. While the perched aquifer is by definition a "principal aquifer" as defined by CCR Title 23 Section 351(aa) based on its ability to store, transmit, and yield significant quantities of water to surface water

systems, it is not an aquifer that is typically targeted for groundwater extraction to yield significant or economic quantities of groundwater to wells, which is an important distinction in the OVGB.

NGO-4 Comment #4: The GSP may have improperly disregarded some mapped features in the NC dataset.

OBGMA Response: As described in the previous response to comment letter, all of the vegetation and wetland communities in the NCCAG were retained as "potential GDEs" and characterized to identify which communities have the greatest potential to be impacted by groundwater extraction, based on available data, in order to prioritize where additional study should be focused. Because there is limited groundwater level data from shallow and depth-discrete monitoring wells in the OVGB there is not sufficient data at this time to generate depth-to-groundwater contour maps. As recommended, the GSP was revised to state that the maximum rooting depth of Valley Oak is 80 feet.

NGO-5 Comment #5: The GSP did not consider multiple climate scenarios (such as the 2070 wet and 2070 extremely dry climate scenarios) in the projected water budget. The GSP did not include surface water flow inputs, including imported water, for the projected water budget and incorporate the effects of climate change on these flows.

OBGMA Response: As described in the previous response to comment letter, CMWD's surface water supply and demand projections presented in the 2020 Urban Water Management Plan were incorporated into the projected water budget. The OBGMA has proposed to simulate extreme climate scenarios as a component of the first 5-year GSP update. The analysis will utilize monthly adjustment factors representing wetter milder warming and drier extreme warming conditions provided by DWR to assess groundwater conditions under extreme climate conditions. Additionally, the OBGMA will reevaluate projected water budgets and groundwater elevations to further characterize uncertainty in groundwater conditions. Measured groundwater elevations, groundwater extraction data, and climatological data will be incorporated into the Ojai Basin Groundwater Model updates to assess current and projected basin demands and management strategies.

**NGO-6** Comment #6: Native vegetation was improperly omitted in the historical, current, and projected water budgets.

<u>OBGMA Response:</u> As described in the previous response to comment letter, the water budget for the OVGB considered evapotranspiration from irrigated crops and native vegetation. Between water years 1971 and 2014, the average annual evapotranspiration by riparian habitats, calculated by the Ojai Basin Groundwater Model, was 266 acre-feet per year.

NGO-7 Comment #7: The GSP does not provide an analysis of the direct or indirect impacts on drinking water users when defining undesirable results. In addition, the GSP does not provide an analysis of the impacts of the proposed minimum thresholds nor

measurable objectives for the groundwater elevation nor water quality sustainability indicators. The GSP does not provide an analysis of the direct or indirect impacts on GDEs and environmental beneficial users of surface water when defining undesirable results. In addition, the GSP does not provide an analysis of the impacts of the proposed minimum thresholds nor measurable objectives for the groundwater elevation, water quality, nor depletion of surface water sustainability indicators.

OBGMA Response: As described in the previous response to comment letter, all beneficial uses and users of groundwater were considered when establishing sustainable management criteria for the applicable sustainability indicators. The lowering of groundwater levels is significant and unreasonable if sufficient in magnitude to lower the rate of production of existing groundwater wells below that necessary to meet the minimum required to support the overlying beneficial uses, where alternative means of obtaining sufficient groundwater resources or local surface water resources from Lake Casitas are not technically or financially feasible for the well owner to absorb, either independently or with assistance from the OBGMA, or other available assistance/grant program(s). Although limited available information indicates that a number of shallow groundwater production wells located near the edge of the OVGB have experienced production issues during periods of prolonged drought, the OBGMA and local groundwater users have determined that the conditions do not constitute an undesirable result because other sources of water have been available. The OBGMA will continue to monitor groundwater levels in wells located throughout the OVGB and collect information from private well owners to reevaluate and update, if needed, the minimum thresholds and measurable objectives for groundwater levels. Groundwater quality is significant and unreasonable if the magnitude of degradation precludes the use of groundwater for existing beneficial uses, including through migration of contaminant plumes that impair water supplies, where alternative means of treating or otherwise obtaining sufficient alternative water resources are not technically or financially feasible. Degradation of groundwater quality is an undesirable result that is not occurring and will not occur within the framework of existing regulations and adherence to state and local OVGB plans. Adherence to existing regulations and to state and local OVGB plans (which are used as the minimum thresholds and measurable objectives for this sustainability indicator), as well as implementation of sustainability criteria for chronic lowering of groundwater levels and reduction of groundwater in storage, in combination, is sufficient to ensure adverse effects related to groundwater quality would continue to be neither significant nor unreasonable. The potential impacts of groundwater extraction on depletion of interconnected surface water and GDEs is currently a data gap. This data gap must first be addressed before the OBGMA can potentially develop sustainable management criteria for interconnected surface water and GDEs.

NGO-8 Comment #8: The GSP did not identify and reconcile data gaps for some beneficial users in the basin.

<u>OBGMA Response:</u> As described in the previous response to comment letter, the potential impacts of groundwater extraction on depletion of interconnected surface

water and GDEs is a data gap in the OVGB. The OBGMA is proactively working to address this data gap through the ongoing collection of groundwater level, water quality, and streamflow data. The OBGMA plans to complete the Prepare Groundwater Dependent Ecosystems Assessment Project and Management Action (PMA) and potentially install additional stream gauges and depth-discrete monitoring wells to address this data gap.

NGO-9 Comment #9: The GSP does not satisfactorily identify potential impacts to beneficial users in the projects and management actions.

OBGMA Response: As described in the previous response to comment letter, the OBGMA and local groundwater users have determined that if alternative means of obtaining sufficient groundwater resources or local surface water resources from Lake Casitas are feasible, conditions do not constitute an undesirable result. The OBGMA will continue to monitor groundwater levels in wells located throughout the OVGB and collect information from private well owners to reevaluate and update, if needed, the minimum thresholds and measurable objectives for groundwater levels. As described in the previous response to comment letter, the OBGMA will develop a Salt and Nutrient Management Plan if required by the RWQCB, or if undesirable results are determined to be occurring or likely to occur. In addition, the OBGMA has proposed the Explore Opportunity to Implement Focused Recharge PMA which includes working with VCWPD to develop a workplan to bring the San Antonio Creek Spreading Grounds back into operation, as well as working with the City of Ojai to conduct a feasibility study to identify opportunities to capture and direct runoff to open spaces for shallow aquifer recharge.

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Paul Gosselin
Deputy Director
Sustainable Groundwater Management Office
Department of Water Resources

June 30, 2022

Dear Deputy Director Gosselin,

On April 28, 2022, the California Department of Fish and Wildlife (CDFW) submitted a letter to the Department of Water Resources (DWR) providing a review of the Ojai Valley Groundwater Basin (OVGB) Draft Final Groundwater Sustainability Plan (GSP). The Ojai Basin Groundwater Management Agency (OBGMA), acting as the Groundwater Sustainability Agency (GSA) for the Ojai Valley Groundwater Basin (OVGB), has reviewed this letter and is providing responses to assist DWR with its GSP review.

The OBGMA appreciates CDFW's letter, which provides relevant comments and identifies specific actions that the GSA may consider pursuing as part of the GSP implementation. CDFW's comment letter highlights the need for additional characterization of interconnected surface waters (ISWs), groundwater dependent ecosystems (GDEs), the influence of groundwater conditions on habitats that support sensitive species in San Antonio Creek, and the hydrogeologic conditions in the southwestern part of the OVGB. Specifically, CDFW's April 28, 2022 comment letter provides the following recommendations for the GSA's consideration:

- Installation of additional monitoring stations to reduce data gaps associated with the location and extent of ISWs in the OVGB
- Installation of additional monitoring stations, and the development of a detailed work plan, to address data gaps associated with GDEs in the OVGB
- Additional characterization of pumping-induced impacts to habitats that support southern steelhead and other sensitive species in San Antonio Creek

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 Installation of additional monitoring stations to refine the understanding of the Hydrogeological Conceptual Model, including the location and extent of the primary production aquifers and perched aquifer

The OBGMA believes that the recommended actions may aid in long-term sustainable management of the OVGB and has presented specific projects in the GSP that align with these recommendations (for example, see Sections 4.2.1 and 4.2.4 of the GSP Chapter 4 – Projects and Management Actions). The OBGMA is currently assessing funding opportunities to support implementation of the GSP-identified projects, and plans to incorporate new data from these projects into the 5-year GSP update. Further, the OBGMA recently completed the installation of a depth-discrete monitoring well<sup>1</sup> in the southwestern portion of the basin, where groundwater is encountered both in a shallow perched aguifer system and a deeper primary production aguifer. The OBGMA is collecting high-resolution groundwater elevation measurements from this well to characterize current groundwater conditions along the southern reach of San Antonio Creek. The construction of this well and collection of sub-daily, depth-discrete groundwater level measurements, coupled with the OBGMA's efforts to document first daylighting of surface water in San Antonio Creek and instantaneous discharge of stream flow in San Antonio Creek<sup>2</sup>, highlights the OBGMA's commitment to better understand the influence of groundwater conditions on surface water flow in San Antonio Creek.

The OBGMA does not agree with the CDFW's recommendation to use the newly developed instream flow requirements and Ventura River Watershed Surface Water-Groundwater Model for establishment of sustainable management criteria in the OVGB (see CDFW-5 in the attached addendum). The OBGMA notes that the collection of additional physical measurements in the OVGB to characterize the relationship between groundwater pumping and surface water flows in San Antonio Creek is needed before the instream flow requirements can be utilized to develop specific management criteria. As noted above, the OBGMA has recently completed construction of monitoring wells to assess this relationship and is identifying funding opportunities to implement projects that further constrain this relationship. In addition, the March 31, 2022 comment letter submitted to the State Water Resources Control Board by the OBGMA's GSP consultant notes that incorporation of Ventura River Watershed Groundwater-Surface Water model results into the GSP is not appropriate at this time as the model currently does not

OBGMA complete construction of the South Central Depth-Discrete Monitoring Well (DDMW) in 2021. The South Central DDMW is constructed in the southwestern part of the OVGB and has been designed to evaluate aquifer connectivity and the relationship between climate, groundwater conditions, and surface water flows in the lower reaches of San Antonio Creek.

<sup>&</sup>lt;sup>2</sup> The OBGMA has been documenting the location and elevation of first daylighting surface water in San Antonio Creek since X 2017 and has been monitoring instantaneous stream flows in San Antonio Creek at Skunk Ranch Road since X 2019.

adequately represent the interaction between surface water and groundwater along San Antonio Creek in the OVGB.

The OBGMA believes that the CDFW's comments highlight the importance of implementing projects already identified in the GSP. As previously noted, the OBGMA is committed to better understanding the relationship between groundwater pumping, surface water conditions, and groundwater dependent ecosystems in the OVGB, and is currently assessing opportunities for the near-term implementation of projects that better characterize these relationships. The OBGMA plans to use data collected from these projects to reevaluate the sustainable management criteria for the OVGB as part of the 5-year GSP update.

Sincerely,

General Manager

Ojai Basin Groundwater Management Agency

## Addendum: Detailed responses to the CDFW April 28, 2022 Comment Letter

**CDFW-1** Comment #1: CDFW appreciates the GSA's response and has no further comments.

OBGMA Response: The OBGMA appreciates the recognition.

CDFW-2 Comment #2: CDFW recommends that the GSA install additional flow gauges to 1) monitor streamflow and interconnected surface flows; and 2) aid in GDE monitoring efforts. CDFW recommends coordinating with regulatory agencies (i.e., CDFW and NMFS), to identify an appropriate methodology to provide value streamflow data to build a robust streamflow rating curve.

<u>OBGMA Response:</u> The OBGMA will consider installing additional stream gauges to monitor streamflow and interconnected surface flows, and aid in GDE monitoring efforts. In addition, the OBGMA will work collaboratively with CDFW and NMFS to identify appropriate methodology to provide valuable streamflow data to build a robust streamflow rating curve.

CDFW-3

Comment #3: CDFW appreciates the GSA's efforts to fill the data gaps and support development of minimum thresholds and measurable objectives as they relate to potential depletions of ISWs and GDEs. Shallow perched groundwater, bedrock groundwater, and surface water have the potential to be connected to groundwater and hydrologic connectivity cannot be ruled out without further analysis. According to The Nature Conservancy (TNC), "If pumping is concentrated in deeper aquifers, SGMA still requires GSAs to sustainably manage groundwater resources in shallow aquifers, such as perched aquifers, that support springs, surface water, domestic wells, and GDEs. This is because vertical groundwater gradients across aquifers may result in pumping from deeper aquifers to cause adverse impacts onto beneficial users reliant on shallow aquifers or interconnected surface water" (TNC 2019). CDFW appreciates the GSA's commitment to complete the GDEs Assessment prior to the GSP's first 5-Year Update. CDFW recommends that the GSA provide a detailed schedule for the development of the proposed GDEs Assessment. CDFW Comment #3 is still relevant until the GSA addresses the data gaps and develops minimum thresholds as they relate to ISWs and GDEs. Please refer to Recommendation #3.

OBGMA Response: As described in the previous response to comment letter, the OBGMA has been documenting the first daylighting of surface water in San Antonio Creek since 2017 and actual instantaneous discharge of stream flow in San Antonio Creek near Skunk Ranch Road since 2019 (Appendix E, Figure 6). The OBGMA will work to map and document potential additional open water habitat in the OVGB to address CDFW Recommendation #3 as part of the Prepare Groundwater Dependent Ecosystem Assessment Project and Management Action (PMA). In addition, the

OBGMA will work to develop a detailed schedule for the development of the GDEs Assessment PMA.

#### CDFW-4

Comment #4: CDFW appreciates the GSA's response to several of the issues raised in Comment #4. However, the GSA does not evaluate impacts to sensitive and specialstatus species as beneficial users of the Basin. Please note that pursuant to Section 2074.2 of the Fish and Game Code, on April 21, 2022, the California Fish and Game Commission (Commission) determined that listing Southern California steelhead (Oncorhynchus mykiss or southern steelhead) as threatened or endangered under the CESA may be warranted. This commences a one-year status review of the species, and at a future meeting, the Commission will make a decision regarding whether listing of southern steelhead as threatened or endangered under CESA is warranted. During the status review, southern steelhead is protected under CESA as a candidate species pursuant to Section 2085 of the Fish and Game Code, provided that notice has been given as required by Section 2074.4 of the Fish and Game Code. The GSA is prohibited from undertaking or authorizing activities that result in take of any endangered, threatened, or candidate species, except as authorized by State law (Fish & G. Code, §§ 86, 2062, 2067, 2068, 2080, 2085; Cal. Code Regs., tit. 14, § 786.9). The GSA also did not directly reply to or address CDFW's specific comment on the OBGMA's lack of a plan or established objectives to address potential impacts to southern steelhead or other sensitive species that are dependent on groundwater and/or ISWs. CDFW Comment #4 remains relevant. Please refer to Recommendations #4.1(a), #4.1(b), and #4.2.

<u>OBGMA Response:</u> As described in the previous response to comment letter, the potential impacts of groundwater extraction on depletion of interconnected surface water and GDEs is a data gap in the OVGB. This data gap must first be addressed before the OBGMA can evaluate potential impacts to GDEs and sensitive/special-status aquatic species. The OBGMA is proactively working to address this data gap to address CDFW Recommendations #4.1(a), #4.1(b), and #4.2.

#### CDFW-5

Comment #5: CDFW appreciates the GSA's efforts to incorporate the SWRCB model for ongoing GDE assessments. However, CDFW disagrees with the GSA's conclusion that CDFW's instream flow studies are not the best available science available to facilitate development of minimum thresholds and sustainable management criteria. CDFW's Instream Flow Evaluation assesses flows that protect stream ecosystem condition and steelhead rearing and spawning habitat in San Antonio Creek. Avoiding significant and unreasonable effects (undesirable results) related to groundwater pumping is essential to the health and survival of southern steelhead in San Antonio Creek. With this information, the GSA has enough data to establish interim minimum thresholds and to set sustainable management criteria; therefore, CDFW Comment #5 is still relevant. Please refer to Recommendation #5(a).

<u>OBGMA Response:</u> As described in the previous response to comment letter, the OBGMA has reason to believe the instream flows developed for San Antonio Creek by CDFW do not represent the best available science to develop sustainable management

criteria. The OBGMA is proactively working to address the depletion of interconnected surface water and impacts to GDEs data gap. CDFW's instream flow studies will be reviewed and considered as part of the Prepare Groundwater Dependent Ecosystem Assessment PMA.

CDFW-6

Comment #6: CDFW appreciates the GSA's response in acknowledging that there is a data gap in establishing minimum thresholds that would be protective of ISW depletions or GDEs. Another data gap that the GSA needs to address is an evaluation of the impacts of chronic lowering of groundwater levels on groundwater discharge to streams. CDFW requests that the GSA provide within the Final GSP a schedule and a proposed plan to acquire the necessary data to address data gaps associated with establishing minimum thresholds and assessing impacts of chronic lowering of groundwater levels on groundwater discharge to streams. CDFW's instream flow studies were designed to protect southern steelhead by identifying flows that support southern steelhead passage as well as spawning and rearing habitat. Avoiding significant and unreasonable effects (a SGMA undesirable result) related to groundwater pumping is essential to the health and survival of southern steelhead in San Antonio Creek. Until the data gaps are addressed, CDFW Comment #6 remains relevant. Please refer to Recommendation #6.

<u>OBGMA Response:</u> The ongoing collection of groundwater level, water quality, and streamflow data, and the Prepare Groundwater Dependent Ecosystem Assessment PMA, will address the depletion of interconnected surface water and impacts to GDEs data gap. This data gap must first be addressed before the OBGMA can potentially develop sustainable management criteria for interconnected surface water and GDEs.

CDFW-7

Comment #7: CDFW appreciates the GSA's clarification and requests that the GSA provide a schedule and a proposed plan within the Final GSP to acquire the necessary data to address data gaps associated establishing minimum thresholds for depletions of ISWs. These minimum thresholds will facilitate the GSA's development of appropriate measurable objectives to avoid undesirable results. Until the data gaps are addressed, CDFW Comment #7 remains relevant. Please refer to Recommendation #7.

<u>OBGMA Response:</u> The ongoing collection of groundwater level, water quality, and streamflow data, and the Prepare Groundwater Dependent Ecosystem Assessment PMA, will address the depletion of interconnected surface water and impacts to GDEs data gap. This data gap must first be addressed before the OBGMA can potentially develop sustainable management criteria for interconnected surface water and GDEs.

CDFW-8

Comment #8: CDFW acknowledges that the GSA has indicated that "Best Available Science" was utilized to develop the Basin's current hydrogeologic conceptual model and groundwater conditions. CDFW appreciates the GSA acknowledging that there are data gaps present within the current available data set that preclude the GSA from more accurately defining and managing the multiple aquifer systems present within the Basin. CDFW encourages the GSA to engage in consultation with regulatory agencies (i.e., CDFW and NMFS) that may be able to assist with data procurement (i.e.,

airborne electromagnetic (AEM) surveys) and/or additional tools (i.e., installation of depth specific multi-completion monitoring wells) in order to better define the subbasins' HCM (i.e., principal aquifer systems and aquitards) and associated groundwater occurrence. CDFW requests that the GSA provide within the Final GSP a schedule and a proposed plan to acquire the necessary data to address data gaps associated with the HCM and groundwater conditions within the Basin. CDFW Comment #8 remains relevant. Please refer to Recommendations #8.1(a), #8.1(b), #8.2, and #8.3.

<u>OBGMA Response:</u> The OBGMA will engage in consultation with the regulatory agencies in order to better define the hydrostratigraphy of the OVGB. As additional data is collected during GSP implementation, the hydrogeological conceptual model including description of the principal aquifers and aquitards will be updated.

**CDFW-9** Comment #9: CDFW appreciates the GSA's response and has no further comments.

OBGMA Response: The OBGMA appreciates the recognition.

**CDFW-10** Comment #10: CDFW appreciates the GSA's response and has no further comments.

OBGMA Response: The OBGMA appreciates the recognition.

#### **OBGMA Board of Directors Meeting June 30, 2022**

To: **OBGMA Board of Directors** 

From: **John R. Mundy, General Manager-** JRM

Subject: Report of Metering Requirements, Fees and Charges

Authorized/Established by OBGMA and SGMA

#### **Introduction**

Since April 1993 the Ojai Basin Groundwater Management Agency (OBGMA) has required metering of all wells within its jurisdiction. Since that time subsequent ordinances have been passed that superseded previous metering ordnances with Ordinance Number 8 setting the most recent metering requirements for OBGMA.

Further, various fees and charges have been established by OBGMA to include an extraction charge to cover the cost of general variable operating expenses and meeting the requirements of the 2014 Sustainable Groundwater Management Act (SGMA), a well head fee used to help cover some of the fixed operating cost, and a recordation fee to cover the cost of mailing extraction statements and recording of groundwater extractions reported by well owners.

Due to staffing limitations, day to day operating activities and other priorities such as implementation of SGMA, a number of wells within the basin do not appear to be metered.

#### **Background**

A brief history of Metering Ordinances and supporting Resolutions are as follows:

- 1. Ordinance No. 1, Section 6, adopted April 29, 1993, requires metering of all wells in the basin.
- 2. Ordinance No. 3, Section 4(A), adopted February 24, 1994, exempted meters from wells not hydrologically connected to the Ojai Valley Basin and Section 4(B) exempted meters for small users of 1.5 acre-feet or less.
- 3. Ordinance No. 7, adopted February 26, 2009, superseded Ordinances No. 1, 2 & 3. This ordinance continued to require meeting of all wells and removed any exemptions. Wells previously exempted from metering were given 3 years to comply with metering requirements of Section 7 and wells reporting 1 acre-foot or less of extraction within a six month reporting period shall report and pay for a minimum of one acre-foot. This ordinance also updated the registration and reporting requirements.

- 4. Ordinance 8, adopted April 24, 2010, superseded Ordinance 7 by setting a specific compliance date of April 23, 2011 for well owners to meet the metering requirements of OBGMA.
- 5. Ordinance No. 10 requires testing, calibration and recalibration of meters. Resolution No. 2015-2 established the regulations for this process. Section 2.1 of the Resolution also set a testing compliance date beginning June 30, 2016.

#### **Past and Current Fees**

Since its's formation in 1991 OBGMA has collected an extraction fee from well owners based on water pumped from the basin and a recordation fee to cover the cost of invoicing and recording in funding normal operating activities. With the implementation of the Sustainable Groundwater Management Act (SGMA) in 2014 OBGMA implemented additional fees to include a Wellhead fee to pay for normal fixed operating cost and an increased extraction fee to cover the cost of developing a Groundwater Sustainability Plan as required under SGMA.

Each quarter OBGMA sends out Extraction Statements requesting well owners to record the amount of water they have extracted from the basin, calculate the fees owed to OBGMA by this extraction and file the report with their payment. This is a self-monitoring and reporting process by the well owner as OBGMA has not had the resources or the facilities to collect this information to date. It appears most well owners that report extractions attempt to properly report each quarter. Statements that are filed are checked for accuracy and a few are found to need correction due to either an incorrect calculation on the form or incorrect recordation of the meter read. In some cases well owners forget to report, fail to report and/or ignore the whole reporting process entirely. Failure to account for extractions can have a significant effect on management of the basin, reporting to the state and, if and when necessary, these well owners may not share in reductions of pumping in the basin. Potentially there may also be an impact to well owners who fail to report if the basin is ever adjudicated.

#### Past Fees

Prior to SGMA OBGMA was only authorized to collect an Extraction Fee of up to \$15.00 per acre/foot. This fee was increased through a legislative change in 2016 and an authorizing Resolution (2017-1) establishing an Extraction Fee up to \$25 per acre-foot.

#### Current Fees

#### Extraction Fees

OBGMA charged well owners a \$25 per acre-foot extraction fee. Well owners who use equal to or less than ½ acre-foot per quarter pay a minimum extraction fee of \$12.50. This fee is used to cover the cost of variable operating expenses of the agency.

As a result of the passage of SGMA in 2014 and authorities established under this act the Board of Directors set an additional extraction fee of \$37 per acre-foot of water extracted from the basin to help pay for preparation and implementation of the Groundwater Sustainability Plan (GSP). This fee was approved under Resolution 2020-1 after proper notice to the public. This change resulted in an increase of the extraction fee to \$62 per acre-foot. However, de-minimus extractions of 2 Acre-feet or less are not required to pay the SGMA fee.

#### Wellhead Fee

Due to concerns of fluctuating revenue during periods of pumping reductions the Board also established a Wellhead fee of \$65.00 per well per quarter or \$260 per year, under Ordinance 11 and Resolution 2017-6. These funds help to pay for fixed operating cost of the agency irrespective of extractions.

#### Recordation Fee

The Agency also charges a Recordation Fee of \$5.00 to cover the cost of mailing extraction statements and recording of groundwater extractions reported by well owners.

#### Metering

As previously mentioned OBGMA requires meters to be installed on all wells. This requirement is included with the conditions for approval of wells installed in the OBGMA Basin Boundaries. Further, Ordinance No. 10 and Resolution 2015-2 sets requirements for testing, calibration and recalibration of meters.

For calendar year 2021 the OBGMA database includes records for 171 wells. 83 of 171 wells do not appear to have meters installed and 31 of the 83 did not report usage. For calendar year 2020, 171 wells were recorded in the database. 83 of the 171 do not appear to be metered and only 17 of the 83 did not report usage. Of the unmetered wells it is unknown at these wells are operational or abandoned. Unfortunately, over the years OBGMA has not had the resources or an established process for inspecting wells for metering compliance.

Under the California Water Code, Section 10725.8(e) SGMA exempts metering of wells with 2 acre-feet of less per year of extraction. However, this legislation does not prohibit OBGMA from requiring meters and therefore OBGMA's metering requirements can still be implemented in the basin.

#### Recommendation

Board to direct staff to:

- Identify and verify wells with no metering information and/or not reporting extractions.
- Prepare and send letter to well owners outlying metering and reporting requirements set by OBGMA, request they notify OBGMA weather or not a meter is installed and inform them of County of Ventura regulations that a well is

- considered abandoned and must be destroyed if it is not being used. For active wells provide the well owner a period of time to comply with metering requirements. Update the database to note active or abandoned wells.
- Identify cost to implement resources needed to address metering enforcement and how that cost can be passed along to well owners who do not comply.
- Determine process to obtain access to properties for well owners not providing meter information and/or not reporting extractions.

#### **MEMORANDUM**

TO: Board of Directors, OBGMA

FROM: Peter L. Candy, Hollister & Brace

SUBJECT: Requirements Related To Metering, Reporting and Fee Payment Pursuant to Current

**Agency Ordinances and Resolutions** 

DATE: June 24, 2022

The following summarizes the metering, reporting and fee payment requirements currently in place pursuant to Agency ordinance and resolutions:

#### 1. Current Requirements Related to Metering (Ordinance Nos. 8 and 11):

- Meters are required on all wells in the Ojai Basin after April 23, 2011 no exceptions or exemptions recognized. (See Sections 6.1 and 6.2 of Ordinance No. 8, and Section 5.a of Ordinance No. 11.)
- In the event a meter is inoperable, well owners may estimate their extractions. (See Section 4.b of Ordinance No. 11.)
- Well owners extracting 1 acre-foot or less during any semi-annual period must pay for a minimum of 1 acre-foot for that period. (See Section 6.4 of Ordinance No. 8.)

## 2. Current Requirements Related To Testing and Calibration of Meters (Ordinance No. 10 and Resolution No. 2015-2):

- Meters must be tested, calibrated, and recalibrated. If inoperable, meters must be repaired or replaced. (See Section 2 of Ordinance No. 10.)
- All meters must be tested and calibrated by June 30, 2016, at the well owner's expense, to demonstrate accuracy within a range of plus or minus 5%. (See Section 2.1 of Resolution No. 2015-2.)
- After June 30, 2016, meters 1.5 inches and larger must be tested and calibrated every 2 years, and meters less than 1.5 inches extracting less than 2 AFY must be tested and calibrated every 5 years. (See Section 2.1 of Resolution No. 2015-2.)

## 3. Current Requirements Related to Base Extraction Fee Payment (Ordinance No. 11 and Resolution Nos. 2017-1 and 2017-5):

- The payment of a base extraction fee/charge is required from every well owner in the Ojai Basin no exceptions or exemptions are recognized. (See Section 4.b of Ordinance No. 11.)
- The base extraction fee/charge is currently set at \$25/acre-foot. (See Resolution No. 2017-1.)
- Well owners must report extractions and pay the required extraction fee/charge quarterly. (See Section 5 of Resolution No. 2017-5.)
- Well owners extracting 0.5 acre-foot or less during any quarterly period must pay a minimum of \$12.50 for that period. (Agency practice based on interpretation of Section 6.4 of Ordinance No. 8.)

## 4. Current Requirements Related to Wellhead Fee Payment (Ordinance No. 11 and Resolution No. 2017-6):

- The payment of an annual wellhead fee is required from every well owner in the Ojai Basin

   no exceptions or exemptions are recognized. (See Section 4.a of Ordinance No. 11.)
- The annual wellhead fee is currently set at \$260 per year. (See Resolution No. 2017-6.)
- Well owners are billed and must pay the annual wellhead fee in four quarterly installments of \$65 per quarter. (See Resolution No. 2017-6.)

## 5. Current Requirements Related to Supplemental (SGMA) Extraction Fee Payment (Resolution 2020-1):

- The payment of a supplemental extraction fee/charge is required from well owners to pay for development of the Agency's groundwater sustainability program, including preparation and adoption of a GSP. (See Section 1 of Resolution 2020-1.)
- The supplemental extraction fee/charge is currently set at \$37/acre-foot and must be paid quarterly. (See Sections 1 and 3 of Resolution 2020-1.)
- The supplemental extraction fee/charge is required from all well owners located within (1) the alluvial boundaries of the Ojai Basin, and (2) OBGMA's jurisdictional boundaries. (See Section 2 of Resolution 2020-1.)
- An exemption is recognized for de-minimus operators who pump 2 AFY or less for domestic use. (See Section 5 of Resolution 2020-1.)

Ojai Basin GMA Ext	ractions (A	AF) January 0:	1, 2021 to D	ecember 31	, 2021	
SWN	Meter	2021-2	2021-3	2021-4	2022-1	Total in 2021
04N22W06K13S	Υ	59.90	124.50	111.60	106.00	402.00
04N22W06K14S	Υ	38.00	90.90	71.70	59.00	259.60
04N22W06K11S	Υ	28.10	83.80	64.60	64.00	240.50
04N22W06J09S	Υ	40.37	76.76	40.20	34.50	191.83
04N22W06L06S	Υ	21.00	80.00	39.00	44.00	184.00
04N22W05H04S	Υ	41.70	72.00	28.60	35.80	178.10
04N22W04N01S	Υ	36.60	68.50	26.70	32.50	164.30
04N22W06G03S	Υ	34.00	49.00	40.00	35.00	158.00
04N22W08D01S	Υ	19.51	64.29	32.10	21.66	137.56
04N22W06K10S	Υ	56.50	5.60	18.80	27.50	108.40
04N22W06K03S	Υ	58.30	16.90	0.60	32.40	108.20
04N22W06R02S	Υ	11.60	42.25	29.73	18.78	102.36
04N22W05C04S	Υ	12.00	34.00	35.25	15.00	96.25
04N22W05M04S	Υ	16.00	41.00	26.00	13.00	96.00
04N22W04P04S	Υ	10.00	30.00	37.00	14.00	91.00
04N22W05J07S	Υ	7.97	18.85	34.25	20.62	81.69
04N22W04F03S	Υ	26.00	26.00	19.12	3.95	75.07
04N22W06K15S	Υ	0.50	0.30	66.80	0.00	67.60
04N22W05K01S	Υ	14.25	16.92	28.80	5.56	65.53
04N22W07C05S	Υ	15.20	32.57		15.01	62.78
04N22W06J10S	Υ	6.00	19.00	19.00	10.00	54.00
04N22W04P05S	Υ	9.11	19.23	14.55	7.08	49.97
04N22W05L05S	Υ	19.00	22.00			41.00
04N22W07D04S	Υ	16.64	17.96		5.80	40.40
04N22W05L03S	Υ	9.00	14.11	8.50	8.08	39.69
04N22W06E06S	Υ	7.00	9.00	16.00	6.00	38.00
04N22W05G03S	Υ	4.88	15.12	11.42	6.37	37.79
04N22W04L01S	Υ	11.60	8.90	9.90	4.60	35.00
04N22W05L07S	Υ	6.24	10.44	13.50	3.99	34.17
04N22W07C06S	Υ	3.03	23.92		6.95	33.90
04N22W06G04S	Υ	7.60	16.80	4.50	4.50	33.40
04N22W09D02S	Υ	5.86	12.82	5.98	4.82	29.48
04N22W04M09S	Υ	1.88	8.69		12.89	23.46
04N22W06K12S	Υ	3.22	12.08	7.05	0.90	23.25
04N22W07G04S	Υ	0.13	6.70	9.80	2.45	19.08
04N23W12J01S	Υ	3.00	4.00	8.00	3.00	18.00
04N23W12J02S	Υ	1.00	1.00	11.00	4.00	17.00
04N22W05L08S	Υ	0.76	4.27	7.93	2.61	15.57
05N22W31R01S	Υ	3.12	3.17	8.85		15.14

04N22W05D03S	Y	5.99	8.07	0.00	0.00	14.06
04N22W06E03S	Υ	2.29	4.84	5.73		12.86
05N22W33F01S	N	3.00	3.00	3.00	3.00	12.00
04N22W06K06S	Υ	0.89	4.13	5.99		11.01
04N22W06G01S		5.00	5.00			10.00
04N22W06G02S		5.00	5.00			10.00
04N22W05C01S					9.52	9.52
04N22W05Q01S	Υ	8.90				8.90
04N22W06R05S	Y	0.93	4.80	1.95	1.16	8.84
05N22W32K03S	Y	0.92	3.67	2.70	1.38	8.67
04N22W06D03S	Y	1.03	2.15	2.90	1.54	7.62
04N23W01F02S		5.00	0.50	0.50	0.50	6.50
04N23W01G02	N	1.50	1.50	1.50	1.50	6.00
05N22W32L03S		2.00	2.00	2.00		6.00
04N22W06J04S	Y	0.85	4.46			5.31
04N22W05K03S	Y	5.20				5.20
04N22W06D05S	N	1.87	1.75	0.79	0.50	4.91
04N23W02A03S	Y	1.00	1.00	1.00	1.25	4.25
04N23W12G03S	Y	1.19	1.01	1.01	0.95	4.16
04N23W12H02S		1.00	1.00	1.00	1.00	4.00
05N22W32J02S	Y				3.75	3.75
04N23W12K06S	Y	0.56	1.74	1.12	0.27	3.69
04N22W04Q01S	Y	0.63	1.80	1.10	0.04	3.57
05N22W32F02S		0.50	1.00	1.00	1.00	3.50
05N22W32R02S	Y	0.40	1.80	0.70	0.50	3.40
04N22W06L01S	Y	0.29	1.30	0.99	0.45	3.03
05N22W31K01S	Y	0.60	0.99	0.99		2.58
04N23W12E02S	Y	0.49	1.00	0.49	0.49	2.47
04N23W12L08S	Y	0.18	1.23	0.57	0.28	2.26
04N22W04K03S	Y	0.13	0.37	1.10	0.65	2.25
04N22W05L04S	Y	0.50	0.50	0.22	0.98	2.20
04N22W04F01S	N	0.50	0.50	0.50	0.50	2.00
04N22W05E08S	N	0.50	0.50	0.50	0.50	2.00
04N22W06J06S	N	0.50	0.50	0.50	0.50	2.00
04N22W06Q01S	N	0.50	0.50	0.50	0.50	2.00
04N22W07A02S	N	0.50	0.50	0.50	0.50	2.00
04N22W08B02S	N	0.50	0.50	0.50	0.50	2.00
04N23W01K01S	N	0.50	0.50	0.50	0.50	2.00
04N23W12G02S	N	0.50	0.50	0.50	0.50	2.00
04N23W12K01S	N	0.50	0.50	0.50	0.50	2.00
04N23W12N01S	N	0.50	0.50	0.50	0.50	2.00

04N23W14A03S	N	0.50	0.50	0.50	0.50	2.00
05N22W33M01S	N	0.50	0.50	0.50	0.50	2.00
05N23W35P01S	N	0.50	0.50	0.50	0.50	2.00
05N23W35P02S	N	0.50	0.50	0.50	0.50	2.00
05N23W35P03S	N	0.50	0.50	0.50	0.50	2.00
05N23W36Q02S	N	0.50	0.50	0.50	0.50	2.00
04N22W05J08S		0.50	0.50	0.50	0.50	2.00
04N22W06K09S		0.50	0.50	0.50	0.50	2.00
04N22W07G01S		0.50	0.50	0.50	0.50	2.00
04N23W01J01S		0.50	0.50	0.50	0.50	2.00
04N23W12L02S		0.50	0.50	0.50	0.50	2.00
05N22W32H01S		0.50	0.50	0.50	0.50	2.00
05N22W33P01S	Υ	0.05	1.31	0.50	0.01	1.87
05N23W36P02S		0.33	0.62	0.67	0.22	1.84
05N23W35Q04S	Υ	0.24	0.50	0.50	0.50	1.74
04N23W12M01S		0.50	0.40	0.50	0.30	1.70
04N23W12K05S	Υ	0.43	0.39	0.44	0.39	1.65
04N23W12L09S	Υ	0.38	0.24	0.53	0.50	1.65
04N23W11G01S	Υ	0.11	0.56	0.78	0.18	1.63
04N23W12K08S	Υ	0.26	1.00	0.18	0.16	1.60
04N22W04M08S	N	0.00	0.50	0.50	0.50	1.50
04N23W12L10S	N	0.50	0.50		0.50	1.50
04N23W01E01S	Y	0.33	0.33	0.33	0.49	1.48
04N23W12L07S	Y	0.30	0.31	0.38	0.37	1.36
04N23W12P02S	N	0.05	0.05	0.50	0.50	1.10
04N22W08B05S	Y	0.50	0.24	0.14	0.19	1.07
04N23W12L01S	Y	0.12	0.48	0.28	0.14	1.02
04N22W05D01S			0.50		0.50	1.00
04N22W05M06S		0.50	0.50			1.00
04N22W06E01S		0.00	0.00	0.50	0.50	1.00
04N23W01D02S		0.25	0.25	0.25	0.25	1.00
04N23W02K01S				0.50	0.50	1.00
05N22W31F02S	Y	0.50	0.16	0.13	0.13	0.92
04N23W01F01S		0.50	0.22		0.07	0.79
04N22W10E01S	Y	0.01	0.14	0.50	0.03	0.68
04N22W06D01S	Y	0.01	0.15	0.00	0.50	0.66
04N23W12G01S	Y	0.07	0.26	0.21	0.03	0.57
04N22W06M01S	Y	0.50	0.01	0.01		0.52
04N23W12L04S	Y	0.00	0.50	0.00		0.50
04N22W04N02S	Y	0.50			0.00	0.50
04N22W05R07S	Y	0.50				0.50

04N23W02B01S			0.50			0.50
04N23W12B02S		0.50				0.50
05N22W32Q01S		0.50				0.50
05N22W33N01S		0.50	0.00	0.00		0.50
04N23W12K07S	Υ	0.10	0.09	0.13	0.05	0.37
04N23W12L03S	Y	0.04	0.10	0.14	0.06	0.34
04N23W12L06S	Υ	0.03	0.10	0.09	0.04	0.26
04N22W05R06S	Y	0.11	0.01	0.01	0.02	0.15
05N23W36R01S			0.01	0.00	0.03	0.04
04N22W09B05S		0.01	0.01	0.01		0.03
05N22W32L02S		0.02				0.02
04N22W06M02S		0.00	0.00	0.01	0.00	0.01
05N22W32K02S		0.00				0.00
04N22W04A01S	N					0.00
04N22W06J07S	Y	0.00	0.00	0.00	0.00	0.00
04N22W07C02S	Y	0.00	0.00	0.00	0.00	0.00
04N22W08B04S	Y	0.00	0.00	0.00	0.00	0.00
04N22W04D02S						0.00
04N22W04K02S						0.00
04N22W05N01S						0.00
04N22W06H01S						0.00
04N22W06R08S						0.00
04N22W07A05S						0.00
04N22W07C08S						0.00
04N22W07C09S						0.00
04N22W07D02S						0.00
04N22W07G03S						0.00
04N22W07L01S						0.00
04N22W09C01S						0.00
04N22W09C02S						0.00
04N23W01C01S						0.00
04N23W01C02S						0.00
04N23W01G01S						0.00
04N23W01J02S						0.00
04N23W01J03S						0.00
04N23W01K02S						0.00
04N23W02A02S						0.00
04N23W12B03S						0.00
04N23W12P01S						0.00
05N22W31E02S						0.00
05N22W31F01S						0.00

05N22W31L01S					0.00
05N22W32A02S					0.00
05N22W32N01S					0.00
05N22W33D01S					0.00
05N22W33J01S	0.00				0.00
05N22W33R01S	0.00				0.00
05N22W34N02S	0.00				0.00
TOTAL EXTRACTION (AF)	744.66	1290.89	964.90	741.69	3742.14

Ojai Basin GMA Ext	tractions (	(AF) January	01, 2020 to	December 3	1, 2020	
SWN	Meter	2020-2	2020-3	2020-4	2021-1	Total in 2020
04N22W05M04S		10.30	28.00	42.00	223.00	303.30
04N22W06K11S		46.70	71.10	100.50	81.40	299.70
04N22W06K03S		90.50	82.80	66.80	57.80	297.90
04N22W06K14S		0.50	65.30	91.40	84.40	241.60
04N22W06J09S		21.11	74.57	68.54	56.31	220.53
04N22W05H04S		29.00	51.70	63.90	58.60	203.20
04N22W04N01S		26.50	48.70	58.00	53.50	186.70
04N22W08D01S		11.03	57.08	73.20	26.02	167.33
04N22W06G03S		18.00	47.00	59.00	43.00	167.00
05N22W33R01S		112.00	10.00	44.00	0.00	166.00
04N22W06K10S		64.00	82.60	0.50	13.80	160.90
04N22W06G04S		13.50	29.40	97.50	14.50	154.90
04N22W06K13S		2.00	0.70	50.40	101.60	154.70
04N22W06K15S		61.10	35.30	49.40	0.00	145.80
04N22W06R02S		22.64	45.51	35.01	34.54	137.70
04N22W04P04S		12.20	18.60	64.00	28.00	122.80
04N22W04F03S		25.04	15.60	33.17	25.26	99.07
04N22W05K01S		14.90	30.30	37.02	13.68	95.90
04N22W06L06S		9.00	14.00	0.50	69.00	92.50
04N22W05J07S		11.20	21.81	30.60	17.35	80.96
04N22W07C05S		19.33	10.07	37.95		67.35
04N22W07C06S		14.11	15.33	36.00		65.44
04N22W07D04S		15.68	17.03	29.94		62.65
04N22W07A05S		8.87	13.55	16.18	22.12	60.72
04N22W04P05S		6.76	12.18	21.04	14.81	54.79
04N22W06J10S		4.16	24.42	12.19	10.00	50.77
04N22W04L01S		2.54	15.06	19.00	13.10	49.70
04N22W05C04S		0.50	4.80	23.00	21.09	49.39
05N22W33J01S		0.50	25.84	22.00	0.00	48.34
04N22W05L07S		2.69	11.08	16.74	11.60	42.11
04N22W05D03S		6.35	6.43	16.36	11.10	40.24
04N22W05G03S		3.36	11.13	15.29	9.55	39.33
04N22W05L03S		5.91	11.76	12.50	8.50	38.67
04N22W06H01S		0.85	13.70		16.68	31.23
04N22W05Q01S		6.03	13.60	7.10	4.30	31.03
04N22W06K12S		2.48	9.72	10.88	6.76	29.84
04N22W06E06S		2.00	8.00	12.00	6.00	28.00
04N23W12J01S		5.00	4.00	8.00	5.00	22.00
04N22W06D05S		1.26	4.58	7.94	7.96	21.74

04N22W05C01S	0.50	0.50	9.52	9.52	20.04
04N22W05K03S	4.10	7.20	4.50	3.80	19.60
04N22W04M09S	1.80	5.00	6.07	6.07	18.94
04N22W06E03S	1.54	4.60	6.47	4.12	16.73
04N22W06J04S	0.14	3.23	9.71	3.12	16.20
04N22W09D02S	1.97	3.07	1.40	8.39	14.83
04N22W05L08S	0.56	1.50	6.65	5.55	14.26
05N22W32F02S	4.80	6.30	1.00	1.00	13.10
05N22W33F01S	3.00	3.00	3.00	3.00	12.00
04N22W07C08S	0.77	4.14	6.80		11.71
05N22W32K02S	1.16	2.03	5.05	2.05	10.29
05N22W32K03S	1.32	3.00	3.12	2.19	9.63
04N22W06R05S	0.75	1.96		5.49	8.20
04N23W12G03S	0.83	1.58	2.62	2.64	7.67
04N23W12J02S	1.00	1.00	4.00	1.00	7.00
04N22W06K06S	2.86	3.69			6.55
04N23W01G02	1.50	1.50	1.50	1.50	6.00
05N22W32L03S		2.00	1.00	2.00	5.00
04N22W04Q01S	0.30	1.09	1.80	1.42	4.61
04N22W06D03S	0.50	0.91	1.93	0.91	4.25
05N23W36Q02S	2.70	0.50	0.50	0.50	4.20
05N22W31E02S	1.00	1.00	1.00	1.00	4.00
05N22W31F01S	1.00	1.00	1.00	1.00	4.00
05N22W32R02S	0.31	1.23	1.34	0.73	3.61
04N22W06L01S	0.50	0.75	1.37	0.90	3.52
05N23W36P02S	0.73	0.50	0.87	0.98	3.08
04N22W06Q01S	1.00	1.00	0.50	0.50	3.00
04N23W12L08S	0.50	0.70	1.15	0.65	3.00
05N22W32N01S	0.00	2.64		0.20	2.84
04N23W12K06S	0.50	0.84	1.10	0.40	2.84
04N23W12H02S	0.50	1.00	1.00	0.32	2.82
04N23W12M01S	1.00	1.00	0.40	0.40	2.80
04N23W12E02S	0.32	0.77	1.00	0.48	2.57
04N23W11G01S	0.50	1.90	0.03	0.13	2.56
05N22W33N01S	1.00	0.50	0.50	0.50	2.50
04N22W06K09S	0.80	0.50	0.50	0.50	2.30
04N22W07G04S	0.25	0.22	1.25	0.46	2.18
04N22W04F01S	0.50	0.50	0.50	0.50	2.00
04N22W05D01S	0.50	0.50	0.50	0.50	2.00
04N22W05E08S	0.50	0.50	0.50	0.50	2.00
04N22W05J08S	0.50	0.50	0.50	0.50	2.00

04N22W05L04S	0.50	0.50	0.50	0.50	2.00
04N22W05N01S	0.50	0.50	0.50	0.50	2.00
04N22W06E01S	0.50	0.50	0.50	0.50	2.00
04N22W06J06S	0.50	0.50	0.50	0.50	2.00
04N22W07A02S	0.50	0.50	0.50	0.50	2.00
04N22W07D02S	0.50	0.50	0.50	0.50	2.00
04N22W07G01S	0.50	0.50	0.50	0.50	2.00
04N22W08B02S	0.50	0.50	0.50	0.50	2.00
04N22W10E01S	0.50	0.50	0.50	0.50	2.00
04N23W01J01S	0.50	0.50	0.50	0.50	2.00
04N23W02B01S	0.50	0.50	0.50	0.50	2.00
04N23W02K01S	0.50	0.50	0.50	0.50	2.00
04N23W12G02S	0.50	0.50	0.50	0.50	2.00
04N23W12K01S	0.50	0.50	0.50	0.50	2.00
04N23W12L02S	0.50	0.50	0.50	0.50	2.00
04N23W12L09S	0.50	0.39	0.64	0.47	2.00
04N23W12L10S	0.50	0.50	0.50	0.50	2.00
04N23W12N01S	0.50	0.50	0.50	0.50	2.00
04N23W12P02S	0.50	0.50	0.50	0.50	2.00
05N22W32H01S	0.50	0.50	0.50	0.50	2.00
05N22W33M01S	0.50	0.50	0.50	0.50	2.00
05N23W35P01S	0.50	0.50	0.50	0.50	2.00
05N23W35P02S	0.50	0.50	0.50	0.50	2.00
05N23W35P03S	0.50	0.50	0.50	0.50	2.00
05N23W35Q04S	0.50	0.49	0.53	0.45	1.97
04N23W01C01S	0.21	0.67	0.87		1.75
04N22W08B04S	0.50	0.50	0.10	0.50	1.60
04N23W12K05S	0.30	0.45	0.39	0.43	1.57
04N22W04K02S	0.50	0.50	0.50		1.50
04N22W04M08S	0.00	0.50	0.50	0.50	1.50
04N23W01F02S	0.50		0.50	0.50	1.50
04N23W14A03S		0.50	0.50	0.50	1.50
05N22W32Q01S	0.50		0.50	0.50	1.50
04N22W06D01S	0.50	0.50	0.48	0.00	1.48
05N22W31K01S	0.50	0.50	0.01	0.39	1.40
04N23W12L01S	0.50	0.34	0.37	0.17	1.38
04N23W12L07S	0.50	0.16	0.42	0.26	1.34
04N22W05R06S	0.50	0.50	0.18	0.15	1.33
04N23W01D02S	0.25	0.25	0.50	0.25	1.25
04N23W12G01S	0.50	0.27	0.26	0.13	1.16
05N23W36R01S	1.08	0.01	0.00	0.02	1.11

04N23W12K07S	0.50	0.50	0.05	0.05	1.10
04N22W08B05S	0.50	0.40	0.10	0.03	1.03
04N22W09C02S	0.50	0.50	0.01		1.01
04N22W06R08S	1.00				1.00
04N22W09C01S	0.50	0.00	0.50		1.00
04N23W01G01S	0.50			0.50	1.00
05N22W32J02S	0.50	0.00	0.50		1.00
05N22W33P01S	0.50			0.50	1.00
04N23W12K08S	0.50	0.10	0.16	0.11	0.87
04N23W01K02S	0.50	0.05	0.06	0.18	0.79
04N23W12B02S	0.50	0.14	0.12		0.76
04N23W12L03S	0.50	0.07	0.09	0.07	0.73
04N23W12L06S	0.50	0.06	0.11	0.06	0.73
05N22W32L02S	0.50	0.01	0.13	0.07	0.71
04N22W07C09S	0.70				0.70
04N22W05R07S	0.50	0.01	0.01	0.14	0.66
05N22W32A02S	0.58				0.58
04N23W12L04S	0.00	0.50	0.00	0.07	0.57
04N23W01F01S	0.00	0.27	0.20	0.07	0.54
04N22W04N02S	0.00	0.00	0.50	0.00	0.50
04N22W06J07S	0.50	0.00	0.00	0.00	0.50
04N22W07C02S	0.50	0.00	0.00	0.00	0.50
04N23W01E01S	0.50				0.50
04N23W01J02S	0.50				0.50
04N23W12P01S	0.50				0.50
05N22W34N02S	0.50	0.00	0.00	0.00	0.50
05N22W31F02S	0.06	0.15	0.13	0.07	0.41
04N23W01C02S	0.36				0.36
04N22W06M01S	0.05	0.01	0.01	0.01	0.08
04N22W09B05S	0.00	0.00	0.01	0.01	0.02
04N22W06M02S	0.00	0.00	0.00	0.01	0.01
04N22W04A01S					0.00
04N22W04D02S					0.00
04N22W04K03S					0.00
04N22W05L05S					0.00
04N22W05M06S					0.00
04N22W06G01S					0.00
04N22W06G02S					0.00
04N22W07G03S					0.00
04N22W07L01S					0.00
04N23W01J03S					0.00

04N23W01K01S					0.00
04N23W02A02S					0.00
04N23W02A03S					0.00
04N23W12B03S					0.00
05N22W31L01S					0.00
05N22W31R01S					0.00
05N22W33D01S					0.00
TOTAL EXTRACTION (AF)	785.7	1158.5	1502.64	1264.42	4711.26

## OBGMA Budget Actuals FYTD 21/22

	Oct-21	Nov-21	Dec-21	Jan-22	Feb-22	Mar-22	Apr-22	May-22
Beginning Bank Balance							•	,
Checking	27,778.77	30,204.19	9,828.77	13,327.40	24,503.75	73,296.13	13,334.54	43,942.00
Savings	50,016.23	25,016.23	5,016.23	5,019.40	5,019.40	5,019.40	5,020.02	5,020.02
	77,795.00	55,220.42	14,845.00	18,346.80	29,523.15	78,315.53	18,354.56	48,962.02
<u>Income</u>								
Returned Check Charges	-							
GSP Extraction Fees	33,036.50	3,320.28	4,962.03	20,678.20	3,049.23	244.08	27,848.73	6,398.85
Well Head Fee	5,395.19	1,352.54	1,432.67	4,854.99	1,672.02	1,165.94	6,895.20	3,080.94
Interest Charges	5.42	-	-	-	-	4.20	5.91	5.57
Recordation Fee	351.38	68.35	60.29	308.61	73.94	70.17	425.18	203.32
Extraction Charges	22,838.15	2,381.10	1,763.35	15,000.09	2,218.09	353.11	19,578.04	4,655.40
Savings Acct Interest	-	-	3.17	-	-	0.62	-	-
Total Income	61,626.64	7,122.27	8,221.51	40,841.89	7,013.28	1,838.12	54,753.06	14,344.08
Total Income	61,626.64	7,122.27	8,221.51	40,841.89	7,013.28	1,838.12	54,753.06	14,344.08
Expense	02,020101	.,====	5,22232	10,01=100	7,00000		.,	
Equipment Purchased	160.82	-	-	-	-	_	-	_
Computer Repairs	-	780.00	_	_	_	-	-	
Printing and Reproduction	_	-	-	_	_	-	_	
Liability Insurance	2,444.00	-			_			
Postage and Delivery	221.99	67.11	42.99	17.99	17.99	67.99	117.99	17.99
Bank Service Charges	221.33	- 07.11	42.33	- 17.99		- 07.99	- 117.99	15.00
Workers Comp Ins	-	-		_	_		196.40	333.27
Office Supplies	16.09	1,063.49	-	-	-	649.90	159.68	333.27
Payroll Expenses	2,228.36	1,063.49	1 711 62	1 045 40	2 240 04			2 712 70
Professional Fees			1,711.63	1,845.48 5,398.75	2,240.94	2,718.80	2,472.12 5,280.15	2,712.78 3,727.50
	12,104.03	8,808.33	4,366.66		9,374.47	14,966.16		
Rent	905.30	905.30	800.00	905.30	905.30	905.30	905.30	907.10
Special Events	26.92	- 264.76	- 207.22	- 204.42	- 242.50	- 220.27	- 207.50	- 244.60
Telecommunications	222.44	264.76	307.22	284.43	243.59	330.37	287.58	244.60
Total Expense	18,329.95	13,826.69	7,228.50	8,451.95	12,782.29	19,638.52	9,419.22	7,958.24
Net Ordinary Income	43,296.69	(6,704.42)	993.01	32,389.94	(5,769.01)	(17,800.40)	45,333.84	6,385.84
Grant Activity								
WCB Grant Income	-	-	-	-	77,721.28			
WCB (WS) Expenses	3,454.20		-	-	406.25	279.23	13,956.57	
GSP Expenses	61,950.05	34,058.75	-	20,652.30	23,173.78	42,454.40	-	20,725.00
	(65,404.25)	(34,058.75)	-	(20,652.30)	54,141.25	(42,733.63)	(13,956.57)	(20,725.00)
Net Income	(22,107.56)	(40,763.17)	993.01	11,737.64	48,372.24	(60,534.03)	31,377.27	(14,339.16)
Other Adjustments								
Transfer to Savings	-	-	-	-	-	-	-	-
Transfer From Savings	25,000.00	20,000.00	-	-	-	-	-	-
Deposit Adj from Bank	-	-	-	-	-	-	-	-
Payroll Tax Liab Paymts	813.63	-	-	937.05	-	-	1,200.99	-
Payroll Liab on hold	359.11	308.61	269.33	320.26	395.14	522.76	425.43	481.65
Customer Overpayments	-	2.22	409.46	60.50	25.00	50.30	108.50	76.37
Voided Checks	-	-	-	-	-	-	-	-
Refund- Work Comp Ins	-		-	-	-	-	-	-
Customer Credits Applied	12.50		-	5.00	-	-	102.75	23.45
Refunds	-	26.92	-	-	-	-	-	-
						_	_	_
State Comp Fund Dividend	-	50.00						
State Comp Fund Dividend Rent Reimbursement	-	50.00	1,830.00	-	-	-	-	-
· ·	-	50.00	1,830.00	-	-	-	-	-
· ·	-	50.00	1,830.00	-	-	-	-	-
Rent Reimbursement	30,204.19	9,828.77	- 1,830.00 13,327.40	24,503.75	73,296.13	13,334.54	43,942.00	30,137.41
Rent Reimbursement  Ending Bank Balance	30,204.19 25,016.23		·					

## OBGMA Budget Actuals FYTD 21/22

YTD

	YTD
Beginning Bank Balance	
Checking	
Savings	
<u>Income</u>	
Returned Check Charges	-
GSP Extraction Fees	99,537.90
Well Head Fee	25,849.49
Interest Charges	21.10
Recordation Fee	1,561.24
Extraction Charges	68,787.33
Savings Acct Interest	3.79
Total Income	195,760.85
Total Income	195,760.85
<u>Expense</u>	
Equipment Purchased	160.82
Computer Repairs	780.00
Printing and Reproduction	-
Liability Insurance	2,444.00
Postage and Delivery	572.04
Bank Service Charges	15.00
Workers Comp Ins	529.67
Office Supplies	1,889.16
Payroll Expenses	17,867.81
Professional Fees	64,026.05
Rent	7,138.90
Special Events	26.92
Telecommunications	2,184.99
Total Expense	97,635.36
•	·
Net Ordinary Income	98,125.49
•	-
Net Ordinary Income  Grant Activity	98,125.49
Net Ordinary Income  Grant Activity  WCB Grant Income	98,125.49 77,721.28
Met Ordinary Income  Grant Activity  WCB Grant Income  WCB (WS) Expenses	98,125.49 77,721.28 18,096.25
Net Ordinary Income  Grant Activity  WCB Grant Income	98,125.49 77,721.28 18,096.25 203,014.28
Met Ordinary Income  Grant Activity  WCB Grant Income  WCB (WS) Expenses  GSP Expenses	98,125.49 77,721.28 18,096.25 203,014.28 (143,389.25)
Met Ordinary Income  Grant Activity  WCB Grant Income  WCB (WS) Expenses  GSP Expenses  Net Income	98,125.49 77,721.28 18,096.25 203,014.28
Met Ordinary Income  Grant Activity  WCB Grant Income  WCB (WS) Expenses  GSP Expenses	98,125.49 77,721.28 18,096.25 203,014.28 (143,389.25)
Met Ordinary Income  Grant Activity  WCB Grant Income  WCB (WS) Expenses  GSP Expenses  Wet Income  Other Adjustments	98,125.49 77,721.28 18,096.25 203,014.28 (143,389.25)
Met Ordinary Income  Grant Activity  WCB Grant Income  WCB (WS) Expenses  GSP Expenses  Wet Income  Other Adjustments  Transfer to Savings	98,125.49 77,721.28 18,096.25 203,014.28 (143,389.25)
Met Ordinary Income  Grant Activity  WCB Grant Income  WCB (WS) Expenses  GSP Expenses  Net Income Other Adjustments  Transfer to Savings  Transfer From Savings	98,125.49 77,721.28 18,096.25 203,014.28 (143,389.25)
Met Ordinary Income  Grant Activity  WCB Grant Income  WCB (WS) Expenses  GSP Expenses  Net Income Other Adjustments  Transfer to Savings  Transfer From Savings  Deposit Adj from Bank	98,125.49 77,721.28 18,096.25 203,014.28 (143,389.25)
Met Ordinary Income  Grant Activity  WCB Grant Income  WCB (WS) Expenses  GSP Expenses  Net Income  Other Adjustments  Transfer to Savings  Transfer From Savings  Deposit Adj from Bank  Payroll Tax Liab Paymts	98,125.49 77,721.28 18,096.25 203,014.28 (143,389.25)
Met Ordinary Income  Grant Activity  WCB Grant Income  WCB (WS) Expenses  GSP Expenses  Net Income  Other Adjustments  Transfer to Savings  Transfer From Savings  Deposit Adj from Bank  Payroll Tax Liab Paymts  Payroll Liab on hold	98,125.49 77,721.28 18,096.25 203,014.28 (143,389.25)
Met Ordinary Income  Grant Activity  WCB Grant Income  WCB (WS) Expenses  GSP Expenses  Net Income Other Adjustments  Transfer to Savings  Transfer From Savings  Deposit Adj from Bank  Payroll Tax Liab Paymts  Payroll Liab on hold  Customer Overpayments	98,125.49 77,721.28 18,096.25 203,014.28 (143,389.25)
Met Ordinary Income  Grant Activity  WCB Grant Income  WCB (WS) Expenses  GSP Expenses  Net Income Other Adjustments  Transfer to Savings  Transfer From Savings  Deposit Adj from Bank  Payroll Tax Liab Paymts  Payroll Liab on hold  Customer Overpayments  Voided Checks	98,125.49 77,721.28 18,096.25 203,014.28 (143,389.25)
Grant Activity WCB Grant Income WCB (WS) Expenses GSP Expenses  Wet Income Other Adjustments  Transfer to Savings Transfer From Savings Deposit Adj from Bank Payroll Tax Liab Paymts Payroll Liab on hold Customer Overpayments Voided Checks Refund- Work Comp Ins	98,125.49 77,721.28 18,096.25 203,014.28 (143,389.25)
Grant Activity WCB Grant Income WCB (WS) Expenses GSP Expenses  Wet Income Other Adjustments  Transfer to Savings Transfer From Savings Deposit Adj from Bank Payroll Tax Liab Paymts Payroll Liab on hold Customer Overpayments Voided Checks Refund- Work Comp Ins Customer Credits Applied	98,125.49 77,721.28 18,096.25 203,014.28 (143,389.25)
Grant Activity WCB Grant Income WCB (WS) Expenses GSP Expenses  Net Income Other Adjustments  Transfer to Savings Transfer From Savings Deposit Adj from Bank Payroll Tax Liab Paymts Payroll Liab on hold Customer Overpayments Voided Checks Refund- Work Comp Ins Customer Credits Applied Refunds	98,125.49 77,721.28 18,096.25 203,014.28 (143,389.25)
Grant Activity WCB Grant Income WCB (WS) Expenses GSP Expenses  Net Income Other Adjustments  Transfer to Savings Transfer From Savings Deposit Adj from Bank Payroll Tax Liab Paymts Payroll Liab on hold Customer Overpayments Voided Checks Refund- Work Comp Ins Customer Credits Applied Refunds State Comp Fund Dividend	98,125.49 77,721.28 18,096.25 203,014.28 (143,389.25)
Grant Activity WCB Grant Income WCB (WS) Expenses GSP Expenses  Net Income Other Adjustments  Transfer to Savings Transfer From Savings Deposit Adj from Bank Payroll Tax Liab Paymts Payroll Liab on hold Customer Overpayments Voided Checks Refund- Work Comp Ins Customer Credits Applied Refunds	98,125.49 77,721.28 18,096.25 203,014.28 (143,389.25)
Grant Activity WCB Grant Income WCB (WS) Expenses GSP Expenses GSP Expenses  Net Income Other Adjustments  Transfer to Savings Transfer From Savings Deposit Adj from Bank Payroll Tax Liab Paymts Payroll Liab on hold Customer Overpayments Voided Checks Refund- Work Comp Ins Customer Credits Applied Refunds State Comp Fund Dividend Rent Reimbursement	98,125.49 77,721.28 18,096.25 203,014.28 (143,389.25)
Grant Activity WCB Grant Income WCB (WS) Expenses GSP Expenses GSP Expenses  Net Income Other Adjustments  Transfer to Savings Transfer From Savings Deposit Adj from Bank Payroll Tax Liab Paymts Payroll Liab on hold Customer Overpayments Voided Checks Refund- Work Comp Ins Customer Credits Applied Refunds State Comp Fund Dividend Rent Reimbursement  Ending Bank Balance	98,125.49 77,721.28 18,096.25 203,014.28 (143,389.25)
Grant Activity WCB Grant Income WCB (WS) Expenses GSP Expenses GSP Expenses  Net Income Other Adjustments  Transfer to Savings Transfer From Savings Deposit Adj from Bank Payroll Tax Liab Paymts Payroll Liab on hold Customer Overpayments Voided Checks Refund- Work Comp Ins Customer Credits Applied Refunds State Comp Fund Dividend Rent Reimbursement  Ending Bank Balance Checking	98,125.49 77,721.28 18,096.25 203,014.28 (143,389.25)
Grant Activity WCB Grant Income WCB (WS) Expenses GSP Expenses GSP Expenses  Net Income Other Adjustments  Transfer to Savings Transfer From Savings Deposit Adj from Bank Payroll Tax Liab Paymts Payroll Liab on hold Customer Overpayments Voided Checks Refund- Work Comp Ins Customer Credits Applied Refunds State Comp Fund Dividend Rent Reimbursement  Ending Bank Balance	98,125.49 77,721.28 18,096.25 203,014.28 (143,389.25)

## OBGMA Disbursements Register

May 2022

Date	Num	Name	Description	Amount
05/04/2022	е	AT&T	Telephone	(219.60)
05/02/2022	е	Condor Self Storage	Rent	(107.10)
05/31/2022	е	Stamps.com	Postage and Delivery	(17.99)
05/05/2022	е	Bank of the Sierra	Bank Service Charges	(15.00)
05/05/2022	phone	State Compensation Insurance	Worker's Comp Insurance	(333.27)
05/05/2022	3403	Hollister & Brace, Attorneys at Law	Professional Fees	(3,412.50)
05/19/2022	3404	Dudek	Professional Fees	(20,725.00)
05/19/2022	3405	M J Saltis Bookkeeping	Professional Fees	(315.00)
05/31/2022	3406	417 Bryant Circle LLC	Rent	(800.00)
05/31/2022	3407	Roberta Barbee	Telephone	(25.00)
05/31/2022	3408	Barbee, Roberta J	Payroll	(2,231.13)

Total Disbursements May 2022 \$ (28,201.59)

#### OBGMA Cash Flow May 2022

	Ś	48.962.02
Bank of the Sierra-Savings		5,020.02
Bank of the Sierra-Checking		43,942.00

#### Inflows

GSP Extraction		6,398.85
Well Head Fee		3,080.94
Interest Charge On Extraction		5.57
Recordation Fee		203.32
Extraction Charges		4,655.40
Customer Overpayments		76.37
Customer Credits Applied		-23.45
	\$	14,397.00

#### Outflows

Postage and Delivery	17.99
Bank Service Charges	15.00
Insurance	333.27
Payroll Expenses	2,231.13
Professional Fees	3,727.50
Rent	907.10
Telephone	244.60
Ground Water Sustainability	20,725.00
	\$ 28,201.59

#### Ending Cash Balances May 31, 2022

	Ś	35.157.43
Bank of the Sierra-Savings		5,020.02
Bank of the Sierra-Checking		30,137.41

#### Net Change in Cash Position \$ (13,804.59)

1:09 PM 06/16/22

## OBGMA Reconciliation Summary

Bank of the Sierra-Checking, Period Ending 05/31/2022

	May 31, 22	
Beginning Balance Cleared Transactions		57,390.14
Checks and Payments - 13 items Deposits and Credits - 7 items	-25,965.42 22,808.82	
Total Cleared Transactions	-3,156.60	
Cleared Balance		54,233.54
Uncleared Transactions Checks and Payments - 5 items	-24,096.13	
Total Uncleared Transactions	-24,096.13	
Register Balance as of 05/31/2022		30,137.41
New Transactions Checks and Payments - 2 items Deposits and Credits - 1 item	-3,616.32 906.75	
Total New Transactions	-2,709.57	
Ending Balance		27,427.84

## OBGMA Reconciliation Detail

Bank of the Sierra-Checking, Period Ending 05/31/2022

Туре	Date	Num	Name	Clr	Amount	Balance
Beginning Balance	9					57,390.14
Cleared Tran						
Checks ar	nd Payments - 13	items				
Bill Pmt -Check	03/24/2022	3390	M J Saltis Bookkeep	Χ	-358.75	-358.75
Bill Pmt -Check	04/28/2022	3399	Kear Groundwater	Χ	-17,991.72	-18,350.47
Bill Pmt -Check	04/28/2022	3398	417 Bryant Circle LLC	Χ	-800.00	-19,150.47
Bill Pmt -Check	04/28/2022	3400	M J Saltis Bookkeep	Χ	-595.00	-19,745.47
Bill Pmt -Check	04/28/2022	е	AT&T Uverse	Χ	-42.80	-19,788.27
Bill Pmt -Check	04/28/2022	3401	Roberta Barbee	Χ	-25.00	-19,813.27
Paycheck	04/30/2022	3402	Barbee, Roberta J	Χ	-2,046.69	-21,859.96
Bill Pmt -Check	05/02/2022	е	Condor Self Storage	Χ	-107.10	-21,967.06
Bill Pmt -Check	05/04/2022	е	AT&T	Χ	-219.60	-22,186.66
Bill Pmt -Check	05/05/2022	3403	Hollister & Brace, At	Χ	-3,412.50	-25,599.16
Bill Pmt -Check	05/05/2022	phone	State Compensation	Χ	-333.27	-25,932.43
Check	05/05/2022	е	Bank of the Sierra	Χ	-15.00	-25,947.43
Check	05/31/2022	е	Stamps.com	Χ _	-17.99	-25,965.42
Total Chec	cks and Payments				-25,965.42	-25,965.42
	and Credits - 7 ite	ems				
Deposit	04/28/2022			Χ	2,070.61	2,070.61
Deposit	04/28/2022			Χ	6,341.21	8,411.82
General Journal	05/05/2022	6320-r	State Compensation	Χ	0.00	8,411.82
Deposit	05/05/2022			X	2,263.36	10,675.18
Deposit	05/05/2022			Χ	6,074.36	16,749.54
Deposit	05/12/2022			Χ	1,102.04	17,851.58
Deposit	05/19/2022			Χ _	4,957.24	22,808.82
Total Depo	osits and Credits			_	22,808.82	22,808.82
Total Cleared	Transactions			_	-3,156.60	-3,156.60
Cleared Balance					-3,156.60	54,233.54
Uncleared Tr		4				
	nd Payments - 5 i		Devilate		00 705 00	00.705.00
Bill Pmt -Check	05/19/2022	3404	Dudek		-20,725.00	-20,725.00
Bill Pmt -Check	05/19/2022	3405	M J Saltis Bookkeep		-315.00	-21,040.00
Paycheck Bill Pmt -Check	05/31/2022	3408	Barbee, Roberta J		-2,231.13	-23,271.13
Bill Pmt -Check	05/31/2022 05/31/2022	3406 3407	417 Bryant Circle LLC Roberta Barbee		-800.00 -25.00	-24,071.13 -24,096.13
Total Ched	cks and Payments			_	-24,096.13	-24,096.13
Total Unclear	ed Transactions			_	-24,096.13	-24,096.13
Register Balance as	s of 05/31/2022			=	-27,252.73	30,137.41
J 24.4					,	55,.57.1

New Transactions Checks and Payments - 2 items

## OBGMA Reconciliation Detail

Bank of the Sierra-Checking, Period Ending 05/31/2022

Туре	Date	Num	Name	Clr	Amount	Balance
Bill Pmt -Check Bill Pmt -Check	06/01/2022 06/09/2022	e 3409	Condor Self Storage Kear Groundwater		-107.10 -3,509.22	-107.10 -3,616.32
Total Che	cks and Payments				-3,616.32	-3,616.32
<b>Deposits</b> Deposit	and Credits - 1 ite 06/09/2022	em		_	906.75	906.75
Total Dep	osits and Credits			_	906.75	906.75
Total New Tr	ansactions			_	-2,709.57	-2,709.57
Ending Balance				_	-29,962.30	27,427.84

#### **OBGMA EXTRACTION CHARGES BY PERIOD**

October/Nov	/ember/Decembe	er 2020 (2021/1)				(\$25/acre foot)	October/Novem	ber/December 20	21 (1/2022)				(\$25/acre foot)
2021/1	Acre Feet	Charges	Well Head	Recordation	GSP Fees	Total Rec'd	2022/1	Acre Feet	Charges	Well Head	Recordation	GSP Fees	Total Rec'd
Agriculture	904.66	\$17,659.81					Agriculture	392.22	\$9,913.94				
Dom/Land	81.65	\$2,234.77					Dom/Land	55.97	\$1,566.62				
Muni/Indus	35.22	\$880.50					Muni/Indus	4.60	\$115.00				
CMWD	339.00	\$8,487.50					CMWD	288.90	\$7,235.00				
Totals	1360.53	\$29,262.58	\$9,880.00	\$590.00	\$42,791.94	\$82,524.52	Totals	741.69	\$18,830.56	\$8,060.00	\$475.00	\$26,525.73	\$53,891.2
Jan/Feb/Mar	2021 (2/2021)					(\$25/acre foot)	Jan/Feb/Mar 202	21 (2/2022)					(\$25/acre foot)
2021/2	Acre Feet	Charges	Well Head	Recordation	GSP Fees	Total Rec'd	2022/2	Acre Feet	Charges	Well Head	Recordation	GSP Fees	Total Rec'd
Agriculture	446.16	\$11,323.57					Agriculture	430.23	\$10,902.70				
Dom/Land	55.77	\$1,455.44					Dom/Land	55.32	\$1,575.15				
Muni/Indus	11.60	\$290.00					Muni/Indus	31.30	\$795.00				
CMWD	241.30	\$6,032.50					CMWD	212.00	\$5,312.50				
Totals	754.83	\$19,101.51	\$9,100.00	\$545.00	\$26,908.16	\$55,654.67	Totals	728.85	\$18,585.35	\$7,930.00	\$485.00	\$27,036.96	\$54,037.31
April/May/Ju 2021/3	ine 2021 (3/2021)		Well Head	Description	GSP Fees	(\$25/acre foot)  Total Rec'd	April/May/June :		Chamas	Wall Hand	Description		(\$25/acre foot) Total Rec'd
2021/3	Acre Feet	Charges	vveii nead	Recordation	GSP rees	I otal Rec d	2022/3	Acre Feet	Charges	Well Head	Recordation	GSP Fees	I Otal Rec d
Agriculture	870.30	\$21,843.09					Agriculture						
Dom/Land	99.82	\$2,633.24					Dom/Land						
Muni/Indus	13.74	\$343.50					Muni/Indus						
CMWD	322.00	\$8,055.00					CMWD						
Totals	1305.86	\$32,874.83	\$8,580.00	\$510.00	\$47,694.80	\$89,659.63	Totals	0.00	\$0.00				\$0.00
			ψυ,300.00	\$510.00	ψ+1,054.00								
2021/4	/September2021 Acre Feet	(2021-4) Charges	Well Head	Recordation	GSP Fees	(\$25/acre foot)  Total Rec'd	July/August/Sep 2022/4	otember2021 (4/20 Acre Feet	Charges	Well Head	Recordation	GSP Fees	(\$25/acre foot) Total Rec'd
			Tron Troud	rio do ruación	<b>CC</b> 1 1 000	7014171004		7101011001	5.1.a. g00	7701171044	1100014411011	55. 1555	10141.1100 4
Agriculture	621.62	\$15,607.58					Agriculture						
Dom/Land	112.95	\$2,995.39					Dom/Land						
Muni/Indus	9.90	\$247.50					Muni/Indus						
CMWD	334.60	\$8,365.00					CMWD						
Tatala	4070.07	607.045.47	£0.000.00	6405.00	£20 701 11	674 754 64	Tatala		<b>*</b> C 22				
Totals	1079.07	\$27,215.47	\$8,320.00	\$495.00	\$38,721.14	\$74,751.61	Totals	0.00	\$0.00				\$0.0

Total for water YTD 10/1/20- 9/30/21

Acre Feet 1470.54  
 Charges
 Well Head Fee
 Recordation Fee
 GSP Fees
 Total Rec'd

 \$ 37,415.91
 \$15,990.00
 \$960.00
 \$53,562.69
 \$107,928.60
 Well Head Fee Recordation Fee GSP Fees

Total Rec'd

Total for water YTD 10/1/20- 9/30/21

 Acre Feet
 Charges
 Well Head Fee
 Recordation (GSP Fees)
 Total Rec'd

 4500.29
 \$ 108,454.39
 \$35,880.00
 \$2,140.00
 \$156,116.04
 \$302,590.43

#### **OBGMA**

#### **WCB Grant Budget Update**

May 2022

	<b>Actual to Date</b>		Budget	_	Balance
WCB Grant Income	\$	92,586.98 92,586.98	\$ 150,600.00 150,600.00	\$	(58,013.02) (58,013.02)
WCB Grant Expenses					
1 Task- Project Mgmt		3,924.23	5,200.00		(1,275.77)
2 Task- Water Mgmt Framewk		664.00	2,000.00		(1,336.00)
3 Task- Plans/Permits/Due D		112,246.16	138,400.00		(26,153.84)
4 Task- Reg Agency Guidance		-	-		-
5 Task- Education & Outreach		265.60	5,000.00		(4,734.40)
	\$	117,099.99	\$ 150,600.00	\$	(33,500.01)
WCB Grant Cost Share Expenses	\$	15,230.33	\$ 29,400.00	\$	(14,169.67)
Total Cost of Project	\$	132,330.32	\$ 180,000.00	\$	(47,669.68)
Net Cost of Project to Date	\$	39,743.34			
Total Retention to Date	\$	11,093.85			
Total OBGMA Cost of Project to Date	\$	143,424.17			

\*\*\*Retention of \$623.00 Held by WCB on 1st Progress Invoice, \$8,635.70 on 2nd Progress Invoice, \$1835.15 on WCB #3

<sup>\*\*\*</sup>Expenses recorded through 05-31-22