

BWD Well Field Solar Conversion Project

Project Submitter/Owner: Geoff Poole, BWD
Project Name: BWD Well Field Solar Conversion

Contact Information

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Project Summary

1. Please provide a summary of the Project description. Use as much space as you need.

The Borrego Water District (BWD) is the sole supplier of potable water for Borrego Springs' 3,000 full-time and up to 10,000 seasonal residents. In addition, BWD provides water for the Administrative Services and Visitors' Centers of the largest State Park in California, Anza-Borrego Desert State Park (ABDSP), with an estimated 400,000 visitors per year. BWD operates 9 potable production wells to deliver water to its customers and is currently 100% dependent upon SDG&E to provide the required electricity for pumping with annual expenses of approximately \$350,000 per year.

As a public agency, Borrego Water District operates on a very tight budget. Virtually 100% of our income comes from our rate-payers, and state law requires that we spend all water or sewer income on providing water or sewer services. So any activities that we can't get funded by a grant – like cutting our costs for electricity used to pump water at our production wells -- must be paid for by the largely SDAC rate-payers in our community. Grants ultimately save our rate-payers money.

A detailed cost/benefit evaluation of all 9 wells was completed by BWD and SDG&E. The conclusion of the analysis was to convert 6 of the 9 wells to be supplied power by a solar photovoltaic (PV) systems distributed at each of the selected well sites. The 3 wells eliminated are used for pressure regulation and do not produce higher flows that require large amounts of electricity like the 6 proposed sites. The specific Project locations are tied to the physical location of the wells. The Project consists of all the tasks and subtasks necessary to design, permit, construct and monitor production of a series of distributed PV systems at the 6 well sites.

The specific sub tasks for the Project are as follows:

Design

Project design will commence upon approval of the Grant in which each well site's utility data will be further analyzed to determine system sizing. Each of the 6 well sites will be

visited to determine PV panel layout, point of interconnection with the grid and potential location for electrical equipment such as inverters. The existing electrical infrastructure will also be evaluated at each site and a site walk will occur with a BWD representative with knowledge of the site. All Plans, Specification and Bid Documents will be developed in the design phase.

Deliverables: Full set of Electrical Single Line Diagrams, Solar PV System Layouts and Specifications, Connections to BWD Infrastructure, and PV Calculations for each site. Major electrical components (inverters, PV modules, etc.) will be selected and located. Bid Documents, As-built drawings following construction.

Permitting: BWD owns the property on which each well is located. Prior to beginning construction, a biological/cultural survey will be needed as part of the Environmental Review process sub tasks. The intent of the biology survey is to identify biological resources on the project site, determine impacts, and recommend suitable mitigation measures, if necessary. A cultural survey includes background research and on-site analysis with the specific purpose of identifying traditional cultural activities including gathering and cultivation of plants, animals and other resources. Surveys shall be performed by a biologist who possesses current survey permit(s) for certain species, as required by state or federal regulatory agencies.

Deliverables: Site Assessments, Report Writing, Permit Narrative, Permit Acquisition

Construction: SDG&E will utilize its contacts in the industry to notify Contractors of the opportunity and administer the bidding process including bid review. Once a qualified low bidder is determined, SDG&E will process all the required bonds and related contractual requirements. After the legal requirements have been met, Contracts will be signed and notice-to-proceed provided to the lowest responsive bidder. SDG&E will manage the Construction process to ensure the Project is being constructed as designed. All Project close out responsibilities will be performed by SDG&E.

Deliverables: Contract, Bid Results, Construction Management, Project Close Out

Production Monitoring: Monitoring and assessing the performance of the distributed PV systems is vital to ensuring the Project meets its objectives. The Project includes protocols to ensure sustained performance and achievement of projected energy savings including information and templates to support responsible project management and oversight, aligned with best practices and conditions for annual scoring provided by the Federal Office of Management and Budget. Training of BWD staff is also included.

This Project was selected over others due to its immediate and direct impact on water rates to serve the SDAC Community. The overall timeline and feasibility is consistent with the Grant requirements.

Deliverables: Develop processes, related documents and employee training.

SCORING CRITERIA OVERVIEW

Criteria #1: Tasks and subtasks have been clearly justified.

2. Describe the project location, current conditions, and the benefitting areas. Please attach, separately, a regional and Project map depicting the site(s) location, current conditions, and benefitting areas.

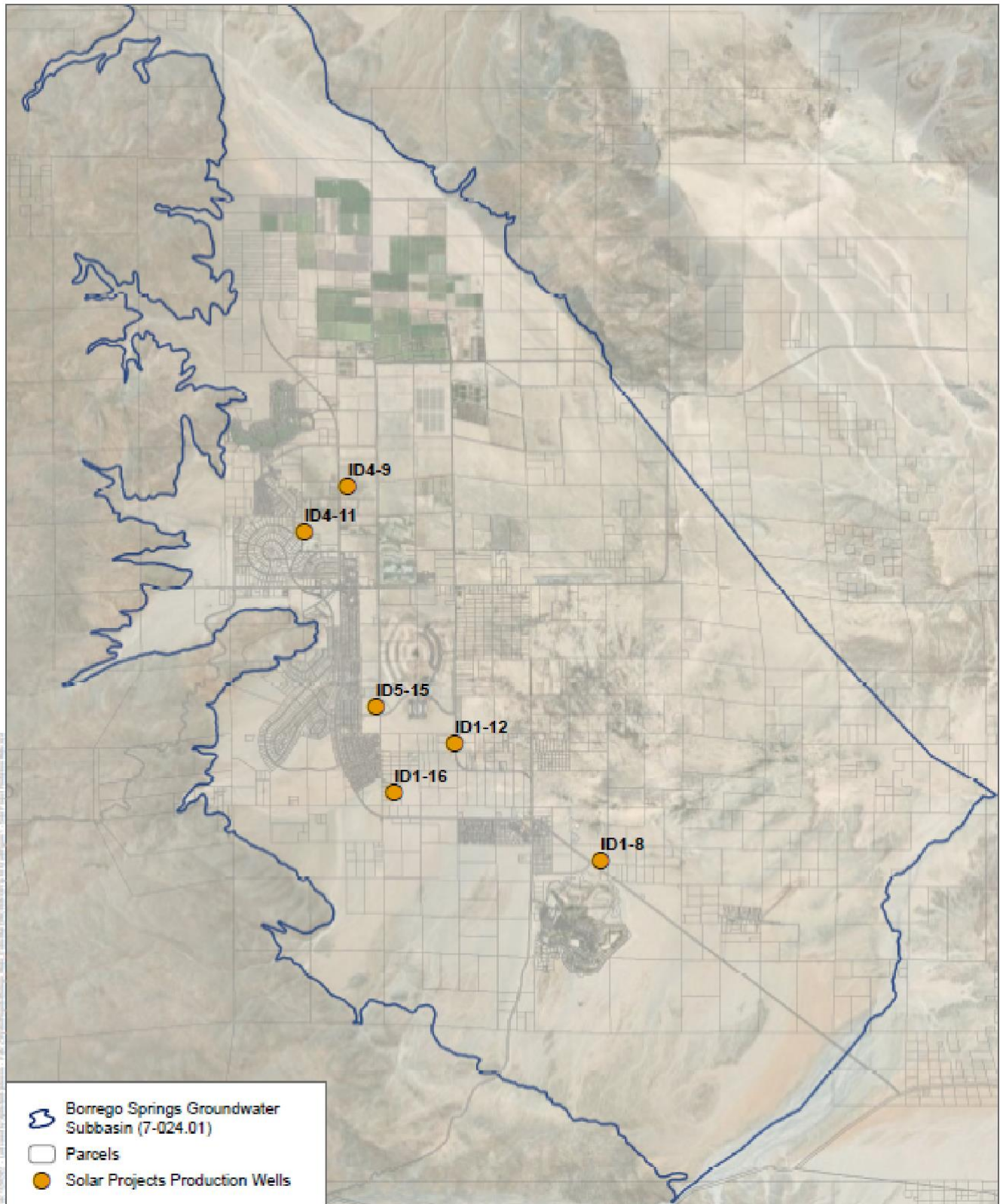
Project Locations: The location of BWD wells is determined by history (who originally constructed the well), geology (areas conducive to producing the required water quality and quantity) as well as geographic distribution (spread the wells out to be closer to the areas served). The list of specific wells to be converted to solar are: ID 1-12, ID 1-16, ID 4-9, ID 4-11, ID 5-5 & ID 5-15. Exact Project address was not used for security purposes and is available, if required. The general locations of the wells are shown in Figure 1.

Current Conditions: The current conditions at each site are shown in the following photos. Each site is a fully functioning potable production well with perimeter security fencing and above ground structures to protect pump/motors/electrical. The Project well sites are located on disturbed land with sparse vegetation.

Benefitting Areas: The entire BWD service area will benefit from the direct water rate reduction. The BWD service area covers the vast majority of the Borrego Springs Subbasin. The Project also provides an overall benefit to the region through GHG reductions.

The well locations and benefitting areas are shown in Figure 1.

Figure 1. Solar Project Location and Area of Benefit



Current Conditions: Photos of current conditions (as of 1-20-22) are also shown as follows:

FIGURE 1
Solar Projects Production Wells
2021 SGMA Implementation Grant Proposition 68 Borrego Springs January 2022

PROJECT: CURRENT CONDITIONS

ID 1-16



ID 1-16



ID 1-12



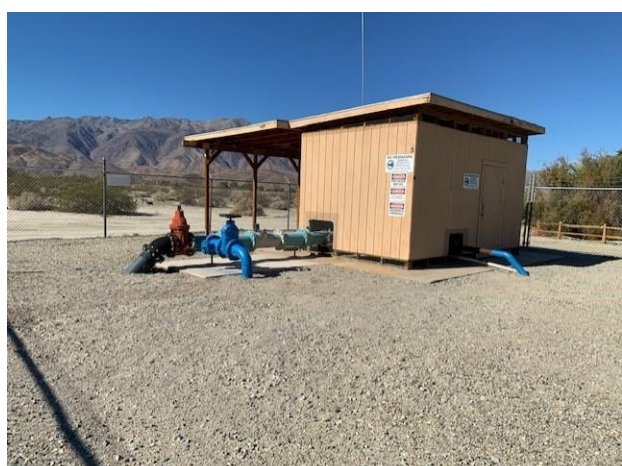
ID 1-12



ID 5-5



ID 5-5



ID 5-15

ID 5-15



ID 4-11



ID 4-11



ID 4-9



ID 4-9



SCORING CRITERIA OVERVIEW:

#4: Regional Maps were Provided depicting locations, benefitting areas and photos of current conditions.

3. What is the nexus of the Project to the Sustainability Goal of the Borrego Springs Subbasin Groundwater Management Plan (GMP)? Is the Project listed in the GMP? How does the Project help achieve the goals of the GMP?

Nexus:

Potable Water Rate Affordability: Ensuring future potable water quality and rate affordability are key concepts covered in the GMP. Rate affordability is often overlooked but was important enough for the Settling Parties to include a reference to its importance in the Final Borrego GMP.

Need for Affordability is mentioned in the GMP, as stated in excerpts from Section 4.4.6:

“Concerns regarding this PMA specific to the SDAC community include water affordability (BWD rate impacts), loss of jobs/local economy, impacts to infrastructure, and/or quality of life.”

“SGMA- and SDAC-related grants and other publicly funded support is expected to continue to be available and pursued by BWD to assist in subsidizing future water costs. Borrego Springs is a key part of the utilization experience for the ABDSP.”

The immediate and long term benefit from the Project will be realized in an immediate water rate reduction, following completion of the Project, as well as insulation in the future from escalating electrical rates to support the objective of water rate affordability. The Project is expected to save approximately \$280,000 per year of fixed cost to the BWD, which is approximately 7% of fiscal year 2022 expenses. An exact rate reduction has not yet been calculated but is expected to be in the between \$0.24 and \$1.40 a unit for Tier I water users¹. The actual water rate reduction will be determined based on an updated rate analysis that will take into multiple factors including actual energy savings to BWD and other legal and accounting requirements. The PV project is expected to insulate ratepayers from future water rate increases due to escalating energy cost. This will result in a direct annual savings to the SDAC.

The GMP “...recognizes that climate change enhances the probability, magnitude, and periodicity of extreme precipitation events and recharge over the 20-year [SGMA] implementation period.” Furthermore, the GMP states, “In May 2018, Governor Brown signed Senate Bill 606 and Assembly Bill 1668, which stem from the Governor’s Executive Order and report to implement it. The legislation establishes a foundation for long-term improvements in water conservation and drought planning to adapt to climate change and the resulting longer and more intense droughts.” The distributed PV systems will result in direct reduction of GHG by producing distributed energy at the point of use

¹ Tier 1 usage is intended to provide enough water for essential indoor water use needs and to be provided at the most affordable rate that reflects actual cost of service.¹⁵ Tier 2 usage is intended to provide for reasonable outdoor usage and represents the peak summer use characteristics, on average, of the District’s SFR customers. Tier 3 usage is designed to capture all large volume, inefficient, and/or excessive usage and is defined as all water use greater than Tier 2. The 7 hcf. Tier 1 allotment is based on an assumed 55 gallons per capita per day (GPCD) for essential water use needs and an average of 3 people per household, rounded up to the nearest whole hcf.

thereby eliminating transmission losses and providing grid stability. Based on BWD's current power usage, SDG&E estimates GHG reduction at 1.2 million tons of carbon dioxide (CO₂).

Scoring Criteria Overview

The Project is consistent with statements directly from the GMP

4. What are the specific goals and needs for the Project, and how will the project achieve the goals and meet the needs?

GOALS:

*Obtain Grant Funding for Immediate Water Commodity Rate Reduction: The primary Goal for the Project is to reduce BWD water rates by taking steps as specifically stated in Section 4.4.6 of the GMP:

SGMA- and SDAC-related grants and other publicly funded support is expected to continue to be available and pursued by BWD to assist in subsidizing future water costs. Borrego Springs is a key part of the utilization experience for the ABDSP.

* Operate and Maintain Solar System to Ensure Optimal Performance and Insulation from future rate increases: By operating and maintaining the solar system at optimal levels, the Project will provide the cost saving that have been estimated as well as provide insulation from future electrical rate increases over time.

*Climate Change Strategy/GHG Reduction: Solar conversion is a universally accepted alternative to non-renewable energy sources and help to offset the impacts of Climate Change.

NEEDS:

*Lower Water Rates for BWD Consumers: A direct benefit of lower water rates will be a major outcome from the Project and enjoyed by BWD customers. Rates are expected to decrease by \$0.24 to \$1.40 a unit for Tier I water users as previously described following completion of the Project.

*Take steps to Reduce Future Water Rates when Possible: Electrical costs are expected to increase over the life of the PV system, and BWD Ratepayers would be insulated from higher future rates. Over the next 20 years (@5% increase/year) BWD will expend \$11.5 M on electricity for pumping. Without the Project, BWD ratepayers would need to fund the entire expense.

*Complete Project to Achieve GHG Reduction: Obtaining the expertise to complete the project on-time and within budget is critical to meeting the needs of the community and Basin. BWD and the community need to be assured that the Parties involved in this process have the technical expertise and other resources necessary to complete the Project on time and within budget. BWD is fully confident in the use of SDG&E and independent design consultants selected for Project design. The Project will be public bid and awarded to the lowest responsive bidder.

SCORING CRITERIA OVERVIEW:

Goals and Needs have been identified and are consistent with statements in the GMP

5. What are the quantifiable benefits of the Project (e.g., protect or enhance water quality, water conservation, enhanced understanding of the groundwater basin, etc.)? How will those benefits be quantified and evaluated?

The quantifiable benefits provided by this Project includes direct and immediate water rate relief for BWD customers and insulation from future rate hikes and GHG reduction.

Quantifying the benefits from rate reduction has been done taking estimated annual saving and removing that expense from the water rate. Current estimated annual saving is \$280,000 per year. The actual rate adjustment will be subject to future legal and accounting review as previously described. The rate reduction benefit will be quantified through public disclosure of the SDG&E expenses before and after the installation of the solar panels. Currently, it is estimated that the water rates are expected to decrease by \$0.24 to \$1.40 a unit for Tier I water users.

* Operate and Maintain Solar System to Ensure Optimal Performance and Insulation from future rate increases: By operating and maintaining the solar system at optimal levels, the Project will provide the cost saving that have been estimated as well as provide insulation from future electrical rate increases over time. Actual solar production numbers will be used to quantify the benefit. If less than optimal performance is occurring, qualified experts with SDG&E will assist in identifying the issues and corrective measures.

Quantifying the Benefit of GHG Reduction: Based on current power usage, SDG&E has estimated the GHG reduction at 1.2 million tons of CO₂ for a system of this type/size. Borrego Springs unique renewable power supplies may lead to less CO₂ reduction that what is estimated above.

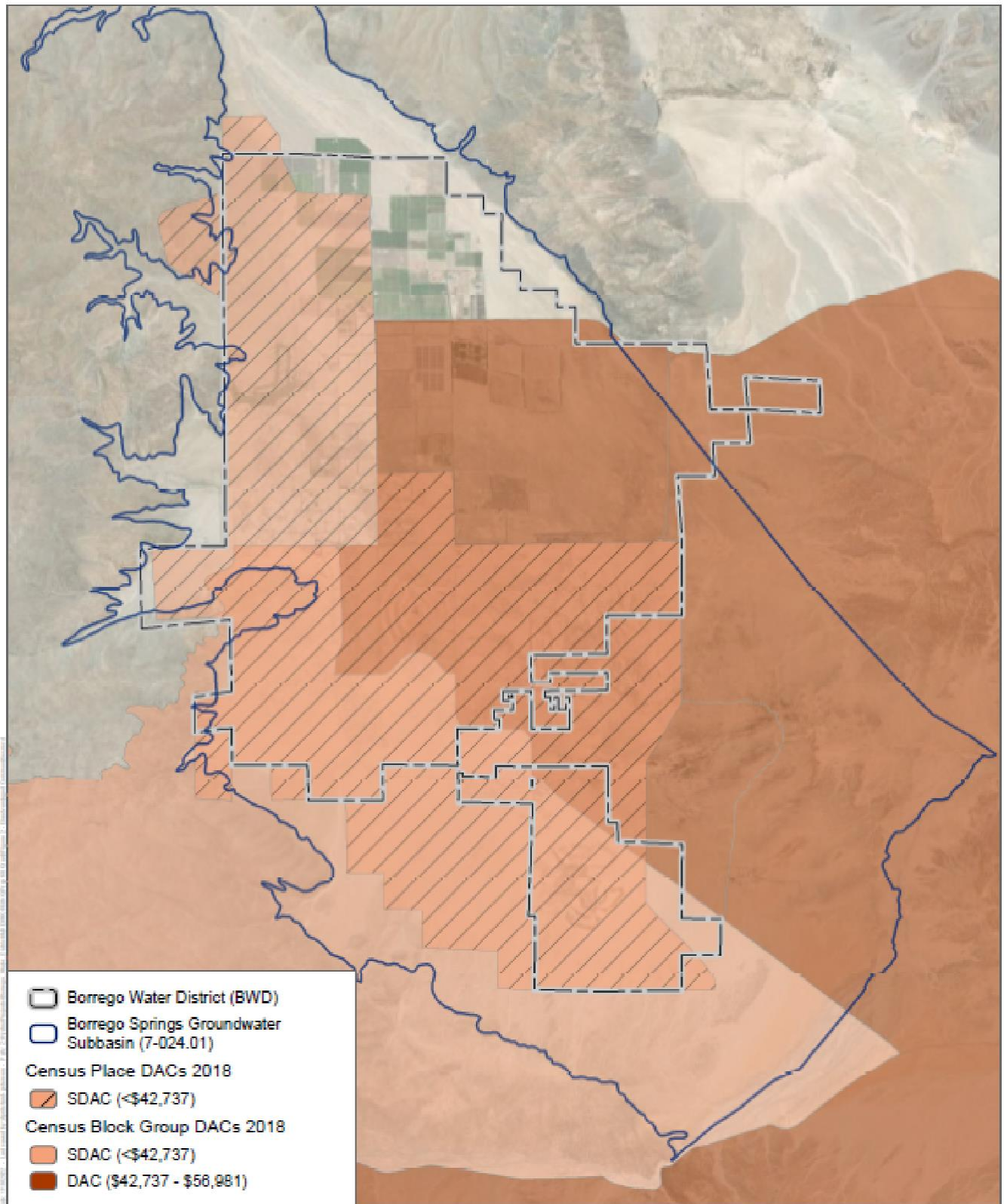
SCORING CRITERIA OVERVIEW

3 Benefits identified: The quantifiable benefits are an estimated at a minimum \$0.24 per unit immediate rate reduction at Tier I (following construction of the Project), an estimated \$11 million in total energy costs over the next 20 years and 1.2 million tons of CO₂ reduction will occur with the Project.

6. Please describe the communities served by the Project. Will the Project benefit an Underrepresented Community, a Disadvantaged Community (DAC), and/or a Severely Disadvantaged Community (SDAC)? If so, please provide a map.

The Borrego Water District service area is classified as an SDAC by the State of California, which is defined as an area with an average household income (AHI) of <60% the state average. Currently the AHI for the state of California is \$63,783, which means a SDAC has an average household income of \$38,270 or less. The tier one rate reduction directly associated with the Project will be realized throughout BWD service area. The full Grant amount will benefit the SDAC community as shown in Figure 2.

Figure 2. Underrepresented Community, a Disadvantaged Community (DAC), and/or a Severely Disadvantaged Community (SDAC)



SOURCE: ESRI; BWD; DWR

FIGURE 2

Disadvantaged / Severely Disadvantaged Communities (DACs and SDACs)



Comment letters have been signed by Borrego Springs residents and local organizations in support of the Project.

SCORING CRITERIA OVERVIEW

SDAC Map is provided and the entire Grant amount of \$2.91M will benefit the SDAC

6b. Does the Project or Component fully describe their plan for outreaching and engaging interested parties (e.g., residents, local leaders, non-profit representing Underrepresented Communities, etc.) located within Underrepresented Communities? Does the outreach and engagement include interested parties during all phases of the Project or Component (e.g., planning, design, and implementation)? Can interested parties provide input and be involved in the decision-making processes?

BWD will include input from interested parties (including the local residents and leaders, and non-profits representing underrepresented communities) in all phases of the project development outreach including providing input into the decision-making process. Spanish and English information will be developed.

Planning: As part of the planning phase, BWD will provide and open for discussion a detailed project plan that includes the schedule with milestones that include further community input, project bid process, bid approval process, construction oversight process and project completion signoff.

Design: Often, a community concern about solar panels is their placement and the potential for blocking views. To incorporate community input during the design for panel placement, BWD will put up "story poles," temporary scaffolding using orange construction netting, to visually show where the panels will be. BWD will inform the community when the scaffolding is up and allow a 3-week period for community members to see the proposed panel placement. BWD will collect comments throughout the inspection period and at a public meeting. BWD will use the input to redesign or reorient the panels. If there are significant visual changes BWD will adjust the temporary scaffolding and have another review period to collect community input on the changes and potentially make further modifications.

Implementation: The implementation of solar panels is relatively straightforward and predictable, should something come up during this phase that noticeably impacts the visual design, BWD will share the design change with the public and offer an opportunity to help solve the implementation problem in an aesthetically acceptable way.

Supporting comment letters have been signed and are attached

- Letter from the Borrego Ministers' Association
- Letter from the Borrego Springs Unified School District
- Letter from OLAX, the Organization de LatinX de Borrego Springs
- A letter signed by seventy-four (74) local Food Bank clients

SCORING CRITERIA OVERVIEW

Outreach is described and more than 3 Comment Letters received

7. Will the Project or Component positively impact issues associated with small water systems or private shallow domestic wells (e.g., groundwater contamination vulnerability, drawdown, etc.)? If so, please provide justification such as water system maps or domestic well census results.

The Project does not address directly address small water systems or private shallow domestic wells.

8. Does the Project address the needs of the State Water Board's SAFER Program, designed to ensure Californians who lack safe, adequate, and affordable drinking water receive it as quickly as possible, and that the water systems serving them establish sustainable solutions?

As documented by the BWD Affordability of Water Study, affordability is already a challenge for many of the District's ratepayers because Borrego Springs median household income is approximately \$36,583 (Rafetelis 2018). Ratepayers at the median income pay 2% of their household income for essential water use, 2.5% for efficient water use, and 3% for target average water use in fiscal year 2018 (Rafetelis 2018). Those at the 20th percentile and those at the poverty level spend between 3.2% and 3.8% of their income solely for essential water needs. An affordability standard of 2.5% and 2% of national median household income for water and sewer bills respectively was selected based on U.S. Environmental Protection Agency guidelines for water quality standards and Combined Sewer Overflow (CSO) compliance. Obtaining Grant funding for this and other future BWD activities is critical to water rate affordability in the future. This Project is a step in the right direction to help address the needs of water affordability and will directly create short-term lowering of rates and long-term rate stabilization.

SCORING CRITERIA OVERVIEW

Taking steps that can reduce water rates is a cornerstone of the principles behind SAFER program

9. How does the Project address the Human Right to Water (AB 685 Section 106.3) which states that every human being has the right to safe, clean, affordable, and accessible water adequate for human consumption, cooking, and sanitary purposes?

The Basin has been identified as a Disadvantaged Community (DAC) and Severely Disadvantaged Community (SDAC). As documented by the BWD Affordability of Water Study, affordability is already a challenge for many of the District's ratepayers because Borrego Springs median household income is approximately \$36,583 (Rafetelis 2018). Ratepayers at the median income pay 2% of their household income for essential water use, 2.5% for efficient water use, and 3% for target average water use in fiscal year 2018 (Rafetelis 2018). Those at the 20th percentile and those at the poverty level spend between 3.2% and 3.8% of their income solely for essential water needs. An affordability standard of 2.5% and 2% of national median household income for water and sewer bills respectively was selected based on U.S. Environmental Protection Agency guidelines for water quality standards and Combined Sewer Overflow (CSO) compliance. Obtaining Grant funding for this and other future BWD activities is critical to water rate affordability in the future. This Project is a step in the right direction and will directly create short term lowering of rates, insulation from future energy cost increases and achieving affordability for BWD consumers.

SCORING CRITERIA OVERVIEW

The Projects impact on existing and future rates is in concert with the affordability goals of the HRW Legislation

10. Please describe how the project contributes to addressing the risks in the region to water supply and water infrastructure arising from climate change. If possible, please provide the amount of greenhouse gas emissions reduced and carbon sequestered resulting from the project.

The Basin is 100% groundwater dependent with no currently economically viable alternative sources of supply. Climate change is expected to bring greater variability of rainfall to the Basin and contributing watershed and increasing temperatures that will result in increased reference evapotranspiration resulting in increased water demand for irrigation. The Project improves BWDs ability to insulate its customers from additional power expenses associated with the pumping needed to meet the increased demands over time caused by climate change.

Well field solar has a direct impact upon GHG emission. For the Project, an estimated reduction of 1.2 million pounds of Co2 emissions is estimated by SDG&E. These estimates are for the typical installation and does not reflect the unique power supply of Borrego Springs.

SCORING CRITERIA OVERVIEW

Climate change will likely lead to increased pumping for all outside water uses and having the ability to insulate BWD customers from ever increasing electricity prices (7% for next year alone) addresses this important risk.

Work Plan

Budget Category (a): Project Administration

Task 1 – Project Management

This Task includes managing the grant agreement, including compliance with grant requirements, and preparation and submission of all supporting grant documents. In addition, providing updated schedule and progress reports as well as all required meetings or teleconference calls with BWD to ensure Project success and completion. This task also includes administrative responsibilities associated with the project, such as coordinating with SDG&E and consultants/contractors, and preparation/submittal of invoices, including relevant supporting documentation for submittal to DWR.

Deliverables: Project schedule and progress reports. Invoices and necessary grant documentation.

Budget Category (b): Planning/Design/Environmental

Task 2 – Planning, Design and Engineering Services

Activities necessary to secure a contractor and award the contract, preparing advertisement and contract documents for construction contract bidding, conducting a pre-bid meeting, bid opening and evaluation, selection of the contractor, award of contract, and issuance of notice to proceed. SDG&E and its consultants will oversee procurement and engineering design and layout of the 6 distributed PV systems.

Deliverables: 35%, 90% and 100% Design and Specifications, Procurement documents.

Task 3. – CEQA

As this Project will be conducted on property currently owned by BWD. Biological/cultural survey will be completed as part of the Environmental Review process. The intent of the biology survey is to identify biological resources on the project site, determine impacts, and recommend suitable mitigation measures, if necessary. A cultural survey includes background research and on-site analysis with the specific purpose of identifying traditional cultural activities including gathering and cultivation of plants, animals and other resources. BWD will be responsible for CEQA review including deamination of potential significant impacts and providing mitigation measures, if necessary. BWD will act as the lead agency for the Project and complete all necessary environmental review and filings

Deliverables: CEQA review and reporting

Budget Category (c): Construction/Implementation

Task 4. – Construction Management and Implementation

Construction management services and implementation of the distributed PV systems will be provided by SDG&E and its consultants. This budget item includes turn-key costs for PV panels, inverters and associated electrical equipment and installation

Deliverables: 6 distributed PV systems

Budget Category (d): Monitoring/Assessment

Task 5. – Commissioning and Performance Assurance

SDG&E and its consultants will provide all services related to commissioning of the 6 distributed PV systems, document system performance and perform necessary improvements to optimize PV system performance.

Deliverables: PV system delivery and monthly performance reports

Budget Category (e): Interested Parties Outreach/Education

Task 6. – Outreach and Education

BWD continually emphasizes education of its ratepayers through various formats including Town Hall meetings, presentations and informational flyers. As the PV Project will represent one of the BWD's largest ongoing capital infrastructure projects, the District would like to highlight the project benefits through an informational flyer and ultimately a short 3 to 5 minute video that will be posted to the BWD's website explaining the benefits and features of the Project.

Deliverables: PV Informational flyer and Video

Budget

| | | (a) | (b) | (c) | (d) |
|------------|---------------------------------------------------------------|------------------------|------------------------------------------|--------------------|--------------------------------------|
| Category | | Requested Grant Amount | Local Cost Share: Non-State Fund Source* | Total Cost | % Local Cost Share (Col(b))/(Col(c)) |
| (a) | Project Administration | \$50,000 | \$2,500 | \$52,500 | 5% |
| | Task 1. Project Management | \$50,000 | \$2,500 | \$52,500 | |
| (b) | Planning/Design/Environmental | \$160,000 | \$8,000 | \$168,000 | 5% |
| | Task 2. Planning, Design and Engineering Services | \$100,000 | \$5,000 | \$105,000 | |
| | Task 3. CEQA | \$60,000 | \$3,000 | \$63,000 | |
| (c) | Construction/Implementation | 2,885,000 | \$144,250 | \$3,029,250 | 5% |
| | Task 4. Construction Management and Implementation | 2,885,000 | \$144,250 | \$3,029,250 | |
| (d) | Monitoring/Assessment | \$49,000 | \$2,450 | \$51,450 | 5% |
| | Task 5. Commissioning and Performance Assurance | \$49,000 | \$2,450 | \$51,450 | |
| (e) | Interested Parties Outreach/Public Education | \$15,000 | \$750 | \$15,750 | 5% |
| | Task 6. Outreach and Education | \$15,000 | \$750 | \$15,750 | |
| (f) | Grand Total (Sum rows (a) through (d) for each column) | \$3,159,000 | \$157,950 | \$3,316,950 | 5% |

* List sources of Local Cost Share funding: The BWD Board voted unanimously on January 18, 2022 to provide a 5% cost share for all funding obtained for the AMI Project. The source of the local cost share is revenue generated from BWD water rates.

Schedule

| Categories | | Start Date (Earliest Start Date) | End Date (Latest End Date) |
|------------|-----------------------------------------------------|-------------------------------------|-------------------------------|
| (a) | Project Administration | 01/01/2022 | 12/31/2024 |
| | Task 1. Project Management | 01/01/2022 | 12/31/2024 |
| (b) | Planning/Design/Environmental | 01/01/2022 | 12/01/2022 |
| | Task 2. Planning, Design and Engineering Services | 01/01/2022 | 12/01/2022 |
| | Task 3. CEQA | 03/01/2022 | 12/01/2022 |
| (c) | Construction/Implementation | 01/01/2023 | 10/01/2024 |
| | Task 4. Construction Management and Implementation | 01/01/2023 | 10/01/2024 |
| (d) | Monitoring/Assessment | 09/01/2023 | 12/31/2024 |
| | Task 5. Commissioning and Performance Assurance | 09/01/2023 | 12/31/2024 |
| (e) | Interested Parties Outreach/Public Education | 01/01/2022 | 12/31/2024 |
| | Task 6. Outreach and Education | 01/01/2022 | 12/31/2024 |

3 wells eliminated are used for pressure regulation and do not produce higher flows that require large amounts of electricity like the 6 proposed sites. The specific Project locations are tied to the physical location of the wells. The Project consists of all the tasks and subtasks necessary to design, permit, construct and monitor production of a series of distributed PV solar systems at the 6 well sites as follows:

| Description |
|----------------------|
| ID 4-9 @ 326.3 kWDC |
| ID 1-12 @ 60.8 kWDC |
| ID 1-16 @ 83.3 kWDC |
| ID 4-11 @ 186.8 kWDC |
| ID 5-5 @ 153 kWDC |
| ID 5-15 @ 78.8 kWDC |



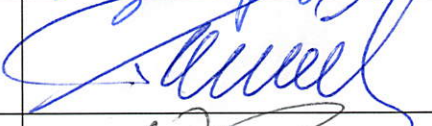

The specific sub tasks for the Project are as follows:

Borrego Water District Application for Prop 68 Grant Funds to Install Solar Panels

Solicitud del distrito de agua de Borrego para fondos de subvención de la Proposición 68 para instalar paneles solares

I support BWD's solar panel project because it will help keep our water rates low.

Apoyo el proyecto de paneles solares de BWD porque ayudará a mantener bajas nuestras tarifas de agua.

| Name/ Nombre | Signature/ Firma | Date/ Fecha |
|-----------------|--------------------------------------------------------------------------------------|-------------|
| victor Mayhew |  | 01/18/22 |
| Ruthie Thompson | Ruthie Thompson | 1-18-2022 |
| Maria Arias | MARIA ARIAS | 1/18/2022 |
| William Wendt | William Wendt | 1-18-22 |
| Maria Vilches | Ma. Vilches | 1-18-22 |
| Veronica Reyes | Veronica Reyes | 1-18-22 |
| Trey Davis | TREY DAVIS | 1-18-22 |
| Angelica Perez |  | 1-18-22 |
| Janet Levy |  | 1-18-22 |
| Rodrigo Tamayo |  | 1-18-22 |
| matilde vilches | matilde vilches | 1-18-22 |

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Apoyo el proyecto de paneles solares de BWD porque ayudará a mantener bajas nuestras tarifas de agua.

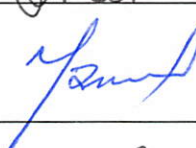

| Name/ Nombre | Signature/ Firma | Date/ Fecha |
|-------------------|-------------------|-------------|
| Bubala Mab | Bubala Mab | 1/18/22 |
| Cruz | Cruz | 1/18/22 |
| Janet Rojas | Janet | 1/18/22 |
| Mara Valadez | Mara | 1/18/22 |
| Bernardo Calzad T | Bernardo Calzades | 1/18/22 |
| Gabriela Ramirez | [Signature] | 1/18/22 |
| Mara Ramirez | Mara Ramirez | 1/18/22 |
| Ana Garcia | Ana Garcia | 1/18/22 |
| Jenny Mishka | Jenny Mishka | 1/18/22 |
| Donald Platt | Don Platt | 1/18/22 |
| Helen Platt | Helen Platt | 1/18/22 |

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| Name/ Nombre | Signature/ Firma | Date/ Fecha |
|-------------------|--------------------------------------------------------------------------------------|-------------|
| Adriana Rocha | Adriana Rocha | 1-18-22 |
| Xochitl Rodriguez | Xochitl Rodriguez | 1-18-22 |
| Nohemi Trancoso | Nohemi Trancoso | 1-18-22 |
| MARTIN BARRERA |  | 1-18-22 |
| Mary Jo Burns | Mary Jo Burns | 1/18/22 |
| JUAN ZUNIGA | Juan Zuniga | 1/18/22 |
| Bruce Mullins |  | 1/18/22 |
| Jenny Magee | Jenny Magee | 1-18-22 |
| Blanca Torres | Blanca Torres | 1-18-22 |
| Rafaela Magdalena | Rafaela A. Magdalena | 1-18-22 |
| Marta V | Marta V | 1.18.22 |

Borrego Water District Application for Prop 68 Grant Funds to Install Solar Panels

Solicitud del distrito de agua de Borrego para fondos de subvención de la Proposición 68 para instalar paneles solares

I support BWD's solar panel project because it will help keep our water rates low.

Apoyo el proyecto de paneles solares de BWD porque ayudará a mantener bajas nuestras tarifas de agua.

| Name/ Nombre | Signature/ Firma | Date/ Fecha |
|------------------|------------------|-------------|
| GUADALUPE TRUJAS | Maria Gu Ro | 10/18/22 |
| Lewani Buz | L/A | 1/18/22 |
| Cristina Estrada | Cristina Estrada | 1/18/22 |
| Maria Escobedo | ME | 1-18-22 |
| Ymelda Bravo | Y.B | 1-18-22 |
| Erika Torres | Erika Torres. | 1/18/22 |
| Juan Hernandez | Juan M/H | 1/18/22 |
| Monica Aguayo | Monica Aguayo | 1/18/22 |
| Amelia Magdaleno | A.M | 1/18/22 |
| MARIA ALVAREZ | Maria Alvarez | 4/18/22 |
| Luc Torres | Luc Torres | 1/18/22 |

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| Name/ Nombre | Signature/ Firma | Date/ Fecha |
|-------------------|-------------------|-------------|
| Steph Fonseca | Steph Fonseca | 1-18-22 |
| a. Qu | Elizabeth Rodarte | 1-18-22 |
| C Monarty | C Monarty | 1-18-22 |
| Hector Leal | Hector Leal | 1/18/22 |
| Ana Mones | Ana Mones | 1/18/22 |
| Ana Maria Cabrera | Ana Maria Cabrera | 1/18/22 |
| Omar Palacios | Omar Palacios | 1-18-22 |
| Elio Hernandez | Elio Hernandez | 1-18-22 |
| JEAN L CARRETE | Jean L Carrete | 1-18-22 |
| Beatriz R Lopez | | 1-18-22 |
| Luis M | | 1-18-22 |

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| Name/ Nombre | Signature/ Firma | Date/ Fecha |
|--------------------------|------------------|-------------|
| Gloria Farula | Gloria Farula | 01/18/2022 |
| Manuel Novosio | Manuel Novosio | 1/18/22 |
| Susana Barron | Susana y P | 1/18/22 |
| Loreto Bravo | Loreto Bravo | 1/18/22 |
| TERESA Garcia | Laura G. | 1/18/2022 |
| Marybeth B. | Marybeth B. | 1/18/2022 |
| Patricia Romez | Romez | 1/18/2022 |
| Pedro Valdez | Pedro Valdez | 1/18/2022 |
| Alberto Garcia | Alberto Garcia | 1/18/22 |
| José Francisco T. | José F. Torpe | 1/18/22 |
| Fernando C. P. | | |

Name/Nombre

Signature/Firma

Date/Flecha

Craig Johnson

Craig Johnson

1-18-22

Brenda Lewis

Brenda A Lewis

1-18-22

Luis Hernandez

Luis E Hernandez

1-18-22

Pedro Hernández

Pedro Hernández T.

1-18-22

Lorenzo

Lorenzo Vilches

1-18-22

Salvador Bello

Salvador Bello

1-18-22

Jessica Diaz

Jessica Diaz

1-18-22

Alvaro Delgado

Alvaro Delgado

01-18-22
