

**EASTERN SAN JOAQUIN GROUNDWATER AUTHORITY**  
**Joint Exercise of Powers**  
**Board of Directors Meeting**

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**AGENDA**

**Wednesday, November 8, 2017**

**9:30 a.m. – 12:00 p.m.**

**San Joaquin County – Robert J. Cabral Agricultural Center**  
**2101 E. Earhart Avenue – Assembly Room #1, Stockton, California**

**I. Call to Order/Pledge of Allegiance & Safety Announcement/Roll Call**

**II. SCHEDULED ITEMS**

**A. Discussion/Action Items:**

1. Approval of Minutes of October 11, 2017 (see attached)
2. Discussion and Possible Action to Approve Board Order Directing Members to Obtain Concurrence from Their Respective Boards and Councils on the Proposed Local Cost Share Allocation for the Groundwater Sustainability Plan (see attached)
3. Discussion and Possible Action to Release Request for Proposals for the Eastern San Joaquin Subbasin Groundwater Sustainability Plan (see attached)
4. Update on Status of Nominations to the Technical Advisory Committee (TAC) to the Eastern San Joaquin Groundwater Authority

**B. Informational Items (see attached):**

1. September 15, 2017, Department of Water Resources, Project Work Order for Facilitation Support Services in Support of Developing Groundwater Sustainability Plan for Eastern San Joaquin Subbasin.
2. October 25, 2017, State Water Resources Control Board, Revised Notice of Opportunity for Public Comments, Public Workshops and Adoption Meeting – Draft Amended Proposition 1 Groundwater Grant Program Funding Guidelines
3. October 30, 2017, Self-Help Enterprises, “Letter of Support for a Disadvantaged Community Cost-share Waiver for the Eastern San Joaquin Subbasin Sustainable Groundwater Planning (SGWP) Grant Application”

**III. Public Comment**

**IV. Directors’ Comments**

**V. Future Agenda Items**

**VI. Workshop/Shirtsleeve Session: No Items for Discussion**

**VII. Adjournment**

**Next Regular Meeting**

**December 13, 2017 at 9:30 a.m.**

San Joaquin County - Robert J. Cabral Agricultural Center  
2101 E. Earhart Ave., Assembly Rm. #1, Stockton, California

**Action may be taken on any item**

*Agendas and Minutes may also be found at <http://www.ESJGroundwater.org>*

*Note: If you need disability-related modification or accommodation in order to participate in this meeting, please contact San Joaquin County Public Works Water Resources Staff at (209) 468-3089 at least 48 hours prior to the start of the meeting.*

**Eastern San Joaquin Groundwater Authority  
Board Meeting Minutes  
Wednesday, October 11, 2017**

**I. CALL TO ORDER/PLEDGE OF ALLEGIANCE & SAFETY ANNOUNCEMENT/ROLL CALL:**

The Eastern San Joaquin Groundwater Authority (Authority) Board meeting convened at 9:40 a.m., on October 11, 2017, at the Robert J. Cabral Agricultural Center, 2101 E. Earhart Ave. Stockton, CA. Following the pledge of allegiance, a representative of San Joaquin County Office of Emergency Services provided the required safety information.

**Roll Call:**

In attendance were Directors Biagi, Jr., Fletcher, Henry, Holman, Kuil, McCoy, Nakanishi, Silverman, Thomas, Thorburn, Alternates Heberle, Roberts, Valente, Secretary Balaji, Vice-Chair Panizza, and Chair Winn. Roll was taken and a quorum was present.

**II. SCHEDULED ITEMS:**

**A. Discussion/Action Items:**

1. **Approval of Minutes:** Motion: The minutes of September 13, 2017 were unanimously approved. (Panizza/Thomas)
  
2. **Discussion and Possible Action to Approve Resolution Authorizing Submittal of a Grant Application for an Amount of \$2,176,660 to the Department of Water Resources (DWR) for a Groundwater Sustainability Plans and Projects Grant Under the Sustainable Groundwater Planning Grant Program:** Mr. Nakagawa presented an overview of the Key Points of the Groundwater Sustainability Plan (GSP) Grant Application. The total GSP cost estimate is \$2,176,420 (noting the typo of 2,176,660 in the packet). He mentioned that the application would include a request for a Disadvantaged Community (DAC) Waiver. If awarded, the waiver would provide a 25% reduction in local cost share, for a maximum of up to a \$1.5 million grant amount. The cost estimate is adequate for the development of a substantially compliant GSP. Optional tasks within the work plan include the construction of monitoring wells.

The proposed approach is to expend only what is needed and is within a compressed schedule (completion of the GSP by June 30, 2019.) Mr. Nakagawa presented a summary of the cost estimate line items and the framework for the GSP scope is based on what the regulations state we must achieve. One possible budgetary control measure to consider is for this Board to only authorize 85% of the money, without the optional tasks. If the remaining 15% is needed, the Authority Board would be asked to authorize it, should staff recommend this action. If the DAC Waiver is granted, then the total cost share to each GSA would be reduced significantly. The table below illustrates the breakdown of the Total Work Plan Cost, DWR funding, and the Local Cost Share. Assuming San Joaquin contributes \$450,000 from Zone 2, the remaining difference of \$222,420 would be distributed amongst GSAs as a local cost share. The allocation methodology would be determined in the near future.

Total Work Plan Cost	\$2,176,420
Max DWR Share	\$1,500,000
Local Cost Share	\$676,420
Zone 2 Contribution	\$450,000
Remaining Difference	\$222,420

Mr. Nakagawa stated that the Resolution for consideration today is based on the above cost estimate. The due date for this application is November 13, 2017. This Resolution along, with other documentation, would accompany the application. Discussion regarding the DAC waiver followed the presentation. If the DAC waiver is not granted, then the total grant award would be lowered to 50% of the \$2,176,420. An alternate plan would still be affordable and could include the following: the budget control measure to approve the 85% of funding, the Zone No. 2 contribution, and an optional well drilling task.

Mr. Nakagawa stated the purpose of the Resolution is to show commitment to submit a grant application. The methodology for the local cost share allocation is not required at the time of application submission. The purpose of the Resolution is to formally state that there is a reasonable likelihood that this JPA, as the applicant, will generate the local cost share. He reminded the group of the safeguard language within the JPA agreement which states that the Authority may obtain grants, but shall not create indebtedness without securing a dedicated revenue stream. The JPA also requires a 2/3 vote to enter into any such agreement. Counsel confirmed that passing a Resolution is not obligating the JPA financially. It is a requirement by DWR to submit a Resolution for the Application. There was discussion amongst the Authority, and much support expressed for the Zone No. 2 contribution, which led to unanimously passing the proposed Resolution. (Silverman/Panizza)

**3. Discussion and Possible Action to Establish a Technical Advisory Committee as a Standing Committee of the Eastern San Joaquin Groundwater Authority Board of Directors:**

Mr. Nakagawa reminded the group of the prior discussion and recent email regarding the establishment of a Technical Advisory Committee (TAC) to the Authority. At this time, each agency of the Authority may submit the name of a potential member and alternate for consideration. He pointed out Brown Act considerations and suggested the persons nominated should have technical expertise or be a key staff person working on SGMA issues that is not currently on the Authority Board as a Member or Alternate. The group would meet on the 4<sup>th</sup> Wednesday of the month. Several members of the Authority expressed the benefit of creating a TAC to this body and agreed to submit names to staff if they wish to have representation on the TAC. Staff will send out an email with an extended deadline in which to do so. It is anticipated that the TAC kick-off meeting would be in December, immediately following the Authority meeting.

**B. Informational Items:** The letter dated September 14, 2017 from Woodbridge Irrigation District was discussed regarding “SGMA Groundwater Sustainability Plan Management Areas within the Eastern San Joaquin Sub-basin.” Discussion was held regarding management areas, and several present stated that upon further review and understanding, having a single management area is desirable. Additional management areas may be added later if desired. Alternate Heberle was among those that expressed agreement for a single management area at this time.

**III. PUBLIC COMMENT:** Ms. Mary Elizabeth stated that before voting on Resolutions she would like an opportunity for the public to comment. She emphasized the importance of emailing out materials prior to the TAC meetings, especially given technical nature. Regarding the GSP grant application, she stated that she would like to see a provision for the City of Stockton to receive an appropriate allocation of funds to represent its DACs. There should be representation in this process for each area where there are DACs. She encouraged written letters by all of the DAC areas in support of the grant. She emphasized the importance that each GSA do public outreach, and each of their websites have links to all information compiled and provided to consultants related to making the water budget, which is the basis for the plan.

Mr. Paul Wells of DWR expressed interest in clarifying DWR’s role in moving forward with the new TAC, stating that Mr. Bill Brewster had been attending the Ad Hoc Technical Review Committee meetings. Chair Winn stated DWR’s input and support throughout has been beneficial.

**IV. DIRECTORS’ COMMENTS:** Chair Winn provided some feedback from the Groundwater Resources Association (GRA) Conference. On another topic, Director Thomas suggested revising the Authority logo.

**V. FUTURE AGENDA ITEMS:** No discussion held.

**VI. WORKSHOP/SHIRTSLEEVE SESSION:** No discussion held.

**VII. ADJOURNMENT:** Chair Winn adjourned the meeting at 11:00 a.m. and provided closing remarks about California WaterFix.

**Next Regular Meeting:** November 8, 2017, at 9:30 a.m. San Joaquin County – Robert J. Cabral  
Agricultural Center 2101 E. Earhart Ave., Assembly Rm. #1, Stockton, California

**Submitted by:** Kelly Villalpando, San Joaquin County



# Joint Exercise of Powers Board of Directors Meeting

## MEMBER SIGN-IN SHEET

Location: SJ COUNTY ROBERT J. CABRAL AG CENTER Date: 10/11/17 Time: 9:30 AM

INITIAL	Member's Name	GSA	Phone	Email
	John Freeman	Cal Water Member	209-547-7900	<a href="mailto:jfreeman@calwater.com">jfreeman@calwater.com</a>
	Steve Cavallini	Cal Water Alternate	209-464-8311	<a href="mailto:scavallini@calwater.com">scavallini@calwater.com</a>
CB	George Biagi, Jr.	Central Delta Water Agency Member	209-481-5201	<a href="mailto:gbiagi@deltabluegrass.com">gbiagi@deltabluegrass.com</a>
	Dante Nomellini	Central Delta Water Agency Alternate	209-465-5883	<a href="mailto:ngmplcs@pacbell.net">ngmplcs@pacbell.net</a>
	Grant Thompson	Central San Joaquin Water Conservation District Member	209-639-1580	<a href="mailto:gtom@velociter.net">gtom@velociter.net</a>
	Reid Roberts	Central San Joaquin Water Conservation District Alternate	209-941-8714	<a href="mailto:reidwroberts@gmail.com">reidwroberts@gmail.com</a>
	Tim McCoy	City of Lathrop Member	209-941-7430	<a href="mailto:tmccoy@ci.lathrop.ca.us">tmccoy@ci.lathrop.ca.us</a>
	Greg Gibson	City of Lathrop Alternate	209-941-7430	<a href="mailto:ggibson@ci.lathrop.ca.us">ggibson@ci.lathrop.ca.us</a>
AN	Alan Nakanishi	City of Lodi Member	209-333-6702	<a href="mailto:anakanishi@lodi.gov">anakanishi@lodi.gov</a>
	Charlie Swimley	City of Lodi Alternate	209-333-6706	<a href="mailto:cswimley@lodi.gov">cswimley@lodi.gov</a>
	Rich Silverman	City of Manteca Member	209-456-8017	<a href="mailto:rsilverman@ci.manteca.ca.us">rsilverman@ci.manteca.ca.us</a>
	Mark Houghton	City of Manteca Alternate	209-456-8416	<a href="mailto:mhoughton@ci.manteca.ca.us">mhoughton@ci.manteca.ca.us</a>
	Elbert Holman	City of Stockton Member	209-937-8244	<a href="mailto:hoytjr63@yahoo.com">hoytjr63@yahoo.com</a>
	Susan Lofthus	City of Stockton Alternate	209-937-8244	<a href="mailto:susan.loftus@stocktonca.gov">susan.loftus@stocktonca.gov</a>
	City Manager or Designee	City of Stockton Alternate		

INITIAL	Member's Name	GSA	Phone	Email
RT	Russ Thomas	Eastside San Joaquin GSA Member	209-480-8968	<a href="mailto:rthomascwd@hotmail.com">rthomascwd@hotmail.com</a>
WW	Walter Ward	Eastside San Joaquin GSA Alternate	209-525-6710	<a href="mailto:wward@envres.org">wward@envres.org</a>
DF	David Fletcher	Linden County Water District Member	209-887-3202	<a href="mailto:dqfpe@comcast.net">dqfpe@comcast.net</a>
	Paul Brennan	Linden County Water District Alternate	209-403-1537	<a href="mailto:ptbrennan@verizon.net">ptbrennan@verizon.net</a>
MH	Mike Henry	Lockeford Community Services District Member	209-712-4014	<a href="mailto:midot@att.net">midot@att.net</a>
	Joseph Salzman	Lockeford Community Services District Alternate	209-727-5035	<a href="mailto:lcsd@softcom.net">lcsd@softcom.net</a>
ES	Eric Schmidt	Lockeford Community Services District Alternate	209-727-5035	<a href="mailto:lcsd@softcom.net">lcsd@softcom.net</a>
	Tom Flinn	North San Joaquin Water Conservation District Member	209-663-8760	<a href="mailto:tomflinn2@me.com">tomflinn2@me.com</a>
JV	Joe Valente	North San Joaquin Water Conservation District Alternate	209-334-4786	<a href="mailto:jvalente@softcom.net">jvalente@softcom.net</a>
EW	Eric Thorburn, P.E.	Oakdale Irrigation District Member	209-840-5525	<a href="mailto:ethorburn@oakdaleirrigation.com">ethorburn@oakdaleirrigation.com</a>
	Emily Sheldon	Oakdale Irrigation District Alternate	209-840-5509	<a href="mailto:esheldon@oakdaleirrigation.com">esheldon@oakdaleirrigation.com</a>
W	Chuck Winn	San Joaquin County Member	209-953-1160	<a href="mailto:cwinn@sigov.org">cwinn@sigov.org</a>
	Kathy Miller	San Joaquin County Alternate	209-953-1161	<a href="mailto:kmiller@sigov.org">kmiller@sigov.org</a>
	John Herrick, Esq.	South Delta Water Agency Member	209-956-0150	<a href="mailto:jherlaw@aol.com">jherlaw@aol.com</a>
	Jerry Robinson	South Delta Water Agency Alternate	209-471-4025	N/A
DK	Dale Kuil	South San Joaquin GSA Member	209-670-5829	<a href="mailto:dkuil@ssjid.com">dkuil@ssjid.com</a>
	Robert Holmes	South San Joaquin GSA Alternate	209-484-7678	<a href="mailto:rholmes@ssjid.com">rholmes@ssjid.com</a>
MP	Melvin Panizza	Stockton East Water District Member	209-948-0333	<a href="mailto:melpanizza@aol.com">melpanizza@aol.com</a>
AW	Andrew Watkins	Stockton East Water District Alternate	209-948-0333	<a href="mailto:watkins.andrew@verizon.net">watkins.andrew@verizon.net</a>
	Anders Christensen	Woodbridge Irrigation District Member	209-625-8438	<a href="mailto:widirrigation@gmail.com">widirrigation@gmail.com</a>
DH	Doug Heberle	Woodbridge Irrigation District Alternate	209-625-8438	<a href="mailto:heberlewid@gmail.com">heberlewid@gmail.com</a>

## Eastern San Joaquin Groundwater Authority Staff & Support

INITIAL	Member's Name	Organization	Phone	Email
KB	Kris Balaji	San Joaquin County	468-3100	<a href="mailto:kbalani@sigov.org">kbalani@sigov.org</a>
FB	Fritz Buchman	San Joaquin County	468-3034	<a href="mailto:fbuchman@sigov.org">fbuchman@sigov.org</a>
BN	Brandon Nakagawa	San Joaquin County	468-3089	<a href="mailto:bnakagawa@sigov.org">bnakagawa@sigov.org</a>
MC	Mike Callahan	San Joaquin County	468-9360	<a href="mailto:mcallahan@sigov.org">mcallahan@sigov.org</a>
LH	Lynn Hoffman	San Joaquin County	468-3531	<a href="mailto:mlhoffman@sigov.org">mlhoffman@sigov.org</a>
KV	Kelly Villalpando	San Joaquin County	468-3073	<a href="mailto:krvillalpando@sigov.org">krvillalpando@sigov.org</a>
DB	Danielle Barney	San Joaquin County	468-3089	<a href="mailto:dbarney@sigov.org">dbarney@sigov.org</a>
CL	Carolyn Lott	Carlton Consulting / Facilitator	402-2024	<a href="mailto:carolynlott@sbcglobal.net">carolynlott@sbcglobal.net</a>



# Joint Exercise of Powers Board of Directors Meeting

## OTHER INTERESTED PARTIES - SIGN-IN SHEET

Location: SJ COUNTY ROBERT J. CABRAL AG CENTER    Date: 10/11/17    Time: 9:30 AM

INITIAL	Member's Name	Organization	Phone	Email
AS	Amardeep Singh	DWR	(916) 376 9655	amardeep@water.
↙	Paul Wells	DWR	916 376 9650	paul.wells@water.ca.gov
E/S	ERIC SCHMID	LCSD		
EM	Elba Mijango	City of Manteca		
ES	Grace Su	EBMUD	510-287-7013	
RS				
MSW	MARK WILLIAMSON	CPA	916/631-4555	
PMR	Peter Rietkerk	SSTID		
ME	Mary Elizabeth			elizabeth@manric.us
AS	ALAN NAKAWISHI	LODI		
AT	Ali Tashari	Woodard & Curran		
GWK	George V. Harfurnan	Pd 2074 / 2030 / 2108	956 9940	
DE	Dave Eggert	CEWD	209-754-3028	dave@cewd.org
AS	SAM Bologna	SSTID	249-4617	sbologna@sstid.ca.gov





ATTACHMENT II  
A.2.

# Before the Board of Directors

Eastern San Joaquin Groundwater Authority  
A Joint Powers Agency, State of California

B-17-xx

MOTION:

BOARD ORDER DIRECTING THE MEMBERS TO OBTAIN CONCURRENCE FROM THEIR RESPECTIVE BOARDS AND COUNCILS ON THE PROPOSED LOCAL COST SHARE ALLOCATION FOR THE GROUNDWATER SUSTAINABILITY PLAN

THIS BOARD OF DIRECTORS hereby directs the Members to obtain concurrence from their respective boards and councils on the proposed local cost share allocation as depicted in Attachments A and B, which is tentatively scheduled for approval by this Board of Directors on February 14, 2018. Prior to approval of a grant funding agreement with the California Department of Water Resources, this Board of Directors shall approve the final local cost share allocation.

I HEREBY CERTIFY that the above order was passed and adopted on November 8, 2017 by the following vote of the Board of Directors, to wit:

AYES:

NOES:

ABSENT:

KRIS BALAJI, PMP, P.E.  
Secretary of the  
Eastern San Joaquin Groundwater Authority

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PROPOSED LOCAL COST SHARE ALLOCATION AMONG GSAs:  
Split Evenly, with Zone 2 Contribution

- Remaining Cost to be Redistributed = \$226,420
- GSAs' Shares =  $\$676,420/17 = \$39,789$
- Zone 2 Contribution = \$450,000
  - Not all GSAs in San Joaquin County
  - Divide \$450,000 by the number of GSAs in SJC (16)
- Share Reduction Per GSA (In SJC) by Zone 2 = \$28,125
- Remaining Share per GSA in SJC = \$11,664
- Eastside GSA Share =  $\$676,420/17 = \$39,789$

Payable in two installments following adoption of GWA Budget (July 1, 2018 and July 1, 2019)

**DRAFT – For Discussion Purposes Only**

## Proposed Local Cost Share Allocation per Groundwater Sustainability Agency

	<b>Groundwater Sustainability Agency</b>	<b>Total Amount*</b>
1	Central Delta Water Agency	\$11,664
2	Central San Joaquin Water Conservation District	\$11,664
3	City of Lathrop	\$11,664
4	City of Lodi	\$11,664
5	City of Manteca	\$11,664
6	City of Stockton	\$11,664
7	Eastside GSA	\$39,789
8	Linden County Water District	\$11,664
9	Lockeford Community Services District	\$11,664
10	North San Joaquin Water Conservation District	\$11,664
11	Oakdale Irrigation District	\$11,664
12	San Joaquin County GSA	\$11,664
13	San Joaquin County GSA No. 2 (Cal Water)	\$11,664
14	South Delta Water Agency	\$11,664
15	South San Joaquin GSA	\$11,664
16	Stockton East Water District	\$11,664
17	Woodbridge Irrigation District	\$11,664
	Zone 2 Contribution	<u>\$450,000</u>
	<b>Total</b>	<b>\$676,420</b>

\* Payable in two installments following adoption of GWA Budget (July 1, 2018 and July 1, 2019)



**DRAFT**

**PROP 1 GSP  
GSP GRANT APPLICATION**

November 8, 2017

Eastern San Joaquin  
Groundwater Authority

# Key Points

- \$2,176,420 Total GSP Cost Estimate
- Apply for a Disadvantaged Community Waiver
  - If approved, local cost share is reduced to 25%.
- Apply for the Maximum \$1.5M Grant Amount
- Cost Estimate Sufficient to Ensure Funds are Adequate for Substantially Compliant GSP
- Standard is Substantial Compliance
- Construct Monitoring Wells Added to Task 5
- Propose a Budgetary Approach Expend Only What Needed
- Compressed Schedule:
  - Effective Completion Date - June 30, 2019

# Cost Estimate Summary

1. Project Management	<b>\$115,240</b>	<b>5%</b>
2. Develop Fundamental Tools		
2.1 Communicatons & Engagement Plan and Tracking System	<b>\$44,560</b>	<b>2%</b>
2.2 Data Management System	<b>\$193,600</b>	<b>9%</b>
2.3 Water Accounting & Sustainable Management Framework	<b>\$68,800</b>	<b>3%</b>
3. Administrative Information	<b>\$263,560</b>	<b>12%</b>
4. Communications and Engagement	<b>\$465,900</b>	<b>21%</b>
5. Basin Setting (includes monitoring well construction)	<b>\$338,000</b>	<b>16%</b>
6. Groundwater Conditions	<b>\$117,360</b>	<b>5%</b>
7. Water Budget	<b>\$80,280</b>	<b>4%</b>
8. Sustainable Management Criteria	<b>\$121,080</b>	<b>6%</b>
9. Projects and Management Actions	<b>\$103,640</b>	<b>5%</b>
10. Establish Monitoring Networks	<b>\$210,120</b>	<b>10%</b>
11. Submit Groundwater Sustainability Plan to DWR	<b>\$54,280</b>	<b>2%</b>
Total	<b>\$2,176,420</b>	<b>100%</b>

# 1. Project Management

- 1.1. Kick-off Meeting
- 1.2. Coordination Meetings
- 1.3. Grant Management and Reporting
- 1.4. DWR Coordination

- 24 Monthly Meetings
- 9 Quarterly Grant Management Reports
- \$115K (5%)



## 2. Develop Fundamental Tools

Fundamental tools to shape the work to be done and guide level of effort (\$307K, 14%)

- 2.1. Develop Stakeholder Communication and Engagement Plan
- 2.2. Develop Data Management System
- 2.3. Develop Water Accounting Framework
  - Hydrologic Assessments and Forecasting
  - Water Shortage and Cost Allocation Strategy
  - Approach for Setting Sustainable Management Criteria
  - Approach to Identifying & Filling Data Gaps

# 3. Administrative Information

## 3.1. Background Information

## 3.2. Water Resource Monitoring and Management Programs

## 3.3. Land Use Elements or Topic Categories of Applicable General Plans

## 3.4. Additional GSP Elements Characterizing Subbasin Conditions

- Control of saline water intrusion
  - Migration of contaminated groundwater
  - Well abandonment and well destruction program
  - Replenishment of groundwater extractions
  - Conjunctive use and underground storage
  - Impacts on groundwater dependent ecosystems
- 
- Rely on IRWMP & Updated Model
  - New topics including Groundwater Dependent Ecosystems
  - \$264K (12%)

# 4. Communications and Engagement

## 4.1. Perform Outreach and Communication

- External of GSAs

## 4.2 Stakeholder Involvement and Engagement

- GSA focused

## 4.3 Summarize Notifications and Communications

- \$466K (21%)

# 5. Basin Setting

- 5.1. Physical Setting and Characteristics
- 5.2. Hydrogeologic Conceptual Model
- 5.3. Identification of Data Gaps and Uncertainty
- 5.4 Construct Monitoring Wells

- Rely on IRWMP and Updated Model to extent possible
- \$338K (16%)

# 6. Groundwater Conditions

6.1. Description of Current and Historical Groundwater Conditions

6.2. Surface Water Supply

6.3. Management Areas

- Use Updated Model for Current and Historical Conditions
  - Includes 1995-2015 only
- \$117K (5%)

# 7. Water Budget

## 7.1. Modify Groundwater Model

## 7.2. Develop Historical Water Budget

## 7.3. Develop Projected Water Budget

- Estimate Future Baseline Supply, Demand and Response
  - Estimate Aquifer Response to Plan Implementation
  - Estimate Uncertainty in Supply and Response
- 
- Use Updated Model for Current and Historical Condition
    - Includes 1995-2015 only
  - \$80K (4%)

# 8. Sustainable Management Criteria

## 8.1. Establish Sustainability Goals

## 8.2. Develop Processes and Criteria to Define Undesirable Results

- Description of undesirable results
- Cause of groundwater conditions that would lead to undesirable results
- Criteria used to define undesirable results for each sustainability indicator
- Potential effects of undesirable results on beneficial uses and users of groundwater

## 8.3. Establish Minimum Thresholds and Sustainability Indicators

- Description of each minimum threshold and how they were established for each sustainability indicator

## 8.4. Define Measurable Objectives to Obtain Goals in 20 Years

- Description of establishment of the measurable objectives for each sustainability indicator
- Description of how a reasonable margin of safety was established for each measurable objective
- Description of interim milestones

- \$121K (6%)
- Simplified accounting method will substantially reduce effort

# 9. Projects and Management Actions

- Determine Projects and Management Actions
- Evaluate Response to Projects and Management Actions
- Describe Projects and Management Actions
  - Measurable objective that is expected to benefit from each project and management action
  - Management of groundwater extractions and recharge
  - Overdraft mitigation projects and management actions
  - Estimated costs and plans to meet those costs
  - Permitting and regulatory process
  - Time-table for initiation and completion
  - Expected benefits and how they will be evaluated
  - Legal authority required
- Use IRWMP Project List
- Include Management Actions
- \$104K (5%)



# 10. Establish Monitoring Networks

- Description of monitoring network (density, frequency, rationale)
- Description of monitoring network objectives
- Describe Monitoring Protocols
- Describe Representative Monitoring
- Assessment and Improvement of Monitoring Networks
- Report Monitoring Data to DWR
  
- Reduced costs from representative monitoring
- Reduced costs from simplified accounting
- Reduced costs from minimizing number of management areas
- \$210K (10%)

# 11. Submit Groundwater Sustainability Plan to DWR

- Publish Draft Plan
- Public Hearing
  - Provide public notice on intent to adopt plan
  - Hold public hearing (90 days after notice)
- Adoption by GSAs (after public hearing)
- Submit GSP
  
- Target Completion Date – June 30, 2019
- \$54K (2%)



**ATTACHMENT II**  
**A.3.**

**DRAFT**

## **GROUNDWATER SUSTAINABILITY PLAN REQUEST FOR PROPOSALS SOLICITATION PROCESS**

November 8, 2017

Eastern San Joaquin  
Groundwater Authority

### **Request for Proposals**

- Based on San Joaquin County Public Works Business Practices,
- Consultant Scope of Work defined by the Work Plan in the DWR Grant Application,
- Proposals limited to approximately 50 pages plus additional detailed resumes.

## Solicitation Schedule

- November 13, 2017 – Release Request for Proposals,
- December 18, 2017 – Written proposals due,
- January 10, 2018 – Selection Committee selects firms to interview,
- January 24, 2018 – Selection Committee conducts interviews, selects consultants, and initiates contract negotiations,
- February 14, 2018 – ESJGWA Board to consider approval of consultant services agreement.

## Selection Committee Members

- Selection Committee to come from GSAs,
- Must commit to reviewing and scoring all written proposals,
- Must commit to open and frank discussions of the merits and qualifications of the proposals,
- Must be available the afternoon of January 10, 2018 and all day January 24, 2018.

## Staff Recommendation

- Authorize staff to release RFP.
- Direct staff to enlist participants for the Selection Committee.
- Please note: Once the RFP is released, consultants are prohibited from attempting to influence the consultant selection by contacting Selection Committee members, ESJGWA member officials and staff, or any other individuals and entities involved in the selection process.

Questions?

Attachment "B"  
**QUALIFICATIONS EVALUATION WORKSHEET**

CONSULTANT \_\_\_\_\_

Subconsultants \_\_\_\_\_

	(a) Weight	(b) Score 0-10	(a x b) Weighted Score
<b>WRITTEN SOQ &amp; TECHNICAL PROPOSAL</b>			
A. CONSULTANT Profile and Overall Capabilities	1.00	_____	_____
B. Key Personnel	1.00	_____	_____
C. Similar Reference Projects	1.00	_____	_____
F. Knowledge of Local Conditions and Concerns	1.00	_____	_____
G. Project Approach and Work Plan	1.00	_____	_____
H. Value Added to Enhance Project Scope	1.00	_____	_____
<b>SUBTOTAL WRITTEN SCORE</b> (70 points maximum)			<input style="width: 50px; height: 15px;" type="text"/>
<b>ORAL PRESENTATION/INTERVIEW</b>			
A. Demonstrated knowledge of required work	1.00	_____	_____
B. Demonstrated course of action to meet goals	0.50	_____	_____
C. Demonstrated capabilities of firm/subconsultant project team	0.50	_____	_____
D. Demonstrated sensitivity to local/regional issues	1.00	_____	_____
<b>SUBTOTAL INTERVIEW SCORE</b> (30 points maximum)			<input style="width: 50px; height: 15px;" type="text"/>
<b>TOTAL SCORE</b> (100 points maximum)			<input style="width: 50px; height: 15px;" type="text"/>

EVALUATOR \_\_\_\_\_ DATE \_\_\_\_\_



**ATTACHMENT II**  
**B.1-3.**

# PROJECT WORK ORDER

**SGMA Project No. 4B**  
East San Joaquin Subbasin  
SUBBASIN GROUNDWATER MANAGEMENT COORDINATION  
*DWR Facilitation Services Request*  
*SGMA Program Coordination*

Date: September 15, 2017

## I. PREAMBLE

The Department of Water Resources (DWR) is offering facilitation support services (FSS) to help Groundwater Sustainability Agencies (GSAs) and local water management groups foster discussions among diverse water management interests and jurisdictions in support of developing Groundwater Sustainability Plans (GSPs). These services represent the second phase of FSS services made available to local agencies seeking to comply with the Sustainable Groundwater Management Act (SGMA).

## II. DESCRIPTION OF SERVICES

Under Department of Water Resources (DWR) Contract No. 4600014401, Am-13, Work Order SGMP-01, Am-02, Stantec Consulting Services, Inc.(Contractor) provides the bundle of professional services listed below to support a number of the DWR's mission-critical, integrated water management water resources programs.

1. Project Management
2. Strategic Planning
3. Facilitation/Mediation
4. Public Outreach

SGMA Project No. 4B authorizes Contractor to deliver one or more of the services listed above to support the Sustainable Groundwater Management Act (SGMA) Program in the Eastern San Joaquin Subbasin and larger San Joaquin Valley Groundwater Basin and other adjacent Basins.

**DWR has established a not-to-exceed budget of 270 facilitation hours to execute the Scope of Work by June 30, 2018, unless amended.**

## III. BACKGROUND

The purpose of this Work Order is to assist DWR in providing public outreach and facilitation services to the GSAs of the Eastern San Joaquin Subbasin and other adjacent Basins.

The focus of the Project Work Order is to assist in achieving consensus on the approach for the development of a single GSP for Eastern San Joaquin Subbasin, the identification and engagement of stakeholders, and the equitable apportionment of all Eastern San Joaquin Groundwater Authority (Authority) costs.

## IV. KEY FACILITATION TASKS

### Task 1. Process Initiation and Ongoing Coordination

*September 2017-June 2018*

This task launches the effort and includes working with the GSA's and DWR on coordination of efforts. Key activities include:

- In conjunction with designated project leaders and DWR, establish a work plan
- Gather and review necessary background information
- Attend meetings with key personnel and leadership
- Refine the project stakeholder list
- Coordination via phone, email and related correspondence

This task includes on-going project management including up to ten status check in calls with the Eastern San Joaquin Subbasin GSA leadership and DWR Regional Office.

*Assumptions*

Anticipates 2 hours per month for the managing and lead facilitator.

*Level of Effort (LOE):*

Classification	Hours
Managing Facilitator	10
Lead Facilitator	10

*Task Level Deliverables:*

1. Short, summary workplan highlights for use in communicating with staff, the Boards of participating agencies and stakeholders.
2. Notation in the Project Progress Reports of the outcomes of Check-in calls

### Task 2. Facilitate Monthly GSP Meetings

*September 2017-June 2018*

Facilitate monthly GSP meetings, bringing together the 17 GSAs to work towards development of a single GSP to implement SGMA in the subbasin. Assist with meeting design and preparation. Efficiently and successfully run meetings with the focus on achieving consensus among the 17 GSAs. Act as a neutral third-party facilitator during meetings to develop trust amongst the group.

*Task deliverables:*

1. Meeting summaries highlighting the level of consensus on key topics, decisions made, and next steps

*LOE*

Classification	Hours
Lead Facilitator	120

**Task 3. Facilitate Workshops and Advisory Committee Meetings related to GSP Development**

*September 2017-June 2018*

*Task Target Date: November 2017 for GSP Work Plan*

Facilitate workshops and committee meetings to support development of a single GSP to implement SGMA in the subbasin. During workshops and advisory committee meetings, coordinate amongst the GSAs and other stakeholders including cities, water districts, irrigation districts, and counties. Assist with workshop and committee meeting design and preparation. Efficiently and successfully run workshops and meetings with the focus on achieving consensus and developing a common understanding of SGMA requirements. Facilitate workshops for the development of a GSP Work Plan. The work plan will include the approach and effort required to develop a GSP, the identification and engagement of stakeholders, and the equitable apportionment of all Authority costs.

*Task deliverable:*

1. GSP Work Plan
2. Summaries of meetings and workshops highlighting the level of consensus on key topics, decisions made, and next steps

*LOE*

Classification	Hours
Lead Facilitator	90

**Task 4. Polls, Surveys, and Interest Based Negotiations related to GSP Development**

*September 2017-June 2018*

Conduct polls and surveys amongst the GSAs and other stakeholders (including cities, water districts, irrigation districts, and counties) to determine needs, concerns, and goals needed to achieve sustainable groundwater management and to develop a GSP. Facilitate interest based negotiations to discuss difficult and contentious GSP-related issues and to help build consensus among the GSAs to support a regional approach for data collection and modeling.

*Task deliverable:*

1. Summary of interest based negotiations, polls, and surveys

*LOE*

Classification	Hours
Lead Facilitator	20

**Task 5. GSP Stakeholder Identification and Engagement**

Identify stakeholders and the appropriate venues for engagement. Facilitate intense education for stakeholders on complex water management issues and SGMA requirements. Ensure meetings are

collaborative and open to the public while being conducive to conducting the business of the participating GSAs.

*Task deliverable:*

1. Public Outreach and Stakeholder Strategy (Incorporated in Task 1 Work Plan)
  - a. Task Target Date: October 2017 for Engagement Strategy
2. Meeting summaries, education materials for stakeholders

*LOE*

Classification	Hours
Lead Facilitator	20

## V. MEASURES OF SUCCESS

- Meeting all scheduled workplan deadlines.
- Stakeholder engagement in the process.
- Confidence by stakeholders that a fair and equitable approach is in place and that concerns and issues are heard.

## VI. TERM

Work will occur upon receiving a notice to proceed in the period of September 2017 to June 30, 2018.

## VII. BUDGET ASSUMPTIONS

1. All other direct costs associated with in-basin facilitation, including travel and website hosting, will be paid directly by GBA, through additional, non-DWR sources.
2. The participating agencies will provide for all other direct expenses including photocopies, meeting rooms, refreshments and other related items.
3. All materials will be transmitted electronically.
4. The Level of Effort (LOE) tables illustrate the approximate distribution of labor hours

## VIII. CONTRACTOR STAFFING

MWH, now part of Stantec, will assign the individuals listed below to perform the professional-level services required in this Project. If for some reason anyone listed is unable or unavailable to perform as planned, any replacements or substitutes will be subject to prior approval by DWR. The resumes for the Facilitators are provided in Appendix B.

Job Classification	Assigned Staff (Stantec)
Managing Senior Mediator/Facilitator	Lisa Beutler
SME Project Manager	Debi Lewis
Administrative Staff	Multiple, as assigned
	Assigned Staff (Subcontractor)
Lead Mediator/Facilitator	Carolyn Lott

**IX. SIGNATURES**

Approved September 15, 2017

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*Rich Juricich, DWR*

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*Debi Lewis, Stantec*

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*Lisa Bentler, Stantec*

State Water Resources Control Board

**REVISED**

**NOTICE OF OPPORTUNITY FOR PUBLIC COMMENTS,  
PUBLIC WORKSHOPS, AND ADOPTION MEETING**

**DRAFT AMENDED**

**PROPOSITION 1 GROUNDWATER GRANT PROGRAM FUNDING GUIDELINES**

**NOTICE IS HEREBY GIVEN** that the State Water Resources Control Board (State Water Board) will receive public comments on the Draft Amended Proposition 1 Groundwater Grant Program (GWGP) Funding Guidelines (Amended Guidelines), dated October 2017.

**NOTICE IS ADDITIONALLY HEREBY GIVEN** that State Water Board staff will conduct one public outreach meeting. Interested parties may provide oral comments on the Draft Amended Guidelines at this workshop. Details of the meeting are provided below.

**Thursday, November 2, 2017 – 1:00 p.m.**

Central Valley Regional Water Quality Control Board – Sacramento Office  
11020 Sun Center Drive, Suite 200  
Rancho Cordova, CA 95670

**NOTICE IS ADDITIONALLY HEREBY GIVEN** that State Water Board will hold a public Board Workshop to hear public comments on the Draft Amended Guidelines. Details of the Board Workshop are provided below.

~~Tuesday, November 7~~ **Wednesday, November 8, 2017**  
**Metropolitan Water District of Southern California**  
**700 North Alameda Street**  
**Los Angeles, California**

Please note, this State Water Board Workshop will be held in Los Angeles, not Sacramento. Please check the State Water Board Agenda, to be released at least ten days prior to the Workshop. Agenda information can be found here:

[http://www.waterboards.ca.gov/board\\_info/calendar/index.shtml#nov17](http://www.waterboards.ca.gov/board_info/calendar/index.shtml#nov17)

**NOTICE IS ADDITIONALLY HEREBY GIVEN** that the State Water Board will consider adoption of the Amended Guidelines at the Tuesday, December 5, 2017 State Water Board Meeting. The location and start time of the Board meeting are provided below:

**Tuesday, December 5, 2017 – 9:30 a.m.**

Joe Serna Jr. CalEPA Headquarters Building  
Coastal Hearing Room  
1001 I Street, Second Floor  
Sacramento, CA 95814

## **BACKGROUND**

Proposition 1 authorizes \$800 million to the State Water Board to provide competitive grants for projects that prevent or clean up the contamination of groundwater that serves or has served as a source of drinking water (California Water Code § 79771). The Proposition 1 GWGP Funding Guidelines, which were initially adopted by the State Water Board on May 18, 2016, outline the process to solicit applications, criteria to evaluate and select eligible proposals, and requirements that apply to funded projects.

Division of Financial Assistance (DFA) staff are completing the evaluation of proposals and award of funds for the first round of funding (Round 1). DFA intends to have annual solicitations for projects until all GWGP funds have been expended. In anticipation of the second round of funding (Round 2) to occur in 2018, staff have proposed amendments to the Guidelines to provide clarification on funding eligibility, general program requirements and expectations, and to make changes to the maximum funding amounts.

## **DOCUMENT AVAILABILITY**

The Draft Amended Guidelines are available for review online at:

[http://www.waterboards.ca.gov/water\\_issues/programs/grants\\_loans/proposition1/groundwater\\_sustainability.shtml](http://www.waterboards.ca.gov/water_issues/programs/grants_loans/proposition1/groundwater_sustainability.shtml)

You may also request a paper copy of the Draft Amended Guidelines by contacting Ms. Erin Crandall at (916) 319-8263 or [Erin.Crandall@waterboards.ca.gov](mailto:Erin.Crandall@waterboards.ca.gov).

Staff intend to present the Draft Amended Guidelines to the State Water Board for consideration of adoption at the December 5, 2017 Board Meeting. After reviewing public comments and input from the public meeting and workshop, an updated version of the Draft Amended Guidelines will be posted for public comment prior to the December 5, 2017 Board Meeting. This will occur as part of the regular State Water Board Meeting Agenda process, at: [http://www.waterboards.ca.gov/board\\_info/calendar](http://www.waterboards.ca.gov/board_info/calendar).

## **SUBMISSION OF WRITTEN COMMENTS**

The State Water Board will accept written comments on the Draft Guidelines. To submit written comments, please use the subject line: **“Comment Letter – Proposition 1 Groundwater Grant Program Funding Guidelines”**. Written comments must be received by **12:00 noon on Thursday, November 9, 2017** and should be submitted to the attention of:

Jeanine Townsend, Clerk to the Board  
State Water Resources Control Board  
1001 I Street, 24th Floor  
Sacramento, CA 95814

Comment letters may be submitted to Clerk to the Board via email (if less than 15 megabytes) at [commentletters@waterboards.ca.gov](mailto:commentletters@waterboards.ca.gov). If the electronic comment letter is greater than 15 megabytes, it may be submitted by fax at (916) 341-5620. Couriers delivering hard copies of comment letters must check in with lobby security personnel, who can contact Ms. Townsend at (916) 341-5600



## **PROCEDURAL MATTERS**

At the November 7~~8~~, 2017 State Water Board Workshop, a quorum of the State Water Board may be present; however, no Board action will be taken at the workshop. At the December 5, 2017 State Water Board Meeting, the Board will consider adoption of the Guidelines. Participants will be given the opportunity to speak to the Board directly during the Board Workshop and to summarize and supplement their written materials with oral presentations during the Board Meeting. There will be no sworn testimony or cross-examination of participants. However, the State Water Board and its staff may ask clarifying questions. To ensure a productive and efficient Board Meeting, the Board may limit the time for oral comments.

For recommendations regarding presentations to the Board, please go to:  
[http://www.waterboards.ca.gov/board\\_info/meetings/board\\_presentations.shtml](http://www.waterboards.ca.gov/board_info/meetings/board_presentations.shtml).

## **WORKSHOP AND MEETING LOCATIONS**

### *November 2, 2017, Public Meeting*

Spaces for in-person attendance at the Sacramento public workshop are limited. You may register to attend at:

<https://www.eventbrite.com/e/public-workshop-for-draft-prop-1-gw-grant-prgrm-funding-guideline-revisions-tickets-38399815883>

Individuals requiring special accommodations or language interpretation services should contact Ms. Marina Pérez at the State Water Board at least 14 days before the public workshop at (916) 322-4265 or at [Marina.Perez@waterboards.ca.gov](mailto:Marina.Perez@waterboards.ca.gov).

A broadcast of the Sacramento public meeting will be available online at:  
<https://video.calepa.ca.gov/>

### *November 7, 2017, State Water Board Workshop*

Please note, this State Water Board Workshop will be held in Los Angeles, not Sacramento.

For more details about this workshop please go to:  
[http://www.waterboards.ca.gov/board\\_info/calendar/index.shtml#nov17](http://www.waterboards.ca.gov/board_info/calendar/index.shtml#nov17)

### *December 5, 2017, State Water Board Meeting*

For directions to the Joe Serna, Jr. (CalEPA) Building and public parking information, please refer to this website: <http://www.calepa.ca.gov/headquarters-sacramento/location/>. The CalEPA Building is accessible to persons with disabilities. Individuals requiring special accommodations are requested to call (916) 341-5881 at least five working days prior to the meeting. TDD users may contact the California Relay Service at (800) 735-2929 or voice line at (800) 735-2922. A broadcast of the meeting will be available via the internet and can be accessed at <https://video.calepa.ca.gov/>.

All visitors to the CalEPA Building are required to sign in and obtain a badge at the Visitor Services Center located just inside the main entrance (10th Street entrance). Valid picture identification may be required. Please allow up to 15 minutes for security clearance.

For more details about this meeting please go to:  
[http://www.waterboards.ca.gov/board\\_info/calendar/index.shtml](http://www.waterboards.ca.gov/board_info/calendar/index.shtml)

**FUTURE NOTICES**

The State Water Board will hold the public outreach meeting, Board workshop, and adoption meeting at the times and places noted above. Any change in the date, time, and place of the public outreach meeting, Board workshop, or adoption meeting, or to the public comment period will be provided via the State Water Board email distribution list. Any person desiring to receive future notices concerning the Amended Guidelines must subscribe to the State Water Board's email distribution list. The subscription form is located at:

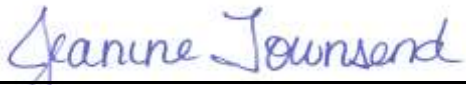
[http://www.waterboards.ca.gov/resources/email\\_subscriptions/swrcb\\_subscribe.shtml](http://www.waterboards.ca.gov/resources/email_subscriptions/swrcb_subscribe.shtml).

To subscribe, select the "Financial Assistance (Grants and Loans)" category, then check the box for "Groundwater Quality Funding Assistance," and provide the required information.

**ADDITIONAL INFORMATION**

Please direct all questions regarding this notice and the Guidelines to Ms. Erin Crandall at (916) 319-8263 or [Erin.Crandall@waterboards.ca.gov](mailto:Erin.Crandall@waterboards.ca.gov).

October 25, 2017  
\_\_\_\_\_  
Date

  
\_\_\_\_\_  
Jeanine Townsend  
Clerk to the Board



*A Nonprofit Housing and Community Development Organization*

October 30, 2017

Mr. Zaffar Eusuff, Program Manager  
Sustainable Groundwater Planning Grant Program  
California Department of Water Resources  
901 P Street  
Sacramento, CA 94236

Ms. Heather Shannon, Project Manager  
Sustainable Groundwater Planning Grant Program  
California Department of Water Resources  
901 P Street  
Sacramento, CA 94236

Subject: Letter of Support for a Disadvantaged Community Cost-share Waiver for the Eastern San Joaquin Subbasin Sustainable Groundwater Planning (SGWP) Grant Application

Dear Mr. Eusuff and Ms. Shannon:

On behalf of Self-Help Enterprises, I am pleased to submit this letter of support for the 2017 Sustainable Groundwater Planning (SGWP) Grant Application for the Eastern San Joaquin Subbasin to obtain funding under Category 2 for preparation of a SGMA-compliant Groundwater Sustainability Plan (GSP). Self-Help Enterprises is a nonprofit organization dedicated to improving the living conditions of low-income families living in the San Joaquin Valley through several programs including self-help housing, sewer and water development, housing rehabilitation, multifamily housing, and homebuyer assistance. The mission of SHE is to work with low-income families to build and sustain healthy homes and communities.

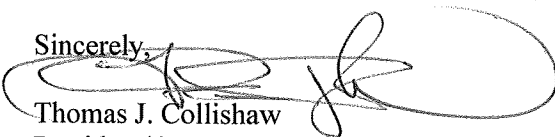
Self-Help Enterprises understands that achieving the objectives of long-term groundwater sustainability requires investment in regional planning and other projects that seek to improve the basin's sustainability and reliability as a water source.

The Eastern San Joaquin Groundwater Authority and its member Groundwater Sustainability Agencies (GSAs) have demonstrated, via a presentation of their work plan, a willingness to engage in the identification and engagement of stakeholders, including those communities identified as Disadvantaged, Economically Distressed or Severely Disadvantaged Communities (DACs). As such, we support efforts to continue this engagement and promote direct participation in the GSP development process by DAC representatives.

We recommend providing a grant funding allocation to the Eastern San Joaquin Subbasin to help offset the cost of GSP preparation, thereby reducing the burden of financing (both directly and indirectly) SGMA compliance on low-income communities in the groundwater basin.

Please feel free to contact me directly if you would like any other information regarding our support of the 2017 SGWP Grant Application for the Eastern San Joaquin Subbasin.

Sincerely,

  
Thomas J. Collishaw  
President/CEO

**NeighborWorks**  
HOMEOWNERSHIP CENTER  
CHARTERED MEMBER

8445 W. Elowin Court • P.O. Box 6520 • Visalia, CA 93290

Phone (559) 651-1000 • Fax (559) 651-3634 • info@selfhelpenterprises.org • www.selfhelpenterprises.org