



## **STA BUILDING AND EQUIPMENT MAINTENANCE MINISTRY**

### **MISSION STATEMENT**

**The Saint Thomas Aquinas Parish Building and Equipment Maintenance Ministry inspects, ascertains the needs for upkeep, repairs, renewals and/or changes for all parish plant facilities. This ministry incorporates the Safety Ministry and the Carbon Footprint Ministry within its responsibilities.**

### **FINAL MINUTES OF MEETING OF MAY 28, 2014**

**CALLED TO ORDER BY CHAIRWOMAN HELEN BAUMANN AT 9:34 AM AT THE PASTORAL CENTER.**

### **MEMBERS AND GUESTS PRESENT**

#### **MEMBERS**

Helen Baumann, Chairwoman  
Chuck Tully, STA Business Manager  
Charles Guenzer, Secretary  
Bill Morrison  
Jim McLaughlin  
Ted Baer  
John Uebbing  
Jerry Lucha  
Katia Reeves

#### **GUESTS**

none

### **OPENING PRAYER**

Prayer by Helen Baumann.

## **MEETING AGENDA REVIEWED**

Draft agenda was amended to strike ISP discussion and tree planting.

## **REVIEW AND APPROVAL OF MINUTES**

Minutes as amended to include inspecting for asbestos at SAG convent were approved.

## **REPORT FROM PSC REPRESENTATIVE**

Jerry Lucha reported on PSC meeting including distributing draft minutes.

## **SAFETY REPORT**

Jim McLaughlin stated there was no safety report.

## **PASTORS REPORT**

Father Matt did not attend.

## **OLD BUSINESS**

### STA-SESS passageway

Charles Guenzer and Ted Baer reported great improvement in unlocking of the passageway between SAG hospitality center and SESS during non-school hours. Summer should present even fewer problems.

### OLR inspection

New asphalt at bottom of sacristy ramp has partially cured and will be further monitored.

OLR roof lights can be tilted downwards to illuminate nighttime processions and be turned on through circuit breaker #1.

### Solar Project

Katia Reeves and Ted Baer handed out one-page plan Photo Voltaic Panels Fund Raising – Rev. 1.5, copy attached, for fundraising to install solar panels. The estimated cost for OLR installation has been further reduced from \$59K to \$54K. Quickness is needed since Palo Alto rebate is being depleted.

The fundraising will initially solicit pledges of donations for later collection. There will be no investments or tax credits. Installed system may be scaled to level of donations and may be extended to other sites if money available.

Hope is to install OLR panels over ISP school during ISP vacation in October.

Motion approved to endorse plan of Photo Voltaic Panels Fund Raising for approval by finance committee and Fr. Matt. Katia will prepare cover letter.

OLR fans

Jerry Lucha reported that ventilation contractor Degree HVAC inspected OLR church and submitted bid of \$17,250, which does not include electrical work. Proposed system includes 4 fans with capacity of 40K ft<sup>3</sup>/min. Jerry thinks bid is high and 25K ft<sup>3</sup>/min is enough and two fans behind Cowper partition may suffice. Questions were raised whether high temperatures are a significant problem.

Jerry will prepare scope of work for to contractor and with advice of Golfredo. However, construction permit is required.

**NEW BUSINESS**

No new business was discussed.

**OPEN DISCUSSION**

No open discussion topics.

**FAITH SHARING AND PRAYER FOR NEXT MEETING**

Katia Reeves will provide prayer for next meeting.

**NEXT MEETING DATE**

June 25, 2014, 9:30 a.m. at the Pastoral Center.

**MEETING ADJOURNED AT 10:45 A.M.**

Minutes prepared by Charles Guenzer

## Photo Voltaic Panels Fund Raising - Rev 1.5

The **objective** is to hold a pledge drive to fund St. Thomas Aquinas Parish photo voltaic panels without using parish reserves. The goal is to raise enough cash to install solar panels to produce power for about 80% to 90% of the current electricity needs at OLR/ISP. (Shoot for \$63K to \$71K)

Depending upon the success of this initial effort, Phase 2 will be solar panels for SAG and SESS. The rebate program for solar installations is evaporating fast as shown below. \*\*

### The Plan

By funding the parish to go solar, the donors grant a gift of energy for 2 decades while being stewards of the Earth. We would also set a good example for others to do their share for the reduction of climate change gas emissions. We would start with a pledge drive to determine if we would have enough funds to cover the project.

1. Pending Fr. Matt's approval, hold a pledge drive in July 2014
2. Use flyers and bulletin inserts
3. Pulpit announcements
4. Targeted mailings
5. Information nights with presentations, FAQs (Frequently Asked Questions)
6. Consider a donor plaque
7. Send letters of appreciation and tax deduction to donors

### Next Steps

1. Updated quotations from SunWork and Cobalt
2. The current rebate, as shown below, is \$1.60/watt for an installation of <30kW-AC
3. Present to Finance Committee with a request for approval.
4. Get ISP's buy-in.

Note\*\*

<http://www.cityofpaloalto.org/gov/depts/utl/residents/sustainablehome/pvpartners.asp>

### Current Rebate Levels - 5/9/2014

Customer Class (Electric Rate)	Current Step	Remaining kW in Step*	Current Standard Rebate (\$/watt) for <30kW-AC	Current Performance Based Incentive (\$/kWh) for ≥30kW-AC
Residential (E-1)	12	144	\$0.80	N.A.
Small & Medium Commercial (E-2, E-4)	8	82	\$1.60	\$0.20
Large Commercial (E-7)	9	41	\$1.40	\$0.18

**\*After the remaining kW in the current step is depleted, the rebate will drop to the next rebate step as shown in the [PV Partners Guidebook](#). If your project is larger than the remaining kW amount in the current step, your rebate will be prorated across the subsequent steps. The final step for residential rebates is step 12, and for small, medium and large commercial rebates is step 10. Non-Profit and Public Sector applicants may apply for PV Partners**

**incentives using either of the two commercial categories: Small and Medium Commercial for accounts on rate schedule E-2 or E-4 or large Commercial for accounts on rate E-7.**