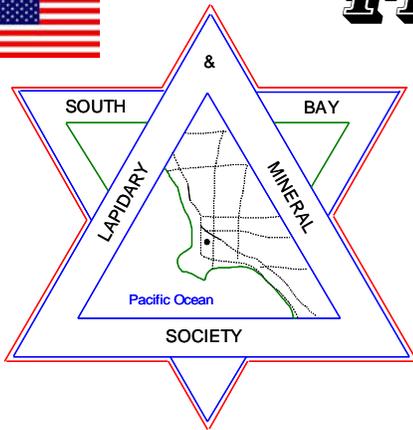




THE AWARD WINNING



Agatizer

South Bay Lapidary & Mineral Society, Inc.
P.O. Box 1606 Torrance, Ca. 90505



Affiliated with The California Federation of Mineralogical Societies and The American Federation of Mineralogical Societies



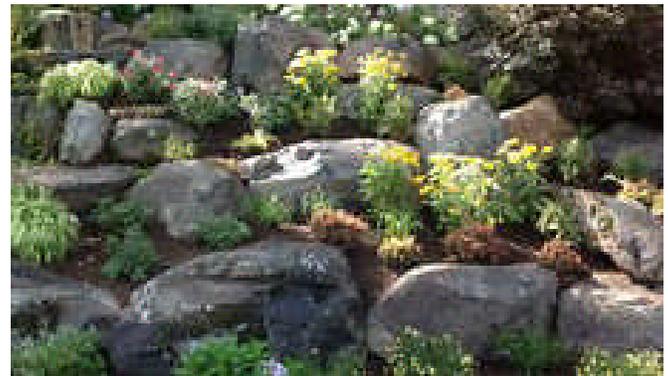
The Torrance Daily Breeze Seems To Find Yard Rocks Interesting

Well yes for us rockhounds, interesting large rocks in a garden are just find but not necessarily what gets us exciting. I think us rock club members prefer the beauty of minerals, rocks that are cut and polished, and silver jewelry self made. Still if the Breeze thinks they have found something new interesting for their readers, be our guest. Anything that may introduce people to the beauty of rocks just may help us keep our rock clubs going.

Nancy Bird, who was the core of the article, has been in several long time Gem & Mineral clubs. She says she enjoys the thrill of hunt and the colorful prizes. She currently is in the Whittier club. She says, "You can go on to any BLM land and collect a trunk load a day, and most people don't have a clue," a proponent of residents enjoying their public lands. "The Mojave Desert is simply a jewel in our backyard."

Loading a truck load of ordinary rocks in BLM land may be OK or maybe not. The BLM has almost changed by a hundred eighty degrees since a hundred years ago. In the beginning, the BLM's job was to encourage people to use the mass of lands they were managing. Now it seems they want us to stay out.

The BLM says, "Collection of large quantities or for commercial purposes requires a permit from the BLM. (Commercial collecting of fossils is not allowed). Certain types of rocks have other rules. For Petrified wood you may be collected for personal use up to 25 pounds plus one piece per day up to a maximum of 250 pounds per calendar year. Most of this land is open to collecting except for National Parks, National Monuments, American Indian lands, military reservations, dam sites, and wildlife refuges. Rockhounding permits may be required to collect on



some government lands, and permission is required to collect on private lands.

It's much easier and safer to go with a group, she said. And there are plenty of those. California is home to 120 mineralogical clubs that focus on different aspects of earth science (cfmsinc.org). Most support field trips, lectures programs and shows.

[Thanks for Kathy Polliard for sending me the article.]

Titanosaur Unearthed in Argentina



- Continued on page 7

OFFICERS FOR 2017

President	Nancy Pekarek	310 257-8152	pekareks@hotmail.com
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Treasurer	Leslie Neff & Lynette Vandever	310 318-2170 310 379-5852	lesneff@aol.com lyndyla@aol.com
Fed Director	Terry Vasseur	310 644-2029	wookman@dslextre.me.com

STANDING COMMITTEE CHAIRFOLKS

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Editor	Terry Vasseur	310 644-2029	wookman@dslextre.me.com
Wally Ford	Larry Hoskinson	310 318-2170	lesneff@aol.com
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Field Trip Coordinators			
Getting-to-know-you	Craig Polliard	310-533-4931	craigpolliard@yahoo.com
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Show Chairs	Megan Fox Leslie Neff Lynette Vandever	310 433-3230 310 318-2170 310 379-5852	allaboutme@gmail.com lesneff@aol.com lyndyla@aol.com

CLUB EXPERTS

- Chris Curtin - Fossil Preparation
- Burt Dobratz - Fused Glass
- Larry Hoskinson - Opal Cutting
- Peggy Hill - Lapidary & Beads
- Frances McArthur - Rock & Wire Talismans
- Ken Oulette - Cuttle Bone Casting & Silver Fabrication
- Chris LeMaster - Tumbling
- Craig Polliard - Lost Wax Casting, Jade Cove Collector
- Toy Sato - Suseki (Stone Appreciation)
- Terry Vasseur - Silver Fabrication
- Teresita Vasseur - Pearl Stringing
- Lynette Vandever - Wirewrap Jewelry

MISSION STATEMENT

This society was formed to collect and study minerals; to teach lapidary arts, to disseminate knowledge of mineralogy, lapidary work, and related activities; to exhibit specimens for public education; and to exchange information related to the earth sciences.

MONTHLY MEETINGS

Meetings are scheduled on the First Tuesday of the month, 6:30 p.m., in the meeting room of the Torrance Public Library, 3301, Torrance Blvd.. Visitors and guests are always welcomed at all club events.

MEMBERSHIP

Annual dues for a single member is \$15 and \$20 for a family payable by the 1st of the year. An annual 12 month subscription to the Agatizer comes with membership. A subscription to the Agatizer alone is \$20.

WEBSITE Webmaster Jamie Erickson
Southbaylapidaryandmineralsociety.com

PDF READER LINK

<http://www.adobe.com/products/acrobat/readstep2.html>

AGATIZER CIRCULATION

Dec 2016 90 - June 2017 95

SBL&MS TAX STATUS

The South Bay Lapidary & Mineral Society is a nonprofit 501 (c) 3 organization, Tax ID # 95-350730

Display & Donate and Refreshments

October Tuesday 3, 2017

Display and Donate: Gale Fussello and Magan Fox

Drinks: Eileen Hill

Munches: Gale and Peggy



Don't forget to bring your minerals, polished rocks, cabochons, or items related to our hobby. The right side display will be for ever our 2017 donation display.

Sept Anniversaries

None

Sept Birthdays

Eugenia Dickson	9/3
Eddie Bonilla	9/7
Mattia Corbo	9/9
Chris Lemaster	9/10
Max Curtin	9/11
Larry Hoskinson	9/16
Jerry Hernandez	9/18
Eileen Hill	9/30

Oct Anniversaries

Toy Sato	10/17
----------	-------

Oct Birthdays

Edwardo Bonilla	10/06
Doug Soden	10/26
Lillian Kron	10/27
Benjamin Hill	10/31

Left Overs of the Northrop Grumman Recreation Club, NGRC Gem and Mineral Club



L to R: Teresita Vasseur, Barbara Smiley, Jimmy Lapham, Connie Clark, & Monika Schiel (and Terry Vasseur behind the camera)
[Other former members not here: Eugenia Dickson & Martha Diaz]

From The Editor's Desk



August is for vacations, not much else going on. Kathy Polliard gave me a tip on an estate sale of rocks and tools in Lake Elsinore. It sounded good but when we got there just a few minutes before it was supposed to open, there were hoards of people already with buckets filled. I wasn't much disappointed. I have

more rocks at home than I will ever use. So we went over to Pechanga for lunch and a couple hours on those incomprehensible slot machines. *Who cares, if you win!*



Friday August 18, we went over to Helga & Werner's annual back yard sale. We just came to pay a visit. When we got there, there was a young couple Culver City club members picking up a few treasures. We also met Nancy Bird (from the Whittier club), Grace (another Culver City club), and a couple German's that live in the Palisades.



Be Aware of Nail Polish



25% of nail polishes now contain TPHP (Triphenyl Phosphate) a plasticizer, according to the Centers for Disease Control and Prevention. They say, "Repeated exposure of TPHP may cause minor changes in the blood enzymes." Animal studies found that overexposure to TPHP causes muscle weakness and paralysis. The CDCP injected TPHP (also a neurotoxin) into cats and found it caused the cats paralyzed in 16-18 days after one injection of 0.0001 grams.

I only bring this up because my wife, Teresita, was painting her fingers a week ago. She had only painted three nails when she stood up feeling odd when she fell to the floor. Her body was sweaty cool. I was only a few more seconds to call 911 when she woke up saying she was OK.

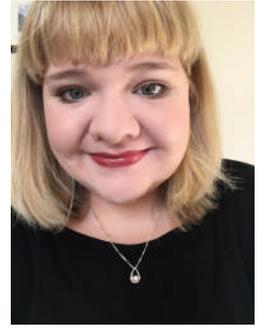
I have never seen anything like that. She has been painting finger nails ever since I have known her. It was very scary.



Nancy was there to help the Wagener's. I got to talking to Nancy and found out she used to live in Lake Elsinore and she had belonged to the club there. She knew the man who died and she had helped organize a sale for the *club only* the previous weekend. No wonder it looked picked over!

– Continued on page 7

General Meeting,
July 6, 2017



Jamie Erickson

General Meeting August 1, 2017

- 6:31- Meeting called to order by VP Steve Karno
 - Welcome and Pledge of Allegiance
 - Officer Reports:
 - Secretary: Jamie Erickson
 - Card from Toy Sato
 - Web site came in 5th place for the 2017 CFMS web site Contest! Let's aim for 1st place for next year, and we are planning on having feedback next month from members for a 'members section'
 - Thanks for liking and sharing on Facebook, and please email Jamie if you have an article you would like published on the website
 - Leslie Neff moves to approve the minutes from the last meeting
 - 2nd: Larry Hoskinson
 - Treasurers: Lynette Vandever and Leslie Neff
 - CD renewed, and one bill paid last month
 - End of year audit and report are finished
 - Agatizer and Federation Director: Terry Vasseur
 - Thank you letter for his faithful work at the Agatizer editor
 - 6:38pm- Presentation: Big Sur Jade with Craig Polliard feat. Nick Chang
 - Thanks for a wonderful presentation and dynamic video!
 - 7:40pm- Display and Donate
 - Jamie Erickson: Star Wars memorabilia with new vinyl edition soundtrack with 3D Millennium Falcon
 - Terry Vasseur: findings from the yard; from all over the country!
 - In Honor of the 100th issue of The Agatizer, we present Terry Vasseur with the framed cover of his 100th issue! Thanks so much for your dedication and hard work Terry!
 - 7:49pm- Break
 - 8:10pm- Old Business:
 - Terry Vasseur is still in need of specimens for a club case! Contact him for more info!
 - Mary Sharp took a little spill- we wish her well and hope to see her soon!
 - Annual Club Picnic will be September 23rd at noon. We need people to set up, bring chairs, and a few card tables. Please sign up or contact Leslie to help! This is a group effort.
 - Nominating committee will be looking for a new President and Treasurer for next year. If you are contacted, please seriously consider the offer! If you are interested in volunteering, please contact any of the individuals on the nominating committee.
 - Members of nominating committee: Leslie Neff, Eugenia Dickson, and Carol Kron
 - New Business:
 - Membership dues are coming- consider yourselves all warned!
 - Our annual gem show is early this year, so it is never too soon to be thinking about it!
 - Next month we are not having a meeting, as we are having our annual picnic.
 - Our October speaker is TBD- stay tuned!
 - 8:13pm- Raffle:
 - 4th Place Prize: Big Sur Jade Pendant- Steve Karno
 - 3rd Place Prize: Amethyst Slab on Stand- Eugenia Dickson
 - 2nd Place Prize: Obelisk- Nick Chan
 - 1st Place Prize: Marble Vase- Nick Chan
 - Leslie Neff moves that we adjourn the meeting
 - 2nd: Gale Fussello
 - 8:22pm meeting adjourned
-



ON THE ROCKS WITH TV

Tips-Ideas-Questions & Answers, on Anything Relating to the Hobby (submissions welcomed)

Southern California Rockhounding Where Can We Find Something Different?



This fun “Nickle Quartz” comes from the North Calico Mountains but you will not find the location on the printed pages of the Rockhounding Barstow booklet...but you WILL find it on the Interactive Google Map that is found inside the booklet! Nickel Quartz, Wollastonite, Garnet, and so much more await you, with new locations added occasionally.

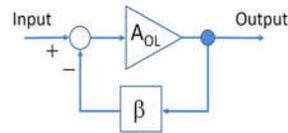
I knew it, I knew it, it had to be Justin Zzyzx! He's quite a character. I and other members of the South Bay went on a

couple field trips with him in Palos Verdes and Hollywood, California (of all places for rock hunting) some years ago. The last time I talked with him he had moved out to somewhere near Barstow. He had a mineral museum in downtown LA. Now he has a pistachio ranch not far from the Cady Mountains.



The Bulletin Board

- ✓ NEXT MEETING: October 3, 2017
- ✓ BOARD MEETING:
- ✓ PROGRAM: “Diamonds in North America” by Walter Lombardo
- ✓ FIELD TRIPS:

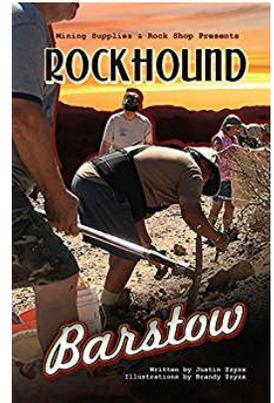


FEEDBACK

Letters to the Editor

Open loop, no feedback this month.

Anyway, he has a new book Rockhound Barstow, your guide to collecting rocks and minerals in the Mojave Desert, halfway between Los Angeles and Las Vegas. It will find out places where you can collect fine agates, onyx, and other precious lapidary material, as well as places to find crystals of celestite, coemanite, azurite, calcite and diopase! It is filled with maps and an interactive map for your smartphone or PC.



You will be treated to many wonderful places to search for mineral treasures near Barstow California.

\$9.99 on Amazon

Justin Zzyzx loves Minerals

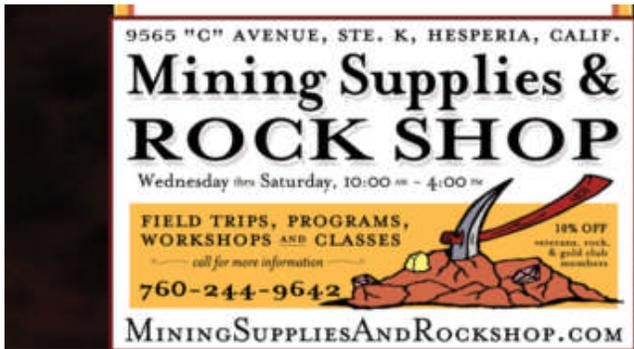
He started selling minerals online in 1999, owned and operated The-Vug.com for over a decade, produced 21 digest sized magazines as of March 2017, has produced 3 large mineral shows, produced 5 mineral events, and participated as a dealer and exhibitor at many mineral shows around the world. Justin Zzyzx has traveled to buy rocks, to view collections for sale, to write and film mineral locations and to help people involved with the collection and sales of minerals. Justin Zzyzx created the Cut That Agate video series on YouTube, along with the educational gift line of the same name. If you need a pile of rock slabs or a pile of tumbled stones, Justin Zzyzx cuts and tumbles stones for clients of all types. If your club or organization needs a speaker or a field trip, Justin Zzyzx can be of assistance. He can also sell your mineral collection.

Continued from page 5– On The Rocks

Justin says he does 45-60 minute illustrated talks for clubs for \$150 and he leads field trips to locations below the foothills for \$300 or above the foothills (north of hesperia) for \$200 that are 3-4 hours long.

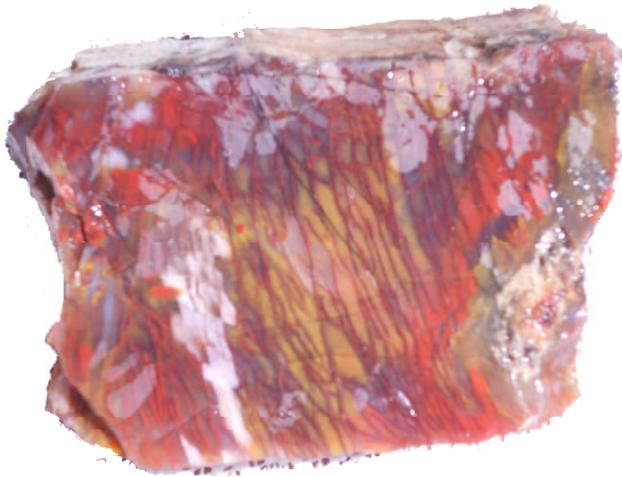
Most of the costs are simply covering his transportation. If the group comes out to, for instance, collect around Barstow, it is cheaper due to his location.

And if you want to pickup Justin's ROCKHOUND BARSTOW book without Amazon's \$8 postage, you can pick one up in Hesperia's Mining Supplies & Rock Shop.



Rainbow Northern Arizona Petrified Wood

I found a piece of an interesting rock sitting on my back yard fence. It has wood rings in different colors but no



Araucarioxylon Arizonicum

wood cells which is normal for Northern Arizona Petrified Wood. It also comes with a lot of fractures. I cut a slab and it crumbled into half a dozen pieces. That's why someone left it for a yard rock. Most people

2017 Show Calendar

- ✓ **MOJAVE MINERAL SOCIETY**
October 7 - 8: BORON, CA
Boron Community Center
26998 John Street
Hours: 9 - 4 daily
Contact: Bruce Davies, (760) 338-8829
Email: daviesb@yahoo.com
Web Site: [Facebook page](#)

- ✓ **VISTA GEM & MINERAL SOCIETY**
October 7 - 8: VISTA, CA
Antique Gas & Steam Engine Museum
2040 North Santa Fe Avenue
Hours: Sat 10 - 5; Sun 10 - 4
Contact: Kelly Hickman, (760) 639-0447
Email: kellyahickman@hotmail.com
Website: www.vistarocks.org

- ✓ **FALLBROOK GEM & MINERAL SOCIETY**
October 8: FALLBROOK, CA
Fallbrook Gem & Mineral Building
123 West Alvarado Street
Hours: 9 - 4
Contact: Janice Bricker, (760) 728-1130
Email: fgms@sbcglobal.net
Website: www.fgms.org

- ✓ **SEARLES LAKE GEM & MINERAL S.**
October 14 - 15: TRONA, CA
Gem Show Building
13337 Main Street
Hours: Sat 7:30 - 5; Sun 7:30 - 4
Contact: Jim & Bonnie Fairchild, (760) 372-5356
Email: slgms@iwvisp.com
Website: www1.iwvisp.com/tronagemclub

- ✓ **WOODLAND HILLS ROCK CHIPPERS**
October 21: WEST HILLS, CA
First United Methodist Church
22700 Sherman Way
Hours: 10 - 5
Contact: Virginia Rotramel, (951) 403-2634
Email: ginigem1@gmail.com
Website: www.rockchippers.org

– Continued on page 7

Continued from page 3 – From the Editor

The Wagener's vendor cache has finally come to look depleted. Helga has a walker now and Werner seems to be doing better. He asked me how our club is doing. I told him we are getting a bit thin again. He said it happened when they joined the South Bay club. Maybe it is just another cycle passing. *I sure would like to see it get over it!*

Continued from page 6 – On the Rocks



Petrified Wood Gems

would toss it away if they couldn't get a good cabochon out of it. I tried and got these two pieces about two square centimeters. As I ground them thinner and thinner to remove the cracks and chips so went the bright colors. But what was lost, opened another surprise, transparency! They are gorgeous in sunshine.

With a little patience, these gems could look very good in a necklace.

Tools for Small Work



Three-Hinged Miter-Cutting Vise/Jig

If you love tools, there are plenty to play with. Here is a tool for sawing sheet, wire, and tubing precise angles 30°, 45°, 60°, and 90°. I've have used it, not a lot but it works well cutting small items.

Continued from page 1 – 'Biggest dinosaur ever'

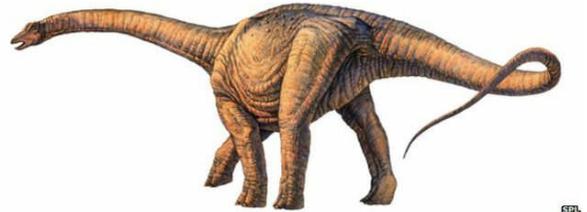
Fossilised bones of a dinosaur believed to be the largest creature ever to walk the Earth have been unearthed in Argentina, palaeontologists say.

Based on its huge thigh bones, it was 40m (130ft) long and 20m (65ft) tall.

Weighing in at 77 tonnes, it was as heavy as 14 African elephants, and seven tonnes heavier than the previous record holder, *Argentinosaurus*.

Scientists believe it is a new species of titanosaur - an enormous herbivore dating from the Late Cretaceous period.

A local farm worker first stumbled on the remains in the desert near La Flecha, about 250km (135 miles) west of Trelew, Patagonia.



By James Morgan, Science reporter, BBC News 17 May 2014

What's The BLM Doing Lately Around Here?

[BLM, local law enforcement tensions near breaking point in the West](#)

Western sheriffs accuse **BLM** of elitism: 'They have a hard time recognizing our authority' James Perkins sees the federal Bureau of Land Management more as a belligerent occupying army than a government agency serving U.S. citizens, including those like him ...

[No Clothes, No Problem on Some BLM Tracts](#)

The public lands offer something for everyone in Southern California, including those who prefer to recreate in their most natural state. 1,000-Year Record Shows Unusual Snowpack Declines -- Study American Rivers CEO Is Nominated for Interior Assistant

[The New BLM Throwdown: Utah County Sheriffs Cry 'Retribution'](#)

Utah is one of the major hotbeds for disputes between the Bureau of Land Management and those who consider the federal agency in a permanent state of overreach. Now the feud is spreading to another arena: contracts in which the agency pays local sheriffs ...

TIPS FROM A JEWELER'S BENCH



Brad Smith
brad@greenheart.com
[BenchTips]

JUST A DROP

Hobby shops and model airplane stores carry small plastic dispenser bottles that are handy for putting a drop of flux, oil, or glue just where you want

it. They have a length of small metal tubing coming out the top that lets you squeeze out very small drops.

I use one with a short length of tubing for oil when I am sawing or when drilling harder metals like steel. Another bottle I found in a plastics store has a longer length of metal tubing on it. Plastics people use them for dispensing fast drying glues to join pieces of acrylic. The long metal tube lets you reach into tight places. Either of these is handy for flux at the soldering station.



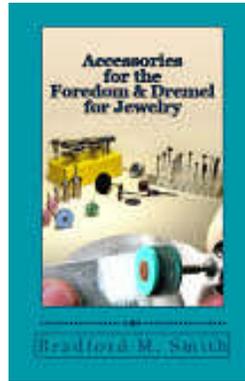
New Book on Foredom Tool Bits

Confused by all the tool bits available for your flexible shaft or hand-held motor tool? "Accessories for the Foredom and Dremel" explains what each is good for, which ones save the most time, and the tool bits that best improve the quality of your work. Also included are bench tips for getting good results and cautions for safe use.

The book is available on Amazon at amazon.com/dp/B074LG35ZV/

FOREDOM MAINTENANCE

If you have a Foredom flexshaft, it makes sense to check it over every so often to be sure it's running properly. But how to do that? You've probably lost the little booklet that came with the unit. Well, being the good company it is, Foredom has put together an extensive set of videos on how to do almost anything. The series covers set-up, lubrication, replacing a sheath, motor maintenance, and handpiece maintenance. Few if any special tools are needed. You can watch the videos at; www.foredom.net/flexibleshaftmachinemaintenance.aspx particularly under "Foredom Basics" or the Foredom Shafting..." Categories. Any repair parts needed are available on the Foredom site or from most jewelry supply catalogs.



Accessories For the Foredom & Dremel For Jewelry

- - - The August Presentation - - -

JADE COVE

By Craig Polliard



We have been trying to get Craig to give us a presentation for some time and finally he gave in. I have seen a couple programs on Jade Cove that were good but not as well done as Craig's.

If you were ever thinking of going to Jade Cove in Big Sur, California to find jade, there are two ways to go; go on your own and learn the hard way or go with someone who has learned the tricks and techniques. A third way could be, sit in on Craig's program and see what Craig had learned in five years of trial and error.

Collecting jade in Jade Cove is a little more different than collecting most other rocks. Mother Nature has put a bit of arduous tasks to tackle with before you can get the good stuff. Steep cliffs and crashing ocean Pacific waves keeps most of us out of there.

Even if you probably won't give it a try, the presentation is well worth of seeing it. Well done Craig!

Going to a Halloween Party?

How about making a piece of jewelry for Halloween





What Ya Been
Up to Lately?

The 2017 South Bay Picnic

L to R: Marcella Munoz,
Gale Fussello, Teresita
Vasseur, Eugenia Dickson,
Kathy Polliard, Anna
Robertson, Chris Curtin,
Larry Hoskin, Nicholas
Chan, Craig Polliard, Toy
Sato, Nancy Pekarek, ,
Leslie Neff



...and behind the camera
Terry Vasseur



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