



# Portland Gold Prospectors, Inc

GPAA Portland Oregon Chapter



The Official Newsletter of the GPAA

# The Prospector

Volume 15 Issue 07

Website: [www.PortlandGoldProspectors.org](http://www.PortlandGoldProspectors.org)

July, 2015

## Chapter Meeting:

July, 19<sup>th</sup> 2015

At the  
Milwaukie, Oregon  
Grange Hall  
12015 S.E. 22<sup>nd</sup>

**Meeting Begins at  
--- 1:30 ---**

## Dates to Remember...



**July, 2015**

## Our next meeting:

**On July 19<sup>th</sup> 2015**

For every 2 cans of food you bring in you can get 1 ticket for our \$1.00 drawing up to 5 tickets



## The Presidential Post

From the President's Desk

Please join us on Sunday, July 19th. We'll be talking about the TYRoy Outing and how it went. Come see what you missed out on (in photos and gold). We will also be talking about a work party at TYRoy and you may want to consider attending.

We will also be having equipment showing (not full working demos) and discussing how each functions. Possibly someone will do a panning demo too. Come see.

We have some other great activities planned for July, August and following months, please join us to find out what's scheduled. Things are getting exciting and a lot more active. Come find out what it is.

If you are a new member and want to receive the newsletter electronically, please let me know. If you are not receiving it yet – it's probably because we didn't get it written down correctly.

We need your input on what "you" would like to see your Chapter doing this year as well. We welcome your ideas and want to hear from you.

Also, don't forget your canned donations, or your "silent auction" items. Bring your checkbook – we'll have two five gallon buckets of TYRoy "paydirt" for the Silent Auction.

If you have friends, co-workers or others interested in learning about prospecting, invite them to join us and find out if it's something they'd like to do as well.

This is a great year to be prospecting and having fun and you can profit by others involvement and even find some gold. Remember memories become golden with time.

Sincerely

David Chiara

# Portland Gold Prospectors, Inc.

Secretary's Report June 21, 2015

Milwaukie Grange Hall, 12015 SE 22<sup>nd</sup> Milwaukie, OR

Meeting called to order by President Dave Chiara at 1:32 pm

Pledge of Allegiance conducted.

## Attendance:

41 attendees at the meeting

2 visiting guests were present

## Meeting minutes:

A **Motion** was made and seconded to accept the Secretary's report as written and published in the newsletter.

The motion was approved by the Association members present.

## Treasury report: Beverly Parker

The Treasury report was read by the Treasurer to the association.

A **Motion** was made, seconded, and approved to accept the Treasurer's report as written.

## Correspondence:

The Association receives a monthly newsletter from Eastern Oregon Mining Association that is available for members to read.

## President's Report:

Dave Chiara updated members on the group event to the club claims near Baker City, Oregon known as Tyroy claims. The date has been set back because we are waiting for the reclamation bond on the Notice of Operation as submitted to the Bureau of Land Management (BLM). Richard Ruth was thanked for his assistance with the Notice. Our Association was also assisted by Eastern Oregon Mining Association to follow BLM rules. The Notice may allow some excavation on the claim to find minerals. President, Dave reminded members that no one can use mechanical excavation until the final BLM approval and our association will be responsible to back fill and reclaim the disturbed area. A discussion followed on whether to use EOMA Bond assistance for a fee or to use our own Claim Fund for the Bond which is similar to an escrow account with BLM. Discussion followed about the time delay with EOMA and cost of the Bond. Bob Burns made a **Motion** to use our Claim Fund money for the BLM Bond. The Motion was seconded and passed.

## Claims and Group Events:

Ken Burns and Jerry Johns discussed the events that are scheduled soon.

- Tyroy annual event proposed for June 27 – July 12 (Date Change)
- Association Meeting July 19, 1:30 pm at Milwaukie Grange
- Cape Disappointment July 25 – CANCELLED
- Rice Museum Gem & Mineral Display – August 1 & 2
- Daybreak Park, WA – ADDED, August 8, Dredging & Highbanking allowed with Gold & Fish Book permit
- Association Meeting August 16, 1:30 pm at Milwaukie Grange
- North Fork of Santiam River, Saturday, August 22
- Lewisville Park, WA, Sunday, September 6
- Association Meeting September 20<sup>th</sup>, 1:30 pm at Milwaukie Grange
- Beverly Beach mining, Sunday October 10<sup>th</sup>

Ken Burns stated those who are going to the Tyroy event will need to sign the release form. Jerry reviewed the past June 16 event that was held at Daybreak Park near Battleground, WA. It has good access and our members had a nice picnic there. Another outing has been added at Daybreak Park for Aug. 8th. Members need the Gold & Fish Book (available online) and some copies will be at the July meeting.

Members were encouraged to go to the Rice Museum of Gems to see an outstanding mineral collection.

## Safety:

Melinda Dorning read information on how to help yourself if you experience heart attack symptoms when you are alone. Strongly coughing may assist the heart beat similar to CPR compression techniques. Also, Jerry reminded members that ticks are present in Eastern Oregon and other areas. Here is a way to safely remove ticks. 1) Apply a small amount of

liquid soap on a cottonball, 2) Cover the tick with the soap/cottonball, 3) Blot it for a 15-20 seconds, 4) the tick will detach and stick to the cotton ball as you remove it. Also spray pants with bug spray and use dryer sheets to detract bugs.

Newsletter:

Bill Mutton asks members to send him ideas for new topics in the newsletter. The newsletter is available on the Association website. To have a copy mailed to you, there is a \$15.00 annual fee to cover printing and mailing costs

Library:

Joe Weber mentioned there are two new books in the Library: Gem Trails of Washington and Gem Trails of Oregon. Joe brings the library materials each month so members can check them out and return things the following month to make them available for others to enjoy. The library is free to members. Let Joe know if there is something you would like to have added to the library. Walt Richie displayed maps for members to review. Also the club safari style hats with neck flaps were suggested to protect from the hot sun.

Old Business:

Several members held a demonstration this month at the local Cabellas store. By volunteering they received a \$25 gift card from the store and free food. Our association also recognizes those who volunteer with special raffle prizes throughout the season. The Cabellas store asked us to return at a future date. It really pays to volunteer and support our group.

President, Dave explained more details from BLM. They restrict camping to only 14 days every 90 days. Therefore, we will not camp on the claim and Dave has arranged with the local rancher to camp near the claims, but on private property. We need to be very respectful of the rancher's area and maintain a good relationship with him, such as removing garbage, etc. There will be no prospecting on the rancher's land. Ken Burns stated we need to be very careful with fires and use a spark arrestor on equipment/ATV's.

Silent Auction Items: Members are encouraged to bring items for others to bid on. The donation helps our association because we do not charge dues.

Code of Conduct: Dave Chiara reminded members to contact a Board member for any concerns.

New Business:

Ken Burns said our association was invited to a July 19 picnic and event at Daybreak Park with the Vancouver GPAA Chapter. Since this day falls on our regular meeting date, the members decided to decline. We would like to maintain a good relationship with the Vancouver Chapter as co-sponsor of the Gold Show.

Porta-Potties are reserved and \$410 paid for at the Tyroy claims in June. Discussion followed about whether this cost will be paid by participants or by the association funds. Bob Burns made a **Motion** that the association pay for the porta-potties. The motion was seconded and passed. Donations are suggested from those who use the porta-potties. Also it was suggested to bring water containers for drinking and washing; and bring a fire extinguisher.

Next discussion was the dates of the event at the claims. The backhoe will arrive on June 27 and major equipment will leave before mid-July. Some members may arrive on June 23, but large equipment will not be available. A potluck is planned during the event; bring food to share. Contact the President if you need more information.

Dave Chiara thanked the kitchen staff and those who donated cookies.

The meeting was adjourned at 3:48 pm after the raffle was held.

(Respectfully submitted by Melinda Dorning, Secretary)

## Outings Calendar and Upcoming Events

Sunday July 19th	PGPI Association - Business Meeting at 1:30pm
Saturday July 25th	Cape Disappointment - <b>CANCELLED</b>
August 1st and 2nd	Rice Museum - Summer Festival. This is not a PGPI event, but is highly recommended if you enjoy gold, minerals and festivals all in one.
Saturday Aug 8th	
Sunday Aug 16th	Daybreak Park (WA) - Dredging and Highbanking allowed during this event. - <b>ADDED</b>
Sunday Aug 22nd	PGPI Association - Business Meeting at 1:30pm
Sunday Sept 6th	North Fork of the Santiam
Sunday Sept 20th	Lewis River (WA) - First time outing at this site
Saturday Oct 10th	PGPI Association - Business Meeting at 1:30pm
Sunday Oct 18th	Beverly Beach - Beach Mining
Tuesday Nov 10th	PGPI Association - Business Meeting at 1:30pm
Sunday Nov 15th	FREE PIZZA - 1st planning meeting for Annual (Pot Luck) Banquet to be held in January
Wednesday Dec 9th	PGPI Association - Business Meeting at 1:30pm. Annual Elections to be held
Sunday December 20th	2nd planning meeting for annual banquet.
Thursday Jan 7th, 2016	PGPI Association - Business Meeting at 1:30pm
Sunday Jan 17th, 2016	3rd and final planning meeting for Annual banquet
	Annual Banquet - swearing in of officers, Door prizes

### **Newsletter & Emails**

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**Don't forget, you can also download the Newsletter from our website.**

**[www.portlandgoldprospectors.org](http://www.portlandgoldprospectors.org)**

## Article of the Month

Repeated from June 2015 (if you have something – please send in)

Remember it is always advisable to check with Park staff before you go digging anywhere on the Oregon coast. You should be careful not to be on private property and always clean up after yourself. Fill your holes and take what you bring. And if you want to help if you see someone else's trash take that will you when you leave. Leave it better than you found it.

I found this on nevada-outback-gems.com, Pretty nice website with a lot of good info. Check them out.

### Oregon Beach Placers:

Beach placers along the Oregon coast were richly productive for a time after their discovery in 1852 and have since yielded small amounts of gold and **platinum** annually. Renewed interest in then was caused by the industrial depression that followed 1929. A little **placer gold** may be found in almost any section of the beach, but the bulk of it is confined to certain stretches south of Coos Bay. Along the Oregon coast gold and platinum bearing deposits were discovered on the present beaches in 1852 and on tile ancient elevated beaches 18 or 20 years later. In places the deposits were rich, and for a time they were mined extensively. According to a popular report a production of several million dollars, chiefly in gold but with a minor content of platinum, was obtained. After the more profitable stretches had been worked over mining activity decreased, out no season has passed without some production. In 1930 and 1931 renewed interest in the deposits was stimulated by the fact that the value of gold had become relatively enhanced as the result of the depressed economic conditions throughout the country. For this reason a field examination was made in June 3, 1931 of parts of the coastal belt, chiefly between Coos Bay and the California line. Increases in the price of gold since the field work was done gives the deposits an added interest.

The generally mountainous Oregon coast is bordered in places by coastal plains that range from a quarter of a mile to 4 miles in width and are mostly less than 100 feet high. The plains are of two different geomorphic suites. 'One consists of lowlands composed of bay mouth bars or barrier beaches and the filled embayment's behind them; the other is a group of slightly elevated marine terraces. The different terraces are capped with Pleistocene marine sediments, the largest area of which is between Port Orford and Cape Arago and is related to an ancient shore line at an altitude of

170 feet. Beds formed offshore compose a terrace plain about South Slough that is somewhat lower, and there are remnants of beaches in some of the other terraces. The placer deposits are wave-concentrated layers in the beaches and offshore beds and are generally called black sands for the reason that they are composed largely of magnetite, chromite, and other heavy minerals, most of which are dark-colored. Commonly these layers contain small particles of gold and platinum, and in places the metallic particles are abundant enough to be extracted profitably. The gold and platinum that are recovered from the beach deposits occur as particles most of which range in size from that of a small pinhead to microscopic specks. A sample of platinum from the Pioneer mine consists mostly of rounded flat grains from 0.8 to 0.05 millimeter or about 0.03 to 0.002 inch in diameter and from 0.05 to 0.005 millimeter or less in thickness. These grains weigh from 0.55 to 0.01 milligram.

Although a few specks of gold or platinum can be found almost anywhere along the present and ancient beaches, the workable deposits so far discovered form only a part of the whole and, as a rule are confined to the beaches bordering the shores that have receded under wave attack. In those beaches that are retreating under wave attack the deposits are variable and inconstant, but certain beaches are likely to be richer or more often workable than others. In the shores that are now retreating the beach varies in extent and composition from time to time as the result of wave action caused by storms and tides. Thus a stretch that is barren on one day or in one season may be productive at other times. There are, however, certain stretches that have been richer and are more often workable than the rest. These are, in order from north to south, in the vicinity of Newport, Whisky Run, Cape Blanco, Port Orford, and the beaches near the mouth of Rogue River.

Owing to the transitory character of the foreshores of the present beach no definite estimate of reserves can be made, but it is concluded that deposits suitable for small scale operators will continue to form here and there along certain parts of the coast. Ordinarily these deposits may be expected, under the working conditions possible, to yield from a few cents to 2 pennyweight a day per man. In places the backshore contains noteworthy amounts of gold and platinum, but in the decade immediately preceding 1932 attempts to mine the deposits apparently met with no success, and no basis for an estimate of their value exists. The backshore of the present beach and the ancient beaches up to an altitude of about 170 feet have been the most productive. The pay streaks generally ranges from a few feet to 200 or 300 feet in width, is 3 or 4 feet thick in the middle, and tapers toward the edges. It consists

largely of alternating layers of black and gray sand with more or less cobbles, boulders, and drift wood and in the ancient beach, is mostly covered with a barren sand "overburden" 20 to 60 feet thick.

The immediate sources of the beach minerals, including gold and platinum, are the shores that are being cut back by the waves. Most of the gold-bearing beaches are south of Coos Bay, along the coast opposite the Klamath Mountain region, described by Diller, which contains several areas of gold-bearing lodes. The lodes of the interior were the ultimate sources of the gold from which it has been carried seaward at intervals since middle Tertiary time. In the past, as at present, the streams sorted the gold during its transportation, leaving the larger grains near the source and distributing progressively smaller and smaller particles downstream. As a result of stream sorting only the finer particles reached the coast. No definite source of the platinum has been found, but its distribution and its association with chromite suggests the abundant serpentinous and other basic intrusives of the region. However, no relation of the platinum and chromite of the beaches to any particular rock mass could be made out.

Pay streaks have been worked in the ancient elevated beaches or related offshore beds in the terrace plains north of Port Orford, north of the Rogue River, around South Slough, and in a terrace 800 feet above sea level at the Peck mine, on the spur north of the Sixes River. On the terrace plain north of Port Orford the deposits were formed when the sea stood about 170 feet higher than now. At that level the shore was cut back along two stretches one of about 4 miles between the Sixes River and Denmark, the other of about 4 miles extending north of Cut Creek. Pay streaks that were concentrated by the waves along parts of their stretches are exposed in the Majden and Butler mines, north of the Sixes River, and in the Pioneer, Eagle, Fletcher & Myers, and Rose mines, north of Cut Creek.



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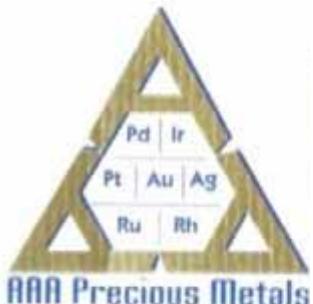
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## Western Mining Alliance is Fighting For You But They Need Our Help!!!

The WMA is an alliance of miners fighting to restore our legal mining rights. We need all miners to stand together and fight this illegal taking of mining claims and our rights to mine.

If you won't stand up now we will lose all of our rights. We are an organization founded by some of the most experienced miners alive. We are teamed with other organizations fighting to take back our rights for land use, timber management, fishing, hunting and the other activities we, as Americans pay taxes to use.

We are supported by the mining equipment manufacturers; small businessmen; political representatives and of course by our claim holders. As a member of the WMA you will receive:

- Monthly e-mail updates on the legal fight
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- Join the Watershed district and the mining district

Here's a link to more info [http://westernminingalliance.org/?page\\_id=626](http://westernminingalliance.org/?page_id=626)

### GPAA Membership Renewal Credits

	1 Year	2 Year	3 Year	1 Year w/o mining guide
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**WHEN RENEWING, PLEASE WRITE A NOTE OR IF BY PHONE TELL THEM YOU BELONG TO THE PGPI ASSOCIATION OR THE PORTLAND GPAA CHAPTER TO REQUEST OUR ASSOIACTION'S CREDITS.**

These credits are used to buy things from the GPAA Catalog. If you do not have a GPAA Catalog, you can go to <http://www.goldprospectors.org/catalog/index.asp?PageName=Catalog> to see what they have available. If there is anything in the Catalog that you would like to have for the raffle, please let one of the board members know.

**All members note:**

The association earns purchasing points with renewal of GPAA Membership. Please tell them you are a Portland Gold Prospector member

**2015**  
**Board Members**

<b>President:</b> Dave Chiara 503-285-8553 <a href="mailto:dmchiara@comcast.net">dmchiara@comcast.net</a>	<b>Vice President:</b> Jerry Johns 503-649-4702 <a href="mailto:Jerry.j.johns@intel.com">Jerry.j.johns@intel.com</a>
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<b>Claims and Outings:</b> Ken Burns 503-631-3071 <a href="mailto:cruisehl@yahoo.com">cruisehl@yahoo.com</a>	<b>Sergeant at Arms:</b> To Be Determined

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**2014-2016**

**2015-2017**

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