

# THE IPM SCANNER

The official newsletter of the International Police Museum  
212 N. Hwy 101, Rockaway Beach, Oregon (503) 457-6056



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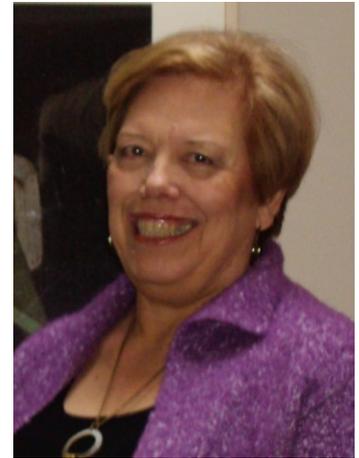
**Welcome to the Scanner**, the official news letter of the International Police Museum at Rockaway Beach.

As the New Year dawns, we at IPM look back, count our blessings, and give thanks for what we have accomplished. This is also when we look forward to the New Year with hope and optimism. The International Police Museum (IPM) had a wonderful year in 2018. We feel blessed and appreciate the support of the County, City of Rockaway Beach, and its residents and businesses. We have been pleased to help at civic activities such as assisting at the Parks and Recreation's Annual Italian Dinner, National Night Out Against Crime, and the City's Tree Lighting. We enjoy our cooperative work with the Police Department whose volunteers help watch over the museum and record visitor numbers during the week. We increased our visitors, our fund raising, and our interaction with the community during 2018. IPM finished the year after hosting 5,320 visitors, a 3% increase over 2017. IPM remains active in the Tillamook County History Alliance (TCHA) and works closely with the county's tourism promotion group, Visit Tillamook Coast (VTC). The museum has had over 15,000 visitors in the first three years of operation. IPM Board and Volunteers are proud of our accomplishments for a relatively new museum. While most travelers come from the US, the museum hosted visitors from Australia, China, Canada, and several countries in Europe. Our 2018 was not without challenges. Advertising, interaction, visitor experience, and fundraising are constant challenges for any museum and IPM is no exception.

For a museum to remain viable, it must constantly evaluate its advertising footprint, artifact displays, and interaction with the public to provide the best experience possible. Toward this end, IPM held work sessions on direction and goals, headed by board member LeeAnn Gibbs, a certified trainer. Using some of the ideas generated from our sessions, IPM revamped and improved several displays in October to broaden the visitor experience and meet our motto of "It's Not All Guns and Cuffs". Board member Rhonda Guerin and Board President Cecile Doyle contributed ideas to improve traffic flow, creating a circular pattern which makes it easier for mobility challenged visitors and wheelchairs. With the assistance of Board members Doug Tharp and Craig Zuck, we expanded our forensic dentistry display, added more local law enforcement uniforms, and improved the telephone, typewriter, radio, and weapon displays. The uniform display was upgraded with the addition of the Tillamook County Sheriff's Posse from the 1950's which bears a unique shoulder patch. The uniform, worn during 1952-1956 by Roger Pye, was contributed by his family. We also have a 1950's shirt from the Tillamook County Sheriff with a badge from the period. These items are a part of Tillamook County Law Enforcement History Display. IPM's new City of Rockaway Beach display features a piece of wooden water pipe excavated in 2018 on South Breaker Street, which undoubtedly predates City incorporation. The new Tillamook County Law Enforcement and City of Rockaway Beach displays will be completed in the first quarter of 2019.

IPM improved our interactive areas during 2018 with the addition of a coin-operated motorcycle and a fingerprint station where guests can take their fingerprints and compare them with other family members. Fingerprint

## Meet your Museum Board



**LeeAnn Gibbs**

Business owner, educator, horsewoman. LeeAnn holds a master's in applied behavior science and has developed a business focused on the human and systemic side of business development. She has a passion for bringing start-up ideas to life. LeeAnn believes in providing educational opportunity to all ages. She enjoys serving on a board that is dedicated to keeping history alive and providing a way to honor those who have dedicated their lives to service.

Identification records are also provided to visitors so that they may take them home to use with children or endangered adults. The uniform area, where visitors can try on hats, helmets, and uniform items - including ballistic or bulletproof vests - remains popular. The jail bars from the Rocky Butte jail near Portland continue to be an ever-popular photographic opportunity for both adults and children. Our displays are self-guided and under glass as we have no docents continuously on premises. Therefore, our identification tags and descriptions are particularly important, and must be easily read and understood by a wide range of visitors. Fortunately, we have several writers in our group to assist with this challenge. With many things still in storage, we will have many artifacts to add or rotate to enhance displays so that returning visitors will see something new and exciting.

Many of the 5,320 documented visitors indicate that they are from beyond a 50-mile radius of Rockaway Beach and have seen us either in print publications or on electronic media. Board Secretary Jane McClain maintains our electronic presence on social media. We are gratified to report that we have a growing number of people who are coming to IPM for a second or third time to see our rotating displays. IPM is listed as number 6 on Trip Advisor among the things to do in Rockaway Beach and the only one listed as something to do on a rainy day. As a side note, we also have the only public bathrooms located on the north end of the city. Our Board of Directors and Volunteers, working together with other museums in Tillamook County and the City of Rockaway Beach, will bring tourists to our coastal area by providing a pleasant experience for visitors to the museum. The IPM Board looks forward to a successful and exciting 2019.

### **Coming Events**

**Grand Opening of Tillamook County display;** March 2019, See website for details and dates.

**Garage Sale;** May 25 and 26, 10AM – 4PM at 315 N. 3<sup>rd</sup> Avenue in Rockaway Beach. See Website for details.

**July 4 Auction;** July 4, 12:30 following the parade at City park 100 Blk N. Highway 101. Bid on Weekend getaways, sports tickets and gift baskets and much more. All proceeds benefit IPM.

**Art Displays** - Currently three framed art pieces and a collection of Nancy Drew Books are being displayed for sale at Sea Treasures Inn and Silver Sands Motel in Rockaway beach, and Wheeler Treasures in Garibaldi. IPM extends its appreciation to these merchants.

### **New acquisitions**

Shoulder patches, South Australia Police; Constable Julie Worthley

2 map storage files, and metal cabinet; Tillamook Estuaries Partnership

Two Framed Horse Art works; Ms L. Gibbs

Framed Grizzly print; Ms J. McClain

Big Horn County Sheriff patch; Detective Rick Kruger

Antique police equipment; Ryan Bertalotto

**Photo Credits:** Wood Water Pipe, police patches; Wortman.

### **Help us keep history alive**

Your donations allow us to bring the Law Enforcement experience to life for visitors, school children, and other tour groups. The International Police Museum is a 501(c)(3) non-profit corporation. Donations may be made directly to the Museum, at any U. S. Bank branch. Or online at [www.internationalpolicemuseum.org](http://www.internationalpolicemuseum.org).

Please consider supporting the museum with a Memorial Bequests or remembrance in your estate planning. IPM has no paid staff so we rely on volunteers and Board members for staffing and support. We are appreciative of the public support from both area citizens and businesses that has helped us grow and will help us keep history alive for future generations.

## Wooden Water Piping, delivery of life sustaining fluid. By Ed Wortman, RBPB Retired

The international Police Museum is proud to display a section of wood stave water pipe excavated in October of 2018 on South Breaker Avenue. The pipe is believed to have been installed around 1910-1920 and abandoned in place in the late 1950's when it was replaced by iron piping. Workers were in the process of replacing the iron pipe when a section of wood pipe was unearthed and a piece of pipe and a wooden coupler, designed to connect two sections of pipe, were provided to the museum for display. According to Luke Shepard, Public works Director, the 1947 records showed many areas in the city still having wooden pipes. Sections of wooden pipe were joined together by tapering the ends of the pipe and fitting them into couplers, such as this one pictured above, which seal due to the natural swelling of wet wood.



The City of Rockaway Beach was founded in 1909 and incorporated in 1942. During the early years water was fed from springs into cisterns and then piped to the city center distribution system down what is now S. 2nd Street through wooden pipes, which were state of the art at that time. The pipe on display is made out of staves of redwood timber, milled to fit tightly together, banded with iron wire, and coated with a tarlike emulsion which smells vaguely like the creosote used to treat pilings driven into water. For wood to rot it must have exposure to both water and air. By burying the coated pipe and filling it with water, deterioration was prevented. These pipes were projected to last at least 50 years and the City of Rockaway Beach began installing them shortly after its founding; some were still in use as late as the 1950's. IPM is proud to be able to display this piece of Rockaway Beach History in our City Gallery.

Why wooden pipe you ask? We take for granted that we can turn on the tap and get clean, drinkable water, a necessity to support life, clean our clothes and remove waste to a treatment plant. Modern systems deliver water, under pressure from reservoirs high on the hill or other elevated area, allowing gravity to provide pressure. In those areas where the terrain is insufficient for that purpose, reservoirs are raised on towers to generate the gravity pressure to move water to homes, but how does it get there. If we look at pictures of early settlements, water was drawn from a well, spring, or stream, and carried in buckets to the house. Sometimes the source was far from the houses and everyone wanted more convenient methods of delivering water. The Romans and probably others, built stone troughs or viaducts to carry water long distances but once delivered there was no efficient easy to stop the flow which resulted in flooding or damage. A method of "tapping" water from the primary conveyance with the ability to stop the flow was needed. A system was devised of pipes made of various materials which could be closed off at the user end to prevent flooding and waste. Sometimes soft metals like copper or lead were used to make early piping, but these could be valuable metals. Wood was used where trees were plentiful; a pipe was made either by creating a hole through a log or by milling staves and putting the pipe together much like a barrel. The pipe was then wrapping it in iron and covered with a tar like waterproofing. According the Portland Water Bureau publication, "Portland's Wooden Water Pipes, The Untold Story"<sup>1</sup>, archeologists uncovered serviceable wooden piping in Roman ruins in England that dated back over 2,000 years. Use of wooden water pipe began in Portland in 1856. The last year wooden pipes were installed in Portland was 1919, and many of the services were listed as active until 1953. Since there was no salvage value of the wooden pipe, they were abandoned in place as the service was replaced with iron pipe and later the plastics used today. Sometimes when digging up an area to replace a line, a section of wood pipe which could easily be over 100 years old, are still encountered today.



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<sup>1</sup> Portland's Wooden water Pipes, the untold story; Pamphlet in cooperation with Portland State University (2008) Coyne, I; Killough, T; and Payton, A



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SEE OUR NEW OREGON LAW ENFORCEMENT DISPLAY OPENING IN MARCH, 2019



“Bringing Police History to life, It’s Not All Guns and Cuffs”

INTERNATIONAL POLICE MUSEUM, ROCKAWAY BEACH, OR

[www.internationalpolicemuseum.org](http://www.internationalpolicemuseum.org)