
From: HMC Office <office@herronisland.org>
Sent: Tuesday, May 29, 2012 4:32 PM
To: email@herronisland.org
Subject: Water Line Break

A water line was hit during construction resulting in an unexpected water outage. It is currently being worked on and water should be restored shortly.

Thank you for your patience.

Carolyn Snyder
Office Manager

From: HMC Office <office@herronisland.org>
Sent: Thursday, May 24, 2012 3:09 PM
To: email@herronisland.org



May 24 – Memorial Day Weekend Update

Three Phase Power Project: Potelco, contractor for Pen Light, informs us that on Thursday, May 31, several areas of the island will experience power outages, resulting from the installation of three phase power supply for the well site. These areas are south of the well site: East & West Madrona, East Herron (single lane road). Outages will extend from a half hour to as much as two hours. If possible, advance notice will be given via email and web site, but this may not be possible.

In addition, while Potelco is on the island with equipment, they will be replacing some aging power poles. This work should wrap up near the end of the second week of June.

Road Conditions: Most roads are fine today. There are some notable exceptions – West Yew and West Herron are very wet today. The construction crew is going to do its best to clean up roads for the coming weekend, and will not return until Tuesday, May 29.

Cross Connection Survey: Thanks to those of you who have sent them in! The State Department of Health requires these, so keep them coming.

Have a great weekend. The weather forecast is good! If you have questions or concerns regarding the water project, please contact me at hmcmanager@herronisland.org or 253-313-7933. Email is preferred, thank you.

Claudia Ellsworth
Island Manager

Subject: FW: Your Memorial Day Forecast!

From: HMC Office [<mailto:office@herronisland.org>]

Sent: Tuesday, May 22, 2012 11:37 AM

To: email@herronisland.org

Subject: Your Memorial Day Forecast!

Your Memorial Day Forecast!

The weather forecast is looking better...not terrific, but dry. Despite the note in the Beachcomber to the contrary, the Board has decided to get the old water truck up and running, at least until a reasonable and cost effective alternative can be found.

Here's your weekend update:

The construction crew is going to a 4/10 schedule, and will not be working Fridays. Some of them may be doing some site cleanup on that day, however. This is good news as it keeps them off the ferry and out of Members' way as we approach what we hopefully, ever hopefully, refer to as "summer".

This week the crews have moved to various locations on the island to avoid soggy areas until they dry somewhat. You may find they have worked installing the mains on the southwest part of West Herron and Herron Lane, the northern part of West Yew, and East Herron Blvd.

They are moving dirt to some properties on the "dirt list"....Dick Mowry and the crew are attempting to contact those on the dirt list to find out where they want it dumped. If they can't make contact, they might skip a name or so, and then have to go back up the list. Dick also has to be mindful of soil conditions and whether he can get a full dump truck into some of the locations. Dirt piles will be covered with plastic until used or until weather improves.

The project is on track, despite the weather setbacks.

Reminders:

- Please don't take any dirt or rocks from HMC properties.
- Please leave blue painted stakes in place. They mark the location of your future connection.
- Red stakes mark hydrant locations and should also be left in place.
- Green plastic ribbons should be left in ground. If you see loose material you believe is trash, contact the island manager...don't pick it up. Contact Claudia at hmcmanager@herronisland.org or 253-313-7933.
- Drive slowly! If it's dry, you will stir up dust; if it's wet, be extra cautious as the roads will be very slippery. Probably not a good time to let kids drive.

Have a great weekend!

Claudia Ellsworth
Island Manager
hmcmanager@herronisland.org
253-313-7933

Subject: FW: Friday's Water Project News
Attachments: Loops 1 through 9.pdf

From: HMC Office [\[mailto:office@herronisland.org\]](mailto:office@herronisland.org)
Sent: Friday, May 18, 2012 10:31 AM
To: email@herronisland.org
Subject: Friday's Water Project News

Water Project Tips:

Don't pull a green retaining strap out of the roadway or roadside!

These mark future service meter locations! If the spots are no longer marked, the contractor will have a good reason to charge for the time it takes to find the service location again. The service laterals will be installed during a second trip around the island.

Resident Inspectors and construction crew are picking up the nonbiodegradable trash. Some biodegradable materials, including bags, are being left in the trenches. They are also picking up trash left by Members, such as beer cans.

The construction crew will be working a 4-10 schedule for the foreseeable future, and emptying pipe from the parking lot for the Memorial Day weekend crowd. A few crew members will be on the island on Fridays, checking to make certain everything is buttoned up for the weekend. The Island Manager has also shifted to Fridays for the same purpose, until further notice.

Slow down, drive carefully!

The crew has completed Loop 1 (East/West Madrona, south end), and are working on Loop 5 (West Herron, East Herron, Maple). They have also completed Loop 4 (West Yew), and have begun work on Loop 2 (West Herron, south end). A copy of my amateur project map is attached for reference.

During this first pass, they are installing the water main; during the second/third passes they will install the service laterals to properties, and the meters. That's why the roads are being left in the messy condition – because they will be somewhat dug up again.

Any questions, please contact hmcmanager@herronisland.org or at 253-313-7933.

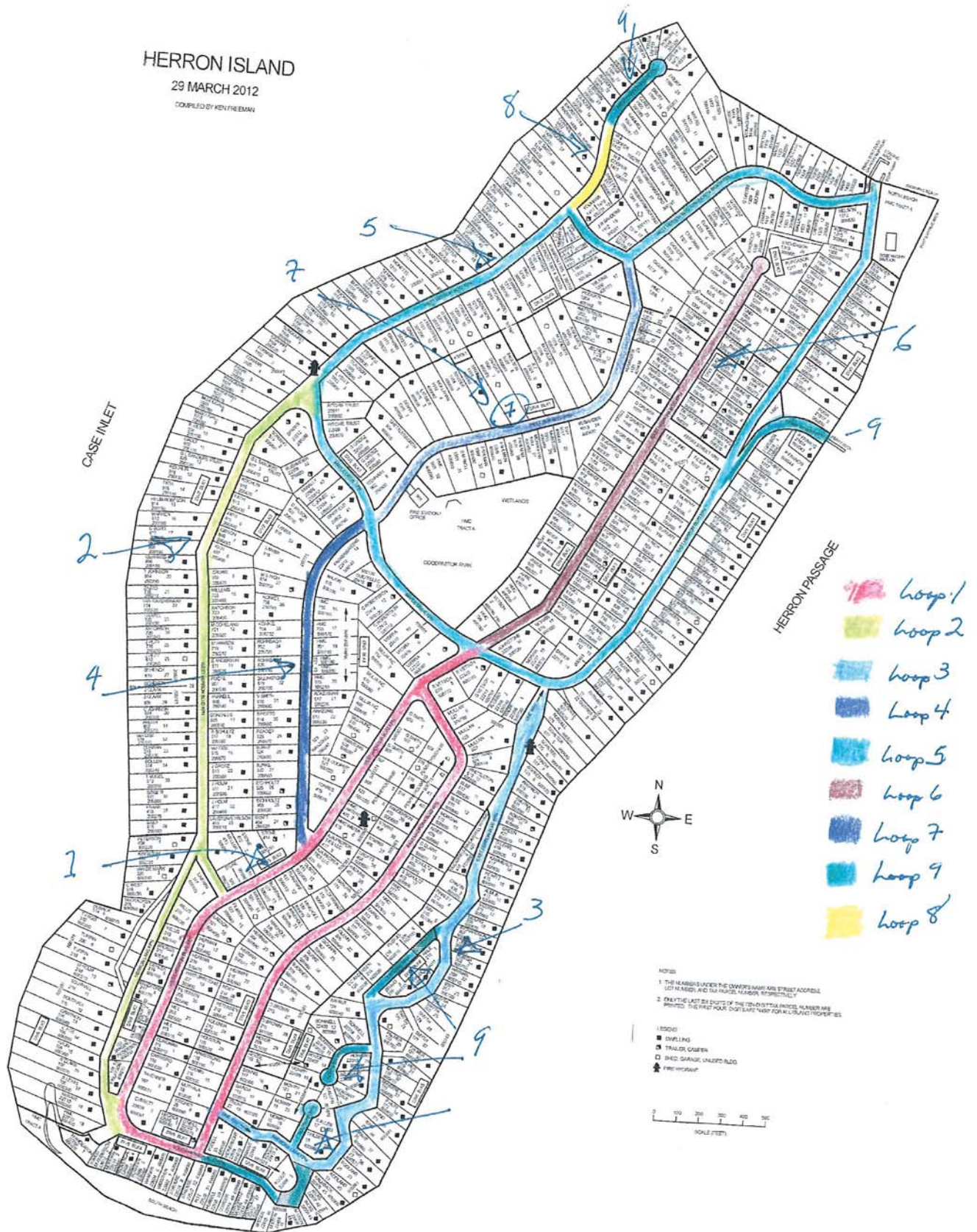
Thanks again!

Claudia Ellsworth
Island Manager
253-884-9350

HERRON ISLAND

29 MARCH 2012

COMPILED BY KENT FREEMAN



NOTES:
1. THE NUMBERS UNDER THE OWNERS NAME ARE STREET ADDRESS.
2. ONLY THE LAST SIX DIGITS OF THE TEN-DIGIT PINCE NUMBER ARE
PRINTED. THE FIRST FOUR DIGITS ARE MARKED FOR A LOT AND TRACT IDENTIFIER.

LEGEND:
■ DWELLING
□ TRAILER CAMP
□ BUILT GARAGE, UNBUILT BLDG
▲ FIRE HYDRANT

0 100 200 300 400 500
FOOT (FEET)

From: HMC Office <office@herronisland.org>
Sent: Tuesday, May 15, 2012 12:37 PM
To: email@herronisland.org
Subject: Water Project Engineer's Update



In spite of the line breaks and traffic inconvenience, many things are going well. Our email alert system has been a godsend for getting the word out to more than half our members. If you know someone not on the list, please have them get in touch with the HMC Office. One copy of the list is on the HMC computers for use when the office is open; a redundant copy is on an off island computer, for 24 hour notifications when the office is closed.

Our resident inspectors are doing a terrific job and now carry emergency radios, so that they can communicate while two crews are working. The ferry captain also has an emergency radio.

Massana construction crew is working hard; we now have two crews.

Thank you for your support.

Claudia Ellsworth

Here is a report from the Project Engineer at Northwest Water Systems:

“Water main installation for Loop one was completed on Friday, May 4 and construction appears to be accelerating with improving weather. A hydrant has been installed on West Madrona (about 50 feet north of the old hydrant location) so that the water truck and fire truck can be filled if necessary. The pipe install is going well from a technical standpoint: the material excavated so far has been excellent for installing water mains, with easy compactable sands and clays, few large rocks and virtually no sharp ones rocks, good soil density supporting the pipe, and excellent cover material. These are very in-line with both our specifications and the pipe manufacturer’s instructions for pipe installation. (As required by construction standards, the inspectors perform compaction testing on regular basis and document the results in their log books.) With a little luck this will be the course of the project!

We have experienced line breaks and leaks in the past two weeks, and Washington Water has done a superb job of getting on site quickly for samples, and chlorinating the reservoir as necessary. We can unfortunately expect this to continue for another two months, because the old system is almost impossible to find and is very brittle when it is “located by excavator”. The contractor has gone to great lengths, with several days of hand

digging logged so far, trying to minimize breaks. This week we have made several improvements to our process for locating water main, which will hopefully reduce the frequency of these breaks.

This week the construction crew will be moving along West Madrona to Maple, and then will continue clockwise along Loop 5 (Maple to West Herron Blvd to East Herron Blvd and back to Maple Dr.). The portion along Maple Drive has the highest density of underground phone and power lines, so if something is going to go wrong this will probably be when it happens. Hopefully the locate services are accurate and the one Century Link break experienced so far is the only failure. If a second crew hits the ground this week, or if locating services are delayed, it is likely that they will start work at Herron Lane or West Yew Blvd.

We have fielded a couple questions on how the process will work and when the system will be transferred that deserve an answer so that everyone is on the same page with what to expect. The main line installation requires more large equipment and the most disturbing to normal island life, and is being completed in a first phase between now and late June or early July.

In a second phase the crews will make a second “lap” around the island installing service laterals (the pipe from the mainline to your meter) and meter setters (the little box that the meter sits in), which can be accomplished with smaller equipment and is less disruptive, probably completed in July. Once the system is flushed and purity samples show the new lines are clean and ready to go, meters will be installed and service lines connected, and you will be on the new system. Once the final work has been done the contractor will pick a clear day and give the roads a final grade to restore them to their previous state. The reason for this phasing is to get the work that requires the heaviest equipment and is the most disruptive to island life done before your island gets busy this summer.”

Claudia Ellsworth
Island Manager
253-884-9350

From: HMC Office <office@herronisland.org>
Sent: Tuesday, May 15, 2012 3:06 PM
To: email@herronisland.org
Subject: WATER HAS BEEN RESTORED.

Water service restored.

From: HMC Office <office@herronisland.org>
Sent: Tuesday, May 15, 2012 10:47 AM
To: email@herronisland.org
Subject: Water Main Break - Water is OFF

Another break has occurred in the same area as yesterday. The construction crew is working to fix it. WWSC is also on the island to take investigative samples.

Will let you know when service has returned.

Thank you.

Claudia Ellsworth
Island Manager
253-884-9350

From: Claudia Ellsworth <CEllsworth@harbornet.com>
Sent: Monday, May 14, 2012 4:27 PM
To: Claudia Ellsworth
Subject: The Water is On!



Water service has been restored!

The construction crew acquired pipe from the mainland and (what I understand without seeing it) installed a pipe to bypass the old water main. They will resume work on the new system tomorrow. In addition, a second crew will begin work.

According to our resident inspector (Dana Gruber) they did a great job in the repair and flushed the system. Your water should be fine to use, and you may wish to bleed air out of your system by turning on an outside tap before an inside one.

WWSC will conduct an investigatory test tomorrow and we will let you know the results.

In addition, our project engineer will give us a report in the morning on the situation from his point of view.

Stock up on bottled water! This will undoubtedly not be the last break, given that we are unable to locate all the old system.

Give yourself lots of time to get to the ferry, and take detours. There are now three construction crews working on the island – two water, and one power.

(and the dust truck is not operational)

Thanks for quick work and good communication among our employees and contractor, and help from the ferry crew in getting the pipe over to the island!

Claudia Ellsworth
Island Manager

From: Claudia Ellsworth <CEllsworth@harbornet.com>
Sent: Monday, May 14, 2012 11:44 AM
To: Claudia Ellsworth
Subject: Water Outage

The repair is being handled by the construction crew who are on site with our project engineer, Jester Purttman. Apparently some pipe needs to be brought from the mainland for the repair, which should be completed today.

An investigative water test will be conducted tomorrow by Washington Water, after the repair. We will keep you informed from the office tomorrow.

If you know of anyone who isn't on this email list, and should be, please let them know they should contact the office.

Thank you.

Claudia Ellsworth
Island Manager

From: Claudia Ellsworth <CEllsworth@harbornet.com>
Sent: Monday, May 14, 2012 11:17 AM
To: Claudia Ellsworth
Subject: Water Main Break: Water Shutoff!

A few minutes ago, the construction crew broke a main, where no one knew it existed. Water to the island has been shut off, and Washington Water has been called in to do a repair. We will keep you posted on the situation.

This is a reminder, especially to island residents, that it is a good idea to have a temporary supply of bottled water available during project construction.

Thank you.

Claudia Ellsworth
Island Manager

From: HMC Office <office@herronisland.org>
Sent: Thursday, May 10, 2012 8:45 AM
To: email@herronisland.org
Subject: More Trucks! More Progress on System!

On Friday, May 10, Pen Light will be moving trucks to the island to begin installation of three phase power to the pump house. This change will "smooth out" the startup demand for power from the pumps, and hopefully reduce our power demands long term. It might also be an answer to the occasional "brown out" that could be attributable to the pumps starting up. Expect the installation to take a few weeks.

Changing the power supply and pumps could result in reduced power demand and, for those of you who are interested in green power, reducing our demand for power is a positive contribution to global warming. It should reduce HMC's power bills and have a positive effect on water rates.

This work will be occurring along Ferry Road (from the ferry dock) along East Herron Road, and crossing over to East Madrona to the pump house. The lines will be strung overhead.

This is a very important piece of the project, but once again, it could cause difficulty with traffic. Our goal continues to get through a large part of the inconvenience before Memorial Day and the beginning of summer festivities.

Please

Give yourself plenty of time to get to the ferry. You may need to take a detour.

Please! Don't attempt to drive through road closures!

If you have questions, or comments, contact hmcmanager@herronisland.org DO NOT "respond" to this email.

Thanks.

From: HMC Office <office@herronisland.org>
Sent: Tuesday, May 08, 2012 12:14 PM
To: email@herronisland.org
Subject: To our Email Distribution List

HMC Management Water System
State ID No. 325505
Pierce County

Tuesday, May 8, 2012

WATER QUALITY UPDATE – COLIFORM BACTERIA ABSENT FROM SYSTEM

Dear Customers:

We are pleased to report that all of the bacteriological samples collected by our staff on Thursday, May 3, 2012, were confirmed by the lab to be absent of any coliform bacteria. Your water continues to be safe to drink!

Background Information: As you'll recall from a previous notice dated Monday, April 30, 2012, coliform bacteria were confirmed present in three water samples collected by our system operator on April 26, 2012. These samples were collected on E. Herron and E. Madrona, as a precaution and to assess the sanitary condition of the water system, after we received delayed notification of a 2" main break and a service line break that had occurred in these areas in the prior week. All three of these investigative samples showed the presence of non-fecal coliform bacteria. Therefore, on April 30, 2012, chlorine was added to the storage tank and flushed into the distribution mains for disinfection purposes. Once chlorine was absent from the system on Thursday, May 3, 2012 (chlorine must be absent prior to sampling), follow-up bacteriological samples were collected from the same three locations, and from one additional location on W. Madrona at which we'd learned there had been an additional service line break. Yesterday, Monday, May 7, 2012, all four of these follow-up samples were reported by the lab to be absent of any coliform bacteria.

We will continue to monitor the system, as we routinely do each month, and notify you any time there is a confirmed unsatisfactory sample.

If you have any questions, please do not hesitate to call our Customer Service Center. We can be reached toll-free at (877) 408-4060 or locally at (253) 851-4060.

Sincerely,
The Staff at Washington Water Service Company

Claudia Ellsworth
Island Manager
253-884-9350

From: Claudia Ellsworth <CEllsworth@harbornet.com>
Sent: Monday, May 07, 2012 6:01 PM
To: Claudia Ellsworth
Subject: Century Link Line Cut



Today, the construction crew cut through an unmarked CenturyLink cable. CenturyLink is attempting to have service restored to the island....partially today, and the remainder tomorrow.

Location of utilities is the responsibility of the utility and although CenturyLink and Pen Light attempted to make locates, there were unable to provide definitive locations for all underground services.

We apologize for the service interruptions. The construction crew is unnecessarily delayed when unknown underground lines are uncovered. To date, they have found several unmarked and in some cases, probably unauthorized, service connections for utilities. Given the age of our system, and the manner in which island utilities were maintained over the years, these service interruptions are understandable, although regrettable.

On the good news side, Loop #1 has been completed, and the fire hydrant reinstalled. You will see new hydrants being installed all over the island, as the project proceeds.

Thank you for your patience.

From: Claudia Ellsworth <CEllsworth@harbornet.com>
Sent: Friday, May 04, 2012 4:42 PM
To: Claudia Ellsworth
Subject: Short Term Water Outage

Towards the end of the work day today, our contractor discovered a significant leak in the OLD system (Mike Shettlesworth nearly disappeared his truck into the mudhole). Washington Water Service Company is currently repairing the leak, and has turned off water the area on the south end of the island.

This situation should be fixed shortly, and water service restored. If I get more news, I will let you know.

Thank you.

Claudia Ellsworth
Island Manager