

**AGENDA**  
**PUBLIC WORKS COMMITTEE MEETING**  
**March 18, 2010**  
**10:00 AM**

- I. ROLL CALL
- II. APPROVE MINUTES  
3/15/10
- III. OLD BUSINESS
  - 1. Vacation of Street 6<sup>th</sup> Ave South – Lee Reed
  - 2. RV Dump Relocation
- IV. NEW BUSINESS
  - 1. Tap Fees
  - 2. Future Road Improvement Plans
  - 3. LID through Idaho
- V. GENERAL DISCUSSION
- VI. AGENDA ITEMS FOR NEXT MEETING
- VII. ADJOURN

IF YOU CANNOT ATTEND, PLEASE CALL TIFFANY AT 642-6024 or  
E-MAIL ME AT [tiffany@cityofpayette.com](mailto:tiffany@cityofpayette.com) .

ANY PERSON NEEDING SPECIAL ACCOMMODATIONS TO PARTICIPATE  
IN THE ABOVE NOTICED MEETING SHOULD CONTACT THE CITY  
CLERK'S OFFICE BY NOON THE DAY BEFORE THE MEETING AT  
642-6024

**MINUTES  
Public Works  
Committee Meeting  
March 15, 2010**

A committee meeting of the Public Works was called to order at 6:00 PM by City Clerk Cordova in the City Council Chambers of Payette City Hall, 700 Center Avenue.

**ROLL CALL**

Members Present: Councilor Mussell (late 6:22 pm), Stan Clements, Dick Kendall, Taylor Fry, Les Cochran, Mark Heleker

Members Absent:

Staff Present: Rob Woyak, Water Supervisor; Jamie Couch, Street Supervisor; Randy Schwartz, Wastewater Supervisor; Doug Argo, City Engineer; Mary Cordova, City Clerk/Coordinator; Tiffany Howell, Utility Clerk

**APPROVAL OF MINUTES**

Taylor moved and Kendall seconded a motion to approve the meeting minutes of 1/26/10 as written.

After a unanimous voice vote by the Committee, the motion CARRIED.

**OLD BUSINESS**

None.

**NEW BUSINESS**

**A. Supplemental Standards and Residential Building Guide-**

Clerk Cordova went over the supplemental standards and residential building guide and stated that these are available online and at City Hall.

**B. PAW Transportation Task Force-**

Jamie stated that the PAW transportation task force consists of Payette, Washington, and Gem Counties, Payette High District No. 1, City of New Plymouth, Fruitland, Payette, Weiser, and Emmett. The task force is a way for different cities/counties to share equipment that they need to use and not have to buy it. Jamie stated that this program has worked out really well so far.

**C. RV Dump Relocation-**

Clerk Cordova stated that once we start construction on the new fire station we will have to re-locate the RV dump, as there will be no room to keep it there. There was some discussion on relocating it to the other end of the soccer fields on HWY 95, but they felt there was not enough room to turn around. Clerk Cordova stated that they have approached Maverick with the possibility of taking over the RV dump and re-locating it to the Maverick store, but stated they do not want it. There was also some discussion on re-locating it the empty lot next to Campo Oil, but the lot was not big enough. The last

suggestion was the relocation to Centennial Park. The department heads stated that the easiest move would be to Centennial Park as they already have water and sewer out there.

**GENERAL DISCUSSION**

Mr. Kendall stated that he received a complaint from a citizen that the building inspector was not very easy to work with and is not very professional.

**AGENDA ITEMS FOR NEXT MEETING**

- Information on future road improvement plans
- LID through Idaho
- Updated report on Department Heads
- Discuss Tap fees
- Next meeting will be May 10<sup>th</sup> at 4 PM.

**ADJOURNMENT**

A motion was made by Heleker and seconded by Mussell to adjourn the meeting at 6:59 PM.

The motion CARRIED.

Signed this \_\_\_\_\_ day of \_\_\_\_\_, 2010.

\_\_\_\_\_  
Stan Clements, Committee Chairman

ATTEST:

\_\_\_\_\_  
Tiffany Howell, Recording Secretary

Departmental Report  
Water department

These are some of the things that are going on in the water department. On a daily basis we read all the wells and check the reservoirs, this is also done on the weekends. The office is checked for service orders, and line locates. At this time we are in the process of changing out all the 2" water meters, as most of them are well over 15 years old. As a meter gets older it loses its efficiency, this is a loss of revenue. Typically a large meter starts slowing down after 5-7 years. 2" meters that we have changed to date are the, LDS church, the trailer park next to Minit Market, one at the High School, and the old laundry mat behind WICAP. There are still about 15 2" meters left to replace. A 2" meter costs about 550.00, pay back on these should be about 5-6 months. This depends on time of year, and amount of water used. Also we are waiting for a new 6" meter for Seneca, it has been about 12 years since any of them were changed our cost of this meter is 4064.00 this will take about 5 months to pay for it self. We will then have one more to replace. We are also replacing all the old fire hydrants with new ones, we try to do one a month. There are approximately 30 very old hydrants to replace. Cost of a new hydrant is around 1700.00 plus time and labor.

We also do bacteria testing monthly usually around the first of the month we sample at various locations around town to test for total coliform, as well as e coli. At this time we are current on all well testing. The DEQ has also taken well#23 off quarterly testing this will save the department 2000.00 quarterly.

We are currently cleaning up and installing a fence around well#12 which is located on Iowa avenue between Center and 1<sup>st</sup> ave's. We are waiting for approval from DEQ on the plans for the PRV for Iowa and 6<sup>th</sup> ave.s. this one is well over 30 yrs. old and needs to be redone correctly. This will then leave 4 more to redo, the cost of doing one will be anywhere from 12000.00 to 20000.00 depending on what problems we will encounter and the cost of the materials changing. We would like to try and change out one a year. Tony Nailon, and Mark Korthals attend a valve, and hydrant class in January. Jacob Hust, and myself attended a variable frequency drive class in February. We attend these classes so that we can maintain our operators license. These classes are at no cost to my department. Idaho Rural Water Association, which we are a member of, they provide these classes at no cost to my department. We also help out the other departments when they need it, they in turn help us when we need it. We also clean and check the street valves

when we have time. Meter reading usually takes place from the 17<sup>th</sup> to 20<sup>th</sup> of every month. Shut offs will be on the 13<sup>th</sup> of this month. These are just some of the things that we do during the day, week, and month.

# Idaho DEQ Public Drinking Water System Monitoring Schedule Report

**ID3380009 - PAYETTE CITY OF**

Community water system serving 7054 people and 2350 connections.  
Regulated by BOISE REGIONAL OFFICE.

The following schedules include monitoring periods between 01/01/2010 and 12/31/2010

## Schedules for distribution system(s):

Analyte Group/Code	Group/Analyte Name	Monitoring Schedule/Frequency	Satisfied
3100	COLIFORM (TCR)	8 per MN	Monthly
PBCU	LCR - LEAD COPPER	20 per 3Y to be taken 01/01/2008 and 12/31/2010 taken between the months of June through September.	YES
ZDBP	DBP - TTHM AND HAA5	2 per YR due between 01/01/2010 and 12/31/2010 taken between the months of July through September.	*SEE CO

## Schedules for WELL #12 (BACK UP), Tag # E0006261

Analyte Group/Code	Group/Analyte Name	Monitoring Schedule/Frequency	Satisfied
ZNO2	NITRITE	1 per 9Y due between 01/01/2002 and 12/31/2010	YES
ZNO3	NITRATE	1 per YR due between 01/01/2010 and 12/31/2010	NO

## Schedules for WELL #15, Tag # E0006243

Analyte Group/Code	Group/Analyte Name	Monitoring Schedule/Frequency	Satisfied
ASNA	ARSENIC AND SODIUM	1 per 3Y due between 01/01/2008 and 12/31/2010	NO
VOCS	VOCS - GROUP	1 per 3Y due between 01/01/2008 and 12/31/2010	NO
ZFLU	IOC - FLUORIDE	1 per 9Y due between 01/01/2002 and 12/31/2010	YES
ZIOC	IOCS - GROUP	1 per 9Y due between 01/01/2002 and 12/31/2010	YES
ZNO2	NITRITE	1 per 9Y due between 01/01/2002 and 12/31/2010	YES
ZNO3	NITRATE	1 per YR due between 01/01/2010 and 12/31/2010	NO

## Schedules for WELL #18, Tag # E0006241

Analyte Group/Code	Group/Analyte Name	Monitoring Schedule/Frequency	Satisfied
ASNA	ARSENIC AND SODIUM	1 per 3Y due between 01/01/2008 and 12/31/2010	NO
VOCS	VOCS - GROUP	1 per 3Y due between 01/01/2008 and 12/31/2010	NO
ZFLU	IOC - FLUORIDE	1 per 9Y due between 01/01/2002 and 12/31/2010	YES
ZIOC	IOCS - GROUP	1 per 9Y due between 01/01/2002 and 12/31/2010	YES
ZNO2	NITRITE	1 per 9Y due between 01/01/2002 and 12/31/2010	YES
ZNO3	NITRATE	1 per YR due between 01/01/2010 and 12/31/2010	NO

## Schedules for WELL #19, Tag # E0006242

Analyte Group/Code	Group/Analyte Name	Monitoring Schedule/Frequency	Satisfied
		1 per 3Y due between 01/01/2008 and 12/31/2010	NO

ASNA	ARSENIC AND SODIUM		
VOCS	VOCS - GROUP	1 per 3Y due between 01/01/2008 and 12/31/2010	NO
ZFLU	IOC - FLUORIDE	1 per 9Y due between 01/01/2002 and 12/31/2010	YES
ZIOC	IOCS - GROUP	1 per 9Y due between 01/01/2002 and 12/31/2010	YES
ZNO2	NITRITE	1 per 9Y due between 01/01/2002 and 12/31/2010	YES
ZNO3	NITRATE	1 per YR due between 01/01/2010 and 12/31/2010	NO

### Schedules for WELL #20, Tag # T3380009S9

Analyte Group/Code	Group/Analyte Name	Monitoring Schedule/Frequency	Satisfied
ASNA	ARSENIC AND SODIUM	1 per 3Y due between 01/01/2008 and 12/31/2010	NO
VOCS	VOCS - GROUP	1 per 3Y due between 01/01/2008 and 12/31/2010	NO
ZFLU	IOC - FLUORIDE	1 per 3Y due between 01/01/2008 and 12/31/2010	NO
ZIOC	IOCS - GROUP	1 per 9Y due between 01/01/2002 and 12/31/2010	YES
ZNO2	NITRITE	1 per 9Y due between 01/01/2002 and 12/31/2010	YES
ZNO3	NITRATE	1 per YR due between 01/01/2010 and 12/31/2010	NO

### Schedules for WELL #22, Tag # D0029489

Analyte Group/Code	Group/Analyte Name	Monitoring Schedule/Frequency	Satisfied
ASNA	ARSENIC AND SODIUM	1 per 3Y due between 01/01/2008 and 12/31/2010	NO
VOCS	VOCS - GROUP	1 per 3Y due between 01/01/2008 and 12/31/2010	NO
ZFLU	IOC - FLUORIDE	1 per 3Y due between 01/01/2008 and 12/31/2010	YES
ZIOC	IOCS - GROUP	1 per 3Y due between 01/01/2008 and 12/31/2010	YES
ZNO2	NITRITE	1 per 9Y due between 01/01/2002 and 12/31/2010	YES
ZNO3	NITRATE	1 per YR due between 01/01/2010 and 12/31/2010	NO

### Schedules for WELL #23, Tag # D0046471

Analyte Group/Code	Group/Analyte Name	Monitoring Schedule/Frequency	Satisfied
ALFA	RADS - GROSS ALPHA	1 per QT due between 01/01/2010 and 03/31/2010	NO
ALFA	RADS - GROSS ALPHA	1 per QT due between 04/01/2010 and 06/30/2010	*FUTURE
ALFA	RADS - GROSS ALPHA	1 per QT due between 07/01/2010 and 09/30/2010	*FUTURE
ALFA	RADS - GROSS ALPHA	1 per QT due between 10/01/2010 and 12/31/2010	*FUTURE
ASNA	ARSENIC AND SODIUM	1 per 3Y due between 01/01/2008 and 12/31/2010	YES
R226	RADS - RADIUM 226	1 per QT due between 01/01/2010 and 03/31/2010	NO
R226	RADS - RADIUM 226	1 per QT due between 04/01/2010 and 06/30/2010	*FUTURE
R226	RADS - RADIUM 226	1 per QT due between 07/01/2010 and 09/30/2010	*FUTURE
R226	RADS - RADIUM 226	1 per QT due between 10/01/2010 and 12/31/2010	*FUTURE
R228	RADS - RADIUM 228	1 per QT due between 01/01/2010 and 03/31/2010	NO
R228	RADS - RADIUM 228	1 per QT due between 04/01/2010 and 06/30/2010	*FUTURE
R228	RADS - RADIUM 228	1 per QT due between 07/01/2010 and 09/30/2010	*FUTURE
R228	RADS - RADIUM 228	1 per QT due between 10/01/2010 and 12/31/2010	*FUTURE
SOCS	SOCS - GROUP	1 per QT due between 01/01/2010 and 03/31/2010	NO
SOCS	SOCS - GROUP	1 per QT due between 04/01/2010 and 06/30/2010	*FUTURE

SOCS	SOCS - GROUP	1 per QT due between 07/01/2010 and 09/30/2010	*FUTURE
SOCS	SOCS - GROUP	1 per QT due between 10/01/2010 and 12/31/2010	*FUTURE
URAN	RADS - URANIUM	1 per QT due between 01/01/2010 and 03/31/2010	NO
URAN	RADS - URANIUM	1 per QT due between 04/01/2010 and 06/30/2010	*FUTURE
URAN	RADS - URANIUM	1 per QT due between 07/01/2010 and 09/30/2010	*FUTURE
URAN	RADS - URANIUM	1 per QT due between 10/01/2010 and 12/31/2010	*FUTURE
VOCS	VOCS - GROUP	1 per QT due between 01/01/2010 and 03/31/2010	NO
VOCS	VOCS - GROUP	1 per QT due between 04/01/2010 and 06/30/2010	*FUTURE
VOCS	VOCS - GROUP	1 per QT due between 07/01/2010 and 09/30/2010	*FUTURE
VOCS	VOCS - GROUP	1 per QT due between 10/01/2010 and 12/31/2010	*FUTURE
ZFLU	IOC - FLUORIDE	1 per 3Y due between 01/01/2008 and 12/31/2010	NO
ZIOC	IOCS - GROUP	1 per 3Y due between 01/01/2008 and 12/31/2010	NO
ZNO3	NITRATE	1 per YR due between 01/01/2010 and 12/31/2010	NO

**"\*FUTURE" in the "Satisfied" column indicates that the sampling requirement begins sometime in the future. Sampling before the monitoring period begin date will not satisfy the requirement for the monitoring period.**

**"\*See CO" in the "Satisfied" column indicates that the operator needs to contact their Compliance Officer(CO) to verify that samples have been taken and the schedule has been satisfied.**

**IMPORTANT NOTICE** : This monitoring schedule is provided to you as a courtesy and is current as of January 11, 2010. This monitoring schedule may be changed or modified as needed. Please revisit the monitoring schedule tool and review the systems monitoring schedule prior to sampling as to ensure compliance with the most current monitoring requirements. Contact your public water system regulating agency if you have any questions.

## 2009 Well Totals

Month	Gallons Pumped
January	19,853,300
February	19,446,900
March	26,097,000
April	24,861,300
May	22,365,600
June	22,538,500
July	26,767,800
August	23,236,400
September	22,817,600
October	20,857,100
November	19,104,100
December	19,054,300
<b>Total Gallons pumped for 2009</b>	<b>266,999,900</b>

These figures from gallons pumped from the 8 wells.

The 8 wells are:	
Well #9 Back-up Well	Well #12 Back-up Well
Well #15	Well #18
Well #19	Well #20
Well #22	Well #23

## Wastewater Treatment Plant Report

### Clarifier update

March 31 JC Constructors finish the last concrete pour on the new clarifier. Clarifier scum baffle ,effluent weir ,launder covers, and clarifier sludge collection mechanism should be on site by first of May.

### Plant North Ditch

February 23th we shut down north ditch and started to drain down to clean and need repairs. We removed all 3 baffles from ditch by renting crane and sky trak from JC Constructors. Spent next two weeks draining , cleaning grit out of ditch by renting sky trak from JC Constructors to lift grit out of ditch . Then used jet vac truck to vacuum out wet sand and grit removing 60 yard total of grit to drying bed . Were grit will dry until hauled to landfill dump site.

Moved all 3 baffle from ditch area to beside dewatering building and cut off old metal ,ground down and cleanup for rebuilding by TA Welding . Baffle are 44 feet long each cleaning took about 2 week .TA Welding finish rebuilding and painting all 3 baffles on March 19<sup>th</sup> . We reinstalled baffles in north ditch on March 24<sup>th</sup> by renting JC Constructors crane.

We removed all 3 support under influent pipe to north ditch with new stainless steel support it took two days ..

We had effluent weir in north ditch sandblasted and painted by Northwest RCI.

We have been working with JC Constructors ,Power Plus Electrical and plant crew to set a date to refill north ditch so JC can do work on chlorination piping, Power Plus need to wire up new motor control center with no Idaho power on and the plant crew is installing new effluent flow weir we need no effluent flow. All can be done when we refill north ditch.

### Daily Work

Performing laboratory tests,interpret the results and apply results to plant processes to ensure the wastewater treatment plant is operated in compliance with EPA permit. We maintain daily records,clean ,calibrate and operate flow meters , cl2 analyzer and lab equipment. Operate somat dewatering equipment.Maintain and clean all building and equipment. We haul 81,105 lbs waste sludge to landfill dump site from somat and another 14,846 from drying beds a total of 95,951 lbs. We maintain 36 miles sewer mains , 4 lift station , responds to citizens Digline locates and sewer call. We are on call 24\7 by cell phone. In March the plant treated 28 mgd of wastewater and removed 99% of TSS AND BOD. Last month we used 574 lbs of cl2and achieve a fecal count of 2 and a Ecoli count of 1 while averaging a 0.12 ml/l cl2 residue.

