

# City of Bishop

## WATER AND SEWER COMMISSION AGENDA

Date: July 11, 2006  
7:00 P.M.

### NOTICE TO THE PUBLIC:

In compliance with the Americans with Disabilities Act, if you need Special assistance to participate in this meeting, please contact the City Clerk (760) 873-5863. Notification 48 hours prior to the meeting will enable the City to make reasonable arrangements to ensure accessibility to this meeting. (28 CFR 35.102-35.104 ADA Title II).

### CALL TO ORDER

### PLEDGE OF ALLEGIANCE

### ROLL CALL

PUBLIC COMMENT: NOTICE TO THE PUBLIC: This time is set aside to receive public comment on matters not calendared on the agenda.

### APPROVAL OF MINUTES

- (1) Minutes of the Water and Sewer Commission meeting held on May 9, 2006 subject for approval.

### NEW BUSINESS

- (2) Water and Sewer Master Plan Update
- (3) Well 2 Main Loop Project

### OLD BUSINESS

- (4) Update on Well 1
- (5) Update on SCE accounting
- (6) Grease Reduction Program
- (7) Public Works Report – May and June

### STAFF AND COMMISSION REPORTS

ADJOURNMENT: The next regularly scheduled meeting will be September 12, 2006 at 7:00 P.M. in the City Council Chambers, 301 West Line Street, Bishop.

**MINUTES**  
Water and Sewer Commission  
May 9, 2006

CALL TO ORDER:

Chairman Martin called the meeting to order at 7:04 P.M.

PLEDGE OF ALLEGIANCE:

The Pledge of Allegiance was led by Chairman Martin

COMMISSISONERS PRESENT:

Cross, Martin and Underhill

COMMISSIONERS ABSENT:

Kennedy, Bhakta, P. Mathieu and F. Mathieu

OTHERS PRESENT:

Dave Grah, Public Works Director  
Deston Dishion, Public Works Superintendent  
Kathy Lehr, Secretary

PUBLIC COMMENT: NOTICE TO THE PUBLIC: This time is set aside to receive public comment on matters not calendared on the agenda.

No comments received.

APPROVAL OF THE MINUTES:

- (1) Chairman Martin asked if there were any additions or corrections to the minutes of the March 14, 2006 meeting.

MOTION:

Commissioner Underhill moved to approve the minutes of the March 14, 2006 meeting as written.

MOTION CARRIED.

## NEW BUSINESS:

### (2) City's money investments and municipal bonds

Mr. Grah explained that the water fund and sewer fund cash balances are in the order of \$700,000 each. City cash is invested and pooled with other cities and counties around the state through the Local Agency Investment Fund and invested in different type of investments. It is like a mutual fund for municipalities.

## OLD BUSINESS:

### (3) Master Plan Status

Mr. Grah stated that the RFP for the Water and Sewer Master Plans closed on March 15, 2006. We received 5 proposals ranging from \$95,000 to \$1.6 million. Chairman Martin asked if they were all for the same scope of work. Mr. Grah said that actually there was quite a spread in the scope of the project. The selection committee consisted of Mr. Grah, Mr. Dishion, Commissioners Mathieu and Cross and Dustin Hardwick of the California Rural Water Association. The committee scaled the proposals down to three, Boyle withdrew and the final two were Hydrosience and Nolte. Nolte was the top firm and we now have a signed contract with them in the amount of \$185,000. The scope of work is included in your packet.

Commissioner Cross said that one of the strong points with Nolte is that they have the experience in dealing with small systems. Mr. Dishion stated that the City will do any work they can to help reduce costs and that Nolte was in favor of that. All manholes will be inspected and the City staff may help with that task. The City Council approved the contract on May 8, 2006.

Commissioner Cross asked how the GPS was coming along. Mr. Dishion said really well. On Friday, May 5, 2006 the aerial photos were taken. This was part of the GIS grant. The GIS aerial is expected to meet 1" equals 100' mapping standards and the total cost was about \$7,000.

### (4) Well #1 Status

Mr. Grah stated that the City has two production wells and they will be working hard during the summer months. We need a third well for backup purposes and various contingencies. He stated that a new well would cost approximately \$1 million and take 5 to 10 years to complete. Well 1 has the potential to be our third source. Well 1 at this time has fluoride concentrations slightly over standards and control problems. The City contracted with Layne Christensen (approximately \$58,000) to assess where the fluoride was coming from. They used a video camera and found a lot of deposits in the well. They felt that to get a full assessment they would need to rehabilitate the well first, which

would cost approximately \$42,000. The well is 47 years old and has a life expectancy of 50 to 60 years. We will continue to evaluate the cost of getting it going verses the cost of a new well. Well 1 could fill in for wells 2 and 4 if we spend up to \$200,000 for assessment, rehab and upgrades. The need for a fully functioning back up well is expected to justify the expense. The City Council approved on May 8, 2006 to have the work done by Layne Christensen for a total of \$42,408.

(5) Public Works Reports – March and April

Mr. Dishion highlighted the reports for March and April. He stated that the El Sereno Arms complex is doing a condominium conversion project and they will install an 8” water line. Public Works will make a loop from well 2 into the El Sereno Arms. This will be a big improvement to the City’s water system because it provides another water main from the well. The crew will do the tie in and contract out the building of the main line.

Mr. Dishion stated that a lot of time has been spent with the collection of GPS data for both water and sewer.

(6) Capital Improvement Projects

Mr. Dishion went over the items budgeted for the 2006/2007 budget in water and sewer for a total of \$320,800 in water and \$249,300 in sewer. The proposed budgets will be presented to the City Council at the budget hearings on Thursday, May 11, 2006

STAFF AND COMMISSION REPORTS:

Mr. Dishion stated that the City is considering installing water meters at both car washes, both Laundromats and a beauty shop and barber shop. The meters would be read monthly to get an accurate reading and find out how much water is actually used. The El Sereno Arms condominiums are going to install 16 water meters so that each unit could be shut off separately.

Mr. Grah said that the Grease issue is still on the “to do” list. We had e-mail problems with the pamphlets, but will continue to work on them and work on meeting with restaurant owners.

Assembly Bill 1234 requires that all commissioners must take Ethics Training. The training is 2 hours long and there will be an option of a morning or evening class the week of June 5th. Details are being worked out.

Mr. Grah asked if posting the water and sewer commission packets on the City website was working out and the commissioners agreed it was a good way to receive their packets.

Mr. Grah and Mr. Dishion met with Southern California Edison regarding our account structure. The City could get substantial savings on our electricity bills. Still looking into it and will have more information next meeting.

Items to be on discussed at our July 11, 2006 meeting:

1. Update on Well 1
2. Update on SCE accounting
3. Grease Reduction Program

ADJOURNMENT:

Chairman Martin adjourned the meeting at 8:10 P.M. The next regularly scheduled meeting will be Tuesday, July 11, 2006 at 7:00 P.M. in the City Council Chambers.

---

Clarence Martin, Chairman

---

Kathy Lehr, Secretary

# **PUBLIC WORKS REPORT**

## **May 2006**

### **WATER**

1. Layne Christensen began the rehabilitation process on Well #1. The work included acid injection, scrubbing, bailing out sediment and post video logging.
2. Installed a valve box at Home Lumber.
3. Replaced and adjusted packing glands at Well #2.
4. Aerial photographs were taken as continuing work with the GIS grant.
5. Continued annual testing of backflow valves.
6. Took monthly readings of water meters.
7. Took routine weekly and monthly water samples.
8. Went out to bid for materials to do a tie-in at Well #2.
9. Designed plans to loop 8" water line from Well #2 to the termination of the El Sereno Arms 8" water line.

### **SEWER**

1. Constructed a new 4" sewer lateral at 829 Lee Street.
2. Cleaned plugged sewers at the following locations:
  - a. The intersection of Hobson and Keough Streets
  - b. The intersection of North Fowler and Church Streets
  - c. The 600 block of West Elm Street
  - d. 574 North Third Street
  - e. The intersection of First and Clarke Streets
3. Hydrocleaned sewer mains on Main Street.
4. Made improvements to clarifiers to eliminate raccoons from causing damage.
5. Replaced grit pump in the vault at the Wastewater Treatment Plant.

6. Cleaned culverts at the sewer ponds to enhance irrigation on the 40-acre pasture.
7. Performed maintenance and irrigated the 40-acre pasture.
8. Made routine inspections of grease interceptors.

## **STREETS**

1. Swept all City streets and alleys.
2. Provided weed control on City streets.
3. Assessed all street signs in the City and repaired or replaced any that needed it.
4. Cleaned weeds and debris from all City parking lots.
5. Performed overall City clean-up in preparation for Mule Days.
6. Patched potholes on all City streets.
7. Installed thermoplastic “STOPS” and bars at various intersections.
8. Trimmed trees at intersections to increase “Line of Sight” distance.

## **MISCELLANEOUS**

1. Provided traffic control for the Mule Days Parade.
2. Assisted the Tri-County Fairgrounds by sweeping the parking lots and barn areas.
3. Attended a meeting sponsored by Southern California Edison to prepare for summer run-off.
4. Performed maintenance and made minor repairs to light trucks and heavy equipment.
5. Set up a lane closure for the Bishop High School on West Pine Street. This was done to allow the California Highway Patrol to present the “Every 15 Minutes” program.
6. Cleaned weeds and debris from shop planters.
7. Provided weekly tailgate safety meetings for Public Works Crew.



# CITY OF BISHOP

377 West Line Street - Bishop, California 93514

Post Office Box 1236 - Bishop, California 93515

760-873-8458 publicworks@ca-bishop.us

[www.ca-bishop.us/CityofBishopPublicWorks.htm](http://www.ca-bishop.us/CityofBishopPublicWorks.htm)

## Public Works Report June 2006

### **Water**

1. Constructed 100 feet of 8" C-900 Plastic waster main at the intersection of Home and Grove Streets and continued west up Grove Street. The remainder of the Grove Street main will be completed in the 06/07 year.
2. Replaced a 10" Gate valve at West Pine and Home Street with a new Butterfly valve to accommodate the grinding operations during the Home Street Project.
3. Inspected the construction of a new 8" water main at the El Sereno Arms condo conversion project.
4. Removed trees and damaged fencing surrounding Well #2.
5. Designed plans for the Well #2 water line loop and put it out to bid.
6. Layne Christensen continued work with the Well #1 rehabilitation project. At this point the well has been cleaned and flow testing has been completed.
7. Took monthly and weekly routine water samples.
8. Took monthly readings of all water meters.
9. Performed grounds maintenance at the wells and tank site.
10. Had Kick-Off meeting with Nolte and entire Public Works staff dealing with The Water and Sewer Master Plan.
11. Continued efforts on the GIS contract.
12. Continued testing of Backflow valves

### **Sewer**

1. Constructed new 4" sewer lateral at 386 Hammond Street.
2. Potholed sewer laterals on Grove Street in preparation of new water main.
3. Made routine inspections of Grease interceptors.
4. Cleaned sludge and grit drying beds.

Cleaned plugged sewer at the intersection of West Elm and Hobson Street.

5. Performed grounds maintenance at the Waste Water Treatment Plant.

6. Cleaned ditches and irrigated the 40 acre sewer pond pasture.

### **Streets**

1. Swept all city streets and alleys.

2. Performed traffic painting operations on city streets and parking lots.

3. Repaired and or replaced various street signs.

4. Patched assorted potholes and cross-gutters.

5. Removed "2 hour " parking signs in the Church Street parking lot as well as the west side of the Elks Lodge.

6. Provided weed control on city streets and parking lots.

7. Held mandatory Pre Construction meeting for the Home Street project.

### **Miscellaneous**

1. Performed maintenance and made repairs to Public Works equipment and light trucks.

2. Provided weekly tailgate safety meetings for the Public Works Crew.

3. Provided traffic control for the Bishop Union High School graduation.

4. Cleaned trash and weeds from shop planters.