

CITY COUNCIL

Chris Dobbs, Mayor
Bruce T. Roundy, Vice-Mayor
Jeffrey A. Tolley
John McDermott
Mathew Romano

CITY OFFICIALS

Jennifer Schmitke
City Clerk

Leticia Espinosa
City Treasurer

CITY OF ORLAND

INCORPORATED 1909

815 Fourth Street
ORLAND, CALIFORNIA 95963
Telephone (530) 865-1600
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CITY MANAGER

Peter R. Carr

If anyone wishes to address the Commission on an item to be considered at this meeting, please fill out a Speaker Request Form and submit to the Secretary before the meeting begins. (optional)

**Meeting Place: Carnegie Center
912 Third Street
Orland, CA 95963
Additional Option: Zoom Meeting**

AGENDA ORLAND PUBLIC WORKS & SAFETY COMMISSION Tuesday, June 13, 2023 at 4:00 P.M.

The public may also participate in the meeting by telephone or access the video via Zoom.

Please call: 1(669) 900-9128 Webinar ID#: 831 8462 5271

1. **CALL TO ORDER – 4:00 P.M.**
2. **PLEDGE OF ALLEGIANCE**
3. **ROLL CALL**
4. **ORAL AND WRITTEN COMMUNICATION**

A. Citizen Business:

Members of the public wishing to address the Commission on any item(s) not on the agenda may do so at this time when recognized by the Chairperson; however, no formal action or discussion will be taken unless placed on a future agenda. Public is advised to limit discussion to one presentation per individual. While not required, please state your name and address for the record. **(Oral communications will be limited to three minutes).**

5. **CONSENT CALENDAR**

Approval of Prior Minutes February 14, 2023

6. PUBLIC WORKS

- A. Wastewater Treatment Plant Operation and Maintenance Update
- B. Possible Lane Closure Recommendation for East Side of Dutch Bros.
- C. 2023-2024 SBI Allocation Project List
- D. Public Works Department Updates
- E. Groundwater Well Level Update

7. PUBLIC SAFETY

- A. Fire Department Update
- B. Police Department Update

8. GENERAL

Next Meeting – August 8, 2023

9. COMMISSIONER REPORTS

10. FUTURE AGENDA ITEMS

11. ADJOURN

CERTIFICATION: Pursuant to Government Code Section 54954.2(a), the agenda for this meeting was properly posted on June 8, 2023.

A complete agenda packet is available for public inspection during normal business hours at City Hall, 815 Fourth Street, Orland CA.

In compliance with the Americans with Disabilities Act, the City of Orland will make available to members of the public any special assistance necessary to participate in this meeting. The public should contact the City Clerk's office 865-1601 to make such a request. Notification 72 hours prior to the meeting will enable the City to make reasonable arrangements to ensure accessibility to this meeting.

PUBLIC WORKS & SAFETY COMMISSION

Meeting Minutes

February 14, 2023

1. Call to Order

The meeting was called to order by Chairperson Paschall at 4:00pm

2. Pledge of Allegiance – led by Police Chief, Joe Vlach

3. Roll Call

Present: Chairperson James Paschall Sr., Vice Chairperson Monica Rossman, Commissioner Emil Cavagnolo Commissioner Byron Denton, Chairperson David Kelly.

Councilmembers: Councilmember Roundy, Councilmember Romano, Councilmember McDermott

Staff: Joe Vlach, Police Chief; Ed Vonasek, Director of Public Works; Jennifer Schmitke, Secretary/City Clerk; Justin Chaney, Fire Chief, Paul Rabo; City Engineer.

4. Oral and Written Communications

A. Citizen Business: None

5. Election of Commission Chair and Vice Chair 2023

Vice Chairperson Rossman nominated Chairperson Kelly. Commissioner Denton nominated Chairperson Paschall. Commission voted in Commissioner Kelly as the new Chairperson. Motion carried to approve new Commission Chairperson 4-1. Ayes: Kelly, Rossman, Cavagnolo, and Paschall; Noes: Denton; Abstain: None, Absent: None.

Commissioner Denton nominated Chairperson Paschall, with no other nominations being made the Commission voted in Chairperson Paschall as the new Vice Chairperson.

6. Consent Calendar

A. Approval of April 12, 2022 minutes

Commissioner Rossman motioned, seconded by Vice Chairperson Paschall to approve the April 12, 2022 minutes as presented, motion carried 5-0 by the following voice vote. Ayes: Kelly, Cavagnolo, Denton, Rossman and Paschall; Noes: None; Abstain: None; Absent: None.

B. Approval of December 13, 2022 minutes

Commissioner Rossman motioned, seconded by Commissioner Denton to approve the December 13, 2022 minutes as presented, motion carried 5-0 by the following voice vote. Ayes: Kelly, Cavagnolo, Denton, Rossman and Paschall; Noes: None; Abstain: None; Absent: None.

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7. Public Works

A. Wastewater Treatment Plant Conceptual Improvements

City Engineer Paul Rabo shared, with the Commission an analysis of Orland's Wastewater Treatment Plant.

Commissioner Denton stated, his concerns and asked Mr. Rabo if he had a comparison that showed the cost of keeping the current wastewater treatment plant running vs creating a new wastewater treatment plant.

Vice Chairperson Paschall voiced his concerns about installing a new treatment plant, and shared he was interested in seeing what it would cost the City to fix the current treatment plant vs a completely new plant being installed. Vice Chairperson Paschall stated he was interested in getting an estimate in total gallons showing what the treatment plant goes through a day.

Councilmember Roundy shared his concerns and agreed with Vice Chairperson Paschall about looking at the comparison costs of fixing the plant vs a new filtration plant.

Mr. Rabo informed the Commission that with the measuring equipment at the filtration plant, the average is .6 million gallons per day, on a peak it is .9 million gallons. The original plant was designed to do 2 million gallons a day with a peak of 6 million. Mr. Rabo shared that he looked up what it would cost to install a new filtration plant like the City of Corning currently has and its about 10-15 million per million gallons a day.

Mr. Rabo explained to the Commission how the City would have to close and drain 2 ponds at a time to allow the dirt to dry out enough allowing for excavation, dredging, and rebuilding of the pond walls to allow for more wastewater. Mr. Rabo shared the process would take a full year for the ponds to fully dry up.

Commissioner Cavagnolo shared, that he likes the idea of building up the levees using the current material but also knowing that we need to find a solution that will accommodate the future growth of the City. He would like to see a formalized project for upgrading the treatment plant and a funding plan showing how much it will cost over a 10-year period at a future meeting.

Council member Roundy encouraged the Commission to come up with a plan and then bring it to City Council.

The Commission unanimously expressed their interest in seeing a plan for the treatment plant within the next 6 months.

B. Future Street Sign Locations/Traffic Mitigations Sites

Director Vonasek shared, that Mark Smith with the Orland Unified School District has shared with him his concerns with stop sign issues around town. Mr. Smith is hoping to come to a future meeting to address his concerns. Director Vonasek asked the Commission to drive

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around town and look for areas in town where there is the need for stop signs or temporary speed bumps to help with traffic litigation.

Chairperson Kelly shared; he would like to investigate a better solution for the speed bumps on 8th Street. Chairperson Kelly asked staff to look into a price for removing the speed bumps by the next meeting.

Commissioner Rossman said, she would like to see the flashing stop signs around all the schools and would like to discuss the traffic around Dutch Bros at next meeting.

Director Vonasek said, there will be a traffic study done at the corner of 9th Street and Newville (Dutch Bros corner) soon and it will give us information for what will be the best solution for traffic control.

C. Public Works Department Update

Director of Public Works, Ed Vonasek updated the Commission that the Public Works Department was almost fully staffed but are now down 2 workers due to injuries. Director Vonasek shared that the Department of Water Resources (DWR) Project is still on going.

Commissioner Denton would like to share his appreciation for the Public Works Department.

D. Groundwater Well Level Update

Director Vonasek stated, that the City's shallower wells are responding more favorably than the deeper wells but as a whole they are coming up.

8. Public Safety

A. Fire Department Update

Fire Chief Chaney shared, that the Orland Volunteer Fire Department's (OVFD) Spaghetti feed turnout was about the same as the last couple years. Chief Chaney shared that the Fireman's Ball is coming up next month so the Volunteers will be out knocking on doors for donations.

Commissioner Denton shared his appreciation for the Fire Department.

B. Police Department Update

Police Chief Vlach announced, that the City is getting close to completing several public safety facility security and IT upgrade projects with Public Works and outside contractors. Chief Vlach shared that they will be going live soon with the new key card entry system.

Chief Vlach stated that Orland PD is down a person, and they have 2 openings and they are looking to hiring and open the testing cycle soon.

9. Commissioner Projects

A. Discussion: None.

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10. General

A. Schedule of Next Meeting

The next regularly scheduled Commission meeting will take place at Carnegie Center at 4 pm, April 11, 2023

11. Commissioner Communications

None.

11. ADJOURNMENT – 5:19 PM

Respectfully submitted,

Meagan Mondragon, Secretary

James Paschall Sr., Chair

STAFF MEMO

Date: May 31, 2023

To: Orland Public Works and Safety Commission

From: Ed Vonasek, Public Works Director
Paul Rabo, City Engineer

Subject: **WASTEWATER TREATMENT PLANT (WWTP)
OPERATION AND MAINTENANCE UPDATE**

The Public Works Department (PWD) understands maintenance of the influent grinder (Muffin Monster), Blue Frogs, and other facilities at the treatment plant are vital in keeping the plant running smoothly. The Public Works Department has taken time to review its current operation and maintenance methods and frequencies at the of the City's wastewater treatment plant. The PWD will begin implementing the following maintenance items during the third quarter of 2023.

1. Backflushing the Blue Frog aerators. The purpose of the blue frogs is to break up sludge that has accumulated in Ponds 1 and 2. As the sludge is broken up, trash and other debris is sucked towards the aerators and clogs the screens. This causes the motors to overheat and burn up which in turn requires the replacement of the motor. To resolve this potential issue the PWD will begin backflushing the aerators (operating the aerators in reverse) once a week for ten minutes. The expected result of this action is to flush accumulated trash and debris off the screens.
2. Scheduled Blue Frog aerator preventative maintenance. The PWD will begin performing scheduled maintenance on all the aerators. The maintenance schedule would include the removal of two aerators each month. The maintenance or service performed would follow the manufacturer's guidelines and would be recorded on a maintenance sheet kept at the treatment plant. There are currently 20 total aerators located in Ponds 1 and 2 and the PWD anticipates each aerator would receive a scheduled maintenance every ten months. This schedule may be subject to change depending on flows into the ponds and crew availability.
3. Additional Blue Frog aerator anchor points. Every six months the WWTP operator would assess the depths and locations of sludge in Ponds 1 and 2. Based on the results, PWD crews would make adjustments to the aerator locations so sludge could be broken up. As time allows PWD crews will install additional anchor points along the north and west banks of Ponds 1 and 2. The additional anchor points would allow more flexibility in the adjustment of the aerators.