

CITY OF NORTH SALT LAKE
CITY COUNCIL MEETING-REGULAR SESSION
OCTOBER 6, 2020

FINAL

This meeting was held electronically via Zoom. The host site was located at 10 East Center Street in North Salt Lake.

Mayor Arave called the meeting to order at 6:02 p.m.

PRESENT: Mayor Len Arave
Council Member Lisa Watts Baskin
Council Member Natalie Gordon
Council Member Brian Horrocks
Council Member Ryan Mumford
Council Member Stan Porter

STAFF PRESENT: Ken Leetham, City Manager; Paul Ottoson, City Engineer; David Frandsen, Public Works Director; Janice Larsen, Finance Director; Craig Black, Police Chief; David Church, City Attorney; Sherrie Llewelyn, Community Development Director; Linda Horrocks, City Recorder; Andrea Bradford, Minutes Secretary.

OTHERS PRESENT: Dee Lalliss, resident; Dal Wayment, South Davis Sewer District.

1. CITIZEN COMMENT

There were no citizen comments.

2. APPROVAL OF CITY COUNCIL MINUTES

The City Council minutes of September 15, 2020 were reviewed and approved.

Council Member Mumford moved to approve the City Council meeting minutes from September 15, 2020 as written. Council Member Gordon seconded the motion. The motion was approved by Council Members Baskin, Gordon, Horrocks, Mumford and Porter.

3. ACTION ITEMS

The action items list was reviewed. Completed items were removed from the list.

4. COUNCIL REPORTS

Council Member Horrocks reported on the annual fall cleanup and said that some of the feedback he received from residents included scheduling future cleanups on a different weekend from the LDS General Conference.

Council Member Baskin mentioned the fall cleanup and that the Public Works guys do a great job. She also said she appreciated the help received from local missionaries.

Council Member Baskin then said she felt there was a lot to discuss regarding COVID, but since it was not on the agenda, they would need to address it another time.

Council Member Mumford reported that there were two upcoming events including the NSL Reads event and the announcement of the photo and essay contest winners. He said the NSL Reads event would be held October 7th at City Hall and via Facebook Live with guest author Kaylynn Flanders. Council Member Mumford commented that several creative entries had been received but wished that more residents had participated. He said the essay topic was to write about the individual's unique story.

Council Member Mumford also reported that the annual Halloween Fun Run would be replaced with a Halloween costume party and dance. He said this change was due to challenges with COVID-19 and social distancing, etc. The Halloween event would be held on Saturday October 31st from 9 a.m. to 11 a.m. at Hatch Park.

Council Member Porter reported on the Jordan River Commission board meeting, which included a presentation about Monarch butterflies becoming endangered. He said Monarchs only eat milkweed and the presenters encouraged people to plant milkweed on their property where they may have empty space to try and help the butterflies.

Council Member Porter also spoke on the recent Jordan River Parkway study and said he would send the City Council the results from the study. He said that residents like using the Jordan River Parkway and would like to see cleaner water. He asked for the City's help in keeping the streets swept and storm drains clean.

Council Member Gordon reported that the Youth City Council (YCC) met at Legacy Park and cleaned up trash along the trail. She said the YCC would meet on the first and third Tuesdays of each month. Council Member Gordon then asked for an agenda item related to concerns about local businesses not requiring their employees to wear masks.

5. MAYOR'S REPORT

Mayor Arave reported that there had been several meetings regarding a possible bridge over the railroad tracks at 1100 North and obtaining funding for that project. He and staff met with lobbyists and senators who were in favor of the project and potentially obtaining a \$30 million bond. Mayor Arave spoke on the third quarter tax and the City's request for one million to be allocated for this project. He said that Representative Melissa Ballard suggested reaching out to Woods Cross to see if they would help with funding the project.

Mayor Arave mentioned the proposed annexation and said it would be a bigger project than initially imagined.

Mayor Arave also reported on the South Davis Recreation District and said swimming pool issues caused damage to the roof, which would cost several hundred thousand dollars to fix.

6. CITY ATTORNEY'S REPORT

David Church had nothing to report.

7. CITY MANAGER'S REPORT

Ken Leetham reported that staff put together a webpage on the City's website to keep the public updated on the request for annexation. He said that items from the meeting the Mayor mentioned would be on the webpage as well.

Ken Leetham then discussed the sewer district and the odor events. He said this item was originally on the agenda under a closed session. Mr. Leetham said that the City issued a citation and the period for compliance had passed and the main purpose for the closed session was for the City Council to provide direction for staff. He suggested that a reasonable position would be for the City to allow the Sewer District to work to remedy the smells and take corrective action before becoming adversarial.

Ken Leetham explained that Council Member Mumford had kept a record of odor events from July 20 to September 20. He said that it appeared to be at least 2-3 events per week. Mr. Leetham then said Dal Wayment with the Sewer District was present to provide updates on the progress made and what was occurring related to these incidents.

Dal Wayment, South Davis Sewer District, reported that he sent a summary to City staff and the City Council, which included every item from the Jacobs study, summarized every issue and detailed what was done to remedy these issues. He said there were several remaining significant issues that were being addressed including loading and movement of bio solids with smells being carried on the breeze or on the trucks. Mr. Wayment said that one of the last solutions was to

construct a geodesic dome over the entire facility and to scrub the air. He said this could include mists and vapors or chemicals with fragrance. He explained that they were working with several companies on a mist that would neutralize the odor through deodorant molecules locking onto odor molecules.

Dal Wayment said they were working with three different vendors on the odor eliminating mist and would have proposals soon. He said they planned to surround the bio solid storage area but may include the entire east, north and south fence areas as well. Mr. Wayment said this solution should be effective, as it would trap the odor regardless of where it was coming from on the site. He said that the trucks would also be sprayed with a mist as well. Mr. Wayment said that one of the vendors, GOC Tech, treated several other similar facilities in the State with no complaints.

Dal Wayment said they also planned to have a big air scrubber and vapor system installed in the raw waste receiving building for the employees as well. He said the vapor was food grade and nontoxic so it could be misted inside the building on a continuous basis to provide a better working environment. Mr. Wayment said the Board authorized a dispersion study at the cost of \$92,000 but GOC advised against performing the study and using the funds for equipment instead. He said he would work with the Board on building infrastructure, which could be in place in a few weeks.

Ken Leetham asked if the vapor barrier technology option would work. Dal Wayment replied that this was the preferred solution and would take four to six weeks to install based on fragile supply lines and current lead times.

Council Member Mumford asked if there were any changes anticipated going into colder weather months. Dal Wayment responded that the earliest issues occurred in October last year. He said the main odors then were from the drying beds, which were now empty. He said he did not anticipate any new issues due to the colder weather.

Council Member Mumford spoke on spikes and kill events related to times when bacteria died at the plant. Dal Wayment said that the plant had 10,000 connections to the sewer system and periodically events would alter the biology, which could not be controlled. He explained that an odor scrubber was added to the trickling filter tower.

Council Member Baskin commented that she read through the Jacobs study and her takeaway was that hydrogen sulfide was being emitted and was also found at the loading of the bio solids and the gas conditioning skid. She said this was supposedly resolved with chemistry and a carbon filter per the report. Dal Wayment replied that the loading area was the main odor source that they were working on and he did not feel like they had a hydrogen sulfide problem, as it was a very noticeable rotten egg-smelling odor. He said they had not received complaints related to that particular type of odor.

Council Member Baskin asked what the odor could be. Dal Wayment replied that the report was correct in that larger levels of hydrogen sulfide were detected at the fence line but they had not tested for it in the neighborhoods. He said the odor problems were not sulfur-based but were nitrogen-based compounds.

Council Member Baskin asked how they were addressing the loading area. Dal Wayment responded that this is where the vapor system would be utilized. He explained that when the bio solids left the site they would be sprayed with a mist.

Council Member Baskin asked how confident Mr. Wayment was that this solution would work. Dal Wayment replied that he was quite confident as Jacobs recommended the vendors and local companies which utilized the service were satisfied with the results.

Council Member Baskin spoke on several charts and graphs from the study, which included temperatures and humidity. She said there seemed to be a lag time when there was a fluctuation that resulted in the odor. Council Member Baskin asked if the temperature could be kept consistently around 70 degrees, as that was the breaking point. She asked if temperature controls could be part of the solution as well and mentioned several figures showing lag times with temperature fluctuations and odor spikes. Dal Wayment replied that he would be interested in reviewing the graphs and discussing this with Council Member Baskin.

Council Member Baskin then commented that the South Davis Sewer District Board was comprised of City mayors and asked if individuals with science backgrounds should be on the board rather than elected officials. Dal Wayment replied that the city councils appointed the board member and said the councils could appoint someone other than a mayor or council member.

Council Member Baskin asked if it would be beneficial to have someone with a related background on the board. Dal Wayment replied that while it would not hurt the benefit to having elected officials on the board was that they represented their community. He said that the Sewer District hired that kind of expertise.

Council Member Baskin asked about obtaining expertise from the gas companies related to the odor issues, which were nitrogen based. Dal Wayment responded that they obtained input from representatives from the Holly refinery. He said one of the issues was the bioreactor, which was remedied with a carbon canister to scrub the gas from that process.

Council Member Baskin commented that while she trusted Dal Wayment, she wondered what the plan would be if the mister did not work to remedy the odor issues. Dal Wayment replied that if the mister did not work the next solution would be to erect and enclose the bio solid storage and loading areas with a dome. He said they had a design prepared which was similar to facilities

used by UDOT for sand and salt storage. Mr. Wayment said the dome would sit atop existing concrete walls and would have odor scrubbers as well.

Council Member Gordon commented that Dal and South Davis Sewer had exerted a lot of effort to solve the problem. She suggested a three-month extension and asked if this would provide enough time to install the vapor system. Dal Wayment replied that he was hopeful everything could be installed within 90 days.

Council Member Gordon said the odor issues were worse in warm weather months and that within three months the City could review the situation. She expressed that the odors were not a minimal concern however.

Mayor Arave stated that Council Member Gordon made a proposition but there was not an agenda item for the Council to discuss or vote on. He asked if there was desire for the City Council to go into a closed session to further discuss this item.

Mayor Arave clarified that Council Member Gordon had suggested allowing a 90-day extension. Council Members Horrocks and Porter felt this was reasonable.

Ken Leetham restated the position that the City Council would allow South Davis Sewer a 90-day extension to complete the solution that was discussed in this meeting. David Church commented that if the City was allowing South Davis Sewer an additional 90 days then no motion was necessary. He explained that the closed session would only be necessary if the City Council wanted to go in a different direction.

Council Member Baskin said that meeting electronically due to COVID caused a disconnect. She felt that the usual synergy between the Council and staff was not present and asked when Council meetings could be held in person. Mayor Arave commented that it was possible to hold in person meetings and that most cities were meeting in person now. He added that it was a real challenge for those who did not want to meet in person.

Council Member Gordon said that there should be an option to allow for online participation if meetings were held in person.

Mayor Arave asked staff to look into holding meetings in person while allowing for online participation.

Council Member Mumford commented that technology was critical and spoke on recording live meetings to allow the public to watch later. He also asked that technology be utilized to allow those attending virtually the opportunity to speak during the meetings. He said he missed the work session and staff/department updates.

The City Council discussed having in person meeting capabilities at the October 20th meeting.

8. ADJOURN

Mayor Arave adjourned the meeting at 7:18 p.m.



Mayor

