



Agenda

PUBLIC UTILITIES COMMITTEE MEETING

WEDNESDAY, DECEMBER 4, 2019

City Hall

City Council Chambers

Regular Meeting – 5:00pm

1. CALL TO ORDER
2. ROLL CALL
3. APPROVAL OF AGENDA
4. APPROVAL OF CONSENT AGENDA
5. APPROVAL OF MINUTES FROM THE NOVEMBER 6, 2019 PUC MEETING

INFORMATIONAL ITEMS

6. Environment Report **VERBAL** (Alex Puglisi, Environmental Compliance Specialist, agpuglisi@santafenm.gov, 955-4232)
7. Update on Urban Sustainability Directors Network Conference. **VERBAL** (Shirlene Sitton, Environmental Services Division Director, sesitton@santafenm.gov, 955-4309)

CONSENT – ACTION CALENDAR

8. Monthly Update of Capital Improvements Projects. (Shannon Jones, Public Utilities Department Director, swjones@santafenm.gov, 955-4267)
9. Environmental Services Division Monthly Update. (Shirlene Sitton, Environmental Services Division Director, sesitton@santafenm.gov, 955-2209)
10. Water Division Monthly Update. (Jesse Roach, Water Division Director, jdroach@santafenm.gov, 955-4309)
11. Request approval of a 5 year lease agreement with Verizon to place telecommunication equipment on Buckman Booster Station No.4 for a proposed lease

fee of \$2,000 per month effective April 1, 2020. (Jesse Roach, Water Division Director, jdroach@santafenm.gov, 955-4309)

Public Utilities Committee– 12/04/2019

Finance Committee – 01/21/2019

City Council – 01/29/2109

12. Request for Consideration of Bill No. 2019-36: An Ordinance Amending Section 2-1.4 SFCC 1987 to clarify when committee appointments shall be made and to clarify which committees are composed entirely of members of the Governing Body; Amending Section 2-1.13 SFCC 1987 to establish the purpose of the Finance Committee, consolidate the Public Works Committee and the Public Utilities Committee; and create the Quality of Life Committee; repealing Section 2-1.16 SFCC 1987; Amending References to the Public Utilities Committee and replacing them with the Public Works and Utilities Committee; and Amending the reference to the Public Works Committee and replacing it with the Public Works and Utilities Committee. (Mayor Webber) (Jesse Guillen, Legislative Liaison, jbg Guillen@santafenm.gov, 955-6518)

City Council (request to publish) (approved) – 11/13/2019

Finance Committee (scheduled) – 12/02/2019

Public Utilities Committee (scheduled) – 12/04/2019

13. Request for approval of the Cost Share Agreement – Reimbursement of Project Costs and Actual Expenses incurred by the USDA, Forest Service (U.S. Forest Service) in Accordance with the goals and recommendations within the 2013 Santa Fe Municipal Watershed Management Plan, passed per resolution 2009-87; City of Santa Fe (City) and the U.S Forest Service. (Alan Hook, Water Resources Coordinator Assistant, aghook@santafenm.gov, 955-4205)
14. Request of approval of Resolution No. 2019 - ____: A Resolution directing staff to develop a Forty-Year Water Plan and a Longer–Range Eighty-Year Plan to evaluate the City’s water demand and supplies, including evaluating of operational scenarios to maximize the City’s existing water supplies. (Councilors Romero-Wirth and Ives) (Jesse Roach, Water Division Director, jdroach@santafenm.gov, 955-4309)

Public Utilities Committee (Scheduled) - 12/04/2019

City Council (Scheduled) – 12/11/2019

MATTERS FROM THE PUBLIC

MATTERS FROM THE CITY ATTORNEY

MATTERS FROM STAFF

MATTERS FROM THE COMMITTEE

NEXT MEETING: Tuesday, January 7, 2019 at City Council Chambers

ADJOURN

PERSONS WITH DISABILITIES IN NEED OF ACCOMODATIONS, CONTACT THE CITY CLERK'S OFFICE AT 505-955-6520, FIVE (5) WORKING DAYS PRIOR TO THE MEETING DATE.

RECEIVED AT THE CITY CLERK'S OFFICE

DATE: November 26, 2019

TIME: 9:59 AM

**SUMMARY OF ACTION
PUBLIC UTILITIES COMMITTEE MEETING
WEDNESDAY, DECEMBER 4, 2019 – 5:00 PM**

<u>ITEM</u>	<u>ACTION</u>	<u>PAGE</u>
CALL TO ORDER		1
ROLL CALL	QUORUM	1
APPROVAL OF AGENDA	APPROVED	1
APPROVAL OF CONSENT AGENDA	APPROVED	2
APPROVAL OF MINUTES	APPROVED	2
WATER PLANNING AND REUSE STRATEGY PUBLIC MEETING UPDATE	INFORMATIONAL ITEM	2
MONTHLY UPDATE OF CAPITAL IMPROVEMENTS PROJECTS	APPROVED ON CONSENT	3
WASTEWATER MANAGEMENT DIVISION MONTHLY UPDATE	APPROVED ON CONSENT	3
ENVIRONMENTAL SERVICES DIVISION MONTHLY UPDATE	APPROVED	3
WATER DIVISION MONTHLY UPDATE	APPROVED	4
UTILITY BILLING DIVISION MONTHLY UPDATE	APPROVED ON CONSENT	6
WATER CONSERVATION 3RD QUARTER SCORECARD GOALS	APPROVED	6
FEEDBACK REGARDING PROPOSED BACKFLOW PREVENTION PROGRAM	APPROVED ON CONSENT	6
REQUEST FOR APPROVAL OF A SOLE SOURCE AGREEMENT WITH RODNEY HUNT INC. FOR THE WASTEWATER AERATION BASIN GATE REPLACEMENTS IN THE AMOUNT OF \$85,800.02 EXCLUDING NMGR	APPROVED ON CONSENT	7

REQUEST FOR APPROVAL OF AMENDMENT NO. 2 TO THE ORIGINAL PSA 18-1371 WITH NEW MEXICO OFFICE OF ARCHAEOLOGICAL STUDIES FOR RETROACTIVELY EXTENDING THE TERM FROM 6/30/2019 TO 6/30/2020	FORWARDED TO NEXT MEETING	7
REQUEST FOR APPROVAL OF AWARD OF BID '19/51/P TO DENORA-MIOX INC. FOR THE ONSITE DISINFECTANT SOLUTION IN THE AMOUNT OF \$394,918 EXCLUSIVE OF NMGR APPROVAL OF BUDGET AMENDMENT RESOLUTION (BAR) IN THE AMOUNT OF \$428,240. INCLUSIVE OF NMGR	APPROVED ON CONSENT	7
REQUEST FOR APPROVAL OF JOINT FUNDING AGREEMENT NO. 20RGJFA30 WITH US DEPARTMENT OF INTERIOR / US GEOLOGICAL SURVEY FOR THE STREAM FLOW GAGES IN THE SANTA FE RIVER, ABOVE MCCLURE RESERVOIR AND COCHITI IN THE AMOUNT OF \$74,032.00 EXCLUSIVE OF NMGR	APPROVED	7
REQUEST FOR APPROVAL OF SOLE SOURCE PSA TO SANTA FE GREEN CHAMBER OF COMMERCE FOR THE RESTAURANT REBATE PILOT PROGRAM IN THE TOTAL AMOUNT OF \$230,000 INCLUSIVE OF NMGR.	APPROVED	8
REQUEST FOR APPROVAL OF RESOLUTION NO. 2019 - _____. A RESOLUTION ESTABLISHING CITY OF SANTA FE LEGISLATIVE PRIORITIES FOR CONSIDERATION BY THE NEW MEXICO STATE LEGISLATURE DURING THE 54TH LEGISLATURE – STATE OF NEW MEXICO – SECOND SESSION.	APPROVED ON CONSENT	8

REQUEST FOR APPROVAL OF BILL NO. 2019 - _____. CONSIDERATION OF BILL NO. 2019-35: AN ORDINANCE AMENDING EXHIBIT A OF SECTION 13-1.5 TO INCREASE THE STORMWATER UTILITY SERVICE CHARGE	APPROVED ON CONSENT	9
MATTERS FROM THE PUBLIC	NONE	9
MATTERS FROM THE CITY ATTORNEY	COMMENTS	9
MATTERS FROM STAFF	COMMENTS	9
MATTERS FROM THE COMMITTEE	NONE	9
NEXT MEETING	DECEMBER 4, 2019	9
ADJOURN	ADJOURNED AT 6:05 P.M.	9

**MINUTES OF THE PUBLIC UTILITIES COMMITTEE MEETING
WEDNESDAY, DECEMBER 4, 2019 – 5:00 PM
CITY HALL, CITY COUNCIL CHAMBERS, 200 LINCOLN AVENUE**

1. CALL TO ORDER

The meeting of the Public Utilities Committee was called to order at 5:00 pm by Chairman Councilor Christopher Rivera, at City Hall, in the City Council Chambers, on Wednesday, December 4, 2019, Santa Fe, New Mexico.

2. ROLL CALL

Roll call indicated the presence of a quorum as follows:

Members Present:

Councilor Christopher Rivera, Chair
Councilor Peter Ives
Councilor Carol Romero-Wirth
Councilor Renee Villarreal

Members Absent:

Councilor JoAnne Vigil Coppler (excused)

Others Present:

Shannon Jones, Director, Director, Public Utilities Department
Marcos Martinez, Assistant City Attorney
Melissa Byers, Stenographer

NOTE: All items in the Committee packet for all agenda items are incorporated herewith to these minutes by reference. The original Committee packet is on file in the Public Utilities Department and on the City of Santa Fe Website.

3. APPROVAL OF AGENDA

The date of the next meeting noted January 7, 2019 should be January 7, 2020.

Meeting minutes were postponed to the next meeting because they were not available on Granicus for the committee members to review.

MOTION: A motion was made by Councilor Ives, seconded by Councilor Villarreal, to approve the Agenda, as amended.

VOTE: The motion passed unanimously by voice vote.

4. APPROVAL OF CONSENT AGENDA

Chair Rivera confirmed the following items were pulled for discussion: Items 8, 9, 10, 12, 13 and 14.

He wished everyone a Merry Christmas. He thanked Councilor Ives for his service. He said Councilor Ives had taught him a lot.

Councilor Ives responded it was a pleasure and privilege and the Committee is remarkable. He complimented Chair Rivera on how he runs the Committee.

MOTION: A motion was made by Councilor Ives, seconded by Councilor Romero-Wirth, to approve the Consent Agenda, as amended.

VOTE: The motion passed unanimously by voice vote.

5. APPROVAL OF MINUTES FROM THE NOVEMBER 6, 2019 PUC MEETING

Postponed to January 7, 2020.

INFORMATIONAL ITEMS

6. Environment Report VERBAL (Alex Puglisi, Environmental Compliance Specialist, agpuglisi@santafenm.gov, 955-4232)

Mr. Puglisi distributed a handout regarding *Former Santa Fe Generating Station (aka Baca Street Site); Former Ortiz Landfill Investigation (Frank Ortiz Dog Park); Paseo de Vista (Pdv) Landfill*. The handout is attached hereto as Exhibit "1". His report covers the most active sites under NMED environmental investigation or remediation but is not inclusive of all sites. The County Courthouse report will be in a subsequent meeting.

The Baca Street site has been inactive since the settlement agreement between PNM and NMED in 1992. In 2015, the City terminated the agreement and in 2017 a new Memorandum of Agreement was signed between the PSTB (Petroleum Storage Tank Bureau) and PNM. Corrective action funds in the amount of \$2.5 million have been spent on investigation and are still finding hotspots. The site remains the #1 priority site and at the top of the legislative list for funding.

After all wells were drilled, sampled, and analyzed, the reports had no conclusions. The final report is due at the end of December and PNM and the contractor will lay out their conclusions and recommend action. Once the report is delivered, PSTB will authorize a site abatement report with recommendations.

Councilor Ives confirmed the federal locations were not on the list. He asked if it's known where the gas/diesel contamination might be coming from.

Mr. Puglisi replied the NMED suspected it to be an old fuel facility or the Rail spur across Cerrillos Road. Soil cleanup had been done at the Railyard but there was not a deep investigation of ground water and there may be other sources contributing.

Evidence indicates PNM is responsible for wells within the site and offsite in the direction of groundwater flow, which this well is in. The contamination was a spill of bulk fuels from a storage tank and surface soils were cleaned but may still be contributing to contamination.

Councilor Villarreal requested Mr. Puglisi send language that would acknowledge this as a priority and the funding source would be replenished. Then the lobbyist would have that on their radar. However, Councilor Romero-Wirth confirmed that PSTB requested the fund. Since the fund had not been threatened recently, there was no worry.

Mr. Puglisi reported two investigations were started at Baca Street. One was a Petroleum Storage Tank Action Fund investigation focused on petroleum and its byproducts. Another is in response to New Mexico Groundwater Bureau's Stage 1 Abatement Plan request. That addresses contaminants covered under the Water Quality Control Commission Standards. PNM submitted a Stage I Abatement Plan responding to the Environmental Department. Those contaminants covered under the Water Quality Control Commission Standards will be investigated.

The plan shows how monitoring and investigations occurred and subsequent documents will be needed that outline how the issues found will be addressed. A sample of 40 wells was done and data will be submitted as an amended Stage I Abatement Plan. NMED could approve/disapprove or ask for more and most likely require quarterly monitoring. If there is no threat, they will not be required to go to Stage II.

Councilor Villarreal asked about the drilling at the Frank Ortiz Dog Park.

Mr. Puglisi explained drilling is done Monday through Friday from 7 am to 7 pm, usually ending before 4:45 p.m. The former Ortiz land fill and Paseo de Vista landfill are included as a response to former landfills owned by the City. NMED asked for additional monitoring and abatement on Paseo because of methane emissions. Wells being drilled include groundwater for monitoring, and soil vapor wells for safe venting of the landfill. The former Ortiz investigation has been completed and requires quarterly monitoring.

7. Update on Urban Sustainability Directors Network Conference. VERBAL (Shirlene Sitton, Environmental Services Division Director, sesitton@santafenm.gov, 9554309)

Katherine Mortimer said she supervises the City's sustainability work. She introduced Neal Denton, the City's Sustainability Planner. She explained they both attended the Urban Sustainability Directors Network conference and this year's focus was

on equity and sustainability work. She passed out a handout, attached as Exhibit "2" and explained equality is where everyone gets the same; and equity is what people get, based on their needs. A focus on equity and sustainability means looking at proposed policies and programs. The City did that by adopting the Green Building Code and amending the Affordable Housing Program. Equity requires examining alternatives and how they impact or benefit underrepresented communities. She reviewed the process.

The Sustainability Office is developing an internal sustainability program where people within departments are designated as sustainability ambassadors. That provides opportunities for leadership and there will be a process to understand biases we learn as children. Mr. Denton and Ms. Mortimer offered to assist with training.

Councilor Villarreal thanked staff and noted that the word equity is thrown around. She appreciated their thinking about this more intentionally. She indicated that Albuquerque has started an Office of Equity and Inclusion and her goal is for Santa Fe to get there. She added this is not about being racist or having privileges. She thought it would be exciting to see this move forward and transcend to other departments.

Councilor Ives said he understood the principle, but the challenge is in the application. He wanted to see electric vehicles or transit move forward with carbon neutrality and questions how this answered that question. He looked forward to something more specific with actions built into the plan. He thanked them for the presentation.

Councilor Romero-Wirth said she recently did bias training and it is very interesting. She is looking forward to where they go with the program.

Councilor Rivera thanked them and asked to meet with them to learn more.

CONSENT – ACTION CALENDAR

8. Monthly Update of Capital Improvements Projects. (Shannon Jones, Public Utilities Department Director, swjones@santafenm.gov, 955-4267)

Councilor Rivera asked for an update on the anaerobic digester and aeration system.

Mr. Jones reported the project is moving forward and the bell press demolition had occurred, and new belt presses will be installed. The bid package for the general contractor is being finalized and expected to go out at year end. Mr. Jones explained the bell press was a center design and is going forward and taking down the bell press played into the ability to bring the digesters online. The contractor had issues that created delays, but they have worked through those and are finalizing and now in start-up and testing.

Mr. Jones explained the completion date was extended because of weather but the contractor will be around into January and February. The testing, etc. will be complete and they are on track with expectations of the contractor and expecting to be on budget.

MOTION: A motion was made by Chair Rivera, seconded by Councilor Romero-Wirth, to approve the Update.

VOTE: The motion passed unanimously by voice vote.

9. Environmental Services Division Monthly Update. (Shirlene Sitton, Environmental Services Division Director, sesitton@santafenm.gov, 955-2209)

Councilor Villarreal said she wanted to thank the driver but did not get his name.

Ms. Sitton said she could get that, and Staff is considering recognizing the driver as Employee of the Month.

Councilor Villarreal asked which house the oxygen tanks were from.

Ms. Sitton replied they did not have the police report yet but have the address. She understood a neighbor admitted to putting the tanks into someone else's cart. The police did not collect evidence, but she hopes to charge the person who admitted doing it.

Councilor Villarreal asked about the reporter ride along. She was told Daniel Chacon did go and the story was out on Saturday and was very positive.

Ms. Sitton indicated she has been working on the calendar and wants to address high-level concepts. One month is social equity and environmental justice and another is societal and economic resilience. She said they have had a lot of spirited discussion.

Councilor Romero-Wirth asked for Ms. Sitton's recommendations and how other cities address egregious situations like this.

Ms. Sitton agreed to bring recommendations forward.

Councilor Rivera suggested people have questions on what to do with oxygen tanks and they could get possibly provide some information on that.

Ms. Sitton replied the information was included in the press release but had been cut out and should be reprinted. Most tanks should be returned to the medical supplier after completely releasing the oxygen from the tank, and tanks are recyclable.

MOTION : A motion was made by Councilor Villarreal, seconded by Councilor Ives, to approve the Update.

VOTE: The motion passed unanimously by voice vote.

10. Water Division Monthly Update. (Jesse Roach, Water Division Director, jdroach@santafenm.gov, 955-4309)

Councilor Villarreal asked for an explanation of El Nino and El Nina.

Mr. Roach said his understanding is that it has to do with sea surface temperatures in the Pacific. El Nino tends to be warmer years in New Mexico and El Nina, dryer and colder years.

Councilor Ives added El Nino meant a wetter season; La Nina a dryer season and when neither is seen, he thought it would be an average year.

Councilor Villarreal asked about the job description update.

Mr. Roach explained they wanted to emphasize a competitive salary and the benefits rather than giving a salary range. He thought saying the minimum starting salary is \$102,000, is more appealing to a wider range of candidates.

He explained the matrix acronyms for staffing: General (has 3 positions- he and two janitorial staff); Engineering (ENG); Source of Supply (SOS); Transmission and Distribution (T&D); Water Resources & Conservation (WR&C); BDD (Buckman Direct Diversion).

Councilor Romero-Wirth asked about the list of trainings from the last meeting.

Mr. Roach replied they are mandatory trainings for different sections and in some cases, like Engineering, trainings occur during a monthly meeting. He offered to get back with her on how someone missing training is handled.

Councilor Ives asked Marcos Martinez what the priority dates are on the City's two water rights; the surface diversion and the well that are referenced on Page 100.

Mr. Martinez explained the priority dates: The 1540-acre foot portion has a pre-1907 priority date and has not been determined. The license identifies it as PTB. The 3500-acre ft has a priority date of 1926. Those priority dates, especially the 1907, will be a matter of discussion at the State Engineer's Office.

The priority dates would be prior to all the wells in the City and only inferior to the acequias.

Councilor Romero-Wirth asked what "PA" stood for and it was explained it stood for "Personnel Action". She asked if *inactive* meant they were not budgeted for or not needed.

Mr. Roach explained that is different depending on the specific division. There are two positions at BDD that will not be filled at the current time and a Water Resources Coordinator that is not used and may be moved to a different section. They are not actively trying to fill those positions at the moment for various reasons.

Councilor Romero-Wirth said it sounded as though eventually the position would be filled and "inactive" may not be the correct term. Councilor Rivera agreed and indicated he thought there were 13 vacancies. He suggested Mr. Roach find a different term.

Mr. Roach said he appreciated the feedback.

Councilor Romero-Wirth asked Mr. Roach to address the turbidity event.

Mr. Roach explained at some point on October 5 there was a flash flood. When the river gets muddy, the Buckman Diversion plant shuts down to reduce the cost of treating the water. They turned to some of the Buckman wells to fill in the gap.

Councilor Romero-Wirth noted it was a few days the wells were used per the graph.

Mr. Roach agreed. He was not sure how long the plant was shut down; those are daily averages. He clarified out of 247.4 total produced, 94% of that was sold to customers and 6% is an unaccounted loss. That varies between 6-10% month-to-month.

MOTION: A motion was made by Councilor Villarreal, seconded by Councilor Romero-Wirth, to approve the Update.

VOTE: The motion passed unanimously by voice vote.

12. **Request for Consideration of Bill No. 2019-36: An Ordinance Amending Section 21.4 SFCC 1987 to clarify when committee appointments shall be made and to clarify which committees are composed entirely of members of the Governing Body; Amending Section 2-1.13 SFCC 1987 to establish the purpose of the Finance Committee, consolidate the Public Works Committee and the Public Utilities Committee; and create the Quality of Life Committee; repealing Section 2-1.16 SFCC 1987; Amending References to the Public Utilities Committee and replacing them with the Public Works and Utilities Committee; and Amending the reference to the Public Works Committee and replacing it with the Public Works and Utilities Committee. (Mayor Webber) (Jesse Guillen, Legislative Liaison, jbg Guillen@santafenm.gov, 955-6518)**

Councilor Villarreal asked for a review of the amendments.

Jesse Guillen, Legislative Liaison, explained the first amendment is clarification by the City Attorney which establishes the purpose of the Finance Committee, which is not currently in Code; consolidating Public Utilities and Public Works and creating the Quality of Life Committee. The second amendment keeps existing language that the committees shall have three members, unless the Governing Body found otherwise.

Councilor Villarreal noted that Public Works is considered a land-use committee and she thought the original language that included land-use should be included.

Discussion followed. Mr. Jones discussed he had communicated with the Mayor and some City Councilors and was part of a working group of senior management. He would like for Public Utility's workflow to stay about the same but did not want to assume the directives from the new chair would stay the same. Staff will determine what the committee expects and what staff needs to do to meet that expectation. PUA is the only committee with established jurisdictions. PWC and Finance are not in code and this will define their oversight.

The three standing committees were discussed. Mr. Martinez clarified one resolution's procedural rules has a distinction between a standing committee and a special committee. Special committees are created to address specific topics and then dissolve.

Councilor Ives questioned why current standing committees have five as opposed to three members and Mr. Guillen explained that in the Code, it states that standing committees would consist of five members. He noted the study session in January will focus on that and have more discussion.

Councilor Ives noted the vote is next Wednesday and asked that Mr. Guillen find the language.

Councilor Romero-Wirth asked there be an amendment that the three committees made entirely of Councilors have five councilors on each. Also, they should classify the Quality of Life, PWC and PUA and the Finance Committee as council committees and each should have five members.

Councilor Villarreal suggested they not be called *standing* committees. A standing committee is any advisory committee with at least one Councilor.

Councilor Ives thought it would be helpful to know what falls under a standing committee and what does not. Mr. Guillen offered to reprint that information.

Councilor Ives discussed the proposal on page 6 and asked why the change in FIR language to "may" and not "shall." Mr. Guillen offered to get back with him on that.

Councilor Rivera and Councilor Ives discussed possible changes in the amount of work with combined committees. Councilor Ives thought much of it would be how the sitting chairs set their agendas. He added he was not opposed to restructuring and thought it seemed appropriate.

MOTION: A motion was made by Councilor Villarreal, seconded by Councilor Ives to move Bill No. 2019-36 forward, without a recommendation.

VOTE: The motion passed unanimously by voice vote.

13. **Request for approval of the Cost Share Agreement – Reimbursement of Project Costs and Actual Expenses incurred by the USDA, Forest Service (U.S. Forest Service) in Accordance with the goals and recommendations within the 2013 Santa Fe Municipal Watershed Management Plan, passed per resolution 2009-87; City of Santa Fe (City) and the U.S Forest Service. (Alan Hook, Water Resources Coordinator Assistant, aghook@santafenm.gov, 955-4205)**

Councilor Romero-Wirth asked for clarification of the concept on page 1, last sentence, she quoted “...it is unique in that it seeks to find forest restoration and other active use within the plan using the payment or ecosystem services model as an insurance policy against future threats.”

Allen Hook explained the idea for the model was brought forth under the collaborative with the Watershed program. The cost share agreement is utility customers are paying for the service to the Forest Service to protect the watershed. Things such as prescribed burns that create resiliency to fire thus helps the watershed health. In the past year Santa Fe River water provided up to 70% of drinking water. Santa Fe benefits by having a healthy watershed and forest.

MOTION: A motion was made by Councilor Romero-Wirth, seconded by Councilor Ives, to approve the Cost Share Agreement.

VOTE: The motion passed unanimously by voice vote.

14. **Request of approval of Resolution No. 2019 - ____: A Resolution directing staff to develop a Forty-Year Water Plan and a Longer-Range Eighty-Year Plan to evaluate the City’s water demand and supplies, including evaluating of operational scenarios to maximize the City’s existing water supplies. (Councilors Romero-Wirth and Ives) (Jesse Roach, Water Division Director, jdroach@santafenm.gov, 955-4309)**

Councilor Villarreal said she was looking at the end of the resolution to adjust *"the City should evaluate strategies to use with other local water providers."* She sees that as working collaboratively with other providers for a regional water plan that would maximize resources while protecting the natural, physical, and cultural resources. She asked Councilor Ives to go through the amendments.

Councilor Ives noted she should have also received a redraft for the amendments. He reviewed the amendments on page 2, regarding the completion of a Santa Fe Water Reuse Feasibility Study; page 3, with two additional whereas that were added regarding strategies to avoid another incident that required the use of potable water for irrigation. An additional "be it further resolved" is the allocation of San Juan, Chama water by a return flow pipeline. They have been on the proposal for a number of years and the water company has been very responsive and it is time to move forward.

Councilor Ives said the City has a Water Reuse Agreement with the County and has extended water obligations and it is time to take the next step. The pipeline makes sense and increases the power to look at aquifer storage/recovery.

Councilor Villarreal saw this as a visioning process looking beyond five years and felt stakeholder issues were not addressed and there was still more work to be done. She thought this an overreach of the initial goal and was not comfortable moving forward with the design/construction of the pipeline.

Councilor Ives noted the development in the County and number of wells put in downstream of the water treatment plant. The City has looked at the issue for years and has input and conversation from the public. He said Santa Fe should not bear the burden.

MOTION: A motion was made by Councilor Ives, seconded by Councilor Romero-Wirth, to approve the Resolution, with amendments.

Chair Rivera asked to be added as a cosponsor on the resolution.

VOTE: The motion passed by majority voice vote. Councilor Villareal voted against the motion.

MATTERS FROM THE PUBLIC

None

MATTERS FROM THE CITY ATTORNEY

None

MATTERS FROM STAFF

None

MATTERS FROM THE COMMITTEE

Councilor Villarreal reminded Mr. Roach she was hoping for resolution of the problem with the road full of mud that they had discussed by email. It is not a big section and is not the property owner's responsibility to use their water to clear the mud from the street.

NEXT MEETING: Wednesday, January 7, 2020 at City Council Chambers

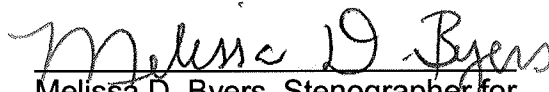
ADJOURN

There being no further business before the Committee the meeting adjourned at approximately 7:00 p.m.

Approved:


Councilor Chris Rivera, Chair

Submitted by:


Melissa D. Byers, Stenographer for
Byers Organization Support Services, Inc.

Former Santa Fe Generating Station (aka. Baca Street Site)**NM Corrective Action Fund Investigation**

- No widespread investigation or corrective action was occurring at this site until 2017 when the City of Santa Fe worked with the NM Environment Department to dissolve a Settlement Agreement that only required annual monitoring on select monitoring wells at the site. Through a site-wide monitoring event and the identification of “changed conditions” at the site, the Settlement Agreement signed in 1992 was terminated upon PNM’s agreement to enter the Corrective Action Program administered by the Petroleum Storage Tank Bureau of the NMED
- The Petroleum Corrective Action Fund (CAF) has expended \$2.5 million on investigation of this site so far. As a matter of comparison, NMED-PSTB spent ~\$4.5 million on the investigation and remediation Santa Fe County Judicial Complex downtown.
- This site remains the No. 1 priority for continued CAF funding for investigation and remediation.

The following field activities have been completed at the Baca Street Site to date:

- Installation and professional survey of 25 newly installed monitoring wells in totals; (Wells USTB-18 to USTB-24 were installed pursuant to the work plan dated December 29, 2017 and approved on January 29, 2018. Wells USTB-25 to USTB-43 were included in the work plan dated June 8, 2019 and approved on June 20, 2019. Well USTB-39 was not installed be access could not be arranged.)
- Completion of a site-wide groundwater monitoring event and individual well sampling of soils and water;
- Collection of a light non-aqueous phase liquid (LNAPL) sample and fingerprinting of fuel detected in off-Site well USTB-19. (There has been newly discovered hydrocarbon contamination that appears to be coming from another source other than the former PNM Generating Station. The contamination is at the ground water level, ~250 feet below ground). This contamination appears to be leaded gasoline and diesel fuel. If other underground tanks can be located/confirmed by NMED, as the source of this contamination, the CAF can work with the owner of those tanks for cleanup of that contamination.

Currently all the data is being compiled, reviewed and analyzed for inclusion in a final Site investigation, which is being developed. The report will be finalized by the end of December, and possibly sooner. A new work plan will be developed in early 2020 to cover any further necessary investigation(s) and abatement at the site.

- The contamination documented through the CAF investigation appears to be at depth – at the level of the ground water – which is ~250 feet. PNM contractors have performed a soil test every 50 feet in depth. As far as hydrocarbons, there is no significant surface contamination discovered under the CAF investigation.

Former Ortiz Landfill Investigation (Frank Ortiz Dog Park)

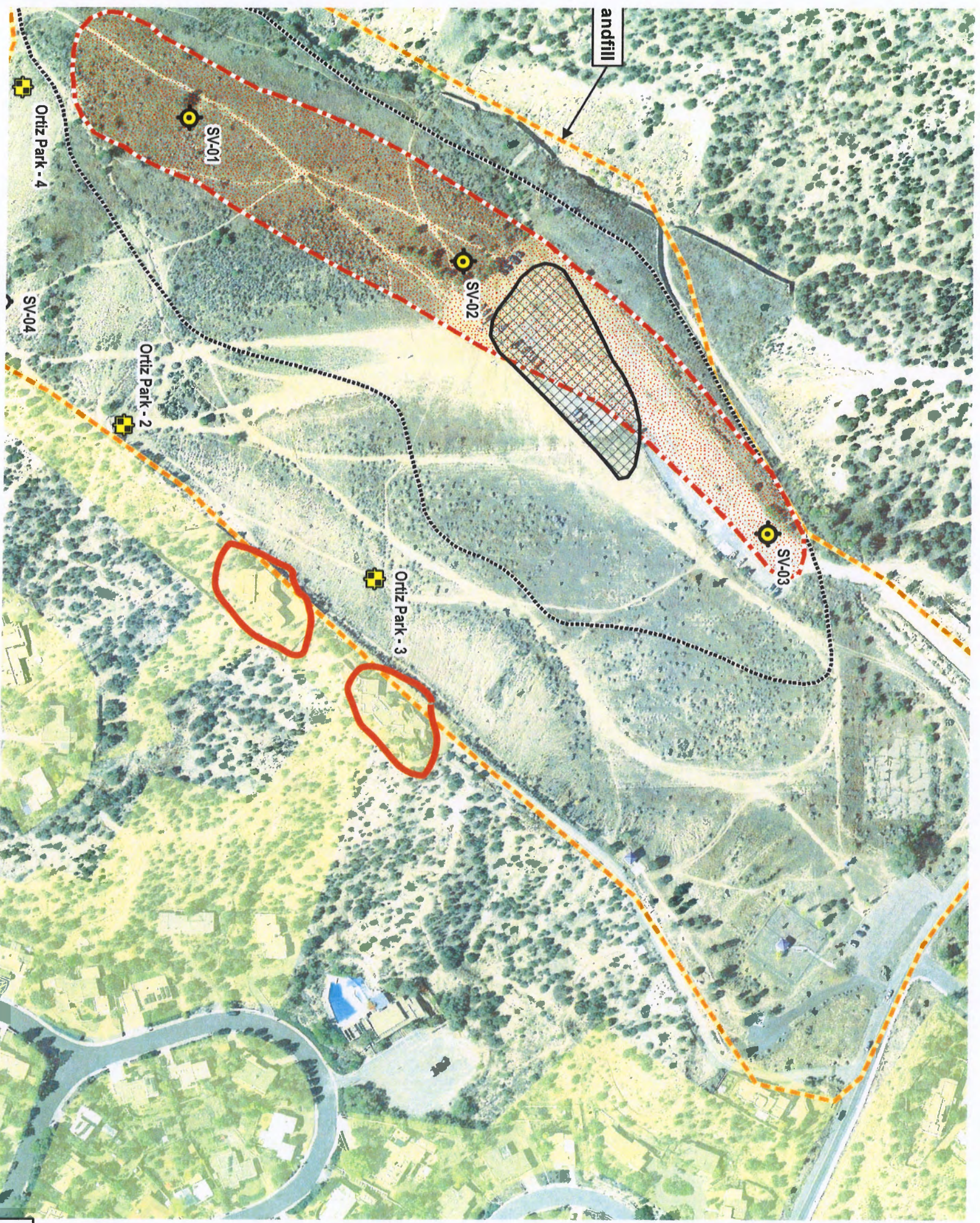
Three soil vapor monitoring wells (SV-01 to SV-03) and three groundwater monitoring wells (Ortiz park 2-04) are currently being installed at the former Ortiz Landfill in accordance with an approved Stage I Abatement Plan submitted to the NMED Ground Water Quality Bureau. Construction of these wells started in Mid-November and is proceeding on schedule. (See attached map.) These wells will be used to determine the presence of soil contaminants, which may have migrated to groundwater underlying the former landfill, and help determine the need for abatement of these contaminants, if necessary, under a Stage II Abatement Plan.

Paseo de Vista (PdV) Landfill

The PdV Landfill Methane Corrective Action Plan approved by NMED included four proposed methane vent wells in the four locations shown by pink circles on the attached map. However, the City asked for a total of six Landfill Gas (LFG) vent wells based on the results of monitoring performed in 2016-2018. Therefore, an additional two vent wells were included in the INTERA-PSC proposal, and subsequently approved by NMED, in the locations shown by blue circles. As a result, six additional landfill passive gas vents are currently being installed at the Paseo de Vista Landfill (Landfill) to provide better and more significant landfill gas (LFG) control at the Landfill boundary.

As applications for well permits for these well installations at Paseo de Vista were being prepared, it was further determined by the City, in conjunction with its contractors, that it would be more beneficial to change one of the proposed well locations originally approved by the NMED. As a result, proposed Well #6 was relocated to an area where landfill gas measurements have exceeded 100% of the Lower Explosive Limit (LEL) during past monitoring events. Review of the LFG monitoring data indicates that the additional Vent Well No. 6 would provide more benefit in the location shown on the map (between proposed and approved well locations 3 and 4). Approval for relocation of this vent has been obtained from NMED.

Three vent wells have been completed to date since the initiation of drilling in mid-November. A fourth well has been drilled, but not completed. However, this well should be complete within the first two weeks of December. The contractor will then have to remobilize, due to problems with the drill rig, and install the final two vent wells at the landfill in January.



landfill

SV-01

SV-02

SV-03

Ortiz Park - 4

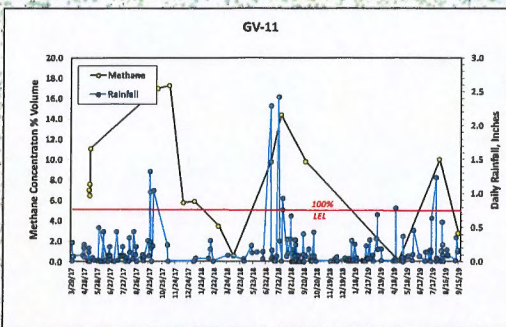
SV-04

Ortiz Park - 2

Ortiz Park - 3

① **NMED Approved Methane Plan Vent Well Location (4 wells)**

⑤ **Additional Vent Well Location (Intera-PSC Proposal, 2 wells)**



SP-11
1 ft - 0.0
3 ft - 0.0

SP-12
1 ft - 0.0
3 ft - 0.0

GV-11
2.8

SP-19
1 ft - 0.0
3 ft - 0.0

SP-20
1 ft - 0.0
3 ft - 0.2

Administrative Office

Hazmat Processing Facility

Transfer Station

Paseo de Vista Landfill

Scale House

SP-17
1 ft - 0.0
3 ft - 0.0

SP-18
1 ft - 0.0
3 ft - 0.0

SP-7
1 ft - 0.0
3 ft - 0.0

SP-8
1 ft - 0.0
3 ft - 0.0

SP-15
1 ft - 0.0
3 ft - 6.1

SP-5
1 ft - 0.0
3 ft - 0.0

SP-16
1 ft - 0.0
3 ft - 0.0

SP-6
1 ft - 0.0
3 ft - 0.3

GV-10
6.9

SP-13
1 ft - 0.0
3 ft - 0.0

SP-14
1 ft - 0.0
3 ft - 0.0

Proposed Alternate Well Location

GV-12
0.00

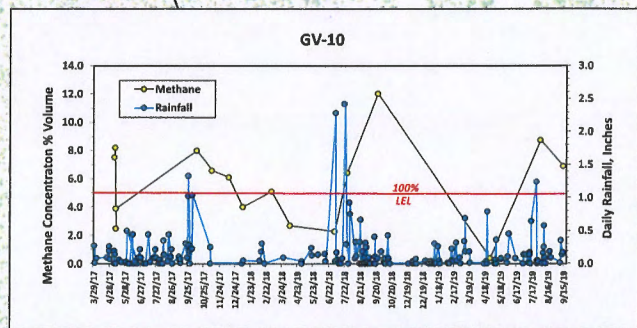
GV-13
0.00

SP-1
1 ft - 0.0
3 ft - 0.0

Paseo de Las Vistas

SP-4
1 ft - 0.0
3 ft - 0.0

SP-2
1 ft - 0.0
3 ft - 0.0



EXPLANATION

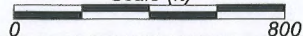
● Location of 2-inch landfill gas monitoring well showing designation and methane concentration (% volume) detected in red type

● SP-1
1 ft - 0.0
3 ft - 0.0
Location of 1/8-inch ID HDPE landfill gas probe set, 1 ft and 3 ft depth, showing methane concentrations (% volume) detected in red type

● Measurement at location exceeds 100% of Lower Explosive Limit



Scale (ft)



PASEO DE VISTA LANDFILL SANTA FE, NEW MEXICO

Landfill Gas Monitoring Event
9/15/2019

GORDON PSC
ENVIRONMENTAL

333 Rio Rancho Blvd. NE
Suite 400
Rio Rancho, NM 87124
505-867-6990

DATE: 9/23/19
DRAWN BY: LCK
APPROVED BY: CWF

CAD:
REVIEWED BY: BSB
www.team-psc.com

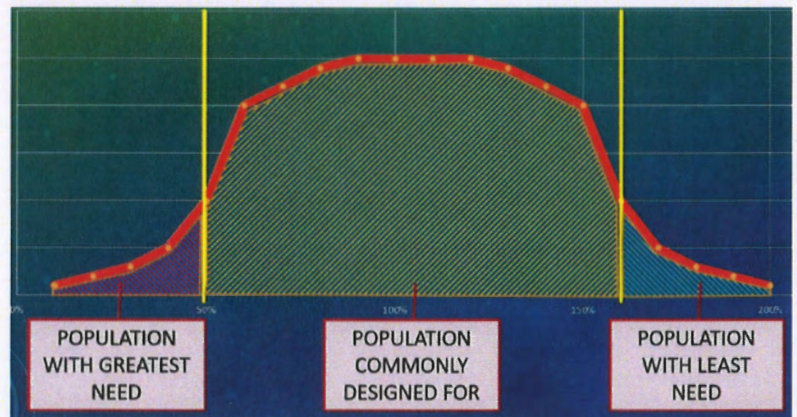
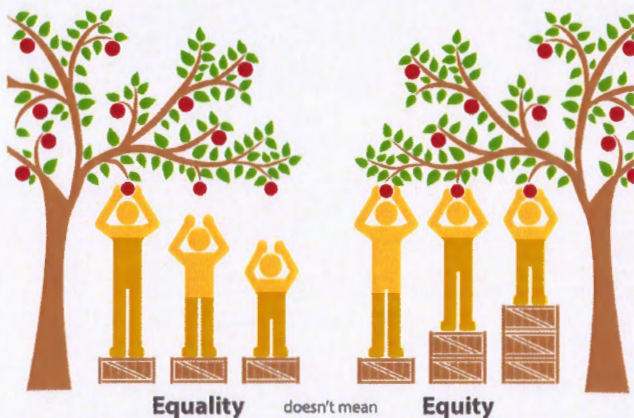
PROJECT #: 01197519

FIGURE 3

Sustainability and Equity:

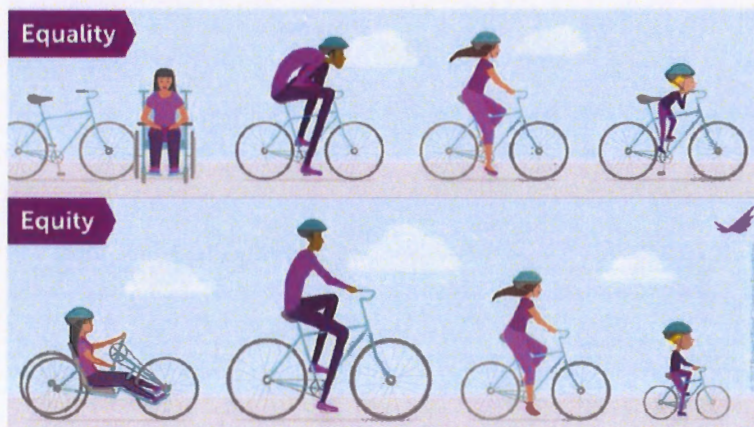
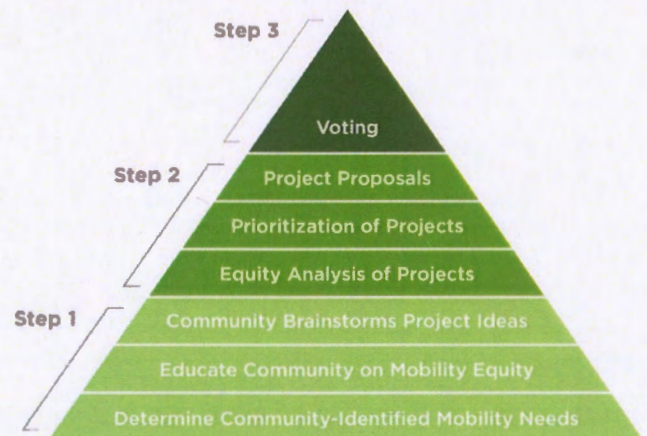
How we Accomplish a Goal is as Important as That we Accomplish It

Equity: The correction of broken systems in order to eliminate unfair outcomes based on a person's, or a group's, identity



Mobility Equity Framework

- Step One: Identify the mobility needs of a specific low-income community of color.
- Step Two: Conduct the mobility equity analysis to prioritize transportation modes that best meet those needs while maximizing benefits and minimizing burdens.
- Step Three: Place decision-making power in the hands of the local community.



Applying an equity framework results in a better outcome for everyone

The City's Sustainability Office Next Steps

Lead by Example: Developing Sustainability Ambassadors within various City Departments as an opportunity to elevate people into leadership positions who may not have otherwise had access

Supporting staff with training and engagement regarding unconscious biases

