

Before the  
FEDERAL COMMUNICATIONS COMMISSION  
Washington, D.C. 20554

Ubuntu Green	)	
	)	
for Low Power FM	)	File No. 0000155818
Renewal of License	)	
for Low Power FM	)	File No. BLL-20171002AAK
Broadcast License for KUGA-LP	)	Facility ID 195421
(DKUGA-LP) Sacramento, California	)	
for Operational Status Inquiry	)	Re: 1800B3-VM
	)	

**PETITION FOR RECONSIDERATION**

Ubuntu Green (“UG”) here files Petition for Reconsideration (“Reconsideration”) concerning dismissal of application for renewal of Low Power FM broadcast license Application File No. 0000155818 with concurrent cancellation for Low Power FM facility KUGA-LP Sacramento, California, License to Cover File No. BLL-20171002AAK. Commission issued a letter of inquiry May 11, 2023 to UG seeking clarity regarding a period of silence and ascertainment of amorously described tips that the station was off the air.<sup>1</sup> FCC provided a period of 45 days for the licensee to remit any type of evidence and declarations asserting that the station had been operating. The period expired and FCC issued a letter detailing cancellation of license on July 13, 2023, with FCC Public Notice July 18, 2023.<sup>2</sup> UG now timely seeks reconsideration of cancellation

<sup>1</sup> Letter from Albert Shuldiner to Ubuntu Green, Re: KUGA-LP, Sacramento, CA Facility ID No. 195421 Application File No. 00001558181 Operational Status Inquiry, 1800B3-VM. May 11, 2023.

<sup>2</sup> Letter from Albert Shuldiner to Ubuntu Green, Re: KUGA-LP, Sacramento, CA Facility ID No. 195421 Application File No. 0000155818 Notice of License Cancellation. 1800B3-VMM. July 13, 2023.

of license, providing information that the station had been constructed and operating, with explanation of its inability to reply to the Commission. The licensee believes reinstatement in this case would be in the public interest, as UG will provide reasoning and documentation concerning its operations.

### **FCC INQUIRY OVERVIEW**

The FCC mailed an Operational Status Inquiry (“Inquiry”) to UG on May 11, 2023 providing 45 days for UG to reply to specific questions concerning operation of facility KUGA-LP 95.7 FM. UG did not reply, with the Commission issuing a cancellation of license July 13, 2023, with FCC Public Notice July 18, 2023.<sup>3</sup> We regret to inform the FCC that UG changed their address and did not update the Commission on that change. While UG clearly admits fault with that, UG believes it should be given the opportunity to provide detail of its past operations, providing answers to the FCC’s Operational Status questions in Reconsideration.

Within its Inquiry, the FCC explained:

- (1) On September 24, 2018, UG filed an application for a construction permit for minor change in facilities.
- (2) A Silent STA was filed December 13, 2018 (“First STA”) stating the station went silent on that date with a statement that it intended to relocate its broadcast site.
- (3) On December 14, 2019 Resumption of Operations was filed stating the “facility returned to air” on December 12, 2019.

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<sup>3</sup> See Attachment U

(4) A remain silent (STA) was filed on December 13, 2018 (“Second STA”), with UG stating that it went silent on December 13, 2018 because it planned to relocate to the site proposed in its construction permit. On December 13, 2019, UG filed a notice of resumption of operations, giving a resumption date of December 12, 2019, and stating simply that, “facility returned to air,” without explanation of what facility it used.

(5) A Silent STA was filed on November 2, 2020, UG stated that it went silent on November 2, 2020, because it was preparing to assign the Station to another non-profit organization, noting a construction permit to be built. On December 6, 2021 UG filed a notice of resumption of operations, giving a resumption date of November 1, 2021 to broadcast.

(6) FCC states unnamed person(s) stated he or she did not hear the station broadcasting on unknown time(s) / date(s). Unnamed Commission staff visited the unknown sized proximity to the station in Sacramento on an undisclosed time / date and it was not clear if the station was in operation.

Although the Silent periods pass muster under Section 312(g) of the Communications Act for maintaining the license, the FCC noted that the First and Second STA’s were not renewed after six months. UG admits that it failed to file renewal notices for extended Silence. UG would state that this oversight is because it is new to broadcasting, but it accepts the responsibility of the shortcoming. Although the additional nebulous complaints of possible silence are difficult to address because no dates or details are furnished (and any site visit might be unfruitful because the antenna cannot be seen from the street), UG here will provide a timeline of operations and detail why the

operations could be perceived as minimal operations. This is corroborated by email and photographs, with sworn declarations to their validity, for what UG perceives to be respectfully addressing to the Inquiry.

### **COMPREHENSIVE CLARITY ON KUGA-LP HISTORY**

UG feels that it is pertinent to describe events leading up to the first license to cover on September 30, 2017 to fully explain UG's choice of current operations:

- (1) UG's initial FCC application proposed use of an American Tower Site "ELVAS" location in East Sacramento at 38 33' 57.23" N, 121 25' 55.74" W via BNPL-20131113BPZ. It became apparent after talking to American Tower and the users on the tower that the site was poor for FM broadcast. The upper elevations of the tower were loaded with cellular communications transponders, leaving elevations under 50 feet for a 2-bay antenna at a lease rate that was not financially sustainable, justified for such an inflated rate, or provide the desired coverage. The reason this tower was chosen in the first place was that East Sacramento is considered Sacramento's most desirable residential neighborhood -- no towers have any chance of getting granted there. KUGA-LP was limited to looking in East Sacramento and points south due to Section 73.807 minimum spacing. A space was found south of highway US-50 that appeared appropriate. In the summer of 2016 UG approached a broadcast consultant regarding a construction permit modification. UG was told it was not possible to change the broadcast site because FM Translator speculator American Educational Broadcasting, Inc., moved K239CK translator from the Nevada desert to the Sacramento area. K239CK was proposed on the co-channel to KUGA-LP, a mere

ten miles away at 250 watts at 230 feet AGL. This effectively boxed-in KUGA-LP into a residential triangle with no viable towers, and zoning code that would not accommodate residential towers.

(2) Attachment A1 demonstrates the current spacing. Attachment A2 shows the current and original permitted location. Attachment A3 demonstrates the search for any possible location to locate an antenna at. The two major multistory buildings in the area are Mercy and UC Davis Medical Centers, which both will not allow colocation due to interference concerns with medical instruments. Another cell site in River Park owned by SBA on Elvas Drive was deemed way too short. The two remaining larger structures were a water tower owned by the City of Sacramento, and a residential condominium tower. The City of Sacramento, at the time, stated it would be a steep endeavor to achieve any entertainment of a third party colocation where it may be over a year just for vetting the project by the City Council and Public Works. The residential ten-story building did not reply to UG's requests. Further into the suburbs was even a tougher prospect. UG was left with the prospect of handing the license back to the FCC. Other Sacramento LPFM construction permit/license holders faced similar untenable Section 73.807 spacing issues, incoming interference problems, and petitioning problems. KUTZ-LP Sacramento initially received a Petition to Deny from a co-channel 221 commercial licensee for their permit.<sup>4</sup> The LPFM then moved to channel 296, which they received too much incoming interference from K296GB North Highlands, a large fill-in translator from Educational Media Foundation.

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<sup>4</sup> Petition to Deny BNPL-20131115ABH from KVMX (KMJE) Placerville, CA Results Radio of Sacramento Licensee, LLC. January 9, 2014.

KBQS-LP Sacramento is unlistenable in part of its coverage area due to co-channel interference from K255CL Clarksville, a large fill-in translator from Educational Media Foundation. KYWS-LP West Sacramento was Petitioned by AMFM Broadcasting Licenses, LLC over perceived interference to KHLX.<sup>5</sup> KZHP-LP Sacramento faced first-adjacent HD interference KFBK-FM Pollock Pines. DKWCS-LP Sacramento was petitioned and lost its license from a FM translator desiring the frequency.<sup>6</sup> DKZAC-LP Sacramento surrendered its license because it also could not find a suitable tower within its spacing constraints after it lost its broadcast site. UG is grateful for the opportunity to own and construct a station, but the Commission might recognize that it is an extreme challenge to license a LPFM because of the uncompromising inflexibility in locating a LPFM FM antenna. This is at times a small geographic crescent of land for an antenna in residential neighborhoods where broadcast towers are not permitted. It is also common that LPFM stations are “boxed-in” by subsequently-licensed FM translators, with the FM translator licensee’s lawyers scrutinizing every move of the LPFM to derive terms or complaints of silence for litigation and/or license cancellation. In these situations, it is sometimes easier to hand the license back to the FCC rather than hire an attorney to defend a signal that only partly works.

- (3) A month prior to the construction permit expiration, UG gave one last try to contact any businesses or residents in East Sacramento which might accommodate a shorter antenna that might comply with zoning. Our consultant

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<sup>5</sup> Informal Objection File No. BNPL-20131113BOS from AMFM Broadcasting Licenses, LLC. January 14 2014.

<sup>6</sup> Informal Objection File No. BLL-20171219ADO from New Inspiration Broadcasting Company, Inc’s K227AH, River Pines, California after moving into Sacramento via successive moves.

Todd Urick was at an event presented by nonprofit Atheist and Other Freethinkers of Sacramento on September 24, 2017 where he met AOF's Chair Susan McLean. Evidently one of their board members, Mynga Futrell, owned a house in East Sacramento. Urick discussed locating KUGA-LP in Futrell's garage, with an antenna placed on a pole mounted parallel to a tree in her backyard. Minor Modification AFN BMPL-20170927ACT was filed September 27, 2017 for 38 34' 13.8" N, 121 27' 41.6" W, the approximate location of Futrell's backyard at 1136 Santa Barbara St, Sacramento, CA 95816, then granted September 29, 2017. Brad Johnson, who is skilled in broadcast and amateur radio site set-ups visited Futrell's to set up a transmitter, EAS, coaxial cable, ~9.27 m pole-to-center-of-radiation, and antenna on September 30, 2017. License to Cover AFN BLL-20171002AAK was accepted on Monday October 2, 2017. Documentation of emails between Urick, McLean, Futrell, and Johnson are included in Attachment B with personal information/discussions redacted. In Attachment C includes: Equipment was provided by Urick (LPFM Type Certified BW Broadcast Transmitter, Sage EAS), photograph of mast holding the antenna, attached to a tree with additional guys is included too, and communication with Ann Tindell regarding obtaining the needed mast hardware. Photographs are included in Attachment C1. Later, UG purchased other equipment -- another LPFM Type Certified BW Broadcast transmitter, and DASDEC II EAS, photograph in Attachment C2. Home Depot hardware list for original set-up in Attachment C3.

- (4) The coverage KUGA-LP from the Futrell site is obviously underwhelming (several city blocks) due to the constraints of any possible installation from the residence

and the number of trees in Sacramento attenuating the signal from a low elevation. Due to the short spacing, UG made the decision that the station was to be operated just to meet the basic FCC requirements until a real broadcast site can be found to accommodate a signal to cover Sacramento. UG's goal for the station was to serve the underrepresented people within the media in central Sacramento -- Hispanic, Black, Asian, etc communities, and working poor, in addition to being inclusive to all people for volunteering to create their own radio shows. However, there was little interest in volunteers performing radio shows because the signal was insubstantial, which also impaired any underwriting availability. Hence, the station has no web presence until it can be extended into full broadcast operation. Due to the short-spacing, UG's only options that were conducive for covering the core areas of Sacramento were reduced to either convincing the ten-story building's owners at 4100 Folsom Blvd to consider a roof-mounted antenna, or to appeal with the City of Sacramento to allow co-location at an antenna on their water tower. After a couple months of operation of KUGA-LP, UG made inroads with the owners of 4100 Folsom Blvd and determined that a third party was representing the building in leasing out space on the roof. Attachment D includes communication between Jerry Shaver of the representative ComSites West, a designated subcontractor for leasing that roof space. Talks with ComSites West and 4100 Folsom occurred over several months with Shaver's lowest offer for \$700/month.<sup>7</sup> After insurance, power, network communications, etc., this is more like \$1500/month. Being somewhat

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<sup>7</sup> Shaver's offer to rent the site demonstrated the site managed by ComSite West was for lease, constituting "reasonable assurance" for this site.

cost-prohibitive for a LPFM, KUGA-LP approached another local LPFM, KUTZ-LP, and inquired if they would consider combining signals on to one antenna and splitting the rent. This was found to be appropriate for KUTZ-LP. Representatives of KUTZ-LP/KUGA-LP thoroughly assessed the building's penthouse and roof on May 30, 2018 with Shaver to determine transmitter and antenna placement. A TV/radio mast was already erected on the penthouse, a coax path was laid out, and there is a place ready to drop the rack in the penthouse (Attachment E). Application for construction permit Minor Change AFN BPL-20180924ABV was submitted to the FCC September 24, 2018 with coordinates 38 33' 48.3" N, 121 27' 13.8" W corresponding to the building at 4100 Folsom Blvd. Silent STA AFN BLSTA-20181213ADC (First STA) was submitted December 13, 2018 with anticipation of site relocation and pursuing a lease. Within the next couple months KUTZ-LP changed their stance in colocation at 4100 Folsom Blvd. KUTZ-LP had been in touch with the City of Sacramento and it appeared the City was conducive to the idea of KUTZ-LP co-locating at the water tower location (the "Alhambra Reservoir") for a lower monthly rate, with one of their representatives, Paul Towers, talking to Sacramento Council Member Jeff Harris' office regarding advocating a nominal fee, which they supported. Without KUTZ-LP sharing half the rent, it was going to be cost-prohibitive for KUGA-LP to cover >\$1500 of monthly expenses for locating on the building on top of KUGA-LP desiring to open a community studio for volunteers to train to do radio shows. With KUTZ-LP abandoning 4100 Folsom relocation, UG reevaluated their plan. Since the Alhambra Reservoir with within the Section 73.807 full spacing of their station, UG contacted their consultant Urick to reach

out to Ken Hancock, Facilities & Real Property Management Director at City of Sacramento's Department of Public Works to also propose locating an antenna on the tower (email Attachment F). This led to a trail of calls with multiple people within Public Works and the City in general to find advocates to push the project through. Finally in June a meeting was scheduled with five members of the City to review the proposal (email Attachment G) and meet with UG/Midtown Radio, including KUTZ-LP/KUGA-LP broadcast consultant engineering Richard Luscher, with a tour of the Alhambra Reservoir facilities. Parties came out of the meeting with positivity that things could move forward. The next couple months some of the details were mulled with City staff. UG came back to the City's Property Manager in September 2019 looking to derive an agreement. Hancock (Property Manager) stated:

I may have mentioned when we met that there's a telecommunications ordinance. Instead of being the bearer of bad news, it's actually quite the opposite. In fact, the telecommunications ordinance applies to cellular telephone equipment/facilities – not radio. So, that gives me a whole lot more freedom to work with you to come to an arrangement on rent and it gives me more freedom to craft an agreement without running afoul of the City Code... Please let me know if you are interested and we can have a discussion about timing, what would happen next, etcetera. (email, Attachment H)

(5) This was believed to constitute Commission "reasonable assurance" for prospective use of the Alhambra Reservoir site, so a minor change FCC construction permit application AFN 0000132734 was eventually submitted at the location of ASRN 1050513, "tank" registered by "City of Sacramento IT Dept." at 38 34' 15.0" N, 121 27' 48.0" W, which meets full FCC Section 73.807 spacing. The next step was for the proposal to be reviewed by the Department of Public

Works heads. The subject did not make it to the agenda for them in October and November. It became clear the KUGA-LP needed to go back on the air at the licensed (Futrell) location. The equipment was idle for months, so it just required a technician turning on the transmitter again and checking for SWR. In December 2019, UG procured the assistance of Electrical Engineer Mark W. Chang, who returned the station to on-air status December 12, 2019 with Resumption of Operations filed and approved December 16, 2019. See Sworn Declaration of Chang in Appendix L affirming this action. UG's representative attempted to obtain an update from Hancock in December. Hancock stated the approval of the antenna lost steam with the Public Works ("...our conversation regarding the Midtown Radio facility proposed to be installed at the City of Sacramento's Alhambra Reservoir faded into the background."<sup>8</sup>)

(6) The introduction of 2020 soon marked complication in maintaining progress in moving the antenna. With COVID-19 precautions slowly deployed, California municipalities were some of the first in the nation to start initiating shelter-in-place. The Public Works Department moved the issue to low priority as it was contending with prioritizing COVID issues with the City. UG could not get the issue on the agenda so it could only wait-out the issue until capacity existed to revisit the matter with the City. In the meantime, the plan was to start a new nonprofit dedicated to running a radio station with a community representation board, with direction from local award-winning journalist Dave Kempa who does Voices: River City (<https://voicesrivercity.com/about/>), and

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<sup>8</sup> Email from Ken Hancock, City of Sacramento, to UG Consultant Todd Urick, December 30, 2019.

former manager of the University of California at Davis radio station Paul Towers. With participation of all community and college radio stations nationwide at its nadir due to COVID, the City UG's request to use the water tower use on-hold, and Futrell and her husband both elderly, with caution people using their garage for radio, KUGA-LP filed for Silent Authority AFN BLSTA-20201102AAT (Second STA) on November 2, 2020.

(7) In 2021, UG commenced reaching out to recently-elected progressive Sacramento Council Member Katie Valenzuela's office with hopes of her office coaxing Public Works to take up the issue again. It was not until COVID issues died down in August 2021 that the City would consider taking the issue up again. On August 30, 2021 Valenzuela's Assistant Michelle Pariset commandeered the meeting process with Public Works and asked for a meeting with Public Works to address commencing the project (see emails Attachment I). Although the meeting with Public Works was productive and things were moving forward with specifics of locating on the Alhambra Reservoir, on October 26, 2021 Steve Ward stated "As discussed earlier today, the Department of Utilities (DOU) is creating a [six month] moratorium for new installations of radio/telecommunications equipment on their critical infrastructure. FDOU is concerned about the security of their facilities and will be reviewing regulations with the Department of Water Resources to ensure they are compliant." (Attachment J1). UG would need to wait six months before approaching the City again. However, KUGA-LP needed to return to air in November 2021. On November 1, 2021 Jason Priest visited the Futrell broadcast site and placed the station back on the air (Attachment K, Sworn Declaration of Jason Priest). In November the transmitter was having

elusive SWR issues where the foldback would initiate after ~10 hours of operation. A loose coax connection was found, but that did not solve everything. It was thought that water was getting into a coaxial cable joint (Attachment M), but the multiple continuity checks demonstrated the coax was not corrupted. December 5 it was found that during the previous 364 days of Silence, branches grew longer on the tree that the antenna was mounted to. When there are periods of unruly wind, tree branches would hit the antenna and trigger SWR, with an occasional RF shut-off. This was remedied by adjusting the mast. Although on days of excessive wind, the broadcast would shut off.

(8) After six months, our technical representative emailed Steve Ward for an update concerning the moratorium. What was supposed to be a six-month review of DOU policies was extended another six months (See City of Sacramento *Memorandum*, Attachment J2 -- note the "Alhambra Reservoir – 3230 J St." is listed). Finally, Ward was contacted after six more months. He stated again on December 6, 2022 that the moratorium was re-extended (See City of Sacramento *Memorandum*, Attachment J3). Within this last memorandum, Ward provided news that the City was tending towards the decision to move to have all third party equipment removed from City reservoir infrastructure (Attachment J3). This presented a conundrum for UG concerning the future of KUGA-LP, as no other acceptable sites were available within the full-spaced FCC Section 73.807 area and the grandfathered co-channel K239CK spacing. At that point, UG investigated possibilities further east for the past five months. No roof site was of appropriate elevation to extend above the Sacramento City tree canopy, which

was essential for signal propagation throughout Sacramento.<sup>9</sup> In June 2022 Urick contacted ComSites West again to appeal pricing for placing a simple folded dipole on the roof of the ten-story 4100 Folsom building. ComSites West's representative Jerry Shaver wrote back stating the company was closing operations, dropping the management of the site, turning it over to the building for management (Attachment N). Over seven months of appealing to the Board of Directors of the 4100 Folsom building, in February of 2023, Urick came to terms with building representative Tony Brown that the building would accept \$400/month rent for a roof FM antenna (emails Attachment O). This was an acceptable amount that UG would be able to afford on a LPFM budget.

(9) From February 2023 to July 2023 progress was made concerning diligence in fulfilling the prerequisites in preparing to obtain a site lease with 4100 Folsom, including consultation with Cheryl Ludewig, Assistant Account Manager, Risk Strategies Company, regarding an antenna colocation insurance policy, contact with Rodion Korniyenko, EPC Team, City of Sacramento, regarding the needed antenna permits required by the City of Sacramento, and communication with telecommunications installation contractor Michael Wion of Triton Tower, Inc. concerning the parameters of installing an antenna on the roof of 4100 Folsom and performing a walk-through for an estimate (emails Attachment P). The delay in progress moving forward has been that the 4100 Folsom building does not have a copy of the building blueprints, and the original architectural firm who designed the building in 1973 has been unresponsive. A City of Sacramento

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<sup>9</sup> Sacramento is a Sterling Tree City USA and is rated one of the top ten urban forests in the country.

records inquiry (Request 23-1997) was initiated to see if the City has retained a copy of the blueprints within their archives. Prior to the cancellation of the KUGA-LP license, the plan was to pursue this antenna relocation.

## **ADDRESSING THE FCC INQUIRY**

Within the May 11, 2023 dated Inquiry, the Commission asks UG for clarity on the perception that a member of the public did not hear the station on the air, a visit where the FCC could not find the station, an two Silent Special Temporary Authority authorizations that were not extended after six months but filed Resumption of Authorizations within one year. The Commission prescribes many possible methods for UG to establish operational status, and to “clarify this matter in writing within forty-five (45) days of the date of this letter.”

- (1) Narrative of operation. Pages 4 - 14 of this Reconsideration provide in-depth detail of KUGA-LPs plight, why it operates KUGA-LP at its current location, and why it filed Silent STAs.
- (2) Dates station was in operation. (a) Station commenced broadcasting with a license to cover September 30, 2017. (b) Station went silent December 13, 2018 and recommenced operations the afternoon of December 12, 2018. Sworn statement by qualified electrical engineer Mark W. Chang corroborates resumption. (c) Station went silent November 2, 2020 and recommenced operations the night of November 1, 2021. Sworn statement from Jason Priest, who has a radio communications degree, affirms this via sworn statement. (d) After second resumption, as stated above the transmitter foldback was noted to trip multiple times in November -- description within

the narrative above. (e) In the winter months of early 2022 and 2023 SWR exceeded 1.8:1. March 2023 Futrell informed UG that that a guy wire was either slacked or detached, with the mast loose. At times the broadcast only covered blocks or less due to elevated SWR.

(3) Location of operation. KUGA-LP only broadcasted from one location since it filed for its original license -- in the back yard of 1136 Santa Barbara St, Sacramento, CA 95816, with transmitter in garage -- only on 95.7 MHz.

(4) Technical parameters. While not on Silent Authority, when the transmitter is operating, from the best of our knowledge, the licenced ERP was maintained within FCC tolerances, with the center of radiation above ground level as stated on the license.

(5) Engineering STAs. No Engineering STAs have been applied for.

(6) Silent periods outside of Silent STA. KUGA-LP has not been Silent at for more than seven days outside of any Silent STA.

(7) Lease. UG has no formal signed lease for its broadcast site. Instead of a signed lease, there is verbal permission from Mynga Futrell to utilize her residence for the site of the broadcast. The attached Sworn Declaration of Mynga Futrell confirms the uninterrupted permission of use of 1136 Santa Barbara St, Sacramento, CA 95816 for KUGA-LP broadcast (Attachment Q).

(8) Accounting/utility bills. The 50-watt operation is maintained via donation. Futrell provides the power/internet without billing UG. Futrell's Sworn Declaration affirms providing power for KUGA-LP.

(9) Power bill. Normally for full power FM stations, power bills may provide indication of a station's operation. In the case of 0.05 kW, the power is

nominal, equivalent to an incandescent light bulb. Between fluctuation of, say, A/C and heating bills, of the residence connected with the same power bill, the indication of use of 0.05 kW or not is not discernable via viewing the residential energy bill. It is not a reliable metric, so the Futrell bill has not been included. If this is considered pertinent to the FCC, UG will provide this information within supplement by request.

- (10) Emergency Alert System Logs. These are provided in Attachment V (Attachment V is a separate PDF attached to this LMS pleading filing). To underline its diligence, a record of UG submitting ETRS Form One on March 1, 2023 for the 2023 National EAS Test is provided in Attachment T.
- (11) Photographs. Photographs are included in Attachment E.
- (12) Affidavits or Declarations. Sworn Declarations of Chang, Furtell, Priest, Johnson, and Urick are provided. In addition, this narrative is affirmed to be true to the best of the licensee's knowledge at the end of this statement. Moreover, emails have been provided with date stamp and affirmed as genuine via declaration of Urick (Attachment S).
- (13) Failure to reply to Inquiry. The Petition for Reconsideration, in part, is being submitted concerning the failure to respond to the FCC's Inquiry within forty-five days of May 11, 2023. UG admits to failure to respond due to oversight that it has not maintained accuracy of address with the FCC. UG, thus, did not receive the Inquiry. UG became aware of the inquiry the day of the license dismissal. UG believes that since this was a technical oversight, and its willingness to be forthcoming, taking considerable time and effort to reply, that it asks the FCC to review this case on its merit. Moreover, unlike a

commercial station, UG has no financial gain, or any organizational gain, to retaining the license -- it is merely attempting to retain a rare resource for the Sacramento community for citizens to produce radio in the future.

## **CONCLUSION**

This Reconsideration provides documentation of the operation of KUGA-LP Sacramento, California. While it is recognized that UG forgot to file extensions of the First and Second Silent Authorities, it submits it has maintained operations to retain licensing. Furthermore, it did not timely reply to the Inquiry because UG's mailing address with the FCC was not updated. UG believes these are minor details in relation to the larger and rare community public service the station represents. This Reconsideration attempts to communicate to the FCC why it has maintained a minimal but FCC-compliant operation at a residential location instead of the desired community media center with city-wide coverage that it wanted to build. While it fully claims responsibility for the errors that led to the Inquiry, it believes under the constraints of the Section 73.807 spacing, and short spacing of co-channel 250 watt FM translator ten miles away, in association with stringent residential zoning, there have been virtually no realistic options for mounting an antenna at a broadcast site to cover a 3.5 mile radius central city area needed to sustain (listenership-wise) the station. The narrative provided here details the hard work across several years of trying to find a site that might work. UG believes it is in the public interest to reinstate the license, given the amount of work devoted to negotiating its forthcoming site, and that if the license is not reinstated, **the 95.7 FM frequency will not be available within the next LPFM filing** within for central Sacramento due to loss of a grandfathered short-spaced

channel opening, and no other interference-free Sacramento central-city LPFM channels are available for new stations.<sup>10</sup> The community will essentially lose a volunteer, community radio asset with no other replacement. UG pledges to the FCC to update its address with the FCC, update its organizational filings, and comply with any additional reporting stipulated as a contingency of the license renewal.

I certify under penalty of perjury of the state of California, that the information provided above is true and correct to the best of my knowledge.

Submitted By,



Charles Mason, Jr.  
President  
5207 Arden Way  
Carmichael, CA 95608  
916-475-4290  
cmasonjr21@gmail.com

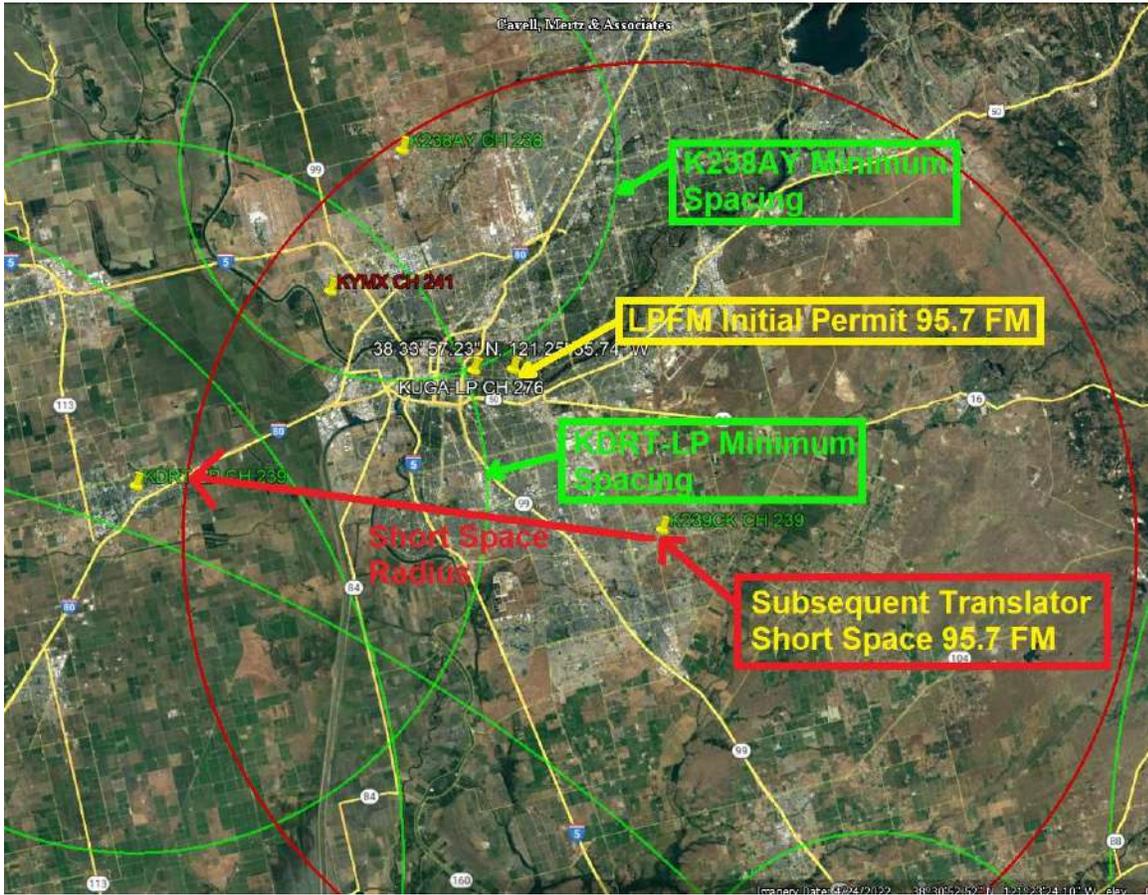
August 16, 2023

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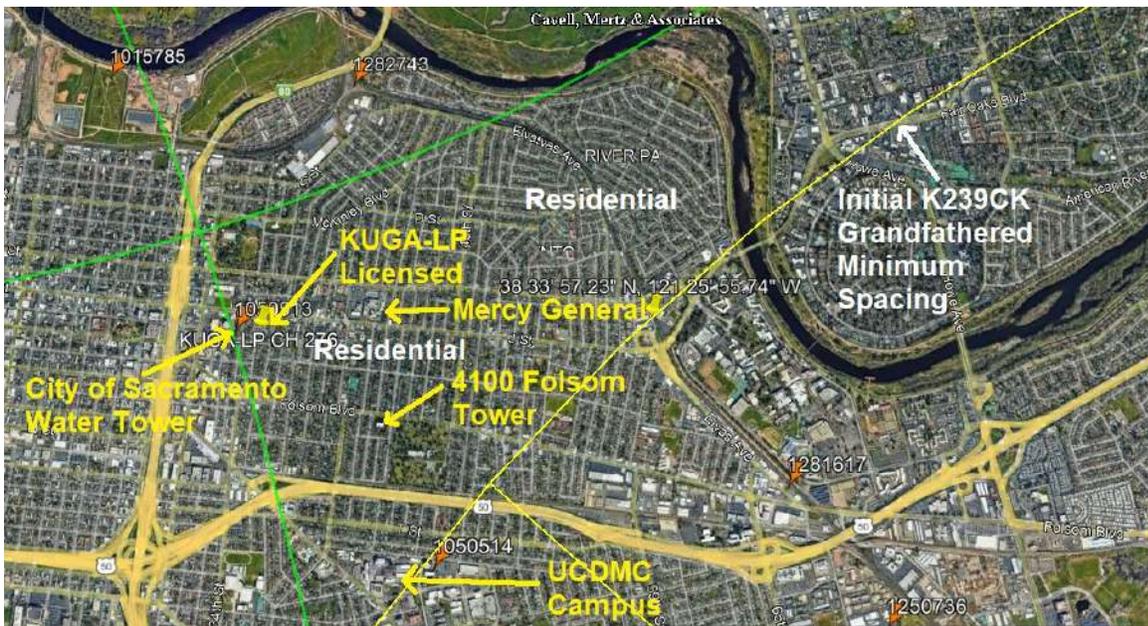
<sup>10</sup> Channel 221 may technically be available but it is not utilizable because rimshot station KVMX Placerville has a >60 dBu actual signal strength in Sacramento, with KVMX being operated as a Sacramento station due to its robust coverage of the Sacramento area.



ATTACHMENT A2: Initial construction permit in relation to the current licensed location to the west.



ATTACHMENT A3: Search area revealing 4100 Folsom condominium tower, and city water tower



**ATTACHMENT B: Electronic Communication Record -- Urick, McLean, Futrell, Johnson, et al. Concerning Introduction to KUGA-LP Site Owner and Planning to Build at Site, Original FCC Construction Permit**

Note: Redacted information below is discussion of personal nature from Urick after attending an Atheist and Other Free Thinkers lecture event that is not pertinent historical communications knowledge germane to KUGA-LP (including personal cell phone numbers).

Attn Susan, AOF Board, RE,  
Radio Opportunity / Situation  
(ASAP Matter)26  
Inbox

Todd Urick  
<todd@commonfrequency.org>  
To:susan.mclean.grants@gmail.com,info@aofonline.org  
Sun, Sep 24, 2017 at 5:21 PM

Hello Susan and AOF Board,

My name is Todd Urick. I met Susan just today at the Mitchell Diamond talk. I do work for a 501c3 nonprofit Common Frequency.

[Redacted]

[Redacted]

[Redacted]

[Redacted]

Anyhow, here's the pressing issue. I helped licensed FCC permits for about 3 new Low Power FM stations in Sacramento 3 years ago. These are low power FM stations like KUBU 96.5 FM (tune-in on your dial). However, due to brain surgery, I had been on hiatus the last 2 years. One of the permits that is expiring in a week (see <https://fccdata.org/?facid=195421> and [http://licensing.fcc.gov/cgi-bin/ws.exe/prod/cdbs/pubacc/prod/app\\_det.pl?Application\\_id=1653109](http://licensing.fcc.gov/cgi-bin/ws.exe/prod/cdbs/pubacc/prod/app_det.pl?Application_id=1653109)) is for 95.7 FM, under an Environmental nonprofit called Ubuntu Green. We intended to use the channel for free speech community radio for Sacramento.

The issue is we lost the "antenna site" for which I needed to set the broadcast antenna for the channel up at. I need to find a new site to set up an antenna on a mast/transmitter to save the radio station permit from dismissal from the FCC. In other words, if they do not have some type of broadcast operation up by next weekend

[Redacted]

[Redacted]

I need to find a a roof or a backyard for an antenna to save the license, but due to FCC station spacing rules, it needs to be within the confines of this area [https://drive.google.com/open](https://drive.google.com/open...) within the box and even to the east.

Coincidentally, I noticed the address you were incorporated at is at 1136 Santa Barbara St, Sacramento, CA 95816. This is right in this area. Is there any possible way to place a antenna say in a backyard or tree--or something? It would help save a free speech asset for Sacramento

Any questions, email me back or my phone number is 5308487831. I'm looking to find some type of solution for this in the next few days.

Thanks!  
Todd Urick

Todd Urick  
Technical Director  
Common Frequency  
Mobile [Redacted]  
Office 530-792-0763

Brad Clark  
<digividster@gmail.com>  
To:Todd Urick  
Cc:susan.mclean.grants@gmail.com,info@aofonline.org,Mynga Futrell  
Sun, Sep 24, 2017 at 9:02 PM

Todd,  
It was nice talking to you. As I mentioned, the Santa Barbara address is the home of Mynga Futrell. I left her a phone message asking her to contact you directly.

As I understood your description of this project, you would buy a pole from Home

Depot and would borrow a used transmitter.. You would then use a old computer to play MP3 files - thus meeting the deadline requirements imposed by the FCC.

If Mynga can't do it, then I think we can go through our member list and find someone who might be willing.

You can call me if you have any questions at [REDACTED].

Brad Clark  
President, Atheists & Other  
Freethinkers

Sent from my iPhone

Show original message

Mynga Futrell  
<mkfutrell@gmail.com>  
To:Brad Clark  
Cc:ToddUrick,susan.mclean.grants@gmail.com,info@aofonline.org

Sun, Sep 24, 2017 at 9:38 PM

Hi Todd

Here's my email address for you.

I'll look forward to hearing from you early in the week so we can set a time for you to come by and have a look.

Brad, as I explained to Todd when we talked, I'm probably most interested in viewing the concept from the broader Reason Center perspective, such that it might hold the promise of an actual little physical studio a few years down the path, with content coming in from its diverse partner orgs. like the HAGSA, AOF, skeptics, SacCOR, etc. etc.

(I'll get back to you and the AOF board after Todd has had a chance to look at my house, tree, etc. to see if this is feasible) ☺

Mynga  
cell: [REDACTED]

Show original message

Todd Urick  
<todd@commonfrequency.org>  
To:Mynga Futrell  
,Brad Clark

Cc:susan.mclean.grants@gmail.com,info@aofonline.org

Mon, Sep 25, 2017 at 12:36 PM

Hi Mynga

Thanks for the call last night.

I looked at your house in Google Street View and satellite view. Do you have any trees in the back yard? Do you have a photo of the back yard?

I'll either have to see if I can get out there of have Jeff who manages KDRT in Davis (<http://kdrt.org/>) come out. Ive been having to lay flat a lot of the time due to CSF fluid leaking out of my brain.

This would not be complicated, but a set up would be to use some poles to hold the antenna, and either used guy-wire, or lean against a tree. This would be low power.

The only thing to think about is a dry space for the transmitter (the transmitter is the size of an early 80s VCR) and an "EAS" unit. The coax cable that runs from the transmitter to antenna needs a path to get out of the dry place (eg the coax needs to run from out of a shed, garage, through a vent into the attic, a window that is propped-open a couple centimeters)

Then a computer is attached to the transmitter, and any type of audio from the transmitter can be played.

Let me think about this

Thanks!  
Todd

Show original message

Todd Urick  
<todd@commonfrequency.org>  
To:Mynga Futrell  
,Brad Clark  
Cc:susan.mclean.grants@gmail.com,info@aofonline.org

Fri, Sep 29, 2017 at 12:21 PM

Hi Mynga, AOF

Just wanted to check-in. I obtained the equipment to save the station. Just one question--would any of your camp have a ladder in Sacramento? I friend and engineer, Brad, from Modesto, who runs two community stations KGIG and KPHD--he would be setting this up this weekend. He could feasibly drive a truck up with a ladder, but just seeing if there was something local.

Thanks!  
Todd

Show original message

Susan McLean  
<susan.mclean.grants@gmail.com>  
To:Todd Urick

Fri, Sep 29, 2017 at 11:28 PM

I have a six-foot ladder you can borrow. Let me know whether that fits your needs.

Susan McLean  
Grant Writer, Prospect  
Researcher, Editor  
Sacramento, San José, Santa Cruz  
Cell: 408.204.5790

Show original message

Todd Urick  
<todd@commonfrequency.org>  
To:Susan McLean

Fri, Sep 29, 2017 at 11:33 PM

Ok! Target day for this is Saturday I'll figure this out tomorrow. Thanks!

Show original message

Susan McLean  
<susan.mclean.grants@gmail.com>  
To:Todd Urick

Sat, Sep 30, 2017 at 1:28 AM

My pleasure, Todd! Do you want me to deliver the ladder somewhere or is someone going to pick it up? I'm in Folsom, close to Hwy 50 and Prairie City Road.

Susan McLean  
Grant Writer, Prospect  
Researcher, Editor

Sacramento, San José, Santa Cruz  
Cell: [REDACTED]

Show original message  
Mynga Futrell  
<mkfutrell@gmail.com>  
To: Todd Urick  
Cc: Brad  
Clark, susan.mclean.grants@gmail.com, info@aofonline.org

Sat, Sep 30, 2017 at 10:02 AM

Todd - I have an extension ladder right here in the garage.  
Mynga

Show original message

Todd Urick  
<todd@commonfrequency.org>  
To:  
Susan McLean

Sat, Sep 30, 2017 at 10:43 AM

Mynga just said she has a ladder at her house! So I think that'll work. Thank you for offering!

Show original message

Susan McLean  
<susan.mclean.grants@gmail.com>  
To:  
Todd Urick

Sat, Sep 30, 2017 at 11:03 AM

Great!

Pretty impressive that you pulled this off so quickly. Sounds like you're a very good group organizer. I'm eager to hear how it goes, so please keep us posted.

Susan McLean  
Grant Writer, Prospect  
Researcher, Editor  
Sacramento, San José, Santa Cruz  
Cell: [REDACTED]

Show original message

Todd Urick  
<todd@commonfrequency.org>  
To:  
Susan McLean

Sat, Sep 30, 2017 at 12:39 PM

Its not any talent except shear perseverance and learning to work with people. Humans have the unused latent ability to derive something from nothing going back to the days when we roamed around looking for food and shelter. Its so surprising that that is turned off in most people!

Todd Urick  
<todd@commonfrequency.org>  
To: Mynga Futrell  
Wed, Sep 27, 2017 at 10:52 AM

Hi Mynga

Is this the "post" in this photo that you are referring to? I am wondering if I could put a couple ratcheting straps around that to hold a pole.

Thanks  
Todd

Mynga Futrell  
<mkfutrell@gmail.com>  
To: Todd Urick  
Wed, Sep 27, 2017 at 11:25 AM

No, that is simply the edge of my back steps at the house..

You would need to use the back of the garage, and the post I'm talking about is just a loose wooden plank (2" x 6" probably) about seven feet long that you could use some ratcheting straps to affix it to the garage corner, I'd think, without much damage to the garage per se. Or, perhaps there's a better way once you see it.

If you affixed it higher up on the garage corner, then it could be probably 4' higher than the garage roof. I don't think you should make it top heavy.  
(I also have an 8-foot unused actual 4" x 4" fence post, but it is VERY heavy and would be less manipulable.).

Mynga

\*\*\*\*\*  
Mynga Futrell, Ph.D.  
c/o The Brights' Network  
P O Box 163418  
Sacramento CA 95816 USA

Todd Urick  
<todd@commonfrequency.org>  
To:  
Mr B. R. A. D.

Wed, Sep 27, 2017 at 1:19 PM

1136 Santa Barbara St,  
Sacramento, CA 95816

Todd Urick  
<todd@commonfrequency.org>  
To:  
Brad Johnson

Wed, Sep 27, 2017 at 7:46 PM

Show original message  
Download all attachments as a zip file

IMG\_1538  
.JPG  
157.2kB

IMG\_1536  
.JPG  
182.4kB

Mr B r a d  
<jhill\_81@yahoo.com>  
To:  
Todd Urick

,  
mkfutrell@gmail.com  
Cc:  
Sherry Gillette

Wed, Sep 27, 2017 at 9:17 PM

see pic  
we dont want the antenna getting banged up by the tree when the wind blows... that white 4x4 post i circled in green looks big enough to put a dish network jpole plate on to hold the antenna  
brad

Show original message

sac-lpgm-.jpg  
185.6kB

Todd Urick  
<todd@commonfrequency.org>  
To: Mr B r a d  
,mkfutrell@gmail.com

Wed, Sep 27, 2017 at 9:38 PM

Brad, theres something supposedly in back of the garage to ratchet-strap a pole to, and then guy the top. I was going to have someone pick up stuff at Home Depot.

Mynga: Brad's helping with the setup. He runs KGIG and

KPHD in Modesto... engineer, big champion of free speech. If possible, he could drop by tomorrow and take a peek at the yard to assess the placement of the antenna.

Show original message

Mr B r a d  
<jhill\_81@yahoo.com>  
To:Todd Urick

Wed, Sep 27, 2017 at 9:56 PM

this could cover downtown sac its so close we should install a 40ft mast on that roof and a one bay or two bay and call it done... just have to make it look like a TV antenna install.... none in the area as signals are rabbit ear strong here,. my grumpy step dad lives about 3 miles north in natomas

Show original message

Mr B r a d  
<jhill\_81@yahoo.com>  
To:Todd Urick

Wed, Sep 27, 2017 at 10:01 PM

osh stocks guy wire need closed eye screw hooks , metal plumbers tape hose clamps to afix around pole and 4ft ground rod. and a 8 to ten foot lader if we are using a real mast.

Show original message

Mynga Futrell  
<mkfutrell@gmail.com>  
To: Todd Urick  
Cc:Mr B r a d

Thu, Sep 28, 2017 at 8:59 AM

That "pole" he sees is on my porch steps and not a possibility. (Sorry, and sorry too that it made it into the snapshots, or otherwise you'd be focusing on the proper geography that is amenable to antennae placement.)

The 4"x4" loose pole just like the one on my porch is 8 feet long and could be attached to the back left corner of the garage and would not get any action whatsoever from the tree unless placed too high (10 feet or more, I'd guess, so you wouldn't want -or need-

that high). As I understand the situation based on your original note, you wouldn't need more than 4 or 5 feet more elevation above the rooftop, and the tree is not a factor in such.

Mynga

Show original message

Mynga Futrell  
<mkfutrell@gmail.com>  
To:Todd Urick  
Cc:Mr B r a d

Thu, Sep 28, 2017 at 9:18 AM

PS - Oh yes, I also have a plank 7 feet long that could be nailed to add on to the 8 foot one that could elevate even beyond what I had mentioned.

I think you wouldn't need it, but what is the actual total height you do need (from the ground)?

There is another corner to my yard away from trees, but it has standard set of overhead service wires (like in an alley, though there isn't one) back there that you'd have to stay under (not a problem at the garage corner, I'd think).

\*\*\*\*\*

Show original message

Todd Urick  
<todd@commonfrequency.org>  
To:Mynga Futrell  
Cc:Mr B r a d

Thu, Sep 28, 2017 at 10:04 AM

Thanks for the insight Mynga

Is it possible for Brad to take a peek at your yard this afternoon? He's finishing a service job around Chico, said he might be able to drop by my place in Roseville and pick up the transmitter. If youre around he could drop it off in the garage. Also, I could have some just drop off the pole segments on the side yard sometime.

Thanks again,  
Todd

Show original message

Mynga Futrell  
<mkfutrell@gmail.com>  
To:Todd Urick  
Cc:Mr B r a d

Thu, Sep 28, 2017 at 11:12 AM

I'll be home around 4:30

\*\*\*\*\*

Show original message

Todd Urick  
<todd@commonfrequency.org>  
To:  
Mynga Futrell

Thu, Sep 28, 2017 at 6:58 PM

Brad got hung up in Chico repairing farm automation equipment. What time do you go to bed?

Another question--does anyone in your group have a spare old PC or laptop theyre not using? All my stuff is in storage in another city. Just needs to play mp3s.

Thanks!  
Todd

Show original message

Todd Urick  
<todd@commonfrequency.org>  
To:  
Mynga Futrell

Thu, Sep 28, 2017 at 7:29 PM

Actually, its too late for brad to stop by. If there's a time tomorrow I can bring the stuff by.

Show original message

Mynga Futrell  
<mkfutrell@gmail.com>  
To:Todd Urick

Thu, Sep 28, 2017 at 9:29 PM

I am VERY busy all day on Friday - almost panicky busy, so I don't have any time at all.

I suppose you could bring by and set it just inside the garage (I can leave the door unlocked for you)

Or - better for me by far - Couldn't we just arrange for Saturday morning - anytime? Lots more flexibility.

I don't know about others in the group having an extra PC. You might want to put that question to Brad Clark.

I may be able to locate one at the office, but I'd have to contact my web guy who is in Canada on a trip and I may not be able to reach him as he is traveling on vacation and won't be back until the 4th.

I have zero time until Saturday morning to do anything. Right now I'm trying to finish up a paper due tomorrow before I can go to bed!!!!

Mynga

Show original message

Todd Urick  
<todd@commonfrequency.org>  
To:Mynga Futrell

Thu, Sep 28, 2017 at 9:44 PM

Ok Ill just drop the stuff there Fri and touch base via email regarding brad stopping by on weekend to put up. Thanks!

Show original message

Mynga Futrell  
<mkfutrell@gmail.com>  
To:Todd Urick

Thu, Sep 28, 2017 at 10:20 PM

Okay - the number 1136 is painted on the curb, so you can be sure you have the right house. 😊  
(I say this, because packages are often delivered to the wrong house, it seems)

The garage is on the left(south) side of the house - just head down the driveway with grass strip in the middle.

I've piled items for City pickup in the middle dirt floor, but there should be room for your stuff on the cement floor near the door there.

Mynga

\*\*\*\*\*

Show original message

Todd Urick  
<todd@commonfrequency.org>  
To:Mynga Futrell

Thu, Sep 28, 2017 at 10:23 PM

Thanks!

Show original message

Mynga Futrell  
<mkfutrell@gmail.com>  
To:Todd Urick

Thu, Sep 28, 2017 at 10:49 PM

Oh yes -

I don't know if your stuff is heavy and this suggestion won't work for you, given your illness - but if you can avoid driving down the driveway (just walking), that'd be nice.

It's very narrow, and awfully easy to get off and into my little garden patch when backing out as well as have the roses scratch paint on your car/truck  
(Voice of experience here)

\*\*\*\*\*

Show original message

Todd Urick  
<todd@commonfrequency.org>  
To:Mynga Futrell

Thu, Sep 28, 2017 at 10:51 PM

No problem. Thanks again.

Show original message

Mr B r a d  
<jhill\_81@yahoo.com>  
To:Mynga Futrell,Todd Urick

Fri, Sep 29, 2017 at 10:25 AM

sorry worked at factory till 7pm , didn't get back till very late...  
perhaps this weekend we can reschedule , whats the plan todd...  
brad

Show original message

Todd Urick  
<todd@commonfrequency.org>  
To:Mr B r a d,Mynga Futrell

Fri, Sep 29, 2017 at 10:35 AM

Hey Brad

I am getting my mom to take the stuff today (Im waiting on the antenna to arrive in the mail), and a friend is dropping some stuff off at home depot (poles, guy, extension cable, grounding rod..). I'm still looking for an old PC to play MP3s. I can take a couple photos today.

Could you come up any time Sat to erect? Its basically plug and chug. Exciter and Optimod tuned to channel and tested, got a MCM audio level amplifier, just need the computer to plug in.

Its important to get it on the air by Sun morning 3am because the co-channel translator folks will probably be listening because they want the LPFM kicked off the channel so they can upgrade their 250 watt monster translator to cover Sacramento.

One thing if you have time there, I need an ID made "KUGA-LP Sacramento"

Todd

Show original message

Todd Urick  
<todd@commonfrequency.org>  
To:Mynga Futrell

Fri, Sep 29, 2017 at 10:59 PM

Looks like we're just going to shoot for Sunday. I had to find a computer and the antenna shipped late!

Show original message

Mynga Futrell  
<mkfutrell@gmail.com>  
To:Todd Urick  
Cc:Mr B r a d

Fri, Sep 29, 2017 at 11:15 PM

I have an extension ladder in the garage if you need it.

Mynga

\*\*\*\*\*

Show original message

Mynga Futrell  
<mkfutrell@gmail.com>

To:Todd Urick

Fri, Sep 29, 2017 at 11:26 PM

Saturday is okay, but please notify me the expected time frame?

I'm hoping it can be in the morning, as I'd like to make plans with friends for later.  
Mynga

\*\*\*\*\*

Show original message

Fri, Sep 329, 2017 at 11:42 PM

Todd - do you want me to have his phone # so I can talk with him directly?

I think that would help as far as Saturday's scheduling.

Saturday is fine, but as I told you on the other thread (confusing to have more than one thread, IMO), I'd prefer the morning so I can make plans with friends for later.

Let him have my phone # and he can phone me anytime up until 4 today.

"Site Lady"

CELL: [REDACTED]

\*\*\*\*\*

Show original message

Todd Urick  
<todd@commonfrequency.org>  
To:  
Mynga Futrell

Fri, Sep 29, 2017 at 11:50 PM

Its Brad Johnson [REDACTED].  
I told Brad Saturday Morning.  
If you want to text or call to coordinate something specific to your schedule go ahead.  
Thank you!

Show original message

ATTACHMENT C1: Original Construction Photographs: Only ~7 photographs exist from the construction date.



Bottom of mast, braced to tree and guyed above.



Mast further up the tree



Photograph from ladder, mast with a guy wire to the top-right.



Front of the garage (transmitter/eas/studio)



Equipment being set-up in the garage



Equipment being used (BW Broadcast transmitter, Sage Endec) (photo taken in Futrell's garage at first construction date)

ATTACHMENT C2: Replaced Equipment. Upon December, 19, 2019 new (to KUGA-LP, but previously used) equipment was procured. Photographs ~August 2020.



Transmitter/EAS



Coax running out of the back of the garage



Studio computer running Windows XP, Zara Studio (read square covering password taped-onto the computer)

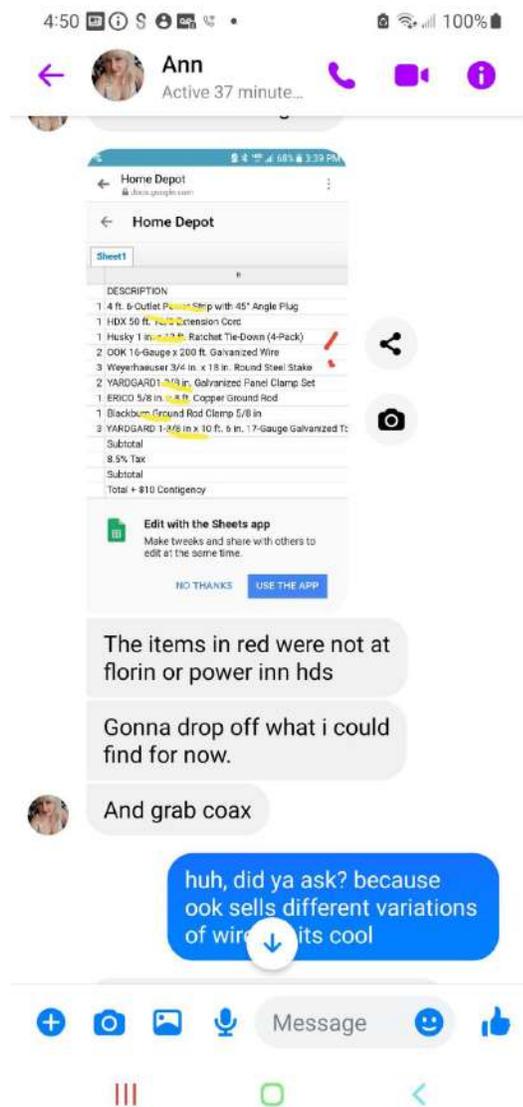
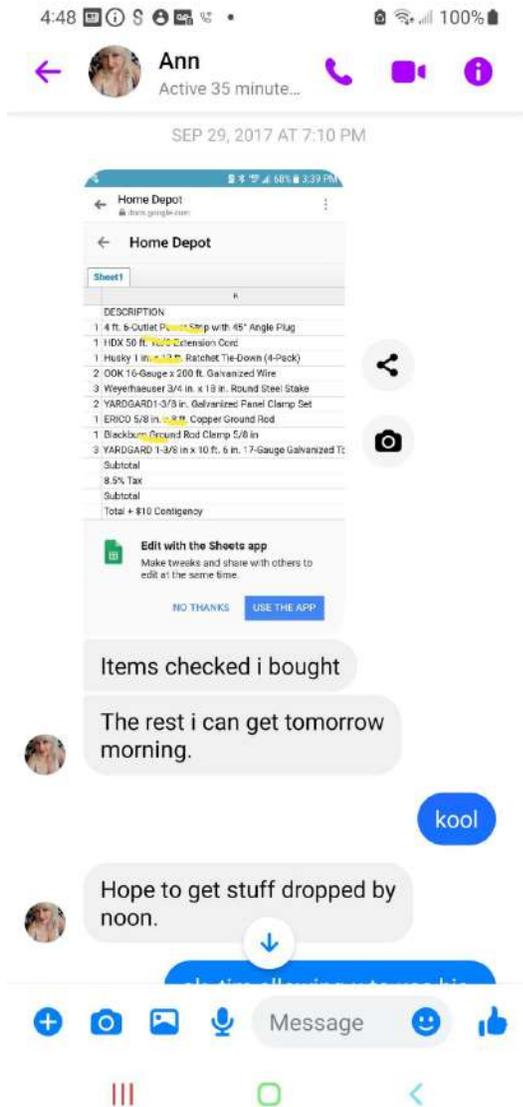


Coax running out of studio up tree mast to antenna



Studio computer, transmitter, EAS

ATTACHMENT C3: Original dated Facebook Messenger (first September 29, 2017) messages with Ann Tindell concerning procuring construction supplies at Home Depot. An alternative selection of guy wire was found/procured the day installation.



**ATTACHMENT D: Emails from Jerry Shaver, ComSites West, to consultant Todd Urick, regarding 4100 Folsom Blvd, Sacramento, site for lease**

Available rooftop space at 4100 Folsom Blvd, Sacramento  
Inbox

Jerry Shaver <jerry@comsiteswest.com>  
To:todd@commonfrequency.org

Thu, Jan 18, 2018 at 11:01 AM

I am just following up on our recent email campaign targeting our 4100 Folsom Blvd Site site. I followed up with a couple of phone messages for you in regards to the site information below.

We are sorry we missed you. But if you are interested in further information on this site or any other area you may need coverage for please feel free to contact me via this email or my contact information below

This Sacramento rooftop in East Sacramento is situated in the Fabulous 40s neighborhood and is now available to serve your radio coverage needs in the Sacramento area. If this location may be of interest please reply to this e-mail for more information or to request a coverage map. I will follow up with a call shortly to survey your interest in this location and any other coverage needs you may have or are planning for.

Should you have a specific coverage need you are trying to solve I have attached our site list which will provide you with all the information on all current sites. We are always seeking site opportunities. If you have coverage needs not currently supported by a CSW site please let us know we may already be working on it. We appreciate this opportunity to present our sites to you and hope that we may be able to do business should any of our sites fit your current or future needs. Click on the link below for all the ComSites West brochures



**SITE PROFILE: 4100 Folsom Blvd**

SITE INFORMATION:	
Site Name:	4100 Folsom Blvd
Site Number:	38-33-48.26 N
Site Status:	Active
Structure Type:	Rooftop
Structure Height (AGL)(feet):	125
Ground Elevation (AMSL)(feet):	25

SITE LOCATION:	
Site Location Address:	4100 Folsom Blvd
Site Location City:	Sacramento
Site Location State:	CA
Site Location Zip:	95819
Site Location County:	Sacramento
Site Latitude (Nad83):	38-33-48.26
Site Longitude (Nad83):	121-27-13.90

SITE FEATURES:	
Suitability:	Broadband; Broadcast; Land Mobile Radio; Microwave / Data; Paging; Vehicle Tracking; WISP
Access:	All Year Access
Power:	SMUD
Telco:	Provided by AT&T

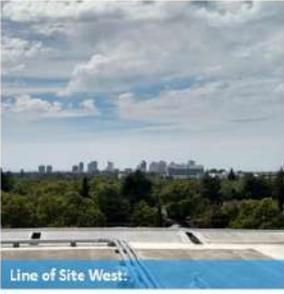
SITE DESCRIPTION:	
125' secured building in East Sacramento situated in the Fabulous 40's neighborhood. Offers unobstructed 360° coverage. Interior space available for radio cabinets.	



Site:



Perimeter Fence:



Line of Site West:



Sample Coverage Map:

For more information about 4100 Folsom Blvd or to request a customized coverage map please contact Jerry Shaver at 888-960-8300 or E-Mail: [jerry@comsiteswest.com](mailto:jerry@comsiteswest.com)

-----  
Available rooftop space at 4100 Folsom Blvd, Sacramento  
Inbox

Jerry Shaver <jerry@comsiteswest.com>

To: 'Todd Urick'  
Cc: 'Todd Urick'

Wed, Mar 28, 2018 at 4:51 PM

Hi Todd,

Per our conversation this afternoon, please review our list of colocation sites in Sacramento.

Site Name	City	County	State	Latitude	Longitude	AGL	AMSL	Structure	Status
<a href="#">Aerospace Museum</a>	McClellan	Sacramento	CA	38-40-30.53	121-23-27.27	40'	85'	Rooftop	Active
<a href="#">3240 Mather Field Road</a>	Rancho Cordova	Sacramento	CA	38-34-30.83	121-18-19.50	41'	90'	Rooftop	Active
<a href="#">2555 3rd Street</a>	Sacramento	Sacramento	CA	38-33-55.01	121-30-35.96	36'	14'	Rooftop	Active
<a href="#">4100 Folsom Blvd</a>	Sacramento	Sacramento	CA	38-33-48.26	121-27-13.90	125'	25'	Rooftop	Active
<a href="#">428 J Street</a>	Sacramento	Sacramento	CA	38-34-54.71	121-30-01.73	98'	30'	Rooftop	Active
<a href="#">Broadway Tower</a>	Sacramento	Sacramento	CA	38-33-55	121-30-28	300'	15'	Self Supporting	Active
<a href="#">Sac Bee Tower</a>	Sacramento	Sacramento	CA	38-33-58.9	121-28-50.4	315'	22'	Self Supporting	Active

Jerry Shaver  
Sales Coordinator



Communication Sites

ComSites West, LLC  
433 Second Street Suite 100  
Woodland, CA. 95695  
530-662-6300 Office  
530-662-6331 Fax  
888-960-8300 Toll Free  
916-606-3407 Mobile  
www.comsiteswest.com  
-----

Available rooftop space at 4100 Folsom Blvd, Sacramento  
Inbox

Jerry Shaver <jerryashaver@yahoo.com>  
To: Todd Urick, toddurick@gmail.com

Fri, Mar 30, 2018 at 3:00 PM

Todd,

Based on our conversation and the antenna information pulled from the license for KUGA. Actual price will be defined by a completed application, estimated mo. rent would be \$700 plus power for rooftop space at 4100 Folsom Blvd. There, is a mechanical penthouse on the rooftop at 4100 Folsom. The Broadcaster would need to install a pipe mount on the mechanical penthouse for their antenna. The building has telco and cable service. As with any of our sites, the Broadcaster would need to establish an account directly with the service provider for their IP needs.

Broadway Tower...Assuming the same system, \$800 mo. + power. A structural analysis at this site will be required (\$3,500).  
Sac Bee Tower ...Assuming the same system, \$800 mo. + power. A structural analysis at this site will be required (\$2,500).

If these are acceptable quotes and you wish to move forward I will send an application.

Thanks,

Jerry Shaver  
Sales Coordinator



Communication Sites  
[truncated address/phone numbers]

Follow up on Site Visit 4100 Folsom  
Inbox

Jerry Shaver <jerry@comsiteswest.com>  
To: todd@commonfrequency.org

Mon, Jun 18, 2018 at 10:05 AM

Hi Todd,

Just following up on the site visit for 4100 Folsom Blvd. I heard it went well and would be acceptable for the Station. Please let me know if there is still and interest in this site. I have attached an application to fill out so we can put together a Site License Draft for the stations review.

Jerry Shaver  
Sales Coordinator  
Communication Sites

[truncated address/phone numbers]

# ATTACHMENT E: Photographs from 4100 Folsom Infrastructure for KUGA-LP prospective installation space

Photos from 4100 Folsom  
Inbox

Anneliese Kaufman <[annelieseclare@gmail.com](mailto:annelieseclare@gmail.com)>

To: Todd Urick, [cjleander@commonfrequency.org](mailto:cjleander@commonfrequency.org), [jeff@commonfrequency.org](mailto:jeff@commonfrequency.org), [incorrigiblejazzypants@gmail.com](mailto:incorrigiblejazzypants@gmail.com)

Thu, May 31, 2018 at 9:05 AM

Here are photos of the antenna site we're considering. Inside photos are of where the equipment rack/computer would be. The folks from Com Systems are curious how much power we'd need ...

Sent from my iPhone

[Download all attachments as a zip file](#)



IMG\_0785.jpg

81.7kB



IMG\_0786.jpg

117.2kB



IMG\_0787.jpg

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IMG\_0803.jpg

113.4kB

## ATTACHMENT F: Email communication with Ken Hancock, City of Sacramento, concerning Alhambra Reservoir Co-location

From: Todd Urick  
Sent: Tuesday, June 04, 2019 11:31 AM  
To: Ken Hancock  
Subject: Attn Ken, Sacramento Land Use, Alhambra co-location

Hello Ken,

My name is Todd Urick from the Sacramento nonprofit organizations Ubuntu Green/Midtown Radio.

We have been granted a license by the FCC to use a low power FM radio channel. Someone in our group contacted Manuel Martinez in technology/communications and he directed us to contact you.

We were wondering about the possibility of co-location a simple antenna on tower structure the city already uses for communications -- the water tower in back of Safeway on Alhambra. It is one of the only places that is suitable for co-location given the FCC minimum spacing rules for 103.1 FM/95.7FM.

The proposed station will be non-commercial, promoting the city's arts and music community, which would be mutually beneficial with the city, who is attempting to bolster its creative class economy.

I am wondering if this could be looked into.

Thanks for your time.  
Sincerely  
Todd Urick  


On Tuesday, June 4, 2019, 11:49:11 AM PDT, Ken Hancock wrote:

Hi Todd,

This probably should be started with a disclaimer: the City is currently revising its telecommunications ordinance. It is under this current scenario that the City Council has stated that no new long term agreements can be entered into until the City's telecommunications ordinance has been adopted by City Council.

Luckily, this ordinance change is going before the Law and Legislation Committee later this summer (August/September), and by the City Council a couple of weeks later, provided the L&L Committee approves of the change.

When do you anticipate collocating at the Alhambra structure? If it's an immediate need, we're probably going to have problems. If it can be put into place later this year, then we are probably looking good. Would you please let me know when you anticipate installing this infrastructure?

Also, do you have any draft architectural and engineering drawings completed? I would imagine that you and/or an engineer/surveyor would want access to the site to get a suitable sense of the location/environment there at the water tower, correct? We could set something up a couple of weeks from now where we meet and take a walk around and through the site. We can also discuss the process of getting your telecommunications equipment up and running once the ordinance clears City Council. If this sounds good, please let me know a couple of dates/times in late June that you're available. Also, if you'll be accompanied by others, please let me know who else will join you.

Thank you,

Ken

*\*NOTE: [\*This note is not a part of the email record -- just a note for the reader. Hancock states "the City is currently revising its telecommunications ordinance.." This is not the same issue as the City Work Dept Moratorium concerning water supply safety. Ken goes on to eventually state that this ordinance does not pertain to broadcast radio ("I may have mentioned when we met that there's a telecommunications ordinance. Instead of being the bearer of bad news, it's actually quite the opposite. In fact, the telecommunications ordinance applies to cellular telephone equipment/facilities -- not radio.") --*

**ATTACHMENT G: Email communication with Ken Hancock, City of Sacramento, concerning meeting with various City Departments (Water, Fire, Public Works, Telecommunications) and tour of the Alhambra Reservoir with KUGA-LP's broadcast consultant engineer Rich Luschar**



**City of Sacramento, Alhambra Reservoir (Photograph reference)**

From: Todd Urick <todd@commonfrequency.org>  
Sent: Friday, June 14, 2019 3:37 PM  
To: Ken Hancock <KHancock@cityofsacramento.org>  
Subject: Re: Attn Ken, Sacramento Land Use, Alhambra co-location

Ken

Is there any day at around 4pm that works for you for viewing the Alhambra water tower site?

Thanks  
Todd

On Friday, June 14, 2019, 3:46:14 PM PDT, Ken Hancock <KHancock@cityofsacramento.org> wrote:

Hey Todd,

We could do Tuesday, June 18th at 4pm. Let me know if that works for you.

Thanks,

Ken

From: Todd Urick <todd@commonfrequency.org>  
Sent: Monday, June 17, 2019 10:09 AM  
To: Ken Hancock <KHancock@cityofsacramento.org>  
Subject: Re: Attn Ken, Sacramento Land Use, Alhambra co-location

Hi Ken. Is it possible we can do next Tuesday at 4 pm (not Tuesday tomorrow). Of if not, another day next week at 4pm. The engineer cannot make it. Thank you! Todd

On Friday, June 14, 2019, 03:48:25 PM PDT, Todd Urick <todd@commonfrequency.org> wrote:

Ok. Let me ask the engineer. It might take 'till Monday to know because he's weird. Thanks!

On Monday, June 17, 2019, 11:13:27 AM PDT, Ken Hancock <KHancock@cityofsacramento.org> wrote:

Todd,

Next Tuesday won't work, but Wednesday, 6/26, would work. Please confirm, and I'll set the appointment up.

Thanks,

Ken

(916) 808-5752

From: Todd Urick <todd@commonfrequency.org>  
Sent: Monday, June 17, 2019 1:34 PM  
To: Ken Hancock <KHancock@cityofsacramento.org>  
Subject: Re: Attn Ken, Sacramento Land Use, Alhambra co-location

Ok! I'm checking/waiting for the Engineering to respond. Get back to you shortly. Thanks!



Ken Hancock <khancock@cityofsacramento.org>  
To: Todd Urick, Richard Luscher, Anneliese Kaufman  
Cc: Manuel Martinez, Ed Silva, Mike Ragan, Megan Thomas

Tue, Jun 18, 2019 at 8:30 AM ☆

Meet at Alhambra Reservoir to walk potential low-power FM radio channel (KUTZ 103.1) 4

Inbox ☆



**Meet at Alhambra Reservoir to walk potential low-power FM radio channel**

[View on Calendar](#)

When  
4:00 PM - 5:00 PM

Who  
7 guests invited

Where  
Alhambra Reservoir - East Parking Lot - See im...

Are you going? [Yes](#) [Maybe](#) [No](#)



mickierat <mickierat@gmail.com>  
To: Todd Urick  
Cc: Richard Luscher, Anneliese Kaufman, Jeff Shaw

Thu, Jun 20, 2019 at 2:43 PM

My mobile number is [REDACTED].

Sent from my cybernetic implant

Hide original message

On Jun 19, 2019, at 7:16 PM, Todd Urick <todd@commonfrequency.org> wrote:

Mickie (and Rich):

You and Richard Luscher are going to meet at the location described below at 4PM next Wednesday. Ken Hancock is the point of contact, real estate guy for the City of Sacramento. Someone from Fire and someone from Utilities will be there.

The objective is to see if the tower on top of the water tower may accommodate a broadcast antenna for KUGA-LP/KUTZ-LP. In addition, we'd like to combine other nonprofit low-power FM

stations onto the same antenna, like KBQS-LP. State KUGA is a multicultural community station, and KBQS-LP which is going to be rocknroll other 70s-80s funky stuff.

Our target date if possible is the fall of 2019. KUTZ-LP station, as stated, is and outlet for music and arts culture stemming from Midtown. There would be a studio (maybe at Red Museum?) where people can volunteer.

- Its a nonprofit, volunteer effort. The nonprofit is officially "Midtown Radio"
- Run by public donations.
- Kind of the same ethos as KDVS.
- If they ask anything outside engineering, just BS.

Technical Stuff for Rich

- 100 watts ERP
- the best spot is about 100 feet/30 m above GROUND level, maybe a higher, for the antenna.
- Would be a one-bay broadband Jampro Penetrator type FM antenna. Rich, could you print the attached at your work (antenna dimension, combiner dimension information) and bring it with you? We could do a 2-bay which would be preferable, but my assumption is if they are charging for tower space, its going to be cheaper to do more watts than more tower space. And maybe they dont have much room?
- Power needed for xmitters: Dependent upon the loss of the cable run. The gain of the antenna is 0.36, so 100 W ERP thats 278 W. Add-in cable loss, and combiner insertion loss, and the TPO could be 350 watts (example).  $350 \text{ w} \times 3 = 1150 \text{ watts}$ . Assume 50% efficiency that is about 2300 watts power req'd.
- Think about what kind of feedline needed, and how long that coax would need to be.
- Rack: 19", each transmitter/amp takes up 3 RU, maybe 4 RU x 3 transmitters. 3 Barix Exstreamers (1 RU Total [https://www.barix.com/fileadmin/data/sheets/exstreamer/Barix\\_Product\\_sheet\\_Exstreamer\\_100\\_105\\_110\\_120\\_V44.pdf](https://www.barix.com/fileadmin/data/sheets/exstreamer/Barix_Product_sheet_Exstreamer_100_105_110_120_V44.pdf)).

- Combiner (attached)

Questions

- Price? Monthly
- How much space is one the tower / what is open.
- When space become available.
- What is the application process? How long does the process take?
- If they are tentatively ok with the proposal, do they want us to have us hire a structural engineer to assess the proposed loading, or is there someone within the City that executes that?
- Is there internet access, or would that be procured from Comcast or AT&T?
- Access: What is permissible for access to the equipment if space is rented out.

Directions below

Any questions?

1, Anneliese [REDACTED], Rich [REDACTED]

Whats your phone number, Mickie?

Thanks!

Todd

----- Forwarded Message -----

From: Ken Hancock

To: Todd Urick; Richard Luscher ; Anneliese Kaufman

Cc: Manuel Martinez, Ed Silva; Mike Ragan; Megan Thomas

Sent: Tuesday, June 18, 2019, 8:30:15 AM PDT

Subject: Meet at Alhambra Reservoir to walk potential low-power FM radio channel



mickierat <mickierat@gmail.com>

To: Todd Urick

Cc: Richard Luscher, annelieseclare@gmail.com, Jeff Shaw

Wed, Jun 26, 2019 at 5:42 PM ☆

Answers to questions:

Price?

They said they don't know because they have only rented space to businesses and not community efforts.

How much space is on the tower/what is open?

We explained to them how the antenna could attach to the tower, and they said it would depend on how it would affect the stability of the existing tower to do that.

When does the space become available?

This would depend on how long the application process takes. They said the application process would take a minimum of four months, possibly longer depending on what we needed to do.

Structural Engineering assessment

They said they have their own team of engineers that would assess the feasibility of putting an antenna up, and that we may be charged for that.

Space concerns:

They don't have room in their racks for our equipment, but if we wanted to get our own rack and put it in the room with the other racks, there is space for that.

Internet Access:

There is not currently internet access piped into the tower building, but if we wanted to set that up, we would have to go through AT&T because they already have equipment in the building.

They said we would also have to talk to SMUD about having a separate circuit for our equipment, including our own meter, because we would not be allowed to plug our stuff into their outlets.

Maintenance Access:

We could get in there during normal business hours, but if we needed to get in after hours, we would need to call the building access person and we would be charged a minimum of two hours for someone to come and let us in and accompany us.

Other notes:

Any grounding system we have for the antenna has to be separate from the tank. We can't use any part of the tank to ground the antenna.

We would need to work out a way with the city water and utilities folks to ramp down the wattage because there is an inspection of the main antenna every month.

I'm sure Rich has some engineering notes to add that I didn't get, but that's what I've got. Everyone was very nice and brought up a lot of points we hadn't thought of. Ken seems to think that there's not really a reason anyone would say no to our proposal, other than if there's some regulation that totally prohibits it.



**Richard Luscher** <pontiaccat67.rl@gmail.com>  
To: Todd Urick  
Cc: mickierat, annelieseclare@gmail.com, Jeff Shaw

Wed, Jun 26, 2019 at 5:53 PM ☆

Thanks Mickie for taking notes, I admit I'm not the greatest note taker. I do have some pictures of the infrastructure at the bottom of the tower, we were not allowed on the roof/tower, apparently that is verboten for us, it is very dangerous and you are around the water itself, the people who will install the antenna have to abide by their rules. We will need the antenna to be grounded separately. And we will need to get A.C. power to our equipment involving the installing of a meter in their power panel and running conduit and wiring to our equipment. Mickie will probably have these in his notes. I will try to send pictures two at a time, seems some email systems will not let more pictures go through.  
Rich L.



**Richard Luscher** <pontiaccat67.rl@gmail.com>  
 To: mickierat  
 Cc: Todd Urick, annelieseclare@gmail.com, Jeff Shaw

Wed, Jun 26, 2019 at 6:03 PM ☆

First picture here is the power panel we would need our own meter and shutoff and about 50-60 feet of conduit and cable to get to the rack location. I am assuming its all 120 volt single phase, no three phase or 208-240 volt right??  
 Second picture is looking up to the path the cable will take, it does make some zig zags, so I would estimate about 200 feet of cable,

[Download all attachments as a zip file](#)



IMAG0879.jpg  
1.5MB



IMAG0877.jpg  
1.6MB



**Richard Luscher** <pontiaccat67.rl@gmail.com>  
 To: mickierat  
 Cc: Todd Urick, annelieseclare@gmail.com, Jeff Shaw

Wed, Jun 26, 2019 at 6:03 PM ☆

First picture, the point where the semi ridged line comes down to the coupling point where they use the flexible jumper type cables.  
 Second picture another view of how the cables go up to the roof area.

[Download all attachments as a zip file](#)



IMAG0874.jpg  
1.7MB



IMAG0876.jpg  
1.8MB



**Richard Luscher** <pontiaccat67.rl@gmail.com>  
 To: mickierat  
 Cc: Todd Urick, annelieseclare@gmail.com, Jeff Shaw

Wed, Jun 26, 2019 at 6:15 PM ☆

This is the area where the transmitters and combiner will go, looks like we will have to supply our own rack as those existing racks were pretty much full.

[Download all attachments as a zip file](#)



IMAG0872.jpg

2MB



IMAG0873.jpg

1.7MB



**Richard Luscher** <pontiaccat67.rl@gmail.com>

To: mickierat

Cc: Todd Urick, annelieseclare@gmail.com, Jeff Shaw



Wed, Jun 26, 2019 at 6:28 PM



Last of the pictures again, more of the equipment area.

One thing I did take away from this meeting is the antenna and cabling will have to be installed by professionals, I don't think they will take kindly to any sort of DIY effort on our part, too much risk/ safety issues.

[Download all attachments as a zip file](#)



IMAG0868.jpg

1.6MB



IMAG0869.jpg

1.8MB



**Richard Luscher** <pontiaccat67.rl@gmail.com>

To: Todd Urick

Cc: mickierat, annelieseclare@gmail.com, Jeff Shaw



Wed, Jun 26, 2019 at 6:30 PM



Fire, city works, public safety, and on the side of the tower cell phone fill antennas.



**mickierat** <mickierat@gmail.com>

To: Richard Luscher

Cc: Todd Urick, annelieseclare@gmail.com, Jeff Shaw



Sat, Jun 29, 2019 at 11:06 AM



I think it's gonna be expensive to get in there, but maybe not so expensive to stay. I felt like everyone was receptive to the idea, and some of them almost seemed excited about it. I'm glad so many people were there because everyone had some good input about the hoops we would have to jump through. I also got the impression that we might get some special treatment as a community effort as opposed to if we were a profit-based company. They definitely seem to be focused on the money they make from what people want to put on the tower, but I feel like they want us to get what we want. I expected a lot more negativity from the people we were meeting with, but there didn't seem to be any. They did say they would have to talk to people about it. They didn't give us any specific time to follow up, but Ken did say to contact him directly if we had any more questions and gave us his card. I feel like there's some room for negotiation.

## ATTACHMENT H: Ken Hancock's (City of Sacramento Property Manager) willingness to move forward with co-location at the City of Sacramento Alhambra Reservoir



Ken Hancock <khancock@cityofsacramento.org>  
To: Todd Urick  
Cc: Richard Luscher, Anneliese Kaufman

Mon, Sep 9, 2019 at 3:41 PM ☆

Good afternoon Todd,

I hope you're doing well! How's everything going on the radio transmission front?

Hey, so I wanted to let you know that I've been doing a little research on my end in terms of how a radio transmission facility fits into City Code. I may have mentioned when we met that there's a telecommunications ordinance. Instead of being the bearer of bad news, it's actually quite the opposite. In fact, the telecommunications ordinance applies to cellular telephone equipment/facilities - not radio. So, that gives me a whole lot more freedom to work with you to come to an arrangement on rent and it gives me more freedom to craft an agreement without running afoul of the City Code.

With that being put out there, do you and your colleagues still have an interest in locating a radio antenna on top of the Alhambra Reservoir water structure (with the equipment inside the facility on the ground floor)?

Please let me know if you are interested and we can have a discussion about timing, what would happen next, etcetera.

Thanks and have a great evening!

Regards,

Ken

Ken Hancock  
City of Sacramento|Department of Public Works  
Facilities & Real Property Management  
915 I Street, 2nd Floor  
Sacramento, CA 95814

## ATTACHMENT I: Emails with City of Sacramento, working towards a plan.

Dave - Radio update4

Inbox  
kempa@voicesrivercity.com  
<kempa@voicesrivercity.com>  
To: Todd Urick

Tue, Jul 27, 2021 at 3:26 PM

Hey Todd,

This is all fantastic!

Wanted to share my contact at City Hall with you again:  
Michelle Pariset -  
916.716.1484.

I might recommend you being the point person on work with the city outside of Councilmember Valenzuela's office (Michelle is her chief of staff), as both myself and Jamier have a solid history of rabble-rousing (all good trouble!).

Regarding a studio, have you considered the Red Museum? It's that DIY art/music venue over on 212 15th Street (15th and C, on the grid). I feel like that would be a very natural fit for freeform music/policy stations.

Maybe you, myself and Jamier should have a chat at some point?

-DK

Attn Michelle, Sac Community Radio  
Inbox  
Todd Urick  
<toddurick@gmail.com>  
Mon, Aug 23, 2021, 2:37 PM  
to mpariset, davekempa, generic.36

Hi Michelle,

My name is Todd Urick. I got your contact from Dave Kempa. I believe he talked with you or someone from Katie's office previously about a project I am assisting on with Sacramento 501(c)(3) nonprofit in Midtown. It is for a grassroots/volunteer non-commercial community FM low-power radio station for Sacramento which we have FCC permits for.

We previously talked to City Works/Real Estate Dept about the possibility of placing an antenna on the water tower in back of Safeway on Alhambra -- they said it was possible. Then I think Dave said something about talking with your office about how we could possibly move forward with something like that. I'm wondering if the thats still a possibility. If it is, I'm wondering who I would talk to at the city about that. I think Dave also said we would pay someone through the Works Dept to install an antenna.

Anyhow any insight on this would be totally appreciated.

Thanks!  
Todd Urick  
Engineer for KUTZ/KUGA

Michelle Pariset  
<MPariset@cityofsacramento.org>

Mon, Aug 23, 2021, 4:09 PM  
to me, davekempa@gmail.com, generic.36@protonmail.com

Hi Todd,

Thanks for reaching out. Yes, we had several discussions with city staff about putting the antenna on the water tower. Staff indicated that there would be significant expense to a project like this - engineers to design power delivery and mounting, installation and maintenance, various permits, ongoing monthly expenses for power, and staff time. One possible path that would be less expensive would be reaching out to AT&T and asking them to host the antenna on their array, which is also on the tower. We could ask about other city-owned locations that could be less expensive. I'd be happy to set up a call with city staff so that you could hear from them what infrastructure would be required. Also happy to try and find someone at AT&T who might be able to help.

Best,

Michelle

Todd Urick  
<toddurick@gmail.com>  
Mon, Aug 23, 2021, 11:09 PM  
to Michelle,  
davekempa@gmail.com,  
generic.36@protonmail.com

Hi Michelle

Thanks for the email! Yeah, I think it'll be similar for any commercial tower installation to get a civil engineering tower-loading study, a permit for the antenna, a guy to climb and install, and a breaker box installed. This isn't too arduous for an antenna like this. I am just wondering about the internal labor cost that would need to be reimbursed with the City. Who would we talk with at Public Works about this?

Thanks!  
Todd

Todd Urick  
<toddurick@gmail.com>  
Mon, Aug 30, 2021, 2:05 PM  
to Michelle,  
davekempa@gmail.com,  
generic.36@protonmail.com

Hi Michelle

Is there a specific person at Public Works that would be a good person for me to broach this subject with?

Thanks!  
Todd

Michelle Pariset  
<MPariset@cityofsacramento.org>  
Mon, Aug 30, 2021, 3:35 PM  
to Kathy, Steve, me,  
davekempa@gmail.com,  
generic.36@protonmail.com

Hi Todd and All,

I hope everyone is doing well.

Back in January, when we started working on the water tower as a possible antenna location, I was getting great information from Kathy and Steve from the Department of Utilities. I'm hoping they have some time to jump on a

call and discuss where we left things. Thank you!

Best,  
Michelle

Michelle Pariset  
Chief of Staff - Office of  
Councilmember Katie  
Valenzuela, D4  
915 I Street, New City Hall,  
5th Floor  
Sacramento, CA 95814

Todd Urick  
<toddurick@gmail.com>  
Mon, Aug 30, 2021, 4:57 PM  
to Michelle, Kathy, Steve,  
davekempa@gmail.com,  
generic.36@protonmail.com

Hi Kathy, Steve

This is Todd -- I'm Midtown Radio's Tech guy, and I do the FCC paperwork. We were wanting to expand this community service across Sacramento. At this time we are trying to ascertain what might need to be done and the associated costs for a FM antenna added to a tower. Each municipality is a little different (I'm working on a same project in San Rafael with a city tower for the high school there). My assumption is the city might need to detail any appendage in drawing to the tower, approve the loading, and even install. I guess what might help is to try to estimate a total cost so we can obtain that money.

Thanks!  
Todd

Steve Ward  
<STWard@cityofsacramento.org>  
Fri, Sep 3, 2021, 3:45 PM  
to Richard, Hector,  
Christopher, me, Michelle,  
Kathy, davekempa@gmail.com,  
generic.36@protonmail.com

Todd & Michelle -

Thank you for your emails regarding Midtown Radio's desire to locate an FM antenna on the City's Alhambra water tower. City staff are discussing this request internally to determine how best to proceed. We will be in touch soon with next steps.

-Steve

Steve T. Ward  
Real Property Agent  
City of Sacramento - Dept. of  
Public Works  
Facilities & Real Property  
Management  
915 I Street, 2nd Floor  
Sacramento CA 95814  
Ph: (916) 808-1081  
stward@cityofsacramento.org

Christopher Conlin  
<CConlin@cityofsacramento.org>  
Fri, Sep 3, 2021, 3:58 PM  
to Bill, Steve, me, Michelle,  
Kathy, davekempa@gmail.com,  
generic.36@protonmail.com,  
Richard, Hector

Thanks for including me,  
Steve.

Christopher C. Conlin  
Assistant City Manager  
Public Safety  
(916) 808-8526

Todd Urick  
<toddurick@gmail.com>  
Tue, Oct 5, 2021, 4:12 PM  
to Christopher, Steve,  
Michelle, Kathy,  
davekempa@gmail.com,  
generic.36@protonmail.com,  
Richard, Hector, Bill

Hi Steve/Michelle

Just checking in from the discussion a month back. If there were any developments regarding a starting point for this antenna co-location prospect give me a heads-up.

Thanks!  
Todd Urick  
Engineer for Midtown Radio

Michelle Pariset  
<MPariset@cityofsacramento.org>  
>  
Tue, Oct 12, 2021, 9:16 AM  
to me, Steve, Kathy,  
davekempa@gmail.com,  
generic.36@protonmail.com,  
Richard, Hector, Bill,  
Christopher

Hi Todd, Steve, and All,

Steve, can we put together a call to talk with Todd and his folks about what staff came up with last winter? Happy to organize. Thank you!

Steve Ward  
<STWard@cityofsacramento.org>  
Thu, Oct 14, 2021, 11:22 AM

to Michelle, me, Kathy,  
davekempa@gmail.com,  
generic.36@protonmail.com,  
Richard, Hector, Bill,  
Christopher

Michelle -

City staff met on September 3rd to discuss Midtown Radio's request. It would be beneficial for us to know more about Midtown Radio and their desired equipment installation at Alhambra Water Tower prior to making an educated decision (similar to a pre-application meeting). Perhaps a quick virtual meeting could be arranged?

-Steve

Steve T. Ward  
Real Property Agent  
City of Sacramento - Dept. of  
Public Works  
Facilities & Real Property  
Management  
915 I Street, 2nd Floor  
Sacramento CA 95814  
Ph: (916) 808-1081  
stward@cityofsacramento.org

Todd Urick  
<toddurick@gmail.com>  
Thu, Oct 14, 2021, 8:27 PM  
to Steve, Michelle, Kathy,  
davekempa@gmail.com,  
generic.36@protonmail.com,  
Richard, Hector, Bill,  
Christopher

Ok. I'm the point guy regarding this from KUTZ. I'm usually free anytime EXCEPT from 12:30 - 4:00PM. Monday 18th is also bad.

Thanks!  
Todd

Steve Ward  
<STWard@cityofsacramento.org>  
Fri, Oct 15, 2021, 11:02 AM  
to me

Todd -

Are you available for a quick call right now? If so, can you provide a phone number.

Todd Urick  
<toddurick@gmail.com>  
Fri, Oct 15, 2021, 11:57 AM  
to Steve

Hi Steve. Sorry I didnt get this email immediately. I'm available now 11:56 am - 12:20, and after 1:30 at 530-848-7831. Thanks!

Steve Ward  
<STWard@cityofsacramento.org>  
Fri, Oct 15, 2021, 11:58 AM  
to me

I'll reach out after 2:00pm.

Sent from my iPhone

On Oct 15, 2021, at 11:57 AM,  
Todd Urick  
<toddurick@gmail.com> wrote:

Attachments

Todd Urick  
<toddurick@gmail.com>  
Fri, Oct 15, 2021, 12:04 PM  
to Steve

Ok!

Todd Urick  
<toddurick@gmail.com>  
Fri, Oct 15, 2021, 4:32 PM  
to Steve

Hi Steve. Looks like we're playing phone tag! I was in the car when I missed your called. Its 4:30, if you want to call if you get this

message, or I have an opening Monday maybe 11:30-12:20.

Michelle Pariset  
<MPariset@cityofsacramento.org>

Mon, Oct 25, 2021, 11:00 AM  
to Mikayla, Kathy,  
davekempa@gmail.com,  
generic.36@protonmail.com,  
Richard, Hector, Bill,  
Christopher, me, Steve

Hello All,

I hope everybody stayed dry this weekend. I've added Mikayala from our office to help us find a time that works for a zoom. Thank you!  
Best,

Michelle

From: Todd Urick  
<toddurick@gmail.com>  
Sent: Thursday, October 14, 2021 8:28 PM  
To: Steve Ward  
<STWard@cityofsacramento.org>

Todd Urick  
<toddurick@gmail.com>  
Mon, Oct 25, 2021, 11:40 AM  
to Michelle, Steve, Mikayla,  
Kathy, davekempa@gmail.com,  
generic.36@protonmail.com,  
Richard, Hector, Bill,  
Christopher

HI Michelle -- I talked to Steve last Monday prior to a meeting that might have discussed this.

Todd

Michelle Pariset  
<MPariset@cityofsacramento.org>

Mon, Oct 25, 2021, 1:02 PM  
to me, Steve, Mikayla, Kathy,  
davekempa@gmail.com,  
generic.36@protonmail.com,  
Richard, Hector, Bill,  
Christopher

Thanks, Todd. Do you still think we need a meeting or did everything get handled on your call?

Todd Urick  
<toddurick@gmail.com>  
Tue, Oct 26, 2021, 10:57 AM  
to Michelle, Steve, Mikayla,  
Kathy, davekempa@gmail.com,  
generic.36@protonmail.com,  
Richard, Hector, Bill,  
Christopher

I think we defer to Steve at this point whether the parameters of the proposal were vetted by his committee meeting.

**ATTACHMENT J1: Email, Steve Ward, City of Sacramento, first six-month declaration of third party equipment moratorium on City's water tower**

Steve Ward <STWard@cityofsacramento.org>

Tue, Oct 26, 2021, 11:30 AM

to me, Michelle, Mikayla, Kathy, davekempa@gmail.com, generic.36@protonmail.com, Richard, Hector, Bill, Christopher

Todd -

As discussed earlier today, the Department of Utilities (DOU) is creating a moratorium for new installations of radio/telecommunications equipment on their critical infrastructure. DOU is concerned about the security of their facilities and will be reviewing regulations with the Department of Water Resources to ensure they are compliant. We will be in touch with additional information should the moratorium be removed.

## ATTACHMENT J2: Email, Steve Ward, City of Sacramento, second six-month declaration of third party equipment moratorium on City's water tower

Inbox  
Sacramento DOU infrastructure access  
Steve Ward <STWard@cityofsacramento.org>  
Attachments  
Wed, Mar 16, 2022, 3:20 PM  
to Michelle, me

Todd -

The City's Department of Utilities (DOU) implemented a moratorium on telecommunications/radio equipment on their critical infrastructure (see attached). It will be several months before a determination is made regarding any future installations. Please don't hesitate to follow up this summer regarding an update on DOU's decision.

-Steve

Steve T. Ward  
Real Property Agent  
City of Sacramento - Dept. of Public Works  
Facilities & Real Property Management  
915 I Street, 2nd Floor  
Sacramento CA 95814



Hector Barron  
Assistant City Manager

City Hall  
915 I Street, Fifth Floor  
Sacramento, CA 95814-2604  
916-808-2669

### MEMORANDUM

**DATE:** January 25, 2022  
**TO:** All Telecommunications Providers, Vendors, Contractor  
**FROM:** Hector Barron, Assistant City Manager  
**SUBJECT:** **Temporary Moratorium on Processing Revocable Permit Agreement Amendment Applications on Department of Utilities Properties - Through June 30, 2022**

The City's twelve water distribution storage reservoirs and two treatment plants are integral structures to the City's drinking water infrastructure. The City is dedicated to providing a continuous supply of safe, high quality drinking water to residents and businesses in the community. As the reservoirs are strategically located and are often one of the tallest structures in an area, the water reservoirs are often an attractive location for telecommunications facilities.

While the City understands the importance of telecommunications installations and is fully committed to providing its residents and businesses with access to state-of-the-art wireless telecommunication systems, the City's Department of Utilities (DOU) must balance this with the safety, security, and structural stability of its water storage reservoirs and water treatment plants. Failure or security breaches of these reservoirs or treatment plants would have debilitating effects on public health and safety. Improving drinking water security, both from physical threats and cyber-attacks, has been a growing priority and required mandate for all water utilities.

The State of California's Division of Drinking Water (DDW) regulates public water systems and requires the supply of safe, high quality drinking water. As such, water security, sabotage, and cyberthreats are all incidents of serious concerns that threaten water safety. Additionally, as a result of recent security threats and security requirements of the federal America's Water Infrastructure Act of 2018, the City has made efforts to improve its cybersecurity, including much higher security and more limited access at its reservoirs and treatment plants.

In order to allow time for a robust analysis of security needs at these facilities, the City is imposing a moratorium on the processing of Revocable Permit Agreement Amendment Applications for installation of new and/or upgrade of existing telecommunications equipment on DOU properties through June 30, 2022.

City-owned properties that will be affected by the moratorium include:

1. City College Reservoir – 3581 23<sup>rd</sup> St.
2. Alhambra Reservoir – 3230 J St.
3. UCD Medical Center Reservoir – 2224 45<sup>th</sup> St.
4. Robla Reservoir – 4415 Rio Linda Blvd.
5. Riverside Reservoir – 3530 Riverside Blvd.
6. Sacramento River Water Treatment Plant – 301 Water St.
7. El Centro Reservoir – 34670 El Centro Rd.
8. Elkhorn Reservoir – 1973 West Elkhorn Blvd.
9. Florin Reservoir – 6920 Power Inn Rd.
10. Freeport Reservoir – 7788 Freeport Blvd.
11. Gateway Reservoir – 2 Terracina Dr.
12. San Juan Reservoir – 3320 West Witter Way
13. Fairbairn Water Treatment Plant – 7501 College Town Dr.
14. Shasta Reservoir - 8380 Kastanis Way

In the City's effort to minimize the disruption to telecommunications providers, the moratorium is being applied to all applications that have not completed DOU approval, effective immediately. Projects that have been granted approval to continue and are exempt from the moratorium include:

1. Freeport Reservoir/AT&T – C91-041 Amendment #8
2. City College Reservoir/Verizon – C99-537 Amendment #7
3. Riverside Reservoir/AT&T – C94-127 Amendment #10

This moratorium may be extended beyond June 30, 2022, at the discretion of the City.

# ATTACHMENT J3: Email, Steve Ward, City of Sacramento, third six-month declaration of third party equipment moratorium on City's water tower

Inbox  
Sacramento DOU infrastructure access  
Steve Ward <STWard@cityofsacramento.org>  
Attachments  
Dec 6, 2022, 12:36 PM  
to me, Michelle, Kathy, Long

Todd -

DOU extended the moratorium through the end of this calendar year and intends to extend it through 2023 as they work towards removing all third-party radio equipment from their critical infrastructure.



Hector Barron  
Assistant City Manager

City Hall  
915 I Street, Fifth Floor  
Sacramento, CA 95814-2604  
916-808-2669

## MEMORANDUM

**DATE:** July 1, 2022  
**TO:** All Telecommunications Providers, Vendors, Contractor  
**FROM:** Hector Barron, Assistant City Manager   
**SUBJECT:** Temporary Moratorium on Processing Revocable Permit Agreement Amendment Applications on Department of Utilities Properties - Through December 31, 2022

The City's twelve water distribution storage reservoirs and two treatment plants are integral structures to the City's drinking water infrastructure. The City is dedicated to providing a continuous supply of safe, high quality drinking water to residents and businesses in the community. As the reservoirs are strategically located and are often one of the tallest structures in an area, the water reservoirs are often an attractive location for telecommunications facilities.

While the City understands the importance of telecommunications installations and is fully committed to providing its residents and businesses with access to state-of-the-art wireless telecommunication systems, the City's Department of Utilities (DOU) must balance this with the safety, security, and structural stability of its water storage reservoirs and water treatment plants. Failure or security breaches of these reservoirs or treatment plants would have debilitating effects on public health and safety. Improving drinking water security, both from physical threats and cyber-attacks, has been a growing priority and required mandate for all water utilities.

The State of California's Division of Drinking Water (DDW) regulates public water systems and requires the supply of safe, high quality drinking water. As such, water security, sabotage, and cyberthreats are all incidents of serious concerns that threaten water safety. Additionally, as a result of recent security threats and security requirements of the federal America's Water Infrastructure Act of 2018, the City has made efforts to improve its cybersecurity, including much higher security and more limited access at its reservoirs and treatment plants.

In order to allow time for a robust analysis of security needs at these facilities, the City is imposing a moratorium on the processing of Revocable Permit Agreement Amendment Applications for installation of new and/or upgrade of existing telecommunications equipment on DOU properties through December 31, 2022.

City-owned properties that will be affected by the moratorium include:

1. City College Reservoir – 3581 23<sup>rd</sup> St.
2. Alhambra Reservoir – 3230 J St.
3. UCD Medical Center Reservoir – 2224 45<sup>th</sup> St.
4. Robla Reservoir – 4415 Rio Linda Blvd.
5. Riverside Reservoir – 3530 Riverside Blvd.
6. Sacramento River Water Treatment Plant – 301 Water St.
7. El Centro Reservoir – 34670 El Centro Rd.
8. Elkhorn Reservoir – 1973 West Elkhorn Blvd.
9. Florin Reservoir – 6920 Power Inn Rd.
10. Freeport Reservoir – 7788 Freeport Blvd.
11. Gateway Reservoir – 2 Terracina Dr.
12. San Juan Reservoir – 3320 West Witter Way
13. Fairbairn Water Treatment Plant – 7501 College Town Dr.
14. Shasta Reservoir - 8380 Kastanis Way

In the City's effort to minimize the disruption to telecommunications providers, the moratorium is being applied to all applications that have not completed DOU approval, effective immediately. Projects that have been granted approval to continue and are exempt from the moratorium include:

1. Riverside Reservoir/AT&T – C94-127 Amendment #10

This moratorium may be extended beyond December 31, 2022, at the discretion of the City.

ATTACHMENT K: Declaration of Jason Priest

SWORN DECLARATION OF JASON PRIEST

Broadcast Consultant Todd Urick contacted me sometime in October 2021 regarding if I could visit the KUGA-LP Sacramento site and turn KUGA-LP back on the air. On November 1, 2021 I dropped by 1136 Santa Barbara St, Sacramento, CA 95816, entered the garage, and turned the transmitter back on. To the best of my knowledge the system was operating to its broadcast parameters. I could hear the station on my car radio when I left, and could still receive the broadcast up to 3 blocks away from the transmitter location.

I, Jason Priest, certify, under penalty of perjury of the state of California, that the information provided above is true and correct to the best of my knowledge. A little bit about my background; I have been the Program/Operations Director for KUTZ-LP since December of 2019. I received my Bachelor's Degree in Media Communications with a Radio/Television concentration from California State University Sacramento in 1995. Before that, I had specialized training in radio broadcasting in a special internship program at Consumnes River College.



Jason "Mickie Rat" Priest  
2103 I Street Apartment B  
Sacramento, CA 95816

August 10, 2023

Date

SWORN DECLARATION OF MARK W. CHANG

The early morning of December 12, 2019 I was at KJCN (FM) installing a lightning rod for the transmitter and antenna system, in the vicinity of Pine Grove, CA. Several hours later, I was notified by Ubuntu Green's Technical Consultant Todd Urick that KUGA-LP Sacramento needed assistance returning to on-air broadcast after several months on FCC Silent Authority. I arrived at the residence of Mynga Futrell at 1136 Santa Barbara St, Sacramento, CA 95816 at around 15:45. I spent some time reviewing the set-up that was there, and making sure the transmitter was set to the correct broadcast frequency of 95.7 MHz. One of the XLR connectors to the transmitter did not seem to be working right, so the station was placed back on the air in monophonic mode. I verified proper operation of the equipment.

I, Mark Chang, certify, under penalty of perjury of the state of California, that the information provided above is true and correct to the best of my knowledge. My background includes a degree in Electrical Engineering from the University of California, Davis. I have worked as a lead engineer at Xerox Corp, TRW/Northrop Grumman, space industry, undersea and nuclear robotics, renewable power,

telecom, and as a general consultant in electrical and electronics hardware engineering and product design. I also design and troubleshoot RF equipment, and have placed other FCC licensed FM facilities on the air.

A handwritten signature in black ink, appearing to read "Mark W. Chang". The signature is written in a cursive, flowing style.

August 9, 2023

Mark W. Chang  
218 Limpach Rd.  
Cohasset, California 95973

Date

## ATTACHMENT M: Technical Issues

----- Forwarded message -----  
From: mickierat <mickierat@gmail.com>  
Date: Wed, Nov 3, 2021 at 2:34 PM  
Subject: kuga weird signal  
To: Todd Urick <toddurick@gmail.com>

I got KUGA on at last minute Monday and could hear it around its former coverage area. I think there might be coverage issue today, call me when you get the time

Sent from my cybernetic implant

From: Todd Urick <toddurick@gmail.com>  
Date: Wed, Nov 3, 2021 at 2:47 PM  
Subject: RE: kuga weird signal  
To: mickierat <mickierat@gmail.com>

I can try to get Rich to go out and check the swr but he may be cranky after work. Call me after 4:30.

**ATTACHMENT N: Jerry Shaver from ComSites West emails regarding CSW ending business operations.**



**Jerry Shaver** <jerry@comsiteswest.com>  
to Charlie, me ▾

Jun 14, 2022, 3:28 PM ☆ ↶ ⋮

Todd,

CSW is in the process of closing its business and consequently we are no longer marketing the property at 4100 Folsom Blvd. If you are still interested in pursuing this property, please see property manager's contact information below.

Robert Guiol  
4100 Folsom Homeowners Association  
robertmg@pacbell.net  
916-457-8877  
Property Manager

Best,

Jerry Shaver  
ComSites West  
Sales / Operations Coordinator  
530-662-6300 Office  
916-606-3407 Mobile  
www.comsiteswest.com

## ATTACHMENT O: Emails with Tony Brown from 4100 Folsom building

4100 Folsom, Antenna Roof,  
KUTZ radio  
Inbox

Tony Brown <tony@assocmc.com>  
Mon, Aug 15, 2022, 11:17 AM  
to me

Hi Todd,

My name is Tony Brown, and I am the community manager for 4100 Folsom HOA. At the recent August Board meeting, the Board discussed your request to install an antenna on the roof of the association. The Board discussed the information you provided via email to Board member Robert Guiol.

The Board would like to discuss this item further and would like you to present a formal contract between 4100 Folsom HOA and KUTZ Radio. The purpose of this contract would be to present the terms of engagement. With the following, but not limited to, the items listed:

- Length of engagement
- Installation
- Process
- Permitting
- Maintenance
- Schedule
- Access
- Power supply
- Installation
- Maintenance
- Usage
- Compensation
- Power usage reimbursement
- Association compensation
- Liability
- Safety
- Damage
- Privacy
- Non-disclosure/owner privacy

Please let me know if you have any questions and I'd be happy to speak with you further.

Thank you,

Tony Brown  
Community Association Manager  
1545 River Park Drive, Suite 100  
Sacramento, CA 95815  
Office: 916-565-8080 ext. 315  
Fax: 916-565-8070

Todd Urick  
<toddurick@gmail.com>  
Mon, Aug 15, 2022, 5:32 PM  
to Tony

Hi Tony

I want to thank you for the email and the board's time discussing this matter. I'm going to discuss the specifics of this project with the Midtown Radio and get back to you. We have to run some numbers and check with another engineer regarding antenna stuff. After that Ill give you a call

Thanks!  
Todd

Tony Brown <tony@assocmc.com>  
Tue, Aug 16, 2022, 12:32 PM  
to me

Hi Todd,

Sounds good, I look forward to speaking with you.

Thank you,

Tony Brown  
Community Association Manager  
1545 River Park Drive, Suite 100  
Sacramento, CA 95815  
Office: 916-565-8080 ext. 315  
Fax: 916-565-8070  
Todd Urick  
<toddurick@gmail.com>  
Sat, Sep 3, 2022, 12:52 PM  
to Tony

Hi Tony

I have a question. Is it possible for our radio tech guy to visit sometime to just quickly look at the roof of the building (any good time/day)? We just wanted to get an assessment of all that was needed to sort of get a general idea of the costs here.

Thanks!!  
Todd

Tony Brown <tony@assocmc.com>  
Tue, Sep 6, 2022, 12:11 PM  
to me

Hi Todd,

I will be back at the association on 9/15/22 @ 1030am and can provide access at that time. Would that work for you and/or your tech guys  
Todd Urick  
<toddurick@gmail.com>  
Wed, Sep 7, 2022, 3:21 PM  
to Tony

Hi Tony

Sorry for the delay. I had to check with the other guy, Chris (I can't make it -- I've been down in Los Angeles). He said...

"Next week is wide open except Thursday morning and Friday afternoon."

Is there any other time other than Thursday morning?

Thanks!  
Todd

Tony Brown <tony@assocmc.com>  
Wed, Sep 7, 2022, 6:03 PM  
to me

I'll speak with the Board and get back to you.

Tony Brown <tony@assocmc.com>  
Thu, Sep 8, 2022, 2:39 PM  
to me

Hi Todd,

Board member Robert G. is available in the morning next week. Please have Chris contact him ( ) to arrange a time to review the roof.

Todd Urick  
<toddurick@gmail.com>  
Thu, Sep 8, 2022, 2:41 PM  
to Tony

Ok, thanks Tony for checking on that. Ill relay this to Chris.

Best,  
Todd

Tony Brown <tony@assocmc.com>  
Tue, Nov 8, 2022, 6:10 PM  
to me

Hi Todd,

Following up to see if you're still interested in installing an antenna at 4100 Folsom.

Todd Urick  
<toddurick@gmail.com>  
Tue, Nov 8, 2022, 6:35 PM  
to Tony

Hi Tony

Many apologies for not keeping you apprised. There is still an internal discussion regarding whether they could afford the rate that 4100 Folsom might prescribe, and wondering if they should alternatively co-locate on the City's east sac water tower. The City Works Dept is incredibly bureaucratic and it has been a challenge to work within its constant hoops, has endless access concerns, but is inexpensive, but 4100 Folsom seems straightforward with ease of access by the elevator. So I have to see where this is at the next meeting. Thank you for your email.

Todd

Tony Brown <tony@assocmc.com>  
Wed, Nov 9, 2022, 3:45 PM  
to me

OK, thank you Todd. I look forward to hearing from you in the future.

Todd Urick  
<toddurick@gmail.com>  
Tue, Dec 6, 2022, 1:34 PM  
to Tony

Hi Tony

Although the City would offer space for nominal rate, I'm pulling my hair out regarding dealing with their bureaucracy for a proposed antenna.

Im wondering what the lowest rate 4100 Folsom would consider. My assumption is the building would be looking at some kind of substantive profit to make it worthwhile, which might price-out this nonprofit.

Thanks!  
Todd

Tony Brown <tony@assocmc.com>  
Thu, Dec 15, 2022, 11:15 AM  
to me

Hi Todd,

After speaking with the Board, they would prefer for you to make an initial offer. They are a realistic group and realize that your rental fee would be a win win for the association. They are also a pragmatic group and don't want to negotiate with themselves.

My suggestion would be to provide your best offer based on what the radio station could afford to install, maintain the antenna, and rent the space it occupies.

Happy to jump on a call to discuss further.

Thank you,

Tony Brown  
Community Association Manager  
1545 River Park Drive, Suite 100  
Sacramento, CA 95815  
Office: 916-565-8080 ext. 315  
Fax: 916-565-8070

Todd Urick  
<toddurick@gmail.com>  
Tue, Dec 20, 2022, 11:48 AM  
to Tony

Hi Tony

Thanks for talking on the phone the other day. Im just going to throw out a number here... \$3600/yr -- paid monthly \$300/m. I thought Id start with this because we contacted Everest Infrastructure, a national commercial tower leasing company, and they quoted \$350/m for their Sacramento tower for the same 1-bay FM antenna at 35 meters above ground (see dialogue below). This of course doesnt include power, etc. We'd pay power, internet, insurance, etc on top of this. The transmitter is for the most part automated with monitoring telemetry and only need a visit to see if something goes wrong or maintenance check. So if you could check on that, that would be great.

Thanks!  
Todd

----- Forwarded message -----

From: Michael Ashley Culbert  
Date: Wed, Jan 27, 2021 at 9:57 AM

Subject: New submission from Tower Leasing and Colocation (EIP ID: 658026)  
To: Todd Urick  
Cc: James Donahue, Tom Rigg, Marianna Brown

Hello Todd - thank you for providing the below information.

Please note the following:

An outdoor cabinet would need to be installed  
Common Frequency would need to bring in its own power  
Common Frequency would need to obtain its internet connection directly from Frontier as Frontier as exclusivity for any telecommunications services to the location, unless, they are unable to provide same

I would estimate rent to be \$350 per month.

I have attached Everest's collocation application form. I would ask that the first three tabs be completed in their entirety and returned to me for review; after which Everest will provide the fee to run a tower structural analysis.

Please let me know if you have any additional questions.  
Thank you, Michael

Ms. Michael Ashley Culbert  
Vice President of Site Development  
Everest Infrastructure Partners

From: Todd Urick  
Sent: Tuesday, January 26, 2021 1:23 PM  
To: Michael Ashley Culbert  
Cc: James Donahue, Marianna Brown  
Subject: Re: New submission from Tower Leasing and Colocation

Thanks for the info!

Basic 19" rack equipment footprint: I estimate a 3 RU FM transmitter regular 120v, maybe 400 w consumption, maybe 4 RUs of internet/codec audio connection. Internet connection. Basic low power broadcasting setup.

On Tuesday, January 26, 2021, 09:44:10 AM PST, Michael Ashley Culbert wrote:

Hello Todd - in order for me to provide a monthly fee I will need to know how much space on the ground is required for the base equipment, power requirements (if any) and telco requirements (if any).

Thank you, Michael

Ms. Michael Ashley Culbert  
Vice President of Site Development  
Everest Infrastructure Partners

From: Tom Rigg  
Sent: Tuesday, January 26, 2021 10:20 AM  
To: 'Todd Urick'; 'Christopher J Davis'; 'Michael Ashley Culbert'  
Cc: 'James Donahue'  
Subject: RE: New submission from Tower Leasing and Colocation

Hi Todd,

The available options are in the attached picture. We have a pending install at 115' (VEW), so 121' & 144' (on B leg) and 144' (on A leg - approx. North) are avail. The stand off mount on the b-leg should be attached so that the dipole does not interfere with the small dish at 140'. If you need a more easterly orientation you can attach on B Leg above the small dish (approx. 144')

Feel free to reach out if you have any questions.

When you decide where you would like to place the antenna, please include Michael Culbert in your reply

Thomas L. Rigg Jr., PE

From: Todd Urick  
Sent: Monday, January 25, 2021 5:30 PM  
To: Christopher J Davis; Michael Ashley Culbert  
Cc: Tom Rigg James Donahue  
Subject: Re: New submission from Tower Leasing and Colocation

Hello

This is a light 1-bay aluminum antenna (just one of

these--they look about 2 to 2.5 feet high). Link (this shows 2-bay):

User Manual and Installation of 2 Way Stacked Dipole (aareff.com)  
Probably if you have anywhere above 35 meters above ground on the tower that would be preference.  
Also, roughly, the cost of rental per month

Thank You!

Todd

On Monday, January 25, 2021, 09:44:27 AM PST, Michael Ashley Culbert wrote:

Hello Chris - I should have copied you on my reply to Todd. I followed up with him this morning and asked a similar question. Thanks, Michael

From: Christopher J Davis  
Sent: Monday, January 25, 2021 12:41 PM  
To: Todd Urick  
Cc: Tom Rigg; James Donahue; Michael Culbert  
Subject: RE: New submission from Tower Leasing and Colocation

Todd,

I have copied our engineering group to review and get back to you with an answer.

Do you have any specifics on antenna size or height requirements.

Chris

From: andrew.rogers  
Sent: Sunday, January 24, 2021 10:09 PM  
To: Christopher.Davis  
Subject: New submission from Tower Leasing and Colocation

Nam  
Todd Urick  
Email  
Message

Hi. I was wondering if you have any space on the tower below for a one-bay FM antenna.  
Thanks, Todd

MEADOWVIEW

Site ID: 658026  
Sacramento, CA  
Type: SST

Tower Height (ft): 165  
Development Status: Constructed

Tony Brown <tony@assocmc.com>  
Tue, Dec 20, 2022, 2:43 PM  
to me

Hi Todd,

I will pass this along to the Board and get back to you.

Tony Brown <tony@assocmc.com>  
Tue, Dec 27, 2022, 10:48 AM  
to me

Hi Todd,

Following up with you on this item. The Board has received your proposal and will be discussing at the next Open Board meeting on February 7th.

Please let me know if you have any questions.

Thank you,

Tony Brown  
Community Association Manager  
1545 River Park Drive, Suite 100  
Sacramento, CA 95815  
Office: 916-565-8080 ext. 315  
Fax: 916-565-8070

From: Todd Urick  
<toddurick@gmail.com>  
Sent: Tuesday, December 20, 2022 11:49 AM

Todd Urick  
<toddurick@gmail.com>  
Attachments  
Tue, Dec 27, 2022, 4:21 PM  
to Tony

Thanks for the update Tony.

One attachment  
• Scanned by Gmail

Todd Urick  
<toddurick@gmail.com>  
Fri, Feb 10, 9:50 AM  
to Tony

Hi Tony

How did the board meeting go regarding the antenna discussion? Possibly not good because I didnt hear anything 😞?

Thanks!  
Todd

Tony Brown <tony@assocmc.com>  
Fri, Feb 10, 11:24 AM

to Krista, me

Hi Todd,

Thanks for checking in. The Board meeting was on Tuesday and I have been playing catch up since. My apologies for not getting back to you sooner.

The Board was hoping to receive a higher offer of \$500/mo. for rental of the space on the roof. They are wondering if you have any ability to increase your offer? And for the sake of time, because I know you have to seek Board approval on your end, we have a \$200 difference, can we split the difference? Let me know if you have any room to move and let's see if we can get this done and moving forward!

Thank you,

Tony Brown  
Chief Operating Officer  
1545 River Park Drive, Suite 100  
Sacramento, CA 95815  
Office: 916-565-8080 ext. 315  
Fax: 916-565-8070  
signature\_4221097756

Todd Urick  
<toddurick@gmail.com>  
Fri, Feb 10, 11:27 AM  
to Tony, Krista

Hi Tony

Like \$400/m?

Thanks!

Tony Brown <tony@assocmc.com>  
Fri, Feb 10, 11:36 AM  
to me, Krista

Exactly! Can you guys do it?

Tony Brown  
Chief Operating Officer  
1545 River Park Drive, Suite 100  
Sacramento, CA 95815  
Office: 916-565-8080 ext. 315  
Fax: 916-565-8070  
signature\_4038592290

Todd Urick  
<toddurick@gmail.com>  
Fri, Feb 10, 11:51 AM  
to Tony, Krista

Let me take it back to the group. Thanks for the help!

One attachment  
• Scanned by Gmail  
Tony Brown <tony@assocmc.com>  
Wed, Mar 8, 4:51 PM  
to me, Krista

Hi Todd,

Following up with you on this to see if you have had a chance to present to the group?

Thank you,

Tony Brown  
Chief Operating Officer  
1545 River Park Drive, Suite 100  
Sacramento, CA 95815  
Office: 916-565-8080 ext. 315  
www.assocmc.com

Todd Urick  
<toddurick@gmail.com>  
Wed, Mar 8, 5:31 PM  
to Tony, Krista

Yeah, they seemed to think \$400 is workable. Right now I have been helping them trying to put together a budget of what that would look like and trying to find an insurance carrier. Ill get back to you on a timeline.

Tony Brown <tony@assocmc.com>  
Thu, Mar 9, 9:02 AM  
to me, Krista

Great, thank you for the update!

From: Todd Urick  
<toddurick@gmail.com>

Todd Urick  
<toddurick@gmail.com>  
Attachments  
Wed, Mar 22, 2:07 PM  
to Tony, Krista

Hi Tony

I noticed there is a TV antenna mast, with a possible FM antenna below it on the roof? See attached. Is that still used anymore, or is Cable TV going through the coax throughout the building? If this is unused at the top, it would be easy to add a light FM broadcast antenna similar to the weight of the small one thats on the middle of the mast (in that

location), and it could be done rather without much hassle.

Thanks  
Todd

One attachment  
• Scanned by Gmail  
Tony Brown <tony@assocmc.com>  
Thu, Mar 23, 8:06 AM  
to me, Krista

Hi Todd,

The cable TV is going through coax throughout the building so I doubt that is still being used. I don't see any issues with it being added to the FM antenna. Is there any type of testing that is done to see if those are hot? Or would the FM antenna be completely separate in power source and anchoring?

Thank you,

Tony Brown  
Chief Operating Officer  
1545 River Park Drive, Suite 100  
Sacramento, CA 95815  
Office: 916-565-8080 ext. 315  
Fax: 916-565-8070  
signature\_2528425373

Todd Urick  
<toddurick@gmail.com>  
Thu, Mar 23, 12:10 PM  
to Tony, Krista

Ok. See diagram below. The first is the TV antenna. Below is what appears to be the FM reception antenna (similar <https://www.surveillance-video.com/transmission-d360.html>). Both of these are passive, merely hooked up to coax cable. Maybe at one time, in the penthouse, an amplifier was placed on the coax to provide gain to get the signals through the coax system of the building... but if Comcast cable and internet is now supplied through that cable, the TV antenna and FM antenna are likely disconnected to not interfere with it.

What I would propose is removing the FM reception antenna, and attaching an aluminum folded dipole antenna similar to <https://jampro.com/wp-content/uploads/JFWD-Band-II-Dipole-An>

tenna-2.jpg.webp for the radio station to broadcast through.

image.png

Tony Brown <tony@assocmc.com>  
Thu, Mar 23, 5:21 PM  
to me, Krista

Ok, please send over that proposal and we will evaluate during our next inspection if these are being used at all.

Thank you,

Tony Brown  
Chief Operating Officer  
1545 River Park Drive, Suite 100  
Sacramento, CA 95815  
Office: 916-565-8080 ext. 315  
www.assocmc.com

From: Todd Urick <toddurick@gmail.com>  
Sent: Thursday, March 23, 2023 12:10 PM  
To: Tony Brown <tony@assocmc.com>  
Cc: Krista McConnell <Krista@assocmc.com>  
Subject: Re: 4100 Folsom, Antenna Roof, KUTZ radio

Ok. See diagram below. The first is the TV antenna. Below is what appears to be the FM reception antenna (similar <https://www.surveilliance-video.com/transmission-d360.html>). Both of these are passive, merely hooked up to coax cable. Maybe at one time, in the penthouse, an amplifier was placed on the coax to provide gain to get the signals through the coax system of the building... but if Comcast cable and internet is now supplied through that cable, the TV antenna and FM antenna are likely disconnected to not interfere with it.

What I would propose is removing the FM reception antenna, and attaching an aluminum folded dipole antenna similar to <https://jampro.com/wp-content/uploads/JFWD-Band-II-Dipole-Antenna-2.jpg.webp> for the radio station to broadcast through.

Todd Urick <toddurick@gmail.com>  
Attachments  
Tue, Mar 28, 7:28 PM  
to Tony, Krista

Will the attached suffice?

One attachment  
• Scanned by Gmail

Tony Brown <tony@assocmc.com>  
Wed, Mar 29, 11:11 AM  
to me, Krista

Hi Todd,

Absolutely, we will present this to the Board at the April 4th Board meeting and we will evaluate if the FM antenna is functional on our site-inspection on 4/20/22.

We will circle back with information as soon as possible.

Thank you,

Tony Brown  
Chief Operating Officer  
1545 River Park Drive, Suite 100  
Sacramento, CA 95815  
Office: 916-565-8080 ext. 315  
Fax: 916-565-8070  
signature\_496758488

...  
[Message clipped] View entire message

Tony Brown <tony@assocmc.com>  
Fri, Apr 7, 11:22 AM  
to me

Hi Todd,

The Board approved the replacement of the FM antenna and we confirmed that it is no longer used. What are the next steps?

Thank You.  
-----  
Chris Huber <chris@n6icw.org>  
Sep 9, 2022, 1:40 PM  
to me

Todd,

Is Robert going to want any details about what we are installing? Is this just a fact finding trip for your planned install.

I will take pics and measurements from your list of items you will need. I just don't want to cause any issues by miss speaking to a lay person.

Chris

Todd Urick <toddurick@gmail.com>  
Sep 9, 2022, 1:45 PM  
to Chris

Hi Chris. Robert is just going to let you see the facility. I told them we just wanted to see how this all looked like, and then see how much its going to cost before we even start talking to them about setup and the \$ numbers. So its just information intake for us. But good question. I forgot to communicate that to you.

Thanks!  
Todd

Chris Huber <chris@n6icw.org>  
Sep 10, 2022, 11:08 AM  
to me

Todd,  
Meeting Robert, Monday 10 am.

Chris

Todd Urick <toddurick@gmail.com>  
Sep 10, 2022, 11:10 AM  
to Chris

Cool. Thanks!

Chris Huber <chris@n6icw.org>  
Sep 12, 2022, 12:40 PM  
to me

Todd,  
This is a shared link to KUTZ folder with 25 pics from today.

<https://drive.google.com/drive/folders/>

Let me know if you can access them.

The mechanical room is aprox 36' x 36' and 16' high. There is an unused 20' pushup mast on top.

The old TV headend is out of service.  
The mechanical room is unconditioned.

T-mobile is the cell site. I was told they will be revamping their equipment in the near future.

Comcast is the cable provider. Comcast feeds from the ground floor to units. No teleco closet on roof and told none on the penthouse

floor, directly below the roof. Electrical panel and outlets are in the mechanical area.

Elevator room is also in this space. Easy access to the roof. Chris

## **ATTACHMENT P: Due diligence concerning prospective use for 4100 Folsom Blvd Site (insurance, permit, contractor installation).**

Ludewig, Cheryl  
<cludewig@risk-strategies.com>  
Attachments  
Apr 14, 2023, 6:47 AM  
to me

Good Morning Mr. Urick,

Yes, absolutely. You can apply on the website:  
<https://www.arllinsurance.com>  
The annual premium is \$200

I've attached a copy of the policy for you to look over. (you do not have to be a member of ARRL)

If you have any questions, please let me know.

Enjoy your weekend,

Cheryl

Cheryl Ludewig  
Assistant Account Manager  
Risk Strategies Company  
m (312) 598-3958  
cludewig@risk-strategies.com  
Riskstrategies.com

Todd Urick  
<toddurick@gmail.com>  
Thu, Apr 13, 4:41 PM  
to cludewig

Hi Risk Strategies

I got your contact from  
<https://www.arllinsurance.com/>

I wanted to contact you regarding liability insurance, but first a question. We are not an official amateur radio group per se, but we are a volunteer 501(c)(3) nonprofit that runs a FCC-licensed non-commercial, educational low power fm station. So its kind of like amateur radio. We wanted to place a light aluminum antenna on a roof (similar to a TV roof antenna) on a pole, but needed liability insurance. Is this

something you could help us with?

Thanks  
Todd Urick  
for Midtown Radio

4100 Folsom Blvd -com roof antenna ?S  
Inbox

EZPermit  
<EZPermit@cityofsacramento.org>

Tue, Apr 18, 1:41 PM  
to me, Planning, epcintake

Hello Planning and EPC staff,

Could you both assist this customer. It's appreciated.

Thanks,

Due to our current high volumes, response times are longer than usual. We thank you for your patience.

<http://www.cityofsacramento.org/-/media/Corporate/Images/CommunityDevelopment/Building/Cod eAdoptionTimeline2022.png?la=en>

Renee Enos  
Customer Service  
Representative  
Community Development  
Department  
Building Division  
300 Richards Blvd., Third  
Floor  
Sacramento, CA 95811  
Email:  
renos@cityofsacramento.org

Advisory:  
[www.cityofsacramento.org/AWSordinance](http://www.cityofsacramento.org/AWSordinance)  
Begins on July 1, 2023

From: Todd Urick  
<toddurick@gmail.com>  
Sent: Tuesday, April 18, 2023  
12:26 PM  
To: EZPermit  
<EZPermit@cityofsacramento.org>

Subject: Re: Building permit question - Roof Antenna

4100 Folsom Blvd Sacramento, CA,

On Tue, Apr 18, 2023 at 12:21 PM EZPermit <EZPermit@cityofsacramento.org> wrote:

Hello,

What's the address for your inquiry?

Thanks,

Due to our current high volumes, response times are longer than usual. We thank you for your patience.

<http://www.cityofsacramento.org/-/media/Corporate/Images/CommunityDevelopment/Building/Cod eAdoptionTimeline2022.png?la=en>

Renee Enos  
Customer Service  
Representative  
Community Development  
Department  
Building Division  
300 Richards Blvd., Third  
Floor  
Sacramento, CA 95811  
Email:  
renos@cityofsacramento.org

Advisory:  
[www.cityofsacramento.org/AWSordinance](http://www.cityofsacramento.org/AWSordinance)  
Begins on July 1, 2023

From: Todd Urick  
<toddurick@gmail.com>  
Sent: Tuesday, April 18, 2023  
11:59 AM  
To: EZPermit  
<EZPermit@cityofsacramento.org>

Subject: Building permit question - Roof Antenna

Hello City of Sacramento Bldg Division

I have a question about roof antennas. There's a building in Sacramento that currently has approximately a (maybe, estimated height) 20-foot guyed TV mast with TV/FM antenna on it on the roof. We would like to replace it with another guyed pole that is a little more robust with a FM antenna on it. Is there a specific permit required for that?

Thank You  
Todd Urick

epcintake

<epcintake@cityofsacramento.org>  
Tue, Apr 18, 3:28 PM  
to me, Planning

Hello Todd,

Any modifications to an existing commercial building would require a Commercial Remodel permit with plans. You would need to provide a Building Permit Application, structural calcs and a complete set of plans with a cover sheet, floor plan, elevation, structural sheets, electrical sheets (if electrical part or work). This would need to be submitted online through the City's Citizen Portal. Let me know if you have any questions.

Rodion Korniyenko  
EPC Team  
CDD-Building  
300 Richards Blvd. - 3rd Floor  
Sacramento, CA 95811-0218  
Portal.cityofsacramento.org/cdd

rkorniyenko@cityofsacramento.org

Advisory:  
<http://www.cityofsacramento.org/-/media/Corporate/Files/CDD/Planning/Major-Projects/Electrification-of-New-Construction/Electrification-of-New-Construction-Handout.pdf?la=en> Begins on January 1, 2023

Todd Urick  
<toddurick@gmail.com>  
Mon, May 1, 4:24 PM  
to epcintake

Hello,

I have another question concerning Building Permit Applications. I am looking for the original blueprints for the building at 4100 Folsom and the owner does not have them. Is that something the City of Sacramento would have on-record in archive somewhere with the original building permit?

Thank you,  
Todd Urick

epcintake  
<epcintake@cityofsacramento.org>  
Tue, May 2, 4:38 AM  
to me

Good morning Todd,  
You would need to contact our records department by way of a public records request at:  
<https://cityofsacramentoca.nextrerequest.com/>

Thank you,  
-----  
East Sacramento, Triton FM  
Antenna Install Inquiry  
Inbox

Todd Urick  
<toddurick@gmail.com>  
Attachments  
Apr 17, 2023, 3:56 PM  
to michael.wion

Hi Michael

I talked with you briefly this morning about an FM antenna we were looking to see if it was something Triton could install. Here is the description:

Client: Nonprofit from midtown Sacramento called Midtown Radio who has a 100 w ERP FCC Low Power FM license.  
Location: The site is an 11 story building in East Sacramento at 4100 Folsom. This is a third party not associated with the nonprofit which the nonprofit would rent antenna space from.  
Scope: Either installing a FM antenna on a guyed mast 15 to 20 feet above a penthouse roof (already there), or installing a new guyed pole with antenna. This would also include running LMR 400, LMR 500, or LDF 4 from the antenna into the penthouse. Ground the pole if not grounded yet.

Not in the Scope: Everything else (setting up transmitter) which would be up to Midtown Radio  
FCC Facility: Nonprofit licensee would provide proof of valid FCC construction permit for the location with proper height AGL listed. This specifically would be stations KUTZ-LP 103.1 FM, and KUGA-LP 95.3 FM (FM-combined on to the one broadband antenna).

Antenna: The antenna is a one-bay "flying v" FM broadband antenna, (ATTACHED). It is actually 11 lbs, aluminum (we weighed it, I do not know why the cut sheet says 9 kg).

Location: This would be mounted on top of the HVAC/elevator penthouse roof. There is already a guyed mast there with a TV antenna and FM antenna. A coax run path to the penthouse is already established (from what I understand). ATTACHED PHOTO. The mast is a grandfathered mast structure that could be re-used for the FM antenna (building is allowing the TV and FM antennas to be taken down) or indicially replaced with another guyed pole without any roof penetration because there appears to be roof anchors for guy wires, and base for the mast already installed. Other cell service equipment appears also installed on the roof.  
Access: There is elevator access to the roof.

-The nonprofit does not have an agreement in place, but would when we knew an installation date. The final antenna set-up would be commercial-liability insured by Midtown Radio.

Do you have any other preliminary questions?

Thank you  
Todd Urick  
530-848-7831  
2

Attachments  
• Scanned by Gmail

Michael Wion  
<michael.wion@tritontower.com>  
Apr 18, 2023, 5:42 AM  
to me

Good morning Todd,

This is certainly something Triton Tower can do. The information is pretty complete. Would need to see the location and go over what Triton Tower is responsible for and what the customer is responsible for.

Who is purchasing the equipment and materials?  
Who is responsible for building permit?  
Who is responsible for any environmental requirements?  
Is the lease area already determined/obtained?  
How is power being supplied?  
Is the equipment in place to connect antenna?  
Who is the engineer of record designing the construction plans?  
What is the timeline for completion?  
I am sure there are other questions that might require information on that I don't usually handle so I am providing this email to company ownership and admin who handles other aspects of construction.

Looking forward to hearing from you.

Michael Wion  
Safety Manager  
Operations Manager

Triton Tower, Inc.  
3200 Jefferson Blvd.  
West Sacramento, CA 95691  
p. 916-375-8546  
c. 530-204-9081  
f. 916-375-8537

From: Todd Urick  
<toddurick@gmail.com>  
Sent: Monday, April 17, 2023 3:56 PM  
To: Michael Wion  
<michael.wion@tritontower.com>  
Subject: East Sacramento, Triton FM Antenna Install Inquiry

Todd Urick  
<toddurick@gmail.com>  
Apr 18, 2023, 7:45 PM  
to Michael

Hi Michael

Thanks for the email. We're in the process of putting together a total budget for this right now so not everything has been decided. Ill try to answer below...

Who is purchasing the equipment and materials? We would. Tentatively, would be preferred is off-the-shelf materials from Talley in Gold River, where we made sure to order all the supplies needed co-spec'd by you and bring them to the site for install.  
Who is responsible for building permit? We would.  
Who is responsible for any environmental requirements? Is this NEPA/CEQA, or non-ionizing radiation compliance per FCC 1.1307? My assumption is this is FONSI for such a small project, as we are replacing basically the same thing thats already on the roof. The City's sign-off in permitting is fine. You can just write in the contract that it is up to us for any unforeseen incompliance. Acceptable radiation level compliance on the roof and FAA acceptance is sanctioned by the grant of the FCC construction permit.  
Is the lease area already determined/obtained? We outlined the project to the board overseeing the building and they voted that they are OK with it so far. The official OK would be the permit from the city.  
How is power being supplied? Theres power in the penthouse. Any electronic tools you'd have you'd run extension cords to it.  
Is the equipment in place to connect antenna? This could be placed prior to the installation so upon installation we could fire it up and check VSWR.  
Who is the engineer of record designing the construction plans? Here's where I could

use some help. Do you know someone that is third-party contractable that you work with to draft engineering drawings? It would be smoother to use a CE who regularly does communications work. Also we're trying to keep all costs down because this is a nonprofit. This is a fairly easy set-up -- a guyed Rohn pole or equivalent. What is the timeline for completion? This wouldnt be rolling until at the soonest the Fall. As soon as we assess the costs they're going to do fundraising.

Michael Wion  
<michael.wion@tritontower.com>  
Apr 20, 2023, 6:07 AM  
to me

Good morning Todd,

Thank you for responding to the questions. I am looking into any possible engineering companies. We do not contract engineering companies to design cell sites. The customer we work for provides this. I will provide information of any engineering company I can contact from previous job sites. Everything else looks pretty good. As stated previously, to provide an accurate quote for work I would need to visit the site. Understand this does not determine the actual construction but just an assessment of the amount of work it might take to complete the project based on my experience in the industry. The final requirement will be any job site plans that detail installation.

Michael Wion  
Safety Manager  
Operations Manager

Triton Tower, Inc.  
3200 Jefferson Blvd.  
West Sacramento, CA 95691  
p. 916-375-8546  
c. 530-204-9081  
f. 916-375-8537

ATTACHMENT Q: Declaration from Mynga Futrell, PhD.

(Three Pages Total)

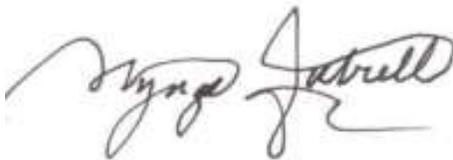
SWORN DECLARATION OF MYNGA FUTRELL

My relation to KUGA-LP Sacramento, California is that the FM broadcast has resided on the property of my East Sacramento residence, located at 1136 Santa Barbara St, Sacramento, CA 95816, since commencing operation on the FCC license to cover date. The history of this includes: Approximately the third week of September 2017, I received a telephone call from Brad Clark, then President of Atheists & Other Freethinkers ("AOF"), a nonprofit organization that I am also on the board of, regarding an inquiry received from a radio tech named Todd Urick. Urick had met another member of AOF, Susan McLean, at an AOF public lecture presentation by Mitchell Diamond, 1:00PM September 24, 2017, and proceeded to inform her that he knew of a nonprofit with a radio license needing to place a "low power FM" on the air quite soon. I received a copy of his email from McLean, with Urick stating the FCC permittee was looking for a place in East Sacramento to locate an antenna. It was fortuitous that I happened to reside within the area that they were looking to do this. Within a short duration, Urick provided an overview on the technical scope and explained to me that Ubutu Green was looking to start up a grassroots, volunteer-based, FM community radio station to serve Sacramento. This community free-speech educational mission was aligned with that of AOF. We then

talked about placing equipment within my garage and locating a broadcast antenna in my backyard. Within a short duration of time, we set a date to install the needed radio equipment which, as I was given to understand, would simply consist of a low power FM transmitter connected to a pole with an antenna. (The antenna would be braced against my tall backyard tree, with added "guy wires" to keep it in place.) So, we proceeded, and Brad Johnson headed the installation of this equipment the weekend of September 30th. This commenced several years of their broadcasting from my garage at 1136 Santa Barbara St. I first thought that this operation was going to be a temporary one, and I was happy to help out, but it turned out to be of lengthy duration. Apparently, the organizers over time encountered a number of unfortunate circumstances, with their plans falling through and delaying a move. Postponements involved the City of Sacramento regarding collocation upon their water tower in back of the Safeway on Alhambra Blvd, and then for the only tall building available in East Sacramento, a residential tower at 4100 Folsom Blvd. Nevertheless, I have continued to provide space for the equipment and antenna and supplied electrical power to their endeavor without cost. Access has been provided to the garage, for which members of the operation can visit as necessary to monitor and handle their programming. I have no affiliation to the nonprofit that is running the station, nor do I

participate with the operation's programming or equipment. I do not have specific details of the operation itself, but I can vouch that their setup has been residing at my residence since late in September of 2017. I am aware that there have been times when the station lapsed operating. (These durations were described to me as occasions in 2019 and 2021 when the Station had filed for "silent authority".) Also, I was informed just recently that the station had needed to be turned off (in July 2023). Nonetheless, I remain supportive of the station's community education mission and desire to eventually obtain a better location, and so the operators still have my permission to locate here at my address if they opt to continue the station's broadcasting, pending the authorization of the Federal Communications Commission.

I, Mynga Futrell, certify, under penalty of perjury of the state of California, that the information provided above is true and correct to the best of my knowledge,

A handwritten signature in black ink that reads "Mynga Futrell". The signature is fluid and cursive, with the first name "Mynga" and last name "Futrell" clearly legible.

Mynga Futrell, PhD  
1136 Santa Barbara St  
Sacramento, CA, 95816

Date: August 11, 2023

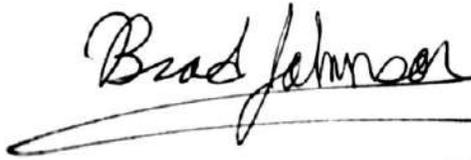
ATTACHMENT R: Declaration of Brad Johnson

SWORN DECLARATION OF BRAD JOHNSON

On September 30, 2017 I left my house in Salida, California in the morning and drove to the residence of Mynga Futrell at 1136 Santa Barbara St, Sacramento, CA 95816. I had previously discussed via email with Futrell, and Technical Consultant for Ubuntu Green, Todd Urick, the parameters for placing KUGA-LP Sacramento on the air via email. When I got there, the broadcast equipment was there in addition to mast/mast hardware and antenna. I set up the mast/antenna, which was mounted against a tree in Futrell's backyard, reinforced with ratcheting straps against the tree. I ran the coaxial cable from the antenna to the garage, setting up the broadcast FM transmitter and accompanying equipment in the garage. The station was broadcasting on 95.7 MHz by early afternoon and I departed. I subsequently dropped by and checked on the operation at various times while driving through Sacramento while attending to other work. I informed the licensee that alternatives to the ratcheting straps should be found to not to impair the tree's growth.

I, Brad Johnson, certify, under penalty of perjury of the state of California, that the information provided above is true and correct to the best of my knowledge. My background is I work as an equipment

engineer for an agricultural factory machines company. I have several decades of broadcast experience, from on-air talent, to engineer for Modesto-area commercial FM stations, building FM stations, operating community LPFM stations, and partaking in ham radio as a hobby.

A handwritten signature in black ink that reads "Brad Johnson". The signature is written in a cursive style with a long, sweeping underline that extends to the left.

August 9, 2023

Brad Johnson  
4912 Toomes Rd  
Salida, CA 95368

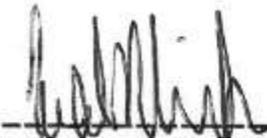
Date

ATTACHMENT S: Declaration of Todd Urick

SWORN DECLARATION OF TODD URICK

My role with KUGA-LP Sacramento, California was that of a broadcast consultant providing work for Ubuntu Green, handling much of the technical coordination of their broadcast facility including some of their paperwork. I provided the email communication, research, and much of the writing of the August 16, 2023 Petition for Reconsideration for which to the extent of my knowledge is true.

I, Todd Urick, certify under penalty of perjury of the state of California, that the information provided above is true and correct to the best of my knowledge.



-----

Todd Urick  
28631 Sloan Canyon Rd  
Castaic, California 91384

August 15, 2023

Date

## ATTACHMENT T: KUGA-LP Timely Submitting Form One for 2023 National EAS Test

FCC **ETRS** - **ETRS10230937** - Form One Submitted ▾ Inbox x



**EAS Test Reporting System** <etrs@fcc.gov>  
to me, todd ▾

Tue, Feb 28, 7:33PM



Thank you for using **ETRS**. Your Form One has been successfully submitted.

Submitted By: [toddunck@gmail.com](mailto:toddunck@gmail.com)

Submitted At: 2023-03-01 03:33:14 GMT

Test Cycle: 2023 Form One Filing Window

Record Number: **ETRS10230937**

Facility ID Number: 195421

Callsign: KUGA-LP

You can view your submission notes by visiting [ETRS10230937](#).

If there are any further questions, please contact us at ["etrs@fcc.gov"](mailto:etrs@fcc.gov).

Thanks,  
Public Safety & Homeland Security Bureau  
FCC

This is an automated message. Please do not reply.

ATTACHMENT U: FCC Public Notice of license dismissal



# PUBLIC NOTICE

Federal Communications Commission  
45 L Street NE  
Washington, D.C. 20554

News media information 202 / 418-0500 Recorded listing of releases and texts 202 / 418-2222

REPORT NO. 50533

Broadcast Actions

7/18/2023

STATE FILE NUMBER      E/P CALL LETTERS      APPLICANT AND LOCATION      NATURE OF APPLICATION

Actions of: 07/13/2023

AM STATION APPLICATIONS FOR MINOR CHANGE TO A LICENSED FACILITY GRANTED

WA	BP-20230425AAC	KIT 64398	Townsquare License, LLC	Minor change in licensed facilities.
		P 1280 KHZ	WA, YAKIMA	

LOW POWER FM APPLICATIONS FOR LICENSE TO COVER LICENSE CANCELLED

CA	BLL-20171002AAK	DKUGA-LP 195421	UBUNTU GREEN	License to cover.
		E 95.7 MHZ	CA, SACRAMENTO	

ATTACHMENT V: KUGA-LP Emergency Alert System Logs

EAS Logs are located in a separate PDF file attached to the pleading file.