

Chronology Move WA9CJN

- 05-20-18 Received notification that B95 wants KARC to get of their tower and out of their transmitter site.
- 05-31-18 Reviewed existing lease agreement with B95. Shows that B95 owns the side arm that supports the CJN antenna.
- 06-04-18 B95 agrees to allow us to abandon our antenna and cap the 7/8 hard line.
- 06-11-18 Paul Dumdie, W9DWP notified Bob, ICU that he can get us an antenna at a good price and has contacts for tower sites. Bill, KN9N suggested contacting Jeff Glass at NIU.
- 06-14-18 Discussion with Jeff Glass regarding using their FM tower site.
- 06-22-18 Meeting with Mayor, city of DeKalb to discuss using one of their water towers. Note that Bryant, N9YMY was instrumental in setting up this meeting. Tom, GPC reports Mayor was receptive to the idea.
- 06-25-18 The President of KARC, Tom, GPC sent a letter of appreciation to the current owner of B95, Tanna Knetsch, thanking her for the use of their facilities for the past 22 years.
- 06-29-18 It should be noted that from 06-03-18 to date, 19 different tower sites were investigated with negative results accept for the NIU tower and the City of DeKalb water towers.
- 07-02-18 Reached out to Mike Paterson, General Manager of Radio Station that bought B95. He is firm, does not want Ham equipment in or on the B95 site.
- 07-06-18 Email form Jeff Glass, several restrictions including no more the 3 months occupation of the site. Mayor of City of DeKalb gave final approval to use one of their water towers.
- 07-07-18 Moved repeater to KARC storage shed, CJN is off the air. Note, it was decided to not move to the NIU Linwood site. KARC is in negotiations with the City of DeKalb and because the NIU site would only be temporary we preferred to avoid doing double work.
- 07-14-18 Email exchange with Jim, WA9Z. He suggests we may need an RF Circulator. Bob, ICU discussed IRA Coordination with Mike, TYT.

- 07-17-18 Met with Brian Faivre, Superintendent of Public Works at the Oak Street water tower. Visited the Dresser St Tower and the West Tower. The Dresser St tower is being painted at this time and will be unavailable for another 2 months. Consensus of opinions is that the West tower will work well for us.
- 07-18-18 Received sample lease agreement from Bryant Faivre. Began review of same.
- 07-19-18 Paul, DWP reports the antenna has been ordered. will be DB224E collinear.
- 07-26-18 Met public works employee John at West tower. Went to South tower to check it out. Has 2 repeaters in operation. Decided to stay with West tower.
- 08-05-18 Pick up RF Circulators from Jim WB8HMD. Note that Paul, W9DWP hooked us up with Jim. It should be noted that this acquisition will save KARC significant expense.
- 08-06-18 Sent RF Propagation study to Bryant Faivre
- 08-17-18 Picked up new antenna from Primus in Morris, IL. The antenna was moved to the storage shed on Sunday 8-19-18.
- 08-20-18 Began investigation regarding lack of backup generator at West Tower. Decided that we will need a battery backup system.
- 08-28-18 Received revised lease agreement with attorney additions and corrections.
- 08-30-18 Completed review of the revised lease agreement. Sent copies to Tom and Bob.
- 09-03-18 Sent final version of revised lease agreement to Bryant Faivre noting that the revisions are acceptable to KARC.
- 09-12-18 Paul Dumdie, W9DWP became a silent key. His participation in this endeavor provided a significant reduction in the costs associated with moving or repeater. His advise and counsel will be sorely missed.
- 09-17-18 The president of KARC, Tom, K9GPC and the Trustee for CJN, Bob, W9ICU signed the lease agreement at city hall. Mike, WD9GNX met with an electrical contractor to get quote to install a 120 V 20 amp duplex outlet in the West tower to provide a power source for our repeater.
- 09-24-18 120v 20 A receptacle installed on electrical supply panel in West Tower.
- 09-25-18 Meeting with City IT department officials, got go ahead. Contacted TowerWorks to set up date and time they will exchange antennas. Once this is done we can move the repeater in and get back on the air.

- 09-28-18 Notified by Superintendant of Public Works that our signed and paid for lease agreement must go before the City Council. It should be noted that we were told by him and the Mayor that this would not be necessary. All plans must be put on hold until the Council Votes.
- 10-01-18 Notified that the Lease Agreement will go before the City Council on 10-8-18.
- 10-08-18 City of DeKalb Council adopted resolution 2018-135 accepting the lease agreement.
- 10-13-18 Moved equipment from shed to West Tower. Set up repeater (new configuration) and tested ok into dummy load.
- 10-23-18 Met Brandon, RF Guys, at West Tower. He installed antenna. Tested repeater, get 130 W, drawing 26 A from Samlex. Subsequent contacts confirm repeater is operating normally. CJN is back on the air.