

**NOTICE/AGENDA OF PUBLIC MEETING
PIMA COUNTY WIRELESS INTEGRATED NETWORK
BOARD OF DIRECTORS MEETING
May 26, 2016**

Pursuant to A.R.S. § 38-431.02, notice is hereby given to the members of the **PIMA COUNTY WIRELESS INTEGRATED NETWORK (PCWIN) BOARD OF DIRECTORS** and to the general public that the Board of Directors will hold a meeting on **Thursday, May 26, 2016 beginning at 9:00 a.m.** The meeting will be held at the Pima Emergency Communications Operations Center (PECOC), 3434 E. 22nd Street, Tucson, Arizona.

The Pima Communications & Operations Center endeavors to ensure all persons with disabilities accessibility to meetings. Persons with a disability may request a reasonable accommodation, such as a sign language interpreter, by contacting Nicole Burdette at (520) 724-9320. Requests should be made as early as possible to allow time to arrange the accommodation.

- I. CALL TO ORDER AND ROLL CALL** Chairman
- II. APPROVAL OF MINUTE SUMMARY** Chairman
Motion
Review, discussion, and approval of the Minute Summary from the February 18, 2016 Board Meeting.
- III. EXECUTIVE DIRECTOR'S REPORT** John Voorhees
**Information &
Direction to Staff**
The Executive Director will brief the Board on the following topics:
- A. SPECIAL REVENUE FUND UPDATE**
Pima County Finance will brief the Board on the FY 15/16 Special Revenue Fund 3rd quarter.
- B. PCWIN STATUS UPDATE**
The Board will be briefed on the progress of the working groups and pertinent network activities:
1. OWG Update
 2. TWG Update
 3. Network Update
- IV. SITE SECURITY CAMERA PROJECT UPDATE** Anthony Casella
Information
The Board will be briefed on the progress of the site security camera project.
- V. AGENCY HANDBOOK UPDATE** John Voorhees
Motion
The Executive Director will brief the Board and seek approval of the following policy:
- 101-H: *Adding or Changing Radio Infrastructure*

VI. MEMBERSHIP AND PARTICIPANT UPDATE

John Voorhees
Motion

The Board will consider approval of the following applications:

- A. Tucson Water: Application for Membership under the City of Tucson IGA
- B. Tucson Airport Authority: Application for Membership
- C. LifeNet: Application as Emergency Medical Services Participant

VII. NEW BUSINESS – ITEMS FOR FUTURE BOD AGENDAS

John Voorhees
Information

Members may propose agenda items for future Board of Directors Meetings.

VIII. CALL TO THE PUBLIC

John Voorhees
Information & Direction to Staff

Those wishing to address the Board need not request permission in advance. Action taken as a result of public comment will be limited to directing staff to study the matter or rescheduling the matter for further consideration and decision at a later date.

IX. DATE/TIME/LOCATION OF PROPOSED BOARD OF DIRECTORS MEETINGS

Board
Information

The next Board of Directors Meeting is scheduled for Thursday, August 25, 2016. The meeting will begin at 9:00 a.m., and held at the Pima Emergency Communications Operations Center, 3434 E. 22nd Street, Tucson, AZ, Conference Room 308.

X. ADJOURNMENT

Board
Motion

A copy of the agenda background material provided to the Board of Directors is available for public inspection at the PCWIN Administrative Office, Pima Emergency Communications & Operations Center or call (520) 724-9320.

**PIMA COUNTY WIRELESS INTEGRATED NETWORK
(PCWIN)
BOARD OF DIRECTORS MEETING**

Pima Emergency Communications Operations Center
3434 E. 22nd Street
Thursday, February 18, 2016

SUMMARY OF MEETING

I. CALL TO ORDER AND ROLL CALL
Chief Doug Chappell, Drexel Heights Fire District

Chief Chappell calls the meeting to order at 9:01 am. Roll call is executed by Nicole Burdette, PCWIN Administration.

Members Present

Drexel Heights Fire District, Chief Doug Chappell (Chair)
Oro Valley Police Department, Chief Daniel Sharp (Vice Chair)
City of Tucson Representative, Joyce Garland
Corona de Tucson Fire District, Captain Todd Cupell
Golder Ranch Fire District, Chief Randy Karrer
Green Valley Fire District, Chief Chuck Wunder
Mountain Vista Fire District, Chief Cheryl Horvath
Pascua Yaqui Tribe, Chief Andre Matus
PCWIN Executive Director, John Voorhees (Non-Voting)
Pima Community College DPS, Commander Michelle Nieuwenhuis
Pima County Representative, Jan Leshar
Rincon Valley Fire District, Chief Jayme Kahle
Sahuarita Police Department, Chief John Noland
University of Arizona Police Department, Assistant Chief Keith Brittain

Members Absent

Avra Valley Fire District
City of South Tucson Police Department
Northwest Fire District
Picture Rocks Fire District
Sabino Vista Fire District
Tanque Verde Valley Fire District
Three Points Fire District
Tucson Country Club Estates Fire District

Participating Attendees:

Rick Brown, PCWIN Wireless Services, Chairman, Technical Working Group
Captain Fred Bair, Tucson Fire Department, Chairman, Operations Working Group
Emilia Eveningred, Pima County Finance

II. APPROVAL OF MEETING SUMMARY
Chief Doug Chappell, Drexel Heights Fire District

The Chairman calls for comments on the November 19, 2015 Board Meeting Summary and hears none. Ms. Leshar moves to approve the summary. Motion is seconded by Chief Kahle and unanimously carries.

III. INTRODUCTION OF NEW BOARD MEMBERS

Mr. Voorhees welcomes new board members, Chief Cheryl Horvath, Mountain Vista Fire District and Joyce Garland, City of Tucson.

IV. EXECUTIVE DIRECTOR'S REPORT Mr. John Voorhees, PCWIN Executive Director

A. SPECIAL REVENUE FUND UPDATE

Ms. Emilia Eveningred, Pima County Finance, presents the Special Revenue Fund Report for FY 15/16, 2nd quarter ending December 31, 2015.

Balance Sheet Summary:

- Assets
 - Special Revenue Fund (SRF) Cash – \$1.47M
 - Infrastructure Replacement Fund (IRF) Cash – \$300K
 - Inventory – \$181K
 - Prepaid Expenses – \$423K (the Motorola SUA II payment is being expensed over the year. This amount represents the first six months)
- Total Assets – \$2.1M
- Total Liabilities – \$442K
- Total liabilities and fund balances – \$2.1M (SRF and IRF)

Statement of Revenue and Expenditures and Changes in Fund Balance:

- Revenue – \$1.45M
- Expenditures – \$1.2M
- Infrastructure Replacement Fund transfer out of Special Revenue Fund – \$300K
- Fund Balance at End of Period – \$1.65M (SRF and IRF)

Revenue and Expenditures major line item analysis:

- Revenue
 - Internal and external charges for services – \$1.4M
- Expenditures
 - Employee compensation (administration and IT) – \$474K
 - General Administrative (largest expenditures are leases and rentals, and County administrative overhead) – \$230K
 - Repairs and Maintenance (Motorola SUA II payment: six months) – \$438K
 - Consultant and Professional Services (software maintenance/support and auditing services) – \$33K

Budget and Actuals Summary:

- Prorated budget for the second quarter to compare against the adopted budget.
- Variances:
 - Revenue – \$29K
 - Expenditure – \$326K
 - Excess of revenue over expenditures – \$355K
 - Fund balance at beginning of year – (\$363K)
 - Fund balance at end of period – (\$7574)

Adopted Budget and Forecast Summary:

- Revenue Forecast – \$2.9M (\$63K more than adopted budget)
- Expenditures Forecast – \$2.78M (\$284K less than adopted budget)
- Fund balance Forecast – \$1.5M (\$16K less than adopted budget)

B. PCWIN STATUS UPDATE

Mr. Voorhees asks the chairs of the OWG and TWG to give their respective reports.

1. Operations Working Group (OWG) Update

Captain Fred Bair, Tucson Fire Department, OWG Chairman

Captain Bair provides the following update on activities in the OWG:

- Maintenance Provider Measures of Effectiveness Procedure was reviewed.
- System Notification Policy was approved.
- Talkgroup Sharing form was reviewed and approved.
- Member applications reviewed: Tucson Airport Authority (TAA), Davis Monthan Air Force Base (DMAFB), Northwest Hospital's eastside Emergency Center.
- University of Arizona Emergency Medical Services (UAEMS) student team members are being trained on radio use and would be monitored by TFD.
- Meetings included: Network Operations Center (NOC) presentation on NOC functions and processes, system updates and network expansion discussion.
- APX6000XE cracked radio cases: 40 radios were sent to Motorola for replacement, however, the radios were returned with the wrong replacement case or no replacement at all.
- Digital Vehicle Repeater System (DVRS) class: FutureCom, the maker of the DVRS, provided a class on various DVRS functions.
- Interoperability Subcommittee meetings are pending.
- Tactical Interoperability Communications Plan (TICP): the OWG will work on revising this document.

Chief Wunder asks Captain Bair if he is aware of any issues with AIRS 2. He replies that he has not heard of any problems, and nothing has been discussed in the OWG. Chief Wunder explains there have been some communication problems with air transport units when using AIRS 2, but it is not clear if it is a procedural error or another issue. Mr. Kuhn, Tucson Fire, states that there is a standard operating procedure in place for using AIRS 2.

Mr. Voorhees points out that Captain Bair has done a significant amount of work with the UAEMS team to ensure they are properly trained on radio use.

2. Technical Working Group (TWG) Update

Mr. Rick Brown, Pima County Wireless Services, TWG Chairman

Mr. Brown provides the following update on activities in the TWG:

- TAA application reviewed and approved.
- Talkgroup Sharing form was revised to reflect rebanding and fleetmap changes. Form was approved.
- A procedure is being drafted to provide guidelines and requirements for agencies wanting to add infrastructure to the PCWIN network.
- The Motorola quote for expansion was reviewed and options were discussed.
- Measures of success were discussed and narrowed down to six measures. These may change over time.

3. NETWORK UPDATE

Mr. Rick Brown, Pima County Wireless Services

Rebanding

- Subscriber unit rebanding started in July and is now 98% complete.
- Agencies will be notified that March 15th is the last day for 1st touch rebanding.
- Infrastructure rebanding is tentatively scheduled for June – July 2016.
- Second touch of subscriber units is tentatively scheduled for January – August 2017.

Coverage Remediation

Sprint provided a revised amendment for rebanding bidirectional amplifiers (BDAs) in county buildings. The amendment is being reviewed by Pima County ITD.

Maintenance Providers

The Maintenance Providers are working on equipment accountability and an improved process for equipment tracking.

Preventive Maintenance on Dispatch Consoles

- Schedule is being developed
- Starting at PECOC in March
- Each console expected to take 30-40 minutes

Network Operations

- Microwave issue between PTSA and Haystack.
 - Severity level 2
 - Staff responded immediately
 - No issues since January
- Microwave issue between Confidence and Keystone
 - Severity level 2
 - Staff responded immediately
 - No further issues

During the PTSA/Haystack microwave issue (bouncing), the Sheriff's Department was conducting emergency-button testing, which caused 31 busies on Haystack.

Staff continues to work on improving the process for notifying agencies of network issues. Mr. Brown will also be working with the Office of Emergency Management to utilize a new county-wide notification system.

APX 6000XE Cracked Cases

Forty APX6000XE radios were sent to Motorola for case replacement. The radios were returned with the wrong case or the case was not replaced at all. Motorola misunderstood PCWIN's intent to replace all APX6000XE cases, not just the cracked ones, so they returned the radios that did not have cracks.

Motorola will need approximately four to six months to increase their inventory of three-piece cases in order to accommodate replacements for several agencies including PCWIN.

Discussion and Comments

Chief Sharp expresses concern about the delay in getting the cracked radios replaced. He stresses the importance of staying on top of the problem and encourages the fire agencies to immediately report any degradation in radio performance. He adds that he is not pleased with Motorola's continued delays.

Mr. Voorhees notes that Motorola has maintained that the cracks do not affect the intrinsic safety of the radios.

Chief Sharp asks Mr. Brown if the remaining radios to be rebanded have been identified, and if the users are aware that their radios need to be rebanded. Chief Sharp states that there are agreements in place and if agencies are not following through, then action should be taken. Mr. Brown responds that some agencies had issues locating their radios. Wireless Services, with agency approval, has turned some radios off.

Mr. Voorhees asks Mr. Brown how many of the remaining radios belonged to interoperability participants and he replies that he didn't know the number, but some interoperability participants are scheduled for rebanding and the others will receive notice.

C. NETWORK CAPACITY DISCUSSION **Mr. John Voorhees, PCWIN Executive Director**

Mr. Voorhees explains that when vetting SAFER-C's request for a gateway connection, a process was developed to analyze network impact when a significant number of subscribers are added to the network. The process includes calculations on network capacity during a hypothetical busy hour/ busy day scenario. Those calculations show the potential for capacity issues at North Simulcast that could result in a 10% grade of service. Mr. Voorhees notes that the capacity concerns are not related to SAFER-C's use of the network.

At Pima County's request, Motorola provided a quote for network capacity expansion. Due to the confidential nature of the quote, the Executive Committee met in executive session to review and discuss. They concluded that significant research needed to be done before moving forward.

Wireless Services will be tasked to do the research requested by the committee and proposals should be available in May. Mr. Voorhees stresses that these capacity concerns do not affect day-to-day operations.

Discussion and Comments

Chief Kahle asks if Motorola met the requirements in the contract. Mr. Voorhees replies that in the RFP, it was assumed that transmission time would be approximately 3.8 seconds but in reality it is eight seconds.

Chief Sharp states that the assumptions in the analysis should be reviewed in a more realistic manner. Also, radio discipline should be addressed.

Chief Karrer comments that he is pleased that Pinal County's request for interoperability participation was approved, and inquired if there has been any further discussion with them. He points out that Golder Ranch recently purchased PCWIN radios but they have no coverage in Oracle or the Biosphere. As Pinal County progresses with their new system, it would be beneficial to discuss future mutual collaboration.

Mr. Voorhees replies that their request for interoperability has been approved, but the radios have not yet been programmed because of the high cost for radio programming.

This first step in interoperability is meant to be a stop gap in the event of a cross-border incident requiring Pinal County Sheriff and Pima County Sheriff to communicate.

When Pinal County installs their system, options to share the two systems will be explored. At a minimum, talkgroups will be programmed into each agency's radios. The more desirable option would be to have an ISSI connection between the two systems, which was requested in their RFP.

Their new system is for Pinal County Sheriff's use only, but will later expand to include all of Pinal County. This will be the bridge to gap the coverage issues for Golder Ranch.

D. INTEROPERABILITY UPDATE
Mr. John Voorhees, PCWIN Executive Director

The Interoperability Subcommittee meetings will reconvene in March. The group will focus on updating the TICP.

V. AGENCY HANDBOOK UPDATE
Mr. John Voorhees, PCWIN Executive Director

106-B: Notification of System Activities Policy. Provides direction on how the Network Managing Member will communicate to the membership when there are scheduled and unscheduled maintenance activities. It also provides a mechanism for agencies to notify PCWIN if they are performing maintenance activities on their systems or sites.

Motion: Chief Wunder moves to approve *106: B Notification of System Activities Policy*. Motion is seconded by Chief Sharp and unanimously carries.

VI. MEMBERSHIP AND PARTICIPANT UPDATE
Mr. John Voorhees, PCWIN Executive Director

Davis Monthan Air Force Base was approved for interoperability, but the radios have not yet been programmed. The maintenance IGA is pending.

Northwest Hospital built a free-standing emergency room on Tucson's eastside. They will operate under Northwest Hospital's current IGA.

Chief Kahle inquires on the status of the Southern Arizona V.A. application and Mr. Voorhees replies that the IGA is still being reviewed by their legal department.

VII. PCWIN SITE SECURITY CAMERAS UPDATE
Mr. Anthony Casella, Pima County ITD

Mr. Casella reports that two test cameras were installed and in operation at the Marana Library. The software licenses to record the video are pending. Once the licenses are in place, the recording and playback will be tested and installation of the other site cameras will start.

VIII. EXECUTIVE COMMITTEE NEW MEMBER
Mr. John Voorhees, PCWIN Executive Director

The Pima County Sheriff's Department has an enduring member on the Executive Committee currently occupied by Chief Paul Wilson. Chief Wilson is retiring and the Pima County Sheriff and Pima County Administration are recommending Chief Karl Woolridge as his replacement on the Executive Committee.

In accordance with the Business Plan, all new members of the PCWIN Executive Committee must be approved and ratified by the Board of Directors.

Motion: Chief Sharp moves to approve the nomination of Chief Karl Woolridge as the new Executive Committee member representing Pima County. Motion is seconded by Chief Chappell and unanimously carries.

IX. NEW BUSINESS – ITEMS FOR FUTURE BOARD AGENDAS

No suggestions.

X. CALL TO THE PUBLIC

Chief Chappell asks the audience if anyone wanted to address the Board. No one appears.

XI. DATE/TIME/LOCATION OF BOARD OF DIRECTORS MEETINGS

The next Board of Directors meeting is scheduled for **Thursday, May 26, 2016**. The meeting would begin **at 9:00 a.m.**, and held at the Pima Emergency Communications Operations Center, 3434 E. 22nd Street, Tucson, AZ, Conference Room 308

XII. ADJOURNMENT

Motion: Chief Sharp moves to adjourn the meeting. Motion is seconded by Chief Kahle and unanimously carries. 10:00 am

PCWIN Briefing

For the Period Ended
March 31, 2016

Balance Sheet

March 31, 2016

| | Special Revenue Fund | Infrastructure Replacement | Total |
|--------------------------------------|-------------------------|-------------------------------|---------------------|
| Assets | | | |
| Cash and cash equivalents | \$ 1,212,713 | \$ 300,000 | \$ 1,512,713 |
| Interest receivable | 856 | | 856 |
| Due from other governments | 62,667 | | 62,667 |
| Accounts receivable | 206,972 | | 206,972 |
| Inventory | 181,123 | | 181,123 |
| Prepaid expenditures | 214,931 | | 214,931 |
| Total assets | <u>1,879,262</u> | <u>300,000</u> | <u>2,179,262</u> |
| Liabilities and fund balances | | | |
| Liabilities | | | |
| Accounts payable | 7,263 | | 7,263 |
| Employee compensation | 44,926 | | 44,926 |
| Unearned revenue | 421,763 | | 421,763 |
| Total liabilities | <u>473,952</u> | | <u>473,952</u> |
| Fund balances | | | |
| Nonspendable | 396,054 | | 396,054 |
| Assigned | 1,009,256 | 300,000 | 1,309,256 |
| Total fund balances | <u>1,405,310</u> | <u>300,000</u> | <u>1,705,310</u> |
| Total liabilities and fund balances | <u>\$ 1,879,262</u> | <u>\$ 300,000</u> | <u>\$ 2,179,262</u> |

Comparative Balance Sheet

March 31, 2015 and March 31, 2016

| | Actual 3/31/2015 | Actual 3/31/2016 | Net Change |
|--|---------------------|---------------------|----------------|
| Assets | | | |
| Cash and cash equivalents | 1,584,982 | 1,512,713 | (72,269) |
| Interest receivable | | 856 | 856 |
| Due from other governments | 9,510 | 62,667 | 53,157 |
| Accounts receivable | 3,472 | 206,972 | 203,500 |
| Inventory | 181,598 | 181,123 | (475) |
| Prepaid expenditures | 3,628 | 214,931 | 211,303 |
| Total assets | <u>1,783,190</u> | <u>2,179,262</u> | <u>396,072</u> |
| Liabilities and fund balances | | | |
| Liabilities | | | |
| Accounts payable | 9,253 | 7,263 | (1,990) |
| Employee compensation | 28,848 | 44,926 | 16,078 |
| Unearned revenue | 377,015 | 421,763 | 44,748 |
| Total liabilities | <u>415,116</u> | <u>473,952</u> | <u>58,836</u> |
| Fund balances | | | |
| Nonspendable | 185,226 | 396,054 | 210,828 |
| Assigned | 1,182,848 | 1,309,256 | 126,408 |
| Total fund balances | <u>1,368,074</u> | <u>1,705,310</u> | <u>337,236</u> |
| Total liabilities and fund balances | <u>1,783,190</u> | <u>2,179,262</u> | <u>396,072</u> |

Statement of Revenues, Expenditures and Changes in Fund Balance

For the Period Ended March 31, 2016

| | Special Revenue Fund | Infrastructure Replacement | Total |
|---|-------------------------|-------------------------------|---------------------|
| Revenues: | | | |
| Charges for services | \$ 2,126,619 | | \$ 2,126,619 |
| Investment earnings | 8,215 | | 8,215 |
| Miscellaneous | 49,040 | | 49,040 |
| Total revenues | 2,183,874 | | 2,183,874 |
| Expenditures: | | | |
| Employee compensation | 727,595 | | 727,595 |
| General and administrative | 335,915 | | 335,915 |
| Operating supplies and services | 33,143 | | 33,143 |
| Repairs and maintenance | 752,454 | | 752,454 |
| Consultants and professional services | 33,272 | | 33,272 |
| Total expenditures | 1,882,379 | | 1,882,379 |
| Excess of revenues over expenditures | 301,495 | | 301,495 |
| Other financing sources (uses): | | | |
| Intrafund transfers in (out) | (300,000) | \$ 300,000 | |
| Total other financing sources (uses) | (300,000) | 300,000 | |
| Net change in fund balance | 1,495 | 300,000 | 301,495 |
| Fund balance at beginning of year | 1,403,815 | | 1,403,815 |
| Fund balance at end of period | \$ 1,405,310 | \$ 300,000 | \$ 1,705,310 |

Comparative Statement of Revenues, Expenditures and Changes in Fund Balance March 31, 2015 and March 31, 2016

| | Actual 3/31/2015 | Actual 3/31/2016 | Net Change |
|---------------------------------------|-------------------------|-------------------------|-----------------------|
| Operating revenues: | | | |
| Charges for services | 1,953,371 | 2,126,619 | 173,248 |
| Investment earnings | 3,224 | 8,215 | 4,991 |
| Miscellaneous | 33,594 | 49,040 | 15,446 |
| Total revenues | <u>1,990,189</u> | <u>2,183,874</u> | <u>193,685</u> |
| Expenditures: | | | |
| Employee compensation | 741,738 | 727,595 | 14,143 |
| Operating supplies and services | 19,773 | 33,143 | (13,370) |
| Repairs and maintenance | 3,532 | 752,454 | (748,922) |
| General and administrative | 326,833 | 335,915 | (9,082) |
| Consultants and professional services | 39,858 | 33,272 | 6,586 |
| Total expenditures | <u>1,131,734</u> | <u>1,882,379</u> | <u>(750,645)</u> |
| Excess of revenue over expenditures | <u>858,455</u> | <u>301,495</u> | <u>(556,960)</u> |
| Other financing sources (uses): | | | |
| Transfers in | 1,248 | | (1,248) |
| Total other financing sources (uses) | <u>1,248</u> | | <u>(1,248)</u> |
| Net change in fund balances | 859,703 | 301,495 | (558,208) |
| Fund balance at beginning of year | <u>508,371</u> | <u>1,403,815</u> | <u>895,444</u> |
| Fund balance at end of period | <u><u>1,368,074</u></u> | <u><u>1,705,310</u></u> | <u><u>337,236</u></u> |

Statement of Revenues, Expenditures and Changes in Fund Balance

Major Line Items Analysis

For the Period Ended March 31, 2016

| | <u>Total</u> | | | |
|---|---------------------|-----|--|---------------------|
| Revenues: | | | <u>(1) Revenues: Charges for services</u> | |
| Charges for services | \$ 2,126,619 | (1) | General government fees revenue - (external) | \$ 1,221,957 |
| Investment earnings | 8,215 | | Interdepartmental revenue - (internal) | 904,662 |
| Miscellaneous | 49,040 | | | <u>\$ 2,126,619</u> |
| Total revenues | <u>2,183,874</u> | | <u>(2) Expenditures: Employee compensation</u> | |
| Expenditures: | | | PCWIN Unit 0876 | \$ 178,120 |
| Employee compensation | 727,595 | (2) | PCWIN-IT Unit 2330 | 549,475 |
| General and administrative | 335,915 | (3) | | <u>\$ 727,595</u> |
| Operating supplies and services | 33,143 | | <u>(3) Expenditures: General and administrative</u> | |
| Repairs and maintenance | 752,454 | (4) | Training and travel | \$ 2,419 |
| Consultants and professional services | 33,272 | | Leases & rental | 84,732 |
| Total expenditures | <u>1,882,379</u> | | Interdepartmental supplies & services | 4,546 |
| Excess of revenues over expenditures | <u>301,495</u> | | County administrative overhead | 117,436 |
| Net change in fund balance | <u>301,495</u> | | Telephone & internet | 36,415 |
| Fund balance at beginning of year | <u>1,403,815</u> | | Electricity | 34,598 |
| Fund balance at end of period | <u>\$ 1,705,310</u> | | Motor pool charges | 36,540 |
| | | | Computer hardware/software | 18,054 |
| | | | Other miscellaneous charges | 1,175 |
| | | | | <u>\$ 335,915</u> |
| | | | <u>(4) Expenditures: Repairs and maintenance</u> | |
| | | | Motorola - 9 of 12 months annual service & maintenance agreement | \$ 624,710 |
| | | | City of Tucson - SONET Cost-sharing agreement | 105,055 |
| | | | Arizona Generator Technology: service of site generators | 11,813 |
| | | | Power Product Services - Annual preventative battery maintenance & testing | 9,800 |
| | | | Fleet Services - Special Billing | 1,001 |
| | | | R&M building services | 75 |
| | | | | <u>\$ 752,454</u> |

Statement of Revenues, Expenditures and Changes in Fund Balance Budget and Actual

For the Period Ended March 31, 2016

| | Fiscal Year 2015-16 to Date | | | Variance |
|--|-----------------------------|---------------------|---------------------|---------------------|
| | Adopted Budget | Prorated Budget | Actual to Date | Budget to Actual |
| Revenues: | | | | |
| Charges for services | \$ 2,781,108 | \$ 2,085,831 | \$ 2,126,619 | \$ 40,788 |
| Investment earnings | 2,403 | 1,802 | 8,215 | 6,413 |
| Miscellaneous | 63,916 | 47,937 | 49,040 | 1,103 |
| Total revenues | <u>2,847,427</u> | <u>2,135,570</u> | <u>2,183,874</u> | <u>48,304</u> |
| Expenditures: | | | | |
| Employee compensation | 1,165,551 | 874,163 | 727,595 | 146,568 |
| General and administrative | 677,555 | 508,166 | 335,915 | 172,251 |
| Operating supplies and services | 290,615 | 217,961 | 33,143 | 184,818 |
| Repairs and maintenance | 885,655 | 664,241 | 752,454 | (88,213) |
| Consultants and professional services | 41,000 | 30,750 | 33,272 | (2,522) |
| Total expenditures | <u>3,060,376</u> | <u>2,295,281</u> | <u>1,882,379</u> | <u>412,902</u> |
| Excess (deficiency) of revenues over (under) expenditures | <u>(212,949)</u> | <u>(159,711)</u> | <u>301,495</u> | <u>461,206</u> |
| Net change in fund balance | (212,949) | (159,711) | 301,495 | 461,206 |
| Fund balance at beginning of year | <u>1,766,827</u> | <u>1,766,827</u> | <u>1,403,815</u> | <u>(363,012)</u> |
| Fund balance at end of period | <u>\$ 1,553,878</u> | <u>\$ 1,607,116</u> | <u>\$ 1,705,310</u> | <u>\$ 98,194</u> |

Statement of Revenues, Expenditures and Changes in Fund Balance Budget and Forecast

For the Year Ended June 30, 2016

| | Adopted Budget | Forecast | Variance |
|---|---------------------|---------------------|------------------|
| Revenues: | | | |
| Charges for services | \$ 2,781,108 | \$ 2,850,309 | \$ 69,201 |
| Investment earnings | 2,403 | 11,039 | 8,636 |
| Miscellaneous | 63,916 | 65,611 | 1,695 |
| Total revenues | <u>2,847,427</u> | <u>2,926,959</u> | <u>79,532</u> |
| Expenditures: | | | |
| Employee compensation | 1,165,551 | 962,281 | 203,270 |
| General and administrative | 677,555 | 464,803 | 212,752 |
| Operating supplies and services | 290,615 | 113,047 | 177,568 |
| Repairs and maintenance | 885,655 | 1,133,716 | (248,061) |
| Consultants and professional services | 41,000 | 35,287 | 5,713 |
| Total expenditures | <u>3,060,376</u> | <u>2,709,134</u> | <u>351,242</u> |
| Excess (deficiency) of revenue over (under) expenditures | <u>(212,949)</u> | <u>217,825</u> | <u>430,774</u> |
| Net change in fund balance | (212,949) | 217,825 | 430,774 |
| Fund balance at beginning of year | <u>1,766,827</u> | <u>1,403,815</u> | <u>(363,012)</u> |
| Fund balance at end of period | <u>\$ 1,553,878</u> | <u>\$ 1,621,640</u> | <u>\$ 67,762</u> |

Title: Adding or Changing Radio Infrastructure Policy

Index: 101-H

Effective Date: February 29, 2016

Revision/Date: 0 / January 22, 2016

Author: Rick Brown, PCWIN Wireless Services Manager

1. Purpose

The purpose of this document is to establish a policy that defines how PCWIN members may add or change infrastructure type radio equipment or software to the PCWIN network. The PCWIN network is a closed network that only supports the operation of the PCWIN.

2. Background

- a. According to the PCWIN Business Plan, PCWIN infrastructure is owned and maintained by the Network Managing Member (NMM). As such, the NMM is responsible for troubleshooting and maintaining all infrastructure equipment connected to the PCWIN network.
- b. Additionally, the NMM is responsible for coordinating and managing periodic upgrades performed by Motorola or its subcontractors.
- c. The PCWIN Cooperative has entered into an agreement with Motorola Solutions to provide periodic upgrades when available and accepted by the PCWIN Cooperative.

3. Policy Statement

- a. General guidelines
 - i. PCWIN members are not permitted to add or change radio infrastructure equipment to the PCWIN Network without prior approval of the PCWIN Board of Directors
- b. Policy specific guidance
 - i. Requests for addition or change of radio infrastructure shall be submitted to the PCWIN Executive Director. Requests should be made with enough advance notice to accommodate the PCWIN governance meeting cycle (approximately 4 months).
- c. Procedure specific guidance
 - i. The requestor shall complete PCWIN Form 301-H Request to Add/Change Radio Infrastructure Equipment with details regarding the type of equipment and its use to the PCWIN Executive Director at least four (4) months prior to procurement. A request to add infrastructure equipment should clearly confirm that the equipment is compatible with the current infrastructure. The PCWIN Executive Director will forward the request to the PCWIN Technical Working Group (TWG) and Operations Working Group (OWG) for review. The TWG and OWG shall make a determination regarding the impact of adding the

equipment to the infrastructure and provide a recommendation to the PCWIN Executive Director.

- ii. If the TWG and OWG recommendation is favorable, the PCWIN Executive Director will submit the request to the PCWIN Executive Committee and the PCWIN Board of Directors for their review and approval.
- iii. Once all approvals have been received, the infrastructure equipment may be procured and installed.
 1. If the PCWIN Cooperative purchases the infrastructure then the Cooperative will bear all costs associated with the implementation of the equipment, to include addition to the PCWIN System Upgrade Agreement (SUA II) with Motorola
 2. If an individual agency purchases the equipment, that agency will likely be responsible for all costs borne to implement and maintain the new equipment.
- iv. All infrastructure equipment that can be incorporated into the SUA II must be incorporated into the existing Motorola contract.
- v. A request to change radio infrastructure must be accompanied by a detailed plan for implementation and a concept of operations once the change is made. The PCWIN Board of Directors will address each change based on its individual merits and benefit to the PCWIN Cooperative.

4. Applies to

- a. All users of the 800 MHZ trunked radio system

5. Supporting Rules

- a. None

6. Conditions for Exemption or Waiver

- a. None

New Member Application



PCWIN Form 301-A

PCWIN is a public safety/public service digital trunked radio network and cooperative. While it is our intent to accommodate the voice radio needs of as many organizations as possible, a deliberate discovery and planning process is required to ensure a prospective member's participation meets the needs and intent of PCWIN. Please fill out the following application with as much detail as possible. This information will be used to determine the best level of participation for your agency and whether any fees will be assessed.

Applicant's Use:

Organization Name

City of Tucson Water Department

Organization Address

310 W. Alameda Street

Point of Contact

Allan R Tarket

POC Email Address

allan.tarket@tucsonaz.gov

POC Phone Number

520-837-2137

Organization Type

Public

Will PCWIN be your primary means of communication?

No

Is your agency being sponsored by a PCWIN member?

No

Name of PCWIN Sponsoring Agency

N/A

If applicable, is the Sponsoring Agency providing radios for your use?

No

What level of participation do you anticipate on PCWIN

Daily Weekly Monthly

Will you use another agency's talkgroups to communicate on PCWIN?

No

Will you require the establishment of talkgroups for your agency's use?

Yes

Will any of those talkgroups require encryption?

No

If applicable, how many talkgroups will you require?

Clear Voice

Recorded

Encrypted

2

2

0

How many radios do you plan to use on the PCWIN Network?

Portables

Mobiles

Consoles

15

Have you coordinated for your agency's Emergency Alert function to be monitored by a PCWIN agency? (which one)

N/A

Are your agency's radios programmed to use Over The Air Programming/Rekeying?

OTAP OTAR

What make and model of radio equipment do you wish to program on the PCWIN network? (currently only Motorola products are permitted to connect to PCWIN)

Motorola APX4000 Model 2 w/limited keypad or similar as noted in PCWIN policy index 103-B

How many radio transmissions does your agency average per hour?

0

What is the average length of your agency's radio transmissions?

10 sec

Will your agency be connected to another network with the same radios?

No

Briefly describe the network

Will your agency require the dispatch services of a PCWIN agency?

No

What date would your agency like to begin using PCWIN?

ASAP

Please provide a brief statement of your agency's Concept of Operations on the PCWIN Network

Tucson Water will be utilizing PCWIN radios during a cellular outage that would affect internal emergency field communication between field staff and the Tucson Water Emergency Operations Center. Tucson Water assigned PCWIN radios will also provide interoperability between agencies to rapidly deploy critical water services, response equipment and staff for member jurisdictions and emergency responders within Pima County during a disaster. Radios would be utilized during special events and training exercises that would require emergency communication between Tucson Water and other PCWIN members.

Comments (Special Requirements)

Tucson Water asks that their two proposed talkgroups be made available at Tucson Fire Department's MCC7500 dispatch consoles for the purposes of emergency interoperability.

Signature/Date

Allen R. Tarkenton

2/22/16

City of Tucson WATER DEPT 33615

PCWIN Staff Use:

Network Impact

Expected Site Affiliations

Will the Applicant's
Concept of
Operations Require
Additional
Infrastructure?

Additional
Required
Infrastructure
Locations

Will there be special
equipment
requirements?

Explain

What are the applicant's
programming requirements?

Talkgroup Recording
OTAR
OTAP
Encryption
Talkgroup Creation

What PCWIN talkgroups will need to
be programmed?

Have the requested PCWIN
agencies given permission to
program the applicant's radios?

Which PCWIN Agencies have
granted talkgroup sharing
permission?

Fiscal Impact:

Does the Applicant offer any potential revenue? (explain)

Does the Applicant offer any potential cost savings? (explain)

What costs to PCWIN will the cooperative incur by permitting the Applicant's inclusion on the network?

What O&M burden will the Applicant be expected to pay? (Explain)

What additional fees is the Applicant expected to pay?

- Fleetmap Development Fee
- Radio Programming Fee
- Encryption Fee
- Coverage Remediation Fee
- Equipment Purchase Fee
- Maintenance Agreement Fee
- Annual PM through PCWIN Fee
- Advanced Application Research/Processing Fee

Total fees incurred with this application

Overall Recommendation:

What is the PCWIN staff's recommended level of participation for the Applicant?

(refer to page 14 of the Sept 12 PCWIN Business Plan for guidance)

Operations Working Group recommendation

Date

Technical Working Group recommendation

Date

What is the Applicant's recommended "Go-Live" date?

If applicable, what is the termination date of the Applicant's PCWIN network connection?

What is the Applicant's code plug?

Further Comments

Executive Director Signature / Date

Board of Directors approval date / comments

From: [Tobin Rosen](#)
To: [John Voorhees](#)
Subject: RE: Message from KM_C554e
Date: Friday, January 29, 2016 11:29:21 AM

Of course TAA qualifies as a government agency, for all of the reasons set forth in the memo from its general counsel. As to furnishing the radios, to them, that can be done pursuant to an IGA.

From: John Voorhees [mailto:John.Voorhees@pima.gov]
Sent: Friday, January 29, 2016 10:44 AM
To: Tobin Rosen <Tobin.Rosen@pcao.pima.gov>
Subject: FW: Message from KM_C554e

Tobin,

During the last PCWIN Executive Committee the Airport's application for membership was considered. The EC expressed some concern over TAA's potential status as a cooperative member. I believe we had a phone conversation about this last year, but I don't have a written opinion on the subject.

Two issues spring forth on the subject.

1. Does TAA qualify as a "government agency?, (There are those who believe membership in the cooperative is restricted to government agencies. This is debatable.)?
2. Can they receive bond-funded radios (like the other members) without paying for them out of pocket? Part of my deal with TAA was to offer them 30 radios from the spare stock set aside for TO Nation. Since TO nation has chosen not to join PCWIN those radios sit dormant.

Bottomline, the TAA Chief of Public Safety has attached some documentation that suggests TAA functions as a government agency and should be able to sign the PCWIN Membership IGA. Can you give me your legal opinion?

v/r,

John Voorhees, PCWIN Executive Director

O: (520) 724-9322

M:(520) 433-2600

From: John Ivanoff [<mailto:jivanoff@flytucson.com>]
Sent: Friday, January 29, 2016 10:31 AM
To: John Voorhees <John.Voorhees@pima.gov>
Subject: FW: Message from KM_C554e

New Member Application



PCWIN Form 301-A

PCWIN is a public safety/public service digital trunked radio network and cooperative. While it is our intent to accommodate the voice radio needs of as many organizations as possible, a deliberate discovery and planning process is required to ensure a prospective member's participation meets the needs and intent of PCWIN. Please fill out the following application with as much detail as possible. This information will be used to determine the best level of participation for your agency and whether any fees will be assessed.

Applicant's Use:

Organization Name

Organization Address

Point of Contact

POC Email Address

POC Phone Number

Organization Type

Will PCWIN be your primary means of communication?

Is your agency being sponsored by a PCWIN member?

Name of PCWIN Sponsoring Agency

If applicable, is the Sponsoring Agency providing radios for your use?

What level of participation do you anticipate on PCWIN

Daily

Weekly

Monthly

Will you use another agency's talkgroups to communicate on PCWIN?

Will you require the establishment of talkgroups for your agency's use?

Will any of those talkgroups require encryption?

If applicable, how many talkgroups will you require?

Clear Voice Recorded Encrypted

How many radios do you plan to use on the PCWIN Network?

Portables Mobiles Consoles

Have you coordinated for your agency's Emergency Alert function to be monitored by a PCWIN agency? (which one)

Are your agency's radios programmed to use Over The Air Programming/Rekeying?

OTAP OTAR

What make and model of radio equipment do you wish to program on the PCWIN network?
(currently only Motorola products are permitted to connect to PCWIN)

How many radio transmissions does your agency average per hour?

What is the average length of your agency's radio transmissions?

Will your agency be connected to another network with the same radios?

Briefly describe the network

Will your agency require the dispatch services of a PCWIN agency?

What date would your agency like to begin using PCWIN?

Please provide a brief statement of your agency's Concept of Operations on the PCWIN Network

Comments (Special Requirements)

Signature/Date

PCWIN Staff Use:

Network Impact

Expected Site Affiliations

Will the Applicant's
Concept of
Operations Require
Additional
Infrastructure?

Additional
Required
Infrastructure
Locations

Will there be special
equipment
requirements?

Explain

What are the applicant's
programming requirements?

Talkgroup Recording
OTAR
OTAP
Encryption
Talkgroup Creation

What PCWIN talkgroups will need to
be programmed?

Have the requested PCWIN
agencies given permission to
program the applicant's radios?

Which PCWIN Agencies have
granted talkgroup sharing
permission?

Fiscal Impact:

Does the Applicant offer any potential revenue? (explain)

Does the Applicant offer any potential cost savings? (explain)

What costs to PCWIN will the cooperative incur by permitting the Applicant's inclusion on the network?

What O&M burden will the Applicant be expected to pay? (Explain)

What additional fees is the Applicant expected to pay?

- Fleetmap Development Fee
- Radio Programming Fee
- Encryption Fee
- Coverage Remediation Fee
- Equipment Purchase Fee
- Maintenance Agreement Fee
- Annual PM through PCWIN Fee
- Advanced Application Research/Processing Fee

Total fees incurred with this application

Overall Recommendation:

What is the PCWIN staff's recommended level of participation for the Applicant?

(refer to page 14 of the Sept 12 PCWIN Business Plan for guidance)

Operations Working Group recommendation

Date

Technical Working Group recommendation

Date

What is the Applicant's recommended "Go-Live" date?

If applicable, what is the termination date of the Applicant's PCWIN network connection?

What is the Applicant's code plug?

Further Comments

Executive Director Signature / Date

Board of Directors approval date / comments

October 25, 2010

To Whom It May Concern:

I serve as Associate General Counsel to the Tucson Airport Authority (“TAA”). This letter is to explain why TAA is eligible to receive grants from the Federal Government and the State of Arizona.

TAA is a duly constituted Airport Authority under the laws of the State of Arizona. It is fully authorized to operate and manage two public airports in the Tucson area: Tucson International Airport and Ryan Airfield.

Formed as a nonprofit corporation in 1948, TAA operates and manages the two airports pursuant to a long-term lease and operating agreement with the City of Tucson and pursuant to A.R.S. §§ 28-8423 – 28-8428, copies of which are enclosed.

As you can see from the statutes, TAA is vested with certain public and governmental duties and obligations. TAA is considered a “validly organized and existing body politic and corporate exercising its powers for the benefit of the people, for the improvement of the people’s health and welfare, and for the increase of the people’s traffic and prosperity.” As such, TAA is “engaged in a public purpose essential to transportation and communication” and “performs an essential governmental function as an agency or instrumentality of the city, town, county, or state.”

TAA operates an independent Police Department and an independent Fire Department that have primary jurisdiction for all police and fire needs on the airports. Employees of the TAA Police and Fire Departments participate in the State of Arizona Public Safety Retirement System, and all other TAA employees participate in the State Public Employee Retirement System.

TAA acts as an independent “sponsor” of grants administered by the Federal Aviation Administration under the Airport Improvement Program, and as an independent sponsor for purposes of State airport grants administered by the Arizona Department of Transportation. TAA has also qualified for numerous other federal and state grant programs, including the State’s Water Quality Assurance Revolving Fund under A.R.S. § 49-282.

In summary, TAA should be considered eligible for any Federal or State grant for which a state, city, town or other political subdivision would be eligible in connection with the operation, management, security and safety of a public airport.

Sincerely,

A handwritten signature in black ink, appearing to read "Sarah R. Meadows". The signature is written in a cursive style with a large initial "S" and a long horizontal flourish at the end.

Sarah R. Meadows
Associate General Counsel

28-8423. Airport land lease; nonprofit corporation

A. If the department, in the operation and maintenance of the Grand Canyon National Park airport, or if a city, town or county has leased or leases land owned by it to a nonprofit corporation for airport or air terminal purposes pursuant to a lease agreement that provides that title to all buildings, structures and additions made or added to the leased premises by the nonprofit corporation vests in the state, city, town or county in the manner and subject to the restrictions contained in the agreement, the agreement as it exists or as it may be amended, renewed or extended is binding and effective pursuant to its terms.

B. An amendment, renewal or extension to the agreement is binding and effective if the agreement complies with section 28-8425, subsection A, paragraph 1 whether or not:

1. It resulted or results in a renewal or extension of the original term in excess of twenty-five years.
2. Any bidding, notice or other requirements of section 28-8425 have or have not been met.

C. If a lease between the department and a nonprofit corporation for the operation and maintenance of the Grand Canyon National Park airport is terminated, the department may spend any airport revenues, including both those unexpended and unencumbered revenues returned by the lessee and those revenues received after the termination of the lease for the operation of the airport, until the airport is leased to another nonprofit corporation or for the remainder of the then current biennial budget cycle, whichever occurs first.

Last legislative year: 2000

Recent legislative history: Laws 1999, Ch. 213, § 6; Laws 2000, Ch. 99, § 6.

28-8424. Nonprofit corporation lessees; status; authority; exemptions

A. A nonprofit corporation that is a lessee as provided in section 28-8423:

1. Is a validly organized and existing body politic and corporate exercising its powers for the benefit of the people, for the improvement of the people's health and welfare and for the increase of the people's traffic and prosperity.
2. Is engaged in a public purpose essential to transportation and communication.
3. Performs an essential governmental function as an agency or instrumentality of the city, town, county or state.
4. Is exempt from property taxation by this state or an agency of this state.
5. Possesses and may exercise police powers and other governmental powers on the terms, conditions, limitations, restrictions and agreements provided in the lease agreements.
6. May issue bonds, incur obligations and pledge its revenues as security for the payment of bonds and obligations for airport and air terminal purposes to the extent provided by the lease agreement as it exists or as it may be amended, without regard to any statutory limitation of indebtedness of corporations having authorized capital stock.

B. The following do not apply to a nonprofit corporation that leases the Grand Canyon national park airport as provided in section 28-8423:

1. Chapter 20, Article 2 of this title.
2. Title 33, Chapter 7, Article 6.
3. Title 41, Chapter 4, Article 5 and 6.
4. Title 41, Chapter 6.
5. Title 41, Chapter 23.

Last legislative year: 2001

Recent legislative history: Laws 2001,
Ch. 99, § 1.

28-8425. Lease authority; airport or air terminal purposes

A. The department, in the operation and maintenance of the Grand Canyon National Park airport, or a city, town or county may lease land owned by it or under its control to a person, partnership, association or corporation for airport or air terminal purposes pursuant to a lease agreement that:

1. Provides that title to all buildings, structures and improvements added to the leased premises by the lessee vests in the department, city, town or county in the manner and subject to the restrictions contained in the lease.
2. As it exists or as it may be amended, is declared to be binding and effective pursuant to its terms.
3. Is for a term of not more than forty years and may contain an option to renew the lease for an additional period of not more than forty years.
4. Is let to the highest and best bidder.

B. In a county with a population of less than four hundred thousand persons or a city or town with a population of less than forty thousand persons, as determined by the most recent United States decennial census or the most recent special census as provided in section 28-6532, during the lease period, the department or a city, town or county may extend the existing lease for airport or airport terminal purposes with a person, partnership, association, corporation or political subdivision for an additional period of not more than forty years after notice and a public hearing. The department or a city, town or county shall:

1. Publish a notice of intent to consider an extension of the lease twice in a daily or weekly newspaper of general circulation in the county. The notice shall contain the name of the lessee, a description of the leased property, the current expiration date of the lease, the amount of time the lease is proposed to be extended and the date, time and place of the public hearing on the extension request.
2. Publish the first notice not more than thirty days before the date set for the public hearing.
3. Post a copy of the notice of the intent to extend the lease on the leasehold site and at five public places in the county.
4. Hold a public hearing on the extension request.
5. Grant the extension of an existing lease only if the department or a city, town or county determines that the extension request is in the best interest of

the state, city, town or county and on a majority vote of the governing body acting on the request for an extension.

6. Grant a second and any subsequent extension request pursuant to this subsection only after bids are received that comply with subsections A and C of this section.

C. A notice of intent to lease land under this section shall be advertised twice in a daily or weekly newspaper of general circulation in the county. The first notice shall be published at least thirty days but not more than sixty days before the date set for the submission of bids. The department or a city, town or county may also publish the notice in any other newspaper that the department or city, town or county determines appropriate.

D. This section does not limit the application of section 28-8423.

E. This section does not apply to a joint powers airport authority formed pursuant to article 8 of this chapter.

Last legislative year: 2000

Ch. 154, § 1; Laws 1999, Ch. 213, § 7; Laws 2000, Ch. 99, § 7.

Recent legislative history: Laws 1999,

28-8426. Airport police; powers; qualifications

A. The governing body of a public airport operating pursuant to sections 28-8423 and 28-8424 may appoint one or more persons to be designated by the airport as airport police officers to aid and supplement the law enforcement agencies of this state in the protection of persons and property. While engaged in the conduct of this employment, an airport police officer possesses and shall exercise law enforcement powers of peace officers in this state.

B. A person appointed as an airport police officer under this section shall have the minimum qualifications established by the Arizona peace officer standards and training board for peace officers and police officers pursuant to section 41-1822. The airport shall file with the director of the department of public safety the name of each airport police officer on the date of the police officer's appointment.

C. If the appointee meets the minimum qualifications established by the Arizona peace officer standards and training board, the director of the department of public safety shall issue the appointee a certificate of authority to act as a peace officer. The director of the department of public safety may revoke a certificate for good cause shown.

Last legislative year: 1997

28-8427. Police aides

A. Whether or not airport police officers have been appointed pursuant to section 28-8426, the governing body may appoint unarmed airport police aides who are employed by the governing body.

B. The police aides:

1. Are authorized to enforce ordinances regulating the standing or parking of vehicles.

2. May commence an action or proceeding before a court having jurisdiction for any violation of the ordinances described in paragraph 1.

Last legislative year: 1995

28-8428. Liability; airport police and aides

A. The governing body of each airport appointing an airport police officer or airport police aide is liable for any and all acts of the airport police officer or airport police aide that are within the scope of the officer's or aide's employment.

B. This state or any political subdivision is not liable for any act or failure to act by an airport police officer or airport police aide, unless this state or a political subdivision is the governing body of the airport.

Last legislative year: 1995

28-8429. Misconduct involving weapons in a secured area of an airport; classification; definitions

Editor's note.

This section, enacted by Laws 2008, Ch. 116,

§ 1 was renumbered to § 13-3119 by the reviser.

ARTICLE 7. AIRPORT ZONING AND REGULATION

28-8461. Definitions

In this article, unless the context otherwise requires:

1. "Accident potential zone one" means an area three thousand feet wide by five thousand feet long that starts at the end of each clear zone and that is centered and measured on the extended runway centerline, terminating eight thousand feet from the end of each runway and, for an ancillary military facility described in paragraph 7 of this section, includes an area delineated as accident potential zone one in the map described in paragraph 7 of this section.

2. "Accident potential zone two" means an area three thousand feet wide by seven thousand feet long that starts at the end of each accident potential zone one and that is centered and measured on the extended runway centerline, terminating fifteen thousand feet from the end of each runway, except that, for Luke Air Force Base, accident potential zone two extends thirty thousand feet southwest from the end of each runway and, for an ancillary military facility described in paragraph 7 of this section, includes an area delineated as accident potential zone two in the map described in paragraph 7 of this section.

3. "Airport" means an area of land or water that is designed and set aside for the landing and taking off of aircraft and that is utilized or to be utilized in the interest of the public for those purposes.

4. "Airport hazard" means a structure, tree or use of land that obstructs the air space required for flight of aircraft in taking off or landing at an airport or that is otherwise hazardous to aircraft taking off or landing.

New Member Application



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Applicant's Use:

Organization Name

Organization Address

Point of Contact

POC Email Address

POC Phone Number

Organization Type

Will PCWIN be your primary means of communication?

Is your agency being sponsored by a PCWIN member?

Name of PCWIN Sponsoring Agency

If applicable, is the Sponsoring Agency providing radios for your use?

What level of participation do you anticipate on PCWIN

Daily

Weekly

Monthly

Will you use another agency's talkgroups to communicate on PCWIN?

Will you require the establishment of talkgroups for your agency's use?

Will any of those talkgroups require encryption?

If applicable, how many talkgroups will you require?

Clear Voice Recorded Encrypted

How many radios do you plan to use on the PCWIN Network?

Portables Mobiles Consoles

Have you coordinated for your agency's Emergency Alert function to be monitored by a PCWIN agency? (which one)

Are your agency's radios programmed to use Over The Air Programming/Rekeying?

OTAP OTAR

What make and model of radio equipment do you wish to program on the PCWIN network?
(currently only Motorola products are permitted to connect to PCWIN)

How many radio transmissions does your agency average per hour?

What is the average length of your agency's radio transmissions?

Will your agency be connected to another network with the same radios?

Briefly describe the network

Will your agency require the dispatch services of a PCWIN agency?

What date would your agency like to begin using PCWIN?

Please provide a brief statement of your agency's Concept of Operations on the PCWIN Network

Comments (Special Requirements)

Signature/Date

PCWIN Staff Use:

Network Impact

Expected Site Affiliations

Will the Applicant's
Concept of
Operations Require
Additional
Infrastructure?

Additional
Required
Infrastructure
Locations

Will there be special
equipment
requirements?

Explain

What are the applicant's
programming requirements?

Talkgroup Recording
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be programmed?

Have the requested PCWIN
agencies given permission to
program the applicant's radios?

Which PCWIN Agencies have
granted talkgroup sharing
permission?

Fiscal Impact:

Does the Applicant offer any potential revenue? (explain)

Does the Applicant offer any potential cost savings? (explain)

What costs to PCWIN will the cooperative incur by permitting the Applicant's inclusion on the network?

What O&M burden will the Applicant be expected to pay? (Explain)

What additional fees is the Applicant expected to pay?

- Fleetmap Development Fee
- Radio Programming Fee
- Encryption Fee
- Coverage Remediation Fee
- Equipment Purchase Fee
- Maintenance Agreement Fee
- Annual PM through PCWIN Fee
- Advanced Application Research/Processing Fee

Total fees incurred with this application

Overall Recommendation:

What is the PCWIN staff's recommended level of participation for the Applicant?

(refer to page 14 of the Sept 12 PCWIN Business Plan for guidance)

Operations Working Group recommendation

Date

Technical Working Group recommendation

Date

What is the Applicant's recommended "Go-Live" date?

If applicable, what is the termination date of the Applicant's PCWIN network connection?

What is the Applicant's code plug?

Further Comments

Executive Director Signature / Date

Board of Directors approval date / comments