

**Contra Costa County  
Aviation Advisory Committee  
Meeting Agenda  
550 Sally Ride Drive, Concord  
Thursday, August 13, 2015, 10:00 a.m.**

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*The Aviation Advisory Committee will provide reasonable accommodations for persons with disabilities who plan to attend its scheduled meetings. Call the Director of Airports Office at (844) 359-8687 at least 24 hours in advance.*

*Any disclosable public records related to this meeting are available for public inspection at the Director of Airports Office, 550 Sally Ride Drive, Concord, during normal business hours.*

- 1. Roll Call**
- 2. Opening Comments by Chair**
- 3. Public Comment Period**
- 4. Approval of Minutes (July 2015)**
- 5. Consider Consent Items**
  - a. Airport Noise Report & Statistics Report (May revised and June)
  - b. Relevant Board Actions
  - c. Development Project Matrix (No Current or Ongoing Projects)
- 6. Presentations/Special Reports**
- 7. Discussion/Action Items**
  - a. Items Pulled from Consent
  - b. Buchanan Field/Byron Construction
  - c. East Ramp Temporary Tenant Relocations
  - d. Economic Development Incentive Program (EDIP) Update
  - e. October Meeting Location
- 8. Updates and Announcements**
  - a. What is Happening at Buchanan Field & Byron Airports/Other Airports
  - b. Airport Land Use Commission (ALUC) Update
  - c. AAC Announcements
  - d. Airport Staff Announcements
- 9. Future Agenda Items**
- 10. Adjourn**

**Next AAC Meeting (Tentative): September 10, 2015 at 10:00 am  
Next Airport Committee Meeting (Tentative): September 14, 2015 at 10:30 am**

Aviation Advisory Committee

ATTENDANCE ROSTER FOR 2015

AAC Members	Representing	Contact Information	Jan 08	Feb 12	Mar 12	Apr 09	May 14	Jun 11	Jul 09	Aug 13	Sep 10	Oct 08	Nov 12	Dec 10	Total # Abs
Rudi Raab	District 1	<a href="mailto:rudi1julie@aol.com">rudi1julie@aol.com</a>	Y	Y	Y	Y	Y	Y	Y						
Mike Bruno	Airports Bus. Assoc.	<a href="mailto:michael@sterlingav.com">michael@sterlingav.com</a>	Y	Y	Y	Y	Y	ABS	Y						
DeWitt Hodge	Member at Large	<a href="mailto:dewitt.hodge@comcast.net">dewitt.hodge@comcast.net</a>	Y	Y	Y	Y	ABS	Y	Y						
Ronald Reagan	District 3	<a href="mailto:ron@rmsea.com">ron@rmsea.com</a>	Y	ABS	Y	Y	Y	Y	Y						
Derek Mims	City of Pleasant Hill	<a href="mailto:derekmims@hotmail.com">derekmims@hotmail.com</a>	Y	ABS	Y	ABS	Y	Y	Y						
Russell Roe	District 5	<a href="mailto:russroe@pacbell.net">russroe@pacbell.net</a>	ABS	Y	ABS	Y	Y	ABS	Y						
Keith McMahon	City of Concord	<a href="mailto:keithcmcmahon@gmail.com">keithcmcmahon@gmail.com</a>	Y	Y	Y	Y	Y	ABS	Y						
Roger Bass	District 2	<a href="mailto:twofivexray@yahoo.com">twofivexray@yahoo.com</a>	Y	Y	Y	Y	ABS	Y	Y						
Maurice Gunderson	Member at Large	<a href="mailto:mauricegunderson@mac.com">mauricegunderson@mac.com</a>	-	-	-	Y	Y	Y	Y						
Tom Weber	District 4	<a href="mailto:tr-weber@sbcglobal.net">tr-weber@sbcglobal.net</a>	Y	ABS	Y	Y	Y	Y	Y						
Tina Dodson	DVC	<a href="mailto:tdodson@dvc.edu">tdodson@dvc.edu</a>	-	Y	ABS	ABS	ABS	Y	ABS						

Was There a Quorum? Y or N	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
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ABS = Absent  
Y = Present

**DRAFT**



**CONTRA COSTA COUNTY  
AVIATION ADVISORY COMMITTEE  
MINUTES OF MEETING  
July 9, 2015**

- MEETING CALLED:** Chair Ronald Reagan called the meeting to order at 10:00 a.m. at the Director of Airports Office.
- PRESENT:** **Roger Bass**, District II  
**Mike Bruno**, **Vice Chair**, CCC Airports Business Association  
**Maurice Gunderson**, Member at Large  
**DeWitt Hodge**, **Secretary**, Member at Large  
**Keith McMahon**, City of Concord  
**Derek Mims**, City of Pleasant Hill  
**Rudi Raab**, District I  
**Ronald Reagan**, **Chair**, District III  
**Russell Roe**, District V  
**Tom Weber**, District IV
- ABSENT:** **Tina Dodson**, DVC
- STAFF:** Keith Freitas, Director of Airports  
Beth Lee, Assistant Director of Airports  
Judy Evans, Clerical
- OPENING COMMENTS  
BY CHAIR:** Ronald Reagan welcomed attendees and announced that the Airport Office sells insulated coffee mugs for \$8.00 of which \$2.00 is donated to the Contra Costa Food Bank.
- PUBLIC COMMENT  
PERIOD:** None
- APPROVAL OF  
MINUTES:** Approved with corrections. Moved by Rudi Raab; seconded by Tom Weber with amendments. Approved unanimously. Yes: Roger Bass, Mike Bruno, Maurice Gunderson, DeWitt Hodge, Keith McMahon, Derek Mims, Rudi Raab, Ronald Reagan, Russell Roe, and Tom Weber. No: None. Abstained: None. Absent: Tina Dodson.

**APPROVAL OF  
CONSENT ITEMS:**

**Moved by Derek Mirms other than noise statistics; seconded by Roger Bass. Approved unanimously. Yes: Roger Bass, Mike Bruno, Maurice Gunderson, DeWitt Hodge, Keith McMahon, Derek Mirms, Rudi Raab, Ronald Reagan, Russell Roe, and Tom Weber. No: None. Abstained: None. Absent: Tina Dodson.**

**PRESENTATION/SPECIAL REPORTS**

**a. Aircraft Display Area**

Tom Weber gave a brief history of the evolution of the Aircraft Display Area idea (which builds on Airport tenant, Bill Austin's idea) and introduced presenters DeWitt Hodge and Maurice Gunderson.

Maurice Gunderson gave a visual presentation and handouts were distributed.

- Objectives – 1) To promote Buchanan Field Airport and 2) To provide opportunity for tenants to display historic aircraft and participate in the California Tax Exemption Program.

DeWitt Hodge:

- Stressed their goal of minimizing time impacts to Airport staff during implementation.
- Will be seeking funding through donations and/or sponsorship through tenants.

Maurice Gunderson continued:

- Expects the program to be administered by 3 to 4 volunteers.
- Potential opportunities for aircraft owners and tenants on the airport.
- Four potential locations for the display area:
  - Next to the Control Tower and the Public Viewing Plaza
  - By the Clubhouse
  - By the Transient Ramp
  - By the East Ramp parking area
- Low-cost promotion opportunities for pilots to display aircraft and to attract public.
  - SocialFlight – a free service that notifies pilots of events within a specified radius.
- Cloud-based booking system to handle reservations, cancellations, and other back office duties.

Public Comments:

- Mount Diablo Pilots Association (MDPA) already has a similar monthly (first Saturday of each month) aircraft display program at the Clubhouse with a pancake breakfast, fly-out, and safety seminars.
- Project team wishes to collaborate with MDPA and Experimental Aircraft Association (EAA) and will enter into dialogue with them.
- During the Young Eagles events, the EAA also offers a tax exemption to unique aircraft (which can be less than 35 years) old.

AAC comments:

- Be clear about who benefits and how.
- Competition may be a problem.

- Original idea was for a static display, but has evolved into a monthly fly-in event. How can this program distinguish itself from other similar programs? Part of it should remain consistently available.
- This program distinguishes itself from MDPA by reaching out to the public.
- Location will be very important in order to bring it to the public.
- Scheduled event will make it easier to advertise.
- Supports the concept, but not for a tax incentive that supports a few pilots.
- The real benefit should be attracting the public.
- Should not be limited to antique aircraft. Should allow other aircraft that will allow physical access.
- Airport tenants would benefit when the public comes by to use the facilities i.e. to use the restroom or buy a beverage. It provides an opportunity to talk to parents about flight training and the potential to bring non-pilots to the Airport.
- Airport has had a Stinson on permanent display for about four years.
- The display area started out as a quick-hit EDIP item, but has evolved into something much more involved. A reminder that this is only one item on the EDIP list which is about 50 items long.
- Work with Airport staff and get their input.
- Display area should be more than looking through a fence at planes.
- What are potential costs and who will bear the costs?
- How will benefit to Airport be measured?
- Effort should be made to work with MDPA to create a better-promoted program.
- DeWitt Hodge concluded that there are no assumptions about how this program should work. Will start small and grow the idea. It will be a collaborative effort.

## DISCUSSION/ACTION ITEMS:

### a. Items Pulled from Consent

Noise statistics pulled for discussion.

- Ronald Reagan pointed out 500% increase in noise complaints from April to May of 2015 in Pleasant Hill.
- Keith Freitas said that the May report appears to be inaccurate and Airports staff will review and correct the report.

### b. Buchanan Field/Byron Construction

Keith Freitas reported on the East Ramp pavement project at Buchanan:

- OC Jones will begin work at Buchanan Field
- Tenants will need to move out of hangars by August 9, 2015, for August 10<sup>th</sup> construction start date.
- 65% of tenants have responded acknowledging their new tiedown location, hangaring elsewhere, or leaving planes and/or items in hangars.

Keith reported on the status of the Byron project:

- Still awaiting federal funding
- Contractor has been selected and once federal funding has been approved, a contract will be put in place.
- Rejuvenation of pavement, re-striping and marking the pavement, and new signage.

c. **East Ramp Temporary Tenant Relocations**

Keith Freitas reported:

- There are approximately 100 tenants being relocated to tiedowns.

d. **Tenant Recognition Awards**

The AAC members reviewed the nominations.

Tom Weber made a motion to give “Make a Dream Come True” participants the award; **seconded by Derek Mims. Approved unanimously. Yes: Roger Bass, Maurice Gunderson, DeWitt Hodge, Keith McMahon, Derek Mims, Rudi Raab, Ronald Reagan, Russell Roe, and Tom Weber. No: None. Abstained: Mike Bruno. Absent: Tina Dodson.**

Tom Weber made a motion to give Civil Air Patrol (CAP) the award; **seconded by Derek Mims. Approved unanimously. Yes: Mike Bruno, Maurice Gunderson, DeWitt Hodge, Keith McMahon, Derek Mims, Rudi Raab, Ronald Reagan, Russell Roe, and Tom Weber. No: None. Abstained: Roger Bass. Absent: Tina Dodson.**

Ronald Reagan requested Mike Bruno to present the award to the “Make a Dream Come True” award recipients and Roger Bass to present to CAP award recipients.

Roger Bass announced that CAP is publishing a newsletter every other month and to contact him to be on the mailing list.

## **UPDATES/ANNOUNCEMENTS**

a. **Economic Development Incentive Program (EDIP)**

Moved to next month

b. **What is happening at Buchanan Field & Byron Airports/Other Airports**

Keith announced that there is renewed interest in Parcel C (next to highway 4). In addition, Airports staff has started the solicitation process for the 7 acre parcel on the southwest side of the Airport across from the Federal Express building.

Beth Lee added that all affected parties in the 7 acre parcel area have been contacted so they are not caught off guard. Additionally, the development team (if selected) has been requested to accommodate the Clubhouse concept into their design.

c. **Airport Land Use Commission (ALUC) Update**

Tom Weber gave a brief report of the primary discussion from last month:

- Airport staff has paid from \$20,000 to as high as \$75,000 to support the DCD staffing of the ALUC.
- The County is looking for a fee based system to have this process paid for by the project proponent.

Russell Roe added that ALUC staff is working on how this is going to happen and they are doing research on what other fees exist in other counties and come back to the ALUC with a proposal.

**d. AAC Announcements**

Ronald Reagan suggested for those who are not familiar with the Brown Act to do research on it.

Tom Weber believes AAC members are required to certify annually that they have reviewed the Brown Act. He recommended that AAC members self-certify so the committee is in compliance.

Ronald Reagan did research on aviation museums and found that many of them are not profitable. The successful ones require a large volunteer force. The attendees tend to be pilots and/or people interested in aviation.

Russell Roe expressed hesitation about getting involved in a huge project just to hangar some helicopters.

Ronald Reagan also mentioned that he had difficulty accessing AAC information on the website.

**e. Airport Staff Announcements**

Beth Lee passed out reusable/recyclable bags with Airport logo and marketing information to encourage AAC members and guests to use them and help market the Airports. The bags are \$3.50 each or 3 for \$10.00 with a portion of the money going to the food bank.

Roger Bass complimented Airport staff on the Diablo Aviator newsletter.

**FUTURE AGENDA ITEMS/COMMENTS**

- Display Area
- Tenant Recognition Award Presentations
- EDIP

**ADJOURNMENT:** The meeting was adjourned by the Chair at 11:57 a.m.

FINAL



**CONTRA COSTA COUNTY  
AVIATION ADVISORY COMMITTEE  
MINUTES OF MEETING  
June 11, 2015**

**MEETING CALLED:** Chair Ronald Reagan called the meeting to order at 10:00 a.m. at the Director of Airports Office.

**PRESENT:** **Roger Bass**, District II  
**Tina Dodson**, DVC  
**Maurice Gunderson**, Member at Large  
**DeWitt Hodge**, **Secretary**, Member at Large  
**Derek Mims**, City of Pleasant Hill  
**Rudi Raab**, District I  
**Ronald Reagan**, **Chair**, District III  
**Tom Weber**, District IV

**ABSENT:** **Mike Bruno**, **Vice Chair**, CCC Airports Business Association  
**Keith McMahon**, City of Concord  
**Russell Roe**, District V

**STAFF:** Keith Freitas, Director of Airports  
Beth Lee, Assistant Director of Airports  
Judy Evans, Clerical

**OPENING COMMENTS  
BY CHAIR:**

None

**PUBLIC COMMENT  
PERIOD:**

None

**APPROVAL OF  
MINUTES:**

Moved by Maurice Gunderson; seconded by Rudi Raab. Approved unanimously. Yes: Roger Bass, Tina Dodson, Maurice Gunderson, DeWitt Hodge, Derek Mims, Rudi Raab, Ronald Reagan, and Tom Weber. No: None. Abstained: None. Absent: Mike Bruno, Keith McMahon, and Russell Roe.

**APPROVAL OF  
CONSENT ITEMS:**

**Moved by Tom Weber; seconded by Derek Mims. Approved unanimously. Yes: Roger Bass, Tina Dodson, Maurice Gunderson, DeWitt Hodge, Derek Mims, Rudi Raab, Ronald Reagan, and Tom Weber. No: None. Abstained: None. Absent: Mike Bruno, Keith McMahon, and Russell Roe.**

**PRESENTATION/SPECIAL REPORTS**

**a. Buchanan Field Museum**

Ronald Reagan had hoped to have someone discuss the Buchanan Field Museum idea, but since the presenter did not attend the meeting, Keith Freitas gave some background on the issue.

- A Buchanan Field tenant has been discussing the idea of establishing an aviation museum.
- Airport staff has requested a business proposal, but one has not been presented to date.
- Tenant has Vietnam era helicopters he would like to display.
- Tom Weber explained that past discussions were centered on getting the use of free space. He supports the concept, but doesn't want to see money taken away from needed Airport improvement projects and he would like to see a business plan.
- Derek Mims asked if the museum project is intended to be a non-profit or a for-profit enterprise. He also inquired if there is any empty hangar space available and any space targeted for such a project.
- Keith responded that the interested parties have looked at private hangars (20K square feet and up), but without a business proposal details are unknown.
- Roger Bass likes the idea of an aviation museum, but stressed it should be a good museum--not just a hangar full of old planes, and should generate some economic benefit to the Airport.
- Rudi Raab agreed that the museum needs to be done well. He would vote against someone calling it a non-profit and hangaring planes rent-free.
- DeWitt Hodge stated that it would require lots of support and volunteer energy and expressed concern at not being able to see a business plan. However, a static display area may be an interesting first step as a way of attracting people to the Airport.
- Ronald Reagan also agreed he likes the idea of a quality museum and would like to continue to consider it. He sees this from two perspectives; as a private non-profit entity who doesn't seem to want to bring the project to the AAC to discuss, or as a project managed by the Airport. In either case, the Airport needs to benefit financially, and tenants should have input, unless it's privately owned.
- Tom Weber prefers someone that can find their own funding sources and operate independently, due to limited airport staffing resources and the existing EDIP list. He described an aviation museum in Santa Monica that rents its facilities out to corporations for private functions at a premium. This could be a good revenue source for a non-profit.
- John Stucke described a museum in Nampa, Idaho. He explained that the airport itself is similar to Buchanan Field. An association was formed for the purpose of establishing the museum.

- Keith Freitas suggested a look at the privately run Hiller Museum in San Carlos as a great local example of how a well-managed museum operates. They have 100 volunteers and approximately 90K attendees per year.
- Maurice Gunderson agrees it's a great concept, but something that requires a lot of work to do properly. It seems that the current idea at Buchanan falls considerably short of what is necessary.
- Rudi Raab suggested the AAC bring this issue up periodically, come up with parameters and give it to the interested parties.

## DISCUSSION/ACTION ITEMS:

### a. Items Pulled from Consent

None

### b. Buchanan Field/Byron Construction

Keith Freitas reviewed the construction projects at Byron:

- In the process of securing FAA funding.
- Advertised and received bids, the lowest being approximately \$900,000.
- September timeframe to begin project, pending FAA grant funding.

Buchanan Field projects:

- East Ramp Taxilane project
  - Lowest bid \$1,300,000
  - Public Works going to the Board of Supervisors for approval of contract with the lowest bidder, O.C. Jones.
  - Target start date is Monday, July 13, 2015 (construction starts August 10<sup>th</sup>).
  - Self-funded project, all Airport Enterprise funds.

### c. East Ramp Temporary Tenant Relocations

Keith continued to explain:

- Airport staff is working on assigning all 108 displaced tenants to vacant tiedowns.
- Detailed email with 10 attachments is going out after the AAC meeting.
- Offering the ability to have footlockers in tiedown locations, fulfilling one of the EDIP quick-hit items.
- Ron Reagan expressed his appreciation regarding the Airport's response to the footlockers.

### d. Tenant Recognition Awards

- There was general consensus that the Make a Wish nomination and the Sheriff's Department nominations were strong candidates and that the PSA nomination lacked detail.
- The nominations will be voted on in the July meeting and awarded in September.
- There was agreement that the award should go to the nominee that went above and beyond and that the Make a Wish nominee definitely did just that. It was suggested that there is also the possibility of granting the award to more than one nominee.
- Roger Bass commended Civil Air Patrol (CAP) for the volunteer work they did when the Buchanan aircraft went missing. Tom Weber encouraged Roger to complete a nomination for CAP.

## UPDATES/ANNOUNCEMENTS

### a. Airport Committee Update

- Keith Freitas reported that the Airport Committee met on June 8, 2015, for their second quarterly meeting of the year. Discussion topics included: Byron General Plan Amendment, airfield construction, rates and charges, EDIP, and airport security.
- Ronald Reagan attended the Airport Committee meeting and synopsized the last few AAC meetings.
  - He urged the Board to look into the issue of the access road to Byron Airport. He understands that it is part of the Tri-Link project, but believes an opportunity is being missed and would like to move ahead of Tri-Link. He feels Byron needs to generate some revenue to free up some revenue at Buchanan.
- Tom Weber stated that the Byron General Plan Amendment has strong support from the Supervisors.

### b. What is happening at Buchanan Field & Byron Airports/Other Airports

- Patriots Jet Team is holding a golf tournament to raise money for education.
- Keith explained that Airports staff created the Economic Development Incentive Committee (EDIP) because it's a great opportunity to hear from businesses and tenants regarding best programs/projects to retain existing and attract new tenants. He also went over some EDIP items that Airports staff has been working on, as there are things being done that tenants are unaware of.
  - Keith informed the committee that Supervisor Mitchoff's newsletter includes a write-up expressing her support of Buchanan and Byron Airports—EDIP quick-hit item.
  - Video press release will go out to tenants next week along with Supervisor Mitchoff's newsletter - completed marketing item.
  - Airport is being swept several times per month to keep taxiways and runways clean. This is an example of things we do that tenants don't necessarily know about - completed improvement item (ongoing).
  - Tenant BBQs are being constructed at both airports (one is already set up in the 32R run-up area).
  - East Ramp taxiway pavement project is in progress.
  - The second marketing/public relations video entitled *Learning How to Fly* is in the works.
  - Website upgrades are in process.
  - General signage – completed marketing item.
  - Communication with tenants
- DeWitt Hodge wondered if there is a possibility of escalating some EDIP items (like the static display) if there is volunteer support.
  - Keith cautioned that the tower has concerns and there are safety issues for children on airport tours with regard to the static display, but welcomed the idea of volunteer support.
  - Tom Weber suggested that if Bill Austin and/or DeWitt Hodge could put together some guidelines for the static display area, it would take some pressure off Airport staff and they could get something they really want.

- Ronald Reagan commented that he is encouraged by the helpful attitude of Airport staff. They have limited staff resources and are limited by rules and regulations.
  - Focused AAC subcommittees could be an effective way to assist Airport staff's efforts.
  - Tom Weber explained that formal subcommittees must comply with the Brown Act, but that "working groups" focused on certain items would not be subject to the Brown Act.
  - Keith Freitas requested that any sub-group be singularly focused.
  
- c. **Airport Land Use Commission (ALUC) Update**  
 Tom Weber reported that the ALUC approved the Sustainable Farm project 5 to 1, with a number of associated conditions like crop management plans, safety zones, and pest management.
  
- d. **AAC Announcements**  
 None
  
- e. **Airport Staff Announcements**
  - Julie Conti has left the County.
  - Hired Airport Operations Technician (AOT), James Maher.
  - Now have 8 Operations staff (3 Leads, 4 Airport Operations Specialists, and 1 AOT). It takes 1 year to train new Operations staff.
  - Request was made to close the meeting in memory of long-time Airport tenant, Andrew Morse.
  - Beth Lee requested the committee's support in encouraging tenants to read the emails sent out by Airports staff, particularly those related to the east ramp pavement project.

**FUTURE AGENDA ITEMS/COMMENTS**

- Possibility of forming working group with Bill Austin regarding static display.

**ADJOURNMENT:** The meeting was adjourned by the Chair at 11:09 a.m.

# Noise Abatement Statistics

## May 2015 (Corrected)

	# Of Callers	Complaints		YTD	YTD	% CHANGE
	2015	2015	2014	2015	2014	
<b>TOTAL NUMBER OF COMPLAINTS</b>	<b>25</b>	<b>30</b>	<b>8</b>	<b>60</b>	<b>34</b>	<b>76%</b>
<b>LOCATION OF COMPLAINTS</b>						
Concord	0	0	0	4	3	33%
Pleasant Hill*	3	6	3	15	11	36%
Pacheco	1	1	3	2	8	-75%
Martinez	2	3	0	9	4	125%
Byron	0	0	0	0	0	0%
Other	8	9	2	18	8	125%
Subtotal	14	19	8	48	34	41%
Special Events	11	11	0	12	0	100%
<b>Total Number of Complaints</b>	<b>25</b>	<b>30</b>	<b>8</b>	<b>60</b>	<b>34</b>	<b>76%</b>
<b>COMPLAINTS ASSOCIATED WITH</b>						
Buchanan Field Airport		25	6	46	24	
Byron Airport		0	0	0	0	
Law Enforcement/Lifeguard Lights		0	0	0	0	
Non-associated		5	2	14	10	
<b>TIME OF INCIDENT</b>						
Day (0700 - 1700)		19	6	45	27	
Evening (1700 - 2200)		11	1	15	2	
Night (2200 - 0700)		0	1	0	1	
All Times		0	0	0	4	
<b>TYPE OF COMPLAINT</b>						
Noise		12	3	22	14	
Low Flying		3	1	7	4	
Noise and Low Flying		15	3	22	5	
Too Many Aircraft		0	0	5	5	
Other		0	1	4	6	
<b>TYPE OF AIRCRAFT</b>						
Jet		0	1	3	4	
Propeller		27	5	47	20	
Helicopter		3	1	6	6	
All Types		0	1	4	2	
Unknown		0	0	0	2	
	0	0	0	0	0	
	0	0	0	0	0	
<b>TOTAL AIRCRAFT OPERATIONS</b>		<b>9,354</b>	<b>9,088</b>	<b>44,503</b>	<b>39,113</b>	<b>14%</b>
<b>COMPLAINTS PER 10,000 OPERATIONS</b>		<b>32</b>	<b>9</b>	<b>13</b>	<b>9</b>	<b>55%</b>
<b>COMPLAINTS PER 10,000 OPERATIONS - BUCHANAN ONLY</b>		<b>27</b>	<b>7</b>	<b>10</b>	<b>6</b>	<b>68%</b>

**May Notes**

- 9 complaints - Ford Tri-Motor Event April 30-May 3
- 4 complaints - banner tow plane with "Geico" sign
- 2 complaints - Wings of Freedom Tour Event
- 2 complaints - Yellow single prop plane based at Buchanan Field
- 7 total complaints from 3 individuals in Pleasant Hill DVC/Sunvalley Area

\*May for Pleasant Hill is corrected from 500% to 36% due to formula error.

# Noise Abatement Statistics

## June 2015

	# Of Callers	Complaints		YTD	YTD	% CHANGE
	2015	2015	2014	2015	2014	
<b>TOTAL NUMBER OF COMPLAINTS</b>	16	19	10	79	44	80%
<b>LOCATION OF COMPLAINTS</b>						
Concord	3	4	0	8	3	167%
Pleasant Hill	2	2	5	17	16	6%
Pacheco	1	2	2	4	10	-60%
Martinez	7	8	2	17	6	183%
Byron	0	0	0	0	0	0%
Other	0	0	0	18	8	125%
Subtotal	13	16	9	64	43	49%
Special Events	3	3	1	15	1	1400%
<b>Total Number of Complaints</b>	16	19	10	79	44	80%
<b>COMPLAINTS ASSOCIATED WITH</b>						
Buchanan Field Airport		18	9	64	33	
Byron Airport		0	0	0	0	
Law Enforcement/Lifeguard Lights		0	1	0	1	
Non-associated		1	0	15	10	
<b>TIME OF INCIDENT</b>						
Day (0700 - 1700)		12	6	57	33	
Evening (1700 - 2200)		3	2	18	4	
Night (2200 - 0700)		3	1	3	2	
All Times		1	1	1	5	
<b>TYPE OF COMPLAINT</b>						
Noise		5	3	27	17	
Low Flying		1	0	8	4	
Noise and Low Flying		11	7	33	12	
Too Many Aircraft		2	0	7	5	
Other		0	0	4	6	
<b>TYPE OF AIRCRAFT</b>						
Jet		1	1	4	5	
Propeller		12	4	59	24	
Helicopter		3	1	9	7	
All Types		3	3	7	5	
Unknown		0	1	0	3	
	0	0	0	0	0	
	0	0	0	0	0	
<b>TOTAL AIRCRAFT OPERATIONS</b>		10,271	9,578	54,774	48,691	12%
<b>COMPLAINTS PER 10,000 OPERATIONS</b>		18	10	14	9	60%
<b>COMPLAINTS PER 10,000 OPERATIONS - BUCHANAN ONLY</b>		18	9	12	7	72%

June - 3 complaints - Yellow single prop plane based at Buchanan Field

4 complaints - General Increase in air traffic

3 complaints - Wings of Freedom Tour (2 from Danville, 1 from Pleasant Hill)

3 complaints - Helicopter (two PG&E, one CHP)

# Contra Costa County Airports Monthly Operations Report

**June 2015**

	June 2015	June 2014	YTD 2015	YTD 2014	% CHANGE 2014/2015
<b>AIRCRAFT OPERATIONS</b>					
Total Operations	10,271	9,578	54,775	48,691	12%
Local Operations	5,438	4,722	29,877	25,531	17%
Itinerant Operations	3,777	3,942	19,243	18,099	6%
Total Instrument Ops	819	711	4,430	3,878	14%
<b>FUEL FLOWAGE</b>					
100 Octane	27,765	26,079	130,227	112,486	16%
Jet Fuel	74,203	53,105	349,960	317,795	10%
Total	101,968	79,184	480,187	430,281	12%
<b>BYRON INFORMATION</b>					
Byron Fuel	5,127	3,275	30,536	18,351	66%
<b>SKYDIVERS</b>					
Number of Flights	126	157	636	749	-15%
Experienced Jumps	902	1,140	5,552	6,786	-18%
First Time Jumps	309	348	1,372	1,176	17%
Student Jumps	37	39	162	185	-12%

**Contra Costa County  
Board of Supervisors  
APPROVED Board Orders  
Relating to County Airports**

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***The following certified Board Orders are attached:***

- July 7, 2015*                      *APPROVE and AUTHORIZE the Director of Airports, or designee, to execute a month-to-month hangar rental agreement with Richard Otto for a T-hangar at Buchanan Field Airport effective July 1, 2015, in the monthly amount of \$394.10, Pacheco Area.*
- July 21, 2015*                      *APPROVE and AUTHORIZE the Director of Airports, or his designee, to execute, on behalf of the County, a lease amendment that modifies the rent, percentage rent, and additional payment provisions of a 1995 lease between the County, as lessor, and Byron Aviation Services, Limited, as tenant, for property located at the Byron Airport.*
- July 21, 2015*                      *APPROVE and AUTHORIZE the Director of Airports to terminate Tiedown Permit for space K-7 with Harold Millan. AUTHORIZE County Counsel to pursue legal action.*



Contra  
Costa  
County

To: Board of Supervisors  
From: Keith Freitas, Airports Director  
Date: July 7, 2015

Subject: APPROVE and AUTHORIZE the Director of Airports, or designee, to execute a hangar rental agreement with Buchanan Field Airport Hangar tenant

**RECOMMENDATION(S):**

APPROVE and AUTHORIZE the Director of Airports, or designee, to execute a month-to-month hangar rental agreement with Richard Otto for a T-hangar at Buchanan Field Airport effective July 1, 2015 in the monthly amount of \$394.10, Pacheco area.

**FISCAL IMPACT:**

The Airport Enterprise Fund will realize \$4,729.20 annually.

**BACKGROUND:**

On September 1, 1970, Buchanan Airport Hangar Company entered into a 30-year lease with Contra Costa County for the construction of seventy-five (75) hangars and eighteen (18) aircraft shelters at Buchanan Field Airport. Buchanan Airport Hangar Company was responsible for the maintenance and property management of the property during that 30-year period.

On September 1, 2000, the County obtained ownership of the aircraft hangars and shelters, pursuant to the terms of the above lease.

On February 13, 2007, Contra Costa County Board of Supervisors approved the new Large Hangar Lease Agreement for use with the larger East Ramp

APPROVE

OTHER

RECOMMENDATION OF CNTY  
ADMINISTRATOR

RECOMMENDATION OF BOARD  
COMMITTEE

Action of Board On: 07/07/2015

APPROVED AS  
RECOMMENDED

OTHER

Clerks Notes:

**VOTE OF SUPERVISORS**

AYE: John Gioia, District I Supervisor  
Candace Andersen, District II Supervisor  
Mary N. Piepho, District III Supervisor  
Karen Mitchoff, District IV Supervisor

I hereby certify that this is a true and correct copy of an action taken and entered on the minutes of the Board of Supervisors on the date shown.

ATTESTED: July 7, 2015

David J. Twa, County Administrator and Clerk of the Board of Supervisors

ABSENT: Federal D. Glover, District V Supervisor

By: Stacey M. Boyd, Deputy

Contact: Beth Lee, (925) 681-4200

cc:

BACKGROUND: (CONTD)

Hangars.

On February 3, 2008, Contra Costa County Board of Supervisors approved the amended T-Hangar Lease Agreement which removed the Aircraft Physical Damage Insurance requirement. The new amended T-hangar Lease Agreement will be used to enter into this aircraft rental agreement.

CONSEQUENCE OF NEGATIVE ACTION:

A negative action will cause a loss of revenue to the Airport Enterprise Fund.

CHILDREN'S IMPACT STATEMENT:

Not Applicable

ATTACHMENTS

Hangar Agreement



Contra  
Costa  
County

To: Board of Supervisors  
From: Keith Freitas, Airports Director  
Date: July 21, 2015

Subject: APPROVE and AUTHORIZE Fifth Amendment to Lease for Byron Aviation Services, Limited for leased property located at Byron Airport, Byron

**RECOMMENDATION(S):**

APPROVE and AUTHORIZE the Director of Airports, or his designee, to execute, on behalf of the County, a lease amendment that modifies the rent, percentage rent, and additional payment provisions of a 1995 lease between the County, as lessor, and Byron Aviation Services, Limited, as tenant, for property located at the Byron Airport.

**FISCAL IMPACT:**

There is no negative impact on the General Fund. The Airport Enterprise Fund will continue to receive lease and other revenues provided for in the Lease. The County General Fund will continue to receive property, sales and possessory interest tax revenues from the Lease.

**BACKGROUND:**

Under a ground lease dated August 8, 1995 (Lease), the tenant leases 1.4 acres of land on the south side of Byron Airport for the purpose of providing aircraft storage hangars. The existing lease has certain terms that are inconsistent with the terms of other airport leases. For example, the Byron Aviation Services lease contains a percentage rent obligation and a rent increase provision that is tied to the County hangar tenants, rather than the Consumer Price Index.

<input checked="" type="checkbox"/> APPROVE	<input type="checkbox"/> OTHER
<input checked="" type="checkbox"/> RECOMMENDATION OF CNTY ADMINISTRATOR	<input type="checkbox"/> RECOMMENDATION OF BOARD COMMITTEE

Action of Board On: 07/21/2015  APPROVED AS RECOMMENDED  OTHER

Clerks Notes:

**VOTE OF SUPERVISORS**

AYE: John Gioia, District I Supervisor  
Candace Andersen, District II Supervisor  
Mary N. Piepho, District III Supervisor  
Karen Mitchoff, District IV Supervisor

ABSENT: Federal D. Glover, District V Supervisor

I hereby certify that this is a true and correct copy of an action taken and entered on the minutes of the Board of Supervisors on the date shown.

ATTESTED: July 21, 2015

David J. Twa, County Administrator and Clerk of the Board of Supervisors

By: June McHuen, Deputy

Contact: Beth Lee, (925) 681-4200

cc:

BACKGROUND: (CONTD)

In addition, its "additional payment" provisions are not standard. This lease amendment will increase the monthly ground rent, provide for annual Consumer Price Index adjustments, remove the percentage rent obligation, and include additional payment provisions to make the terms and conditions of this lease consistent with those of other aircraft storage hangar leases that are in effect at the Buchanan Field and Byron Airports.

CONSEQUENCE OF NEGATIVE ACTION:

Byron Aviation Services, Limited will continue to pay the County lower monthly rent and higher percentage rent than other Airport aircraft storage hangar tenants.

CHILDREN'S IMPACT STATEMENT:

Not Applicable

ATTACHMENTS

Fifth Amendment to Lease-Byron Aviation Services



Contra  
Costa  
County

To: Board of Supervisors  
From: Keith Freitas, Airports Director  
Date: July 21, 2015

Subject: APPROVE and AUTHORIZE termination of tiedown permit with Harold Millan, Pacheco Area

**RECOMMENDATION(S):**

APPROVE and AUTHORIZE the Director of Airports to terminate Tiedown Permit for space K-7 with Harold Millan. AUTHORIZE County Counsel to pursue legal action.

**FISCAL IMPACT:**

There is no negative impact on the General Fund. The Airport Enterprise Fund will cover the cost of any legal action.

**BACKGROUND:**

On September 28, 2008, the County entered in to a Tiedown Permit with Harold Millan (Tenant) for storage of his aircraft in tiedown space K-7, which is located on the East Ramp of Buchanan Field Airport. Because of his failure to pay rent in full, Tenant is currently in default under the Agreement.

- The tenant has been sent 13 letters of delinquency with additional email notifications since the commencement of the tiedown permit on September 23, 2008. The latest non-compliance letter dated April 6, 2015, informing the Tenant that in order to avoid termination of the Agreement, payment in full of past due rent (then totaling \$600.00) would have to be delivered to the County by 4:30 p.m. on

<input checked="" type="checkbox"/> APPROVE	<input type="checkbox"/> OTHER
<input checked="" type="checkbox"/> RECOMMENDATION OF CNTY ADMINISTRATOR	<input type="checkbox"/> RECOMMENDATION OF BOARD COMMITTEE

Action of Board On: 07/21/2015  APPROVED AS RECOMMENDED  OTHER

Clerks Notes:

**VOTE OF SUPERVISORS**

AYE: John Gioia, District I Supervisor  
 Candace Andersen, District II Supervisor  
 Mary N. Piepho, District III Supervisor  
 Karen Mitchoff, District IV Supervisor

ABSENT: Federal D. Glover, District V Supervisor

I hereby certify that this is a true and correct copy of an action taken and entered on the minutes of the Board of Supervisors on the date shown.

ATTESTED: July 21, 2015

David J. Twa, County Administrator and Clerk of the Board of Supervisors

By: June McHuen, Deputy

Contact: Beth Lee, (925) 681-4200

cc:

**BACKGROUND: (CONT'D)**

April 17, 2015, was returned by the U.S. Post Office as "Unable to Forward" on May 11, 2105. Phone numbers that the Tenant provided have been disconnected or belong to other parties and all mail being sent to the address on file are being returned. Tenant's account is now 12 months past due and has an outstanding balance of \$780.00.

Airport staff is requesting authority to terminate the Agreement and to pursue legal action against Tenant through County Counsel. The tiedown permit gives the County authority to terminate for cause at any time by providing a 3 days' prior written notice. On June 25, 2015, the tenant was sent a 3 Day Notice by U.S. Certified Mail. The tiedown permit further gives authority to the County to move the aircraft to a transient tiedown and asses a towing charge if the tenant fails to remove the aircraft from the assigned space on or before the cancellation or termination of the permit. Such actions are consistent with adopted Airport policies.

**CONSEQUENCE OF NEGATIVE ACTION:**

Failure to terminate the Agreement and pursue legal action against Tenant would result in the Airport being unable to enforce adopted Airport policies and procedures.

**CHILDREN'S IMPACT STATEMENT:**

Not Applicable

**Economic Development Incentive Program: Projects & Program Status**

For listed projects/programs below, select your top three (3) preferences for each of the categories: Both Airports, Buchanan Field, Byron Airport by putting a "1", "2" or "3" in the red, shaded area at left.

Ranking	Project/Program	Cost Range			Staff Time (Monthly)		Notes
		Low	High	Ongoing/Yr	Initial	Ongoing	
	<b>Both Airports (Rank Top 3 items From ENTIRE List)</b>						
	<b>Communication</b>						
	Airport Staff Adopts a 'Can Do' Attitude & Eliminates Bureaucratic Obstacles					20-40 hrs	Need more information to determine how to quantify this item
	Improve Communication (Airport/Tenants)						Additional email blasts, individual emails, newsletter, phone calls
	Dispel Perception of Growing Byron to Get Rid of Buchanan Field				10-15 hrs	1-3 hrs	Marketing Collateral, Hours for Newsletter draft/communications w/Supervisor's office, Diablo Aviator article, AOPA outreach
	Airport Management Having Regularly Scheduled Informal Meetings					2 hrs	Need clarification on what meetings with who - 2 hrs for open office hours/month
	Airport Management Routinely Attending Club Meetings					1-2 hrs	One meeting per month with preparation and follow up items
	<b>Marketing and Public Relations</b>						
	Find Ways to Bring Aviation & Non-Aviation People to the Airports			\$10,000-50,000	40 hrs	5-10 hrs	Info video cost, ongoing cost for annual events (Movie Night/Santa), marketing items for tours/events, 30-40 hrs "Learning to Fly Video", 4-8 hrs/month Airport Tour Program, 1 hr/month website event updates
	Marketing & Public Relations Program & Collateral Materials	\$120,000	\$280,000	\$20,000-100,000	40-60 hrs	20-2,080 hrs	Initial marketing collateral, logo design, etc. Could be up to 7%-10% of revenue (\$4,006,000), based on review of small business journals, Forbes, etc. Staff time to solicit RFP and work with consultant to identify goals
	Improve Marketing & Public Relations To Combat Negative Perceptions						Included in "Dispel Perception of Growing Byron to Get Rid of Buchanan Field" Above and Marketing Program
	Include a Question & Answer Forum on the Website				5 Hrs	0.5 hrs	Frequently Asked Questions is now complete on website, along with newsflash, calendar, complaint/comment form, email addresses for staff
	Expand Social Media Use (Must Meet County Standards for Social Media First)				5 Hrs	16-20 hrs	4/hrs per week monitoring posts, responding to inquiries, posting new material
	<b>Financial Incentives to Hangar Tenants</b>						
	Lowering County Hangar Rates						
	Incentive & Bonus Discounts	\$40,000	\$155,000	\$40,000.00	30-120 hrs	0-5/hrs	Estimated cost per year of reducing hangar rents, time to develop estimate and change billing
	Expand Low Cost Hangar Options	\$15,000	\$20,000	\$0-75,000		5-10/hrs	Ideas include paying upfront (6 mo/12 mo), referral program, etc. Staff time to develop estimates for program and calculate incentives and billing.
	<b>Tangible Projects</b>						Engineering estimate and research on pavement, C3 requirements
	Free WiFi Throughout Both Airports	\$37,500	\$62,500	\$1200-\$2000/mo	10-15 hrs		\$15,000-25,000 per airport, with administrative costs. Depends on carrier and upfront vs. ongoing costs, staff cost to put out RFP, coordinate the project
	Develop a BBQ Area at Byron & Buchanan Field	\$30,000	\$60,000		40-60 hrs		Estimated \$15,000-30,000 per Airport, operations staff time to purchase/oversee installation
	Solar Panels				20-30 hrs		RFP solicitation and scope of services development
	<b>Maintenance</b>						
	Move or Remove Dilapidated &/or Abandoned Aircraft	\$5,000 per a/c	\$10,000 per a/c		70-100 hrs		Legal Costs, Admin/Counsel/Sheriff time to arrange for removal - only applies to abandoned aircraft where owner is not making rental payments
	Keep Ramps & Taxiways Cleaner - Buchanan					64 hrs/occurrence	Estimated number of hours to sweep ramps/taxiways at Buchanan per occurrence
	Keep Ramps & Taxiways Cleaner - Byron					14 hrs/occurrence	Estimated number of hours to sweep ramps/taxiways at Byron per occurrence
	Improve Maintenance of Parking Lots, Curbs, Gutters, Fencing & Gates (Airport Property)						Need to define. Most curbs, gutters, etc. are located adjacent to tenant property. Fencing included in AIP projects below

Ranking	Buchanan Field (Rank Top 3 Items)	Low	High	Ongoing/Yr	Initial	Ongoing	Notes
	Digital/electric sign at Concord/Diamond & Upgrade Signage at John Glenn/Concord	\$177,000	\$318,000		20-30 hrs		Per sign estimate with digital display screen: \$118,000 and \$212,000 plus County Administration overhead. RFP process, coordination with contractor, review of sign internal, etc.
	Improve on Airport Signage (Visibility, Consistency & Standards)	\$3,500	\$6,000		10-20 hrs		Proposal using existing posts, replacing all signs on John Glenn Drive
	East Ramp Hangar Painting/External Coating Improvements -- Buchanan Field	\$1,500,000	\$1,900,000		65-150 hrs		Estimate based on proposal given when painting project was previously scheduled. Includes removal of hazardous material (lead paint)
	Improve John Glenn Drive - Initial Design of Median Improvements	\$9,200	\$30,000		20-60 hrs		Cost for John Glenn Drive Medians Landscape Design Plans for Construction Bids \$9,200 Vallier, \$13,500 Goetz. Varies depending on scope of improvements (i.e. medians only vs. sidewalks/flights/etc.)
	Improve John Glenn Drive - Construction of Median Improvements	\$127,000	\$1,500,000		30-80 hrs		Based on \$7/sq. ft estimate from architect. Hours to include review with architect, contractor meetings, review with AAC/EDIP, Internal
	Develop a "Heart of the Airport" or hub building at Buchanan Field	\$6,000,000	\$8,000,000		40-120 hrs		Approximately \$700/sq. foot, 10,000 sq. foot building
	Install gutters on East Ramp Hangars	\$131,600	\$195,100		30-60 hrs		\$82,000-\$127,000 materials x 1.5 (public works project costs plus contractor markups)
	Remove Dilapidated Buildings (Airport Property) - Property on NW side of CCR	\$42,900	\$52,000		20-40 hrs		\$33k-40k + 30% prevailing wage/overhead. Rough estimate from Bay Cities Demolition to remove the building: Hazmat (asbestos and lead paint)
	Improve Landscape Maintenance (Airport Property)	\$18,400	\$27,000				Cost for Sally Ride Drive and Marsh Road Airport Frontage Landscape Design Plans
	Air Traffic Control Tower Replacement -- Buchanan Field	\$7,000,000	\$12,000,000		30-90 hrs		
	Dedicated Aircraft Display Area By Air Traffic Control Tower or Clubhouse - Buchanan Field						
	East Ramp Hangar Taxiway Rehabilitation -- Buchanan Field						
	Storage Area for Tie-Down & Shade Hangar Tenants						
	Add Recreational Opportunities (like Bocce Court, Horseshoes, etc.) - Tenant v Tenant/Airport versus Airport Competitions	\$1,300,000	\$1,400,000		65-170 hrs		Need consensus on what display area will include before getting costs.
	Mogas at Buchanan Field - Assist with Tenant Install	\$1,000	\$1,500		10-15 hrs	0.5 hrs	Scheduled to begin in July, 2015
	Mogas at Buchanan Field - County to install				16-20 hrs		Ongoing costs to approve containers and installation space
	Sally Ride Drive North Connector -- Buchanan Field	\$450,000	\$650,000		30-70 hrs		Install horseshoe recreation area.
	Easier/Better Connection to Public Transit				10 hrs		Research with environmental, agreement with contractor, etc.
	Security Improvements	\$1,000	\$300,000		100 hrs		Initial Discussions for hours - 10 hrs spent to date, remaining TBD
							Signs, cameras, fences, additional patrol, etc.

Ranking	Byron Airport (Rank Top 3 Items)	Low	High	Ongoing/Yr	Initial	Ongoing	Notes
	Runway Extension -- Byron Airport						See ACIP numbers below
	Domestic Water Connection/Service -- Byron Airport	\$1,310,000	\$2,880,000				Depends on option chosen: on-site water wells and treatment; connect to Disco Bay, connect to Byron Bethany
	Jet A Fueling Facility -- Byron Airport	TBD	TBD		80-100 hrs		Time to create RFP and complete solicitation to receive project costs.
	Facilitate Growth of Byron Airport						
	Sanitary Sewer Connection/Service -- Byron Airport	\$150,000	\$250,000		40-60 hrs		Depends on option chosen: on-site septic, on-site treatment plant, connect to Disco Bay
	Modify Portable Hangar Ground Lease Term - Byron	\$1,695,000	\$7,030,000				Counsel meetings, tenant meetings, drafting provisions, finalizing provisions, board of supervisors, etc.
	ARFF Truck Rehabilitation/Replacement -- Byron Airport	\$300,000	\$500,000		30-50 hrs		
	Pavement, Signage & Light Enhancements -- Byron Airport				20-30 hrs		
	Construct a New Office/Hangar Building at Byron	\$1,300,000	\$1,600,000		40-60 hrs		See Below
	Fire Protection Connection/Service Expansion -- Byron Airport	\$1,050,000	\$6,980,000				Proposal from August 2014
							Expand existing: \$1,050,000-3,130,000 Connect to Disco Bay: \$4,900,000-6,980,000

\*Project Information Below for Budget and Time Consideration Only

PROGRAMMED - AIRPORT CAPITAL IMPROVEMENT PROJECTS (ACIP)							Ongoing		Notes		
Buchanan Field Existing Projects/Capital Improvement Planned/Under Way							Low	High	Ongoing/Yr	Initial	Ongoing
No Ranking	Airport Clubhouse Improvements							\$7,500	5-10 hrs		Benches, flooring, pavement, fireplace, hvac, appliances, tables/chairs, windows, water line, gas
No Ranking	LED Lights for Hangars	\$7,000	\$8,000						10-15 hrs		
No Ranking	Public Viewing Plaza Updates	\$50,000	\$70,000						10-25 hrs		Raised deck, additional kiosk, added benches/shade/tables
No Ranking	Economic Impact Study for Buchanan Field	\$90,000	\$120,000						20-50 hrs		Based on impact study in 2000 at \$80k
No Ranking											
No Ranking	Construct pavement overlay/reconstruction of taxiway Echo		\$1,547,000						40-60 hrs		\$41k County Airports, \$1.469 million federal, 36k state
No Ranking	Environmental, engineering, design, testing pavement overlay of Rwy 14L/32R		\$3,600,000						60-100 hrs		\$95k County Airports, \$3.4 million federal, 86k state
No Ranking	Update FAR Part 150 and Noise Exposure Map		\$485,000						50-70 hrs		\$13k County Airports, 461k federal, 11.5k state
No Ranking	Purchase and installation of new taxiway edge lighting and airfield signs		\$755,000						30-60 hrs		\$20k County Airports, 717k federal, 18k state)
No Ranking	Second phase of perimeter fencing, security upgrades		\$1,550,000						50-100 hrs		\$41k County Airports, \$1.472 million federal, 37k state
No Ranking	Noise monitoring and flight track system		\$1,350,000						30-50 hrs		\$36k County Airports, \$1.28 million federal, 32k state
No Ranking	Refurbish 1500 Gallon ARFF Vehicle		\$455,000						20-30 hrs		\$12k County Airports, 432k federal, 11k state
<b>Byron Airport Existing Projects/Capital Improvement Planned/Under Way</b>											
No Ranking	Runway pavement repair, airfield sign upgrade		\$992,000						40-60 hrs		\$23k County Airports, 812k federal, 20k state
No Ranking	Airport Layout Plan update with Environmental Land use Planning Analysis		\$80,000						40-60 hrs		\$2,100 County Airports, 76k federal, 1.9k state
No Ranking	Airport land use Comptability Plan update		\$200,000								\$5,250 County Airports, 190k federal, 5k state
No Ranking	Install perimeter fencing and safety/security upgrades		\$1,190,000						30-60 hrs		\$31k County Airports, \$1.13 million federal, 28k state
No Ranking	Design, engineering, environmental review for 12/30 extension		\$250,000								\$6600 County Airports, 238k federal, 6k state
No Ranking	Construction of 1500 foot runway 12/30 extension		\$3,500,000						60-120		\$92k County Airports, 3,325 federal, 83k state