Contra Costa County
Aviation Advisory Committee
Meeting Agenda
Director of Airports Office
Thursday, July 12, 2012, 10:00 a.m.

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 (925) 646-5722 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 (June 2012)
5. Consider Consent Items
    b. Receive Relevant Board Actions
    c. Development Project Matrix (Revised July 2012)
6. Presentations/Special Reports
7. Discussion/Action Items
    a. Items Pulled from Consent
    b. Mariposa Community Benefit Fund Recommendations
    c. Southwest Ramp and Hangar Reuse Discussion
    d. AAC Tenant Recognition Award Nomination Review/Award Recipient Decision
    e. Buchanan Field Airport Runway 01L/19R Overlay and Reconstruction Project Update
    f. Byron Airport Inspections
8. Updates and Announcements
    a. Airport Committee Update
    b. What is Happening at Buchanan Field & Byron Airports/Other Airports
    c. Update from Airport Business Association
    d. AAC Announcements
    e. Airport Staff Announcements
9. Future Agenda Items
10. Adjourn

Next AAC Meeting (Tentative): August 9, 2012 at 10:00 a.m.
Next Airport Committee Meeting (Tentative): September 24, 2012 at 12:30 p.m.
CONTRA COSTA COUNTY
AVIATION ADVISORY COMMITTEE
MINUTES OF MEETING
June 14, 2012

MEETING CALLED: The meeting was called to order by Chair Mike Bruno at 10:04 a.m. at the Director of Airport’s Office.

PRESENT: Mike Bruno, Chair, CCC Airports Business Association
Keith McMahon, City of Concord
Derek Mims, City of Pleasant Hill
David Pfeiffer, Secretary, District V
Rudi Raab, District I
Rich Spatz, At Large 2
Ronald Reagan, District III
Tom Weber, Vice Chair, District IV

ABSENT: Janet Kaiser, Diablo Valley College
Russell Roe, District II
Ed Young, At-Large 1

STAFF: Beth Lee, Assistant Airports Director

OPENING COMMENTS
BY CHAIR: Mike Bruno commented that pilots are really complaining about trees on the golf course. Beth Lee asked Mike to advise Airport staff as to which tree(s) are of the most immediate concern and Airport staff will work with the golf course to have those prioritized.

Rudi Raab reported the he would miss the next three meetings (July through September)

PUBLIC COMMENT PERIOD: Tom Weber asked for a brief overview of the weekend landing on the golf course. Mike Bruno gave a quick overview.


APPROVAL OF CONSENT ITEMS: Moved by Tom Weber; seconded by Derek Mims. Approved unanimously.
PRESENTATION/SPECIAL REPORTS: None

DISCUSSION/ACTION ITEMS:

a. **Items Pulled from Consent**
   N/A

b. **Aviation Advisory Committee (AAC) Tenant Recognition Award**
   The AAC is still accepting applications for the AAC Tenant Recognition Award and will vote on them at the July meeting.
   - Tom Weber submitted an application on behalf of Bay Area Skydiving for their participation in the Santa Skydive.
   - Another application was submitted on behalf of the Experimental Aircraft Associations Young Eagles

c. **Buchanan Field Airport Runway 01L/19R Overlay and Reconstruction Project Update**
   Beth Lee reported that so far the project is on schedule and that Airport staff will let tenants know if there are any change.

d. **Stormwater Letter Overview**
   Airport staff advised about regional and state obligations for stormwater control which is why a letter was sent to tenants recently on this subject matter. Airport staff wanted to let tenants know what the rules and requirements are in advance of having any regulatory agency come out and inspect; any fines pass to the party who committed the offensive act.

   Mike Bruno stated that he’s had longtime experience with this issue and the regulators are very passionate.

e. **Airport Draft Minimum Standards**
   Beth Lee reported that any final changes will be in the draft document for the Airport Committee at the June meeting.

   **Rudi Raab made a motion to approve the document. David Pfeiffer seconded. Approved unanimously and send the document to the Airport Committee.**

   A suggestion was made to have someone representing the AAC give an overview of the process and AAC support at the Airport Committee meeting.

f. **Update on Runway Pilot Controlled Lighting**
   Airport staff reported that a bid package was ready for when Federal Aviation Administration (FAA) funding is available. It would likely be a few years out as Buchanan Field had been given $3+ million for the runway project and that there are several large scale projects in the region that will use funding for the next three (3) to five (5) years.
UPDATES/ANNOUNCEMENTS

a. **Airport Committee Update**
   Next meeting is June 25, 2012 at 2:00 p.m.

b. **What is happening at Buchanan Field & Byron Airports/Other Airports**
   - Byron Jet Center dedication on June 24
   - Mustang Car Rally – June 21 through June 24
   - Airport Land Use Commission (ALUC) approved Concord’s Development Plan
   - Experimental Aircraft Association (EAA) Young Eagles Event on June 16

c. **Update from Airport Business Association**
   Mike Bruno stated he tries to meet at least once a month with one business on the airfield. This month he met with George Hall of the Buchanan Field Golf Course. The golf course is also being negatively affected by the economy.

d. **AAC Announcements**
   None

e. **Airport Staff Announcements**
   Update was given on what Airport staff is doing at the Airport – new seals on the hangar doors, clubhouse changes, and potential painting of the east ramp hangars.

FUTURE AGENDA ITEMS

- Runway 32R night lighting (pilot control)
- Trees on golf course
- AAC Tenant Recognition Program

Next meeting scheduled for Thursday, July 12 at 10:00 a.m.

ADJOURNMENT: The meeting was adjourned by the Chair at 10:40 a.m.
CONTRA COSTA COUNTY
AVIATION ADVISORY COMMITTEE
MINUTES OF MEETING
May 10, 2012

MEETING CALLED: The meeting was called to order by Vice Chair Tom Weber at 12:03 p.m. at the Director of Airport's Office.

PRESENT: Derek Mims, City of Pleasant Hill
David Pfeiffer, Secretary, District V
Rudi Raab, District I
Rich Spatz, At Large 2
Ronald Reagan, District III
Russell Roe, District II
Tom Weber, Vice Chair, District IV
Ed Young, At-Large 1

ABSENT: Mike Bruno, Chair, CCC Airports Business Association
Keith McMahon, City of Concord
Janet Kaiser, Diablo Valley College

STAFF: Keith Freitas, Director of Airports
Beth Lee, Assistant Airports Director

OPENING COMMENTS BY CHAIR: Tom Weber reported Russell Roe and Derek Mims were both reappointed to the Aviation Advisory Committee (AAC).

PUBLIC COMMENT PERIOD: Keith Freitas requested that the meeting be closed in memory of Virginia Schaeffer who was a long-time aviation enthusiast and linked to Buchanan Field Airport.

Young Eagles Event May 12, 2012, at 9:00.

Randy Howell gave a quick overview of the Byron Jet Center (BJC) and Patriot Jet Team Foundation.

- An informal youth program related formalized through a non-profit foundation; just received their 501c3 status last month (public charity focus) and 10,000 square feet of BJC hangar is for the foundation.
- Gave notice about the grand opening on June 24th, approximately 50 volunteers and 200 guests.
Dave Ringler, head of the Foundation, gave more details about the youth program goals; aerospace and aviation museum learning center focus.

- Called the Patriots Aerospace Academy.
- They will have radio controlled aircraft, rocket, plus other clubs/programs.
- Guiding perspective is to give guidance/mentoring and give back to community as many on the team have received.
- Are going through the planning process to provide for the learning center at the BJC site.
- The land use permit is critical to fundraising and expanding the academy.
- Focus is on middle and high schoolers (first focus) but would like to move to the younger children.
- Vision will be to have both short and long term events/opportunities for the academy.
- The rocket program is not envisioned to be launched at Byron; partnering with other off-site clubs for that purpose.
- PJ&F.org is the website location for the foundation that will be coming.

Ronald Reagan gave a personal story of his experience with them and was very supportive of the youth component.

APPROVAL OF MINUTES: Some minor changes were made to the minutes. Moved by Ed Young; seconded by Derek Mims. Approved unanimously.

APPROVAL OF CONSENT ITEMS: Moved by David Pfeiffer; seconded by Rudi Raab. Approved unanimously.

PRESENTATION/SPECIAL REPORTS: Airport Development Process
Beth Lee gave an overview of the development process.
- Emphasized the points of public involvement and knowledge through the process.
- Review of development process flow chart (posted on website)
- Generally proposals are brought to the AAC; when they have been submitted.

DISCUSSION/ACTION ITEMS:

a. Items Pulled from Consent
   N/A

b. Set Calendar of Meetings
   Meetings will be scheduled the 2\textsuperscript{nd} Thursday of the month generally at Buchanan Field at 10:00 am. September’s meeting will be held at the Byron Airport.
c. **AAC Tenant Recognition Award**
   Tom Weber gave a quick overview of the program and encouraged people to recognize businesses and/or individuals for their achievements or contributions to the Airports.

d. **Buchanan Field Airport Runway 01L/19R Overlay and Reconstruction Project**
   - Project to start Monday, June 4, 2012.
   - Project will be mobilized around the old Mt. Diablo Pilots Association (MDPA) building and adjacent hangars; project to end July 11, 2012.
   - June 18 through June 27 the main runways will be closed down. (01L/19R & 14L/32R)
   - August 13 through August 17 the runway will be grooved; the runway intersection will not be closed again for the period. (01L/19R)
   - Re-grooving beyond the intersection on either side; to avoid closing intersection in the future when other runway, 14L/32R is rehabbed.
   - Keith gave route for tenants during the project. (Around approach end 01L & 19L)

e. **Airport Draft Minimum Standards Document summary of Changes**
   - No new comments have been provided to Airport staff. If no further comments are received directly or at the June AAC meeting the item will go before the Airport Committee at their June meeting.
   - Depending on the discussion at the Airport Committee Meeting it will be scheduled for full Board consideration sometime in the summer.
   - June 5, 2012 is the final date for comments to staff.
   - This item will be brought back to the AAC in June as an action item and then to the Airport Committee at their June 25th meeting.

f. **Status of Mariposa Community Benefit Fund**
   - $800,000 was provided for Byron Airport projects.
   - Met with Supervisor District 3 to discuss projects of interest.
   - Some ideas include: utility infrastructure analysis, pavement and signs and light improvements, general plan amendment, security upgrades, Aircraft Rescue and Fire Fighting (ARFF) truck upgrades, etc.
   - Items to be brought to the Airport Committee at their June meeting and then have an overview of the plans to the AAC.
   - Russell Roe stated that one of the primary concerns is the security upgrading.

g. **Byron Federal Aviation Administration (FAA) Grant Application**
   - Airport staff will be making an FAA grant request for utility infrastructure analysis, design/engineering of pavement, lighting and signage.

**UPDATES/ANNOUNCEMENTS**

a. **Airport Committee Update**
   None
b. **What is happening at Buchanan Field & Byron Airports/Other Airports**
   - Parties have until December 31, 2012 to request key card refunds.
   - Collings Foundation – May 30 through June 1
   - Mustang Car Rally – June 21 through June 24
   - Proposed Buchanan Field Projects –
     - East Ramp bathrooms – May 15 through May 18
     - Looking at hangar door seals, painting and power improvements.
   - Byron hangar inspections – September 13, 20 and 27
   - Clubhouse – investigating potential to use as a public meeting space. Harvard Holmes, on behalf of the Experimental Aircraft Association (EAA), expressed their appreciation for the Airports consideration.

c. **Update from Airport Business Association**
   None

d. **AAC Announcements**
   None

e. **Airport Staff Announcements**
   None

**FUTURE AGENDA ITEMS**
- Runway 32R night lighting (pilot control)
- Minimum Standards – Action Item

**ADJOURNMENT:** The meeting was adjourned by the Chair at 1:50 p.m.
# Noise Abatement Statistics

## May 2012

<table>
<thead>
<tr>
<th></th>
<th># Of Callers</th>
<th>Complaints</th>
<th>YTD</th>
<th>YTD</th>
<th>% CHANGE</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>2012</td>
<td>2011</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>TOTAL NUMBER OF COMPLAINTS</strong></td>
<td>3</td>
<td>3</td>
<td>5</td>
<td>22</td>
<td>26</td>
</tr>
<tr>
<td><strong>LOCATION OF COMPLAINTS</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Concord</td>
<td>1</td>
<td>1</td>
<td>3</td>
<td>4</td>
<td>10</td>
</tr>
<tr>
<td>Pleasant Hill</td>
<td>0</td>
<td>0</td>
<td>1</td>
<td>5</td>
<td>3</td>
</tr>
<tr>
<td>Pacheco</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>2</td>
<td>6</td>
</tr>
<tr>
<td>Martinez</td>
<td>1</td>
<td>1</td>
<td>0</td>
<td>2</td>
<td>2</td>
</tr>
<tr>
<td>Byron</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>2</td>
<td>0</td>
</tr>
<tr>
<td>Other</td>
<td>1</td>
<td>1</td>
<td>1</td>
<td>7</td>
<td>5</td>
</tr>
<tr>
<td><strong>Subtotal</strong></td>
<td>3</td>
<td>3</td>
<td>5</td>
<td>22</td>
<td>26</td>
</tr>
<tr>
<td><strong>Total Number of Complaints</strong></td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td><strong>COMPLAINTS ASSOCIATED WITH</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Buchanan Field Airport</td>
<td>1</td>
<td>3</td>
<td>8</td>
<td>15</td>
<td></td>
</tr>
<tr>
<td>Byron Airport</td>
<td>0</td>
<td>1</td>
<td>2</td>
<td>1</td>
<td></td>
</tr>
<tr>
<td>Law Enforcement/Lifeguard Lights</td>
<td>1</td>
<td>0</td>
<td>5</td>
<td>1</td>
<td></td>
</tr>
<tr>
<td>Non-associated</td>
<td>1</td>
<td>1</td>
<td>7</td>
<td>9</td>
<td></td>
</tr>
<tr>
<td><strong>TIME OF INCIDENT</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Day (0700 - 1700)</td>
<td>2</td>
<td>4</td>
<td>9</td>
<td>20</td>
<td></td>
</tr>
<tr>
<td>Evening (1700 - 2200)</td>
<td>1</td>
<td>0</td>
<td>10</td>
<td>5</td>
<td></td>
</tr>
<tr>
<td>Night (2200 - 0700)</td>
<td>0</td>
<td>1</td>
<td>2</td>
<td>1</td>
<td></td>
</tr>
<tr>
<td><strong>All Times</strong></td>
<td>0</td>
<td>0</td>
<td>1</td>
<td>0</td>
<td></td>
</tr>
<tr>
<td><strong>TYPE OF COMPLAINT</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Noise</td>
<td>0</td>
<td>1</td>
<td>4</td>
<td>8</td>
<td></td>
</tr>
<tr>
<td>Low Flying</td>
<td>0</td>
<td>2</td>
<td>4</td>
<td>7</td>
<td></td>
</tr>
<tr>
<td>Noise and Low Flying</td>
<td>3</td>
<td>2</td>
<td>5</td>
<td>8</td>
<td></td>
</tr>
<tr>
<td>Too Many Aircraft</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>1</td>
<td></td>
</tr>
<tr>
<td>Other</td>
<td>0</td>
<td>0</td>
<td>10</td>
<td>2</td>
<td></td>
</tr>
<tr>
<td><strong>TYPE OF AIRCRAFT</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Jet</td>
<td>0</td>
<td>1</td>
<td>4</td>
<td>2</td>
<td></td>
</tr>
<tr>
<td>Propeller</td>
<td>2</td>
<td>3</td>
<td>8</td>
<td>10</td>
<td></td>
</tr>
<tr>
<td>Helicopter</td>
<td>1</td>
<td>0</td>
<td>10</td>
<td>12</td>
<td></td>
</tr>
<tr>
<td>All Types</td>
<td>0</td>
<td>1</td>
<td>0</td>
<td>2</td>
<td></td>
</tr>
<tr>
<td>Unknown</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td></td>
</tr>
<tr>
<td><strong>TOTAL AIRCRAFT OPERATIONS</strong></td>
<td>7,374</td>
<td>7,802</td>
<td>31,590</td>
<td>32,172</td>
<td><strong>-2%</strong></td>
</tr>
<tr>
<td><strong>COMPLAINTS PER 11,000 OPERATIONS</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>4</td>
<td>7</td>
<td>8</td>
<td>9</td>
</tr>
<tr>
<td></td>
<td></td>
<td>1</td>
<td>4</td>
<td>3</td>
<td>5</td>
</tr>
</tbody>
</table>

---

Feb - 2 complaints from UH-1 helicopter
4 complaints from police action
March - 3 complaints from Gulfstream 3
Apr - 3 from aerobatic aircraft
2 from UH-1 Helicopter
Contra Costa County Airports
Monthly Operations Report

May 2012

<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>AIRCRAFT OPERATIONS</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Total Operations</td>
<td>7,374</td>
<td>7,802</td>
<td>31,530</td>
<td>32,172</td>
<td>-2%</td>
</tr>
<tr>
<td>Local Operations</td>
<td>3,291</td>
<td>3,892</td>
<td>13,765</td>
<td>15,826</td>
<td>-13%</td>
</tr>
<tr>
<td>Itinerant Operations</td>
<td>3,215</td>
<td>3,910</td>
<td>14,315</td>
<td>16,346</td>
<td>-12%</td>
</tr>
<tr>
<td>Total Instrument Ops</td>
<td>633</td>
<td>653</td>
<td>3,295</td>
<td>3,312</td>
<td>-1%</td>
</tr>
<tr>
<td>Actual Instrument Ops*</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>169</td>
<td>-</td>
</tr>
</tbody>
</table>

FUEL FLOWAGE

<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>110 Octane</td>
<td>23,651</td>
<td>25,191</td>
<td>94,236</td>
<td>96,685</td>
<td>-3%</td>
</tr>
<tr>
<td>Jet Fuel</td>
<td>42,823</td>
<td>56,410</td>
<td>243,599</td>
<td>236,248</td>
<td>3%</td>
</tr>
<tr>
<td>Total</td>
<td>66,474</td>
<td>81,601</td>
<td>337,835</td>
<td>332,933</td>
<td>1%</td>
</tr>
</tbody>
</table>

BYRON INFORMATION

<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Byron Fuel</td>
<td>4,836</td>
<td>4,214</td>
<td>15,236</td>
<td>16,849</td>
<td>-10%</td>
</tr>
</tbody>
</table>

SKYDIVERS

<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Number of Flights</td>
<td>129</td>
<td>96</td>
<td>629</td>
<td>401</td>
<td>57%</td>
</tr>
<tr>
<td>Experienced Jumps</td>
<td>1,265</td>
<td>773</td>
<td>6,490</td>
<td>4,099</td>
<td>58%</td>
</tr>
<tr>
<td>First Time Jumps</td>
<td>192</td>
<td>209</td>
<td>739</td>
<td>721</td>
<td>2%</td>
</tr>
<tr>
<td>Student Jumps</td>
<td>23</td>
<td>9</td>
<td>132</td>
<td>49</td>
<td>169%</td>
</tr>
</tbody>
</table>

*FAA NO LONGER REQUIRED TO RECORD THIS INFORMATION PER FAA GUIDELINES AS OF DECEMBER 2011
Contra Costa County Airports  
Monthly Operations Report

April 2012

<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>AIRCRAFT OPERATIONS</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Total Operations</td>
<td>6,942</td>
<td>7,214</td>
<td>24,156</td>
<td>24,370</td>
<td>-1%</td>
</tr>
<tr>
<td>Local Operations</td>
<td>2,988</td>
<td>3,446</td>
<td>10,474</td>
<td>11,934</td>
<td>-12%</td>
</tr>
<tr>
<td>Itinerant Operations</td>
<td>3,114</td>
<td>3,768</td>
<td>11,100</td>
<td>12,436</td>
<td>-11%</td>
</tr>
<tr>
<td>Total Instrument Ops</td>
<td>683</td>
<td>636</td>
<td>2,662</td>
<td>2,659</td>
<td>0%</td>
</tr>
<tr>
<td>Actual Instrument Ops*</td>
<td>0</td>
<td>2</td>
<td>0</td>
<td>169</td>
<td>-</td>
</tr>
</tbody>
</table>

**FUEL FLOWAGE**

<p>| | | | | | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>110 Octane</td>
<td>20,243</td>
<td>23,640</td>
<td>70,585</td>
<td>71,494</td>
<td>-1%</td>
</tr>
<tr>
<td>Jet Fuel</td>
<td>54,948</td>
<td>47,821</td>
<td>200,776</td>
<td>179,838</td>
<td>12%</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>75,191</strong></td>
<td><strong>71,461</strong></td>
<td><strong>271,361</strong></td>
<td><strong>251,332</strong></td>
<td><strong>8%</strong></td>
</tr>
</tbody>
</table>

**BYRON INFORMATION**

<p>| | | | | | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Byron Fuel</td>
<td>4,187</td>
<td>3,859</td>
<td>10,400</td>
<td>12,635</td>
<td>-18%</td>
</tr>
</tbody>
</table>

**SKYDIVERS**

<p>| | | | | | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Number of Flights</td>
<td>194</td>
<td>113</td>
<td>500</td>
<td>305</td>
<td>64%</td>
</tr>
<tr>
<td>Experienced Jumps</td>
<td>1,973</td>
<td>1,014</td>
<td>5,225</td>
<td>3,326</td>
<td>57%</td>
</tr>
<tr>
<td>First Time Jumps</td>
<td>218</td>
<td>210</td>
<td>547</td>
<td>512</td>
<td>7%</td>
</tr>
<tr>
<td>Student Jumps</td>
<td>48</td>
<td>6</td>
<td>109</td>
<td>40</td>
<td>173%</td>
</tr>
</tbody>
</table>

*FAA NO LONGER REQUIRED TO RECORD THIS INFORMATION PER FAA GUIDELINES AS OF DECEMBER 2011*

*Correction made to Byron Fuel*
## Contra Costa County Airports
### Monthly Operations Report

### March 2012

<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>AIRCRAFT OPERATIONS</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Total Operations</td>
<td>5,401</td>
<td>5,641</td>
<td>17,214</td>
<td>17,156</td>
<td>0%</td>
</tr>
<tr>
<td>Local Operations</td>
<td>2,550</td>
<td>2,818</td>
<td>7,486</td>
<td>8,488</td>
<td>-12%</td>
</tr>
<tr>
<td>Itinerant Operations</td>
<td>2,082</td>
<td>2,823</td>
<td>7,986</td>
<td>8,668</td>
<td>-8%</td>
</tr>
<tr>
<td>Total Instrument Ops</td>
<td>604</td>
<td>691</td>
<td>1,979</td>
<td>2,023</td>
<td>-2%</td>
</tr>
<tr>
<td>Actual Instrument Ops*</td>
<td>0</td>
<td>43</td>
<td>0</td>
<td>167</td>
<td>-</td>
</tr>
</tbody>
</table>

### FUEL FLOWAGE

<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>110 Octane</td>
<td>14,889</td>
<td>15,644</td>
<td>50,342</td>
<td>47,854</td>
<td>5%</td>
</tr>
<tr>
<td>Jet Fuel</td>
<td>53,248</td>
<td>58,285</td>
<td>145,828</td>
<td>132,017</td>
<td>10%</td>
</tr>
<tr>
<td>Total</td>
<td>68,137</td>
<td>73,929</td>
<td>196,170</td>
<td>179,871</td>
<td>9%</td>
</tr>
</tbody>
</table>

### BYRON INFORMATION

<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Byron Fuel</td>
<td>2,134</td>
<td>3,484</td>
<td>6,213</td>
<td>8,776</td>
<td>-29%</td>
</tr>
</tbody>
</table>

### SKYDIVERS

<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Number of Flights</td>
<td>79</td>
<td>58</td>
<td>306</td>
<td>192</td>
<td>59%</td>
</tr>
<tr>
<td>Experienced Jumps</td>
<td>771</td>
<td>589</td>
<td>3,252</td>
<td>2,312</td>
<td>41%</td>
</tr>
<tr>
<td>First Time Jumps</td>
<td>105</td>
<td>93</td>
<td>329</td>
<td>302</td>
<td>9%</td>
</tr>
<tr>
<td>Student Jumps</td>
<td>21</td>
<td>6</td>
<td>61</td>
<td>34</td>
<td>79%</td>
</tr>
</tbody>
</table>

*FAA NO LONGER REQUIRED TO RECORD THIS INFORMATION PER FAA GUIDELINES AS OF DECEMBER 2011

*Correction made to Byron Fuel
Contra Costa County
Board of Supervisors
APPROVED Board Orders
Relating to County Airports

The following certified Board Orders are attached:

June 5, 2012
APPROVE and AUTHORIZE the Director or Airports, or designee, to execute a month-to-month hangar rental agreement with Pacific Diamond LLC for a T-hangar at Buchanan Field Airport effective May 1, 2012, in the monthly amount of $383.74. Pacheco Area.

June 5, 2012
APPROVE and AUTHORIZE the Director or Airports, or designee, to execute a month-to-month hangar rental agreement with David Miner for a shade hangar at Buchanan Field Airport effective May 29, 2012, in the monthly amount of $172.41. Pacheco Area.

June 5, 2012
APPROVE and AUTHORIZE the Director or Airports, or designee, to execute a month-to-month hangar rental agreement with Frances Kelly for a T-hangar at Buchanan Field Airport effective June 1, 2012, in the monthly amount of $363.74. Pacheco Area.

June 26, 2012
APPROVE and AUTHORIZE the Director of Airports, or designee, to execute, on behalf of the County, a lease amendment that permits the recording of a Memorandum of Lease related to a 2009 lease between the County, as lessor, and Byron Jet Center LLC, as tenant, for property located at the Byron Airport.

C:AAC/BOSUM.doc
To: Board of Supervisors

From: Keith Freitas, Airports Director

Date: June 5, 2012

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 Pacific Diamond LLC for a T-hangar at Buchanan Field Airport effective May 1, 2012 in the monthly amount of $383.74, Pacheco area. (District IV)

FISCAL IMPACT:

The Airport Enterprise Fund will realize $4604.88 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

Action of Board On: 06/05/2012

Clerks Notes:

VOTE OF SUPERVISORS

AYES [4] NOES [ ]

ABSENT [ ] ABSTAIN [ ]

RECUSE [ ]

Contact: Beth Lee, (925) 646-5722

cc:

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: June 5, 2012

By: STACEY M. BOYD, Deputy
To: Board of Supervisors

From: Keith Freitas, Airports Director

Date: June 5, 2012

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

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 Hangars.

Action of Board On: 06/05/2012

Clerks Notes:

VOTE OF SUPERVISORS

<table>
<thead>
<tr>
<th>AYES</th>
<th>NOES</th>
<th>ABSENT</th>
<th>ABSTAIN</th>
<th>RECUSE</th>
</tr>
</thead>
<tbody>
<tr>
<td>4</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Contact: Beth Lee, (925) 646-5722

ce:

ATTESTED: June 5, 2012

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

By: STACEY M. BOYD, Deputy
BACKGROUND: (CONT'D)

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
Print Agenda Item Request

To: Board of Supervisors

From: Keith Freitas, Airports Director

Date: June 5, 2012

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 David Miner for a shade hangar at Buchanan Field Airport effective May 29, 2012 in the monthly amount of $172.41, Pacheco area.

FISCAL IMPACT:

The Airport Enterprise Fund will realize $2068.92 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

Action of Board On: 06/05/2012

Clerks Notes:

VOTE OF SUPERVISORS

AYES 4 NOES 
ABSENT 
ABSTAIN 
RECUSE 

Contact: Beth Lee, (925) 646-5722

cc:

ATTESTED: June 5, 2012
David J. Twa, County Administrator and Clerk of the Board of Supervisors

By: STACEY M. BOYD, Deputy

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.

http://10.10.11.216/frs/publish/print_ag_memo.cfm?seq=11296&rev=0&mode=CUSTOM... 7/2/2012
To: Board of Supervisors

From: Keith Freitas, Airports Director

Date: June 5, 2012

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

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 Hangars.

Action of Board On: 06/05/2012

VOTE OF SUPERVISORS

AYES   4 NOES  

ABSENT  ABSTAIN  

RECUSE  

Contact: Beth Lee, (925) 646-5722

clerk:

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: June 5, 2012

By: STACEY M. BOYD, Deputy
BACKGROUND: (CONT'D)

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
To: Board of Supervisors

From: Keith Freitas, Airports Director

Date: June 5, 2012

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 Francis Kelly for a T-hangar at Buchanan Field Airport effective June 1, 2012 in the monthly amount of $383.74, Pacheco area.

FISCAL IMPACT:

The Airport Enterprise Fund will realize $4604.88 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

Action of Board On: 06/05/2012

Clerks Notes:

VOTE OF SUPERVISORS

AYES 4 NOES 0
ABSENT 0 ABSTAIN 0
RECUSE 0

Contact: Beth Lee, (925) 646-5722

cc:

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: June 5, 2012

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

By: STACEY M. BOYD, Deputy

http://10.10.11.216/hrs/publish/print_ag_memo.cfm?seq=11297&rev=0&mode=CUSTOM... 7/2/2012
To: Board of Supervisors

From: Keith Freitas, Airports Director

Date: June 5, 2012

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

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 Hangars.

[Form options: APPROVE, RECOMMENDATION OF CNTY ADMINISTRATOR, RECOMMENDATION OF BOARD COMMITTEE, APPROVED AS RECOMMENDED, OTHER]

Action of Board On: 06/05/2012

Clerks Notes:

VOTE OF SUPERVISORS

AYES 4 NOES
ABSENT ABSTAIN
RECUSE

Contact: Beth Lee, (925) 646-5722

ce:

ATTESTED: June 5, 2012

By: STACEY M. BOYD, Deputy

David J. Twa, County Administrator and Clerk of the Board of Supervisors
BACKGROUND: (CONT'D)

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
To: Board of Supervisors

From: Keith Freitas, Airports Director

Date: June 26, 2012

Subject: Approve and Authorize First Amendment to Lease and Execute a Memorandum of Lease for Byron Jet Center LLC, 760 Osprey Court, at the Byron Airport

RECOMMENDATION(S):

APPROVE and AUTHORIZE the Director of Airports, or designee, to execute, on behalf of the County, a lease amendment that permits the recording of a Memorandum of Lease related to a 2009 lease between the County, as lessor, and Byron Jet Center LLC, as tenant, for property located at Byron Airport.

APPROVE and AUTHORIZE the Public Works Director, or designee, to execute, on behalf of the County, a Memorandum of Lease between the County, as lessor, and Byron Jet Center LLC, as tenant, for the property known as 760 Osprey Court, Byron, California.

Action of Board On: 06/26/2012

Clerks Notes:

VOTE OF SUPERVISORS

AYES 5  NOES

ABSENT  ABSTAIN

RECUSE

Contact: Beth Lee, (925) 646-5722

cc:
To: Board of Supervisors

From: Keith Freitas, Airports Director

Date: June 26, 2012

Subject: Approve and Authorize First Amendment to Lease and Execute a Memorandum of Lease for Byron Jet Center LLC, 760 Osprey Court, at the Byron Airport

FISCAL IMPACT:

If amended, the lease will permit the Airport Enterprise Fund to continue to receive ground rent, a percentage of all gross receipts, and, if applicable, fuel flowage fees. In addition, the General Fund will continue to receive property, sales and possessory interest tax revenue from the lease.

[☐] APPROVE
[☐] RECOMMENDATION OF CNTY ADMINISTRATOR
[☐] RECOMMENDATION OF BOARD COMMITTEE
[☐] APPROVED AS RECOMMENDED
[☐] OTHER

Action of Board On: 06/26/2012

Clerks Notes:

VOTE OF SUPERVISORS

AYES [☐] NOES [☐]

ABSENT [☐] ABSTAIN [☐]

RECUSE [☐]

Contact: Beth Lee, (925) 646-5722

cc:

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: June 26, 2012

By: STACEY M. BOYD, Deputy
BACKGROUND:

On June 23, 2009, the Board authorized the County to enter into an Amended and Restated Lease with Byron Jet Center LLC for the purpose of constructing and operating executive hangars at Byron Airport.

The Byron Jet Center project has been constructed and the lessee is in process of selling the hangar units as contemplated in the lease. In order to sell the hangar units, the lenders are requiring that a Memorandum of Lease be recorded for financing purposes. The Memorandum of Lease creates a public record of the existence of the lease. The first amendment to the lease incorporates language into the lease that requires Byron Jet to release the Memorandum of Lease upon the expiration or earlier termination of the lease.

CONSEQUENCE OF NEGATIVE ACTION:

The County will not execute the Memorandum of Lease and First Amendment to the Lease which will make it difficult for the lessee to sell the hangar units.

CHILDREN'S IMPACT STATEMENT:

Not Applicable
<table>
<thead>
<tr>
<th>Project Name</th>
<th>Project Description</th>
<th>Current Status</th>
<th>Next Milestone</th>
</tr>
</thead>
<tbody>
<tr>
<td>Byron Jet Center - Amended &amp; Restated Lease (Byron Airport)</td>
<td>Modification of an existing lease to allow new development of corporate hangars on approximately 2 acres north of the Byron Airport office. Project reduced from eight 100’ x 100’ hangars to three 100’ x 100’ and one 50’ x 50’ hangars.</td>
<td>The Board of Supervisors approved the lease on August 10, 2010.</td>
<td>Project is complete</td>
</tr>
</tbody>
</table>
July 3, 2012

Dear Byron Airport Stakeholder:

As you may recall, your organization served on the Steering Committee for the Byron Airport Master Planning process (Airport Master Plan) that was approved by the Contra Costa County Board of Supervisors in June 2005. Your involvement in the Airport Master Plan process was vital to determining the twenty (20) year growth potential, development policy, project/program priorities, and ensuring that the components were fully consistent with the aviation and economic development desires and needs expressed by the Byron and surrounding communities. In an effort to continue the collaboration during implementation, we are providing you with a brief overview of the Airport Master Plan as background to elicit your input relative to the proposed use of the Mariposa Community Benefit Fund (described below) for Byron Airport improvements.

The Airport Master Plan identifies components/projects to improve the physical environment and attract and maintain local aviation and economic development to the region. The general goals and strategies as recommended by the Steering Committee include:

- Defining the Airport’s role in a regional context and identify the general and corporate aviation, local and regional passenger, and cargo demand the airport can serve in the future.
- A long-term strategy for the utilization of leased property and new development on County-owned property surrounding the Airport.
- A phased development program to meet forecasted airport and cargo demand.
- Short and long-term decisions regarding the use of property and facilities.
- Identifying measures to mitigate adverse impacts connected with aviation and aviation related commercial and industrial development on the local community and environment.
- Providing a financial plan for the airport to enable implementation of the master and business plans.

The Airport Master Plan designates land available, generally on the west side of the airfield, for aviation uses such as fixed base operators (FBO), corporate hangars, general aviation hangars, and specialty aviation operators. The Master Plan also includes non-aviation airport-related uses such as commercial, multimodal and industrial warehouse facilities. The Airport Master Plan uses are consistent with the Contra Costa County Airport Land Use Compatibility Plan (“ALUC Plan”). The existing General Plan designations, however, do not allow for the broader range of desired uses and, as such, must be amended to fully implement the Airport Master Plan.

In May 2011 the California Energy Commission approved the Mariposa Energy Plant (Project); a new natural gas cycle power plant to be located approximately two miles from the Byron Airport in Alameda County. The Project application review process generated concern from some pilots and pilot organizations regarding the proximity of the project to the Byron Airport.
Byron Airport Stakeholders
July 3, 2012
Page 2

In recognition that the Project may both impact and benefit Contra Costa County (County), the Project sponsors entered into an agreement with the County to provide $800,000 to develop a Mariposa Community Benefit Fund to assist with enhancements to the Byron Airport as outlined in the Airport Master Plan. Specifically, funding was provided to assist in the completion of capital projects identified in the capital improvement program which also includes land acquisition and utility improvements. Items not specifically listed in the Airport Master Plan, but deemed beneficial to the Byron Airport, such as pilot education, roadway improvements, zoning/planning changes and other enhancements could be considered for use subject to review and approval by the Contra Costa County Board of Supervisors.

The Mariposa Community Benefit Fund has since been established and Airports Division staff has been requested to develop a list of potential projects with a brief description, anticipated cost, and timing proposed for potential use of these funds. The proposed projects are consistent with the content of the Airport Master Plan; either specifically identified on the capital improvement program or included in the text as beneficial actions to improve and expand the aviation and economic development opportunities, while improving the environment at the Byron Airport and for the surrounding region.

As mentioned earlier, we are soliciting your organization’s input on the following proposed Mariposa Community Benefit Fund project list:

1. **Infrastructure Analysis.**

   Byron Airport does not have water or sewer services and relies on a potable water service, a fire pond and related facilities for fire suppression and a septic system. The existing systems offer limited capacity for new development permitted under the Airport Master Plan. The amount of added capacity, however, and how that correlates to square footage of new development that can be accommodated is unclear. The proposed infrastructure analysis will provide two important elements: (1) capacity limits evaluation to determine how much additional development can be accommodated with the existing systems; and (2) cost and implementation plan for upgrading the systems to achieve the full level of development contemplated in the Airport Master Plan. This analysis could take up to three (3) months to complete and DCD prefers this to be underway prior to the initiation of the General Plan Amendment process. Please note that an application for Federal Aviation Administration (FAA) grant funding has been submitted for this project; the amount requested from the Mariposa Community Benefit Fund is the anticipated cost of the local grant match.

   Total Estimated Project Cost $120,000
   Estimated Federal/State Participation $110,700
   Estimated Mariposa Community Benefit Participation $9,300

2. **Design: Airfield Pavement, Lighting and Signage Enhancements (In Process).**

   Airport staff has submitted a FAA and Caltrans grant funding requests to provide the design of airfield pavement, signs and lighting enhancements. The pavement is about 18 years old and is need of pavement repairs. Approximately twenty (20) airfield signs need to be
replaced both due to age/deterioration and to use more energy efficient LED technology. Installation of blue solar taxiway lights is proposed to provide energy efficient improvements to the airfield lighting for tenants and users. The project will be phased; the design element is Phase I and construction will in Phase II as the complete project cost likely exceeds the total availability of federal funding. The adopted Airport Master Plan includes runway, taxiway and ramp maintenance activities enhancements.

<table>
<thead>
<tr>
<th>Total Estimated Project Cost</th>
<th>$110,400</th>
</tr>
</thead>
<tbody>
<tr>
<td>Estimated Federal/State Participation</td>
<td>$101,844</td>
</tr>
<tr>
<td>Estimated Mariposa Community Benefit Participation</td>
<td>$ 8,556</td>
</tr>
</tbody>
</table>

3. General Plan Amendment and Associated Environmental Review.

To fully implement the Byron Master Plan, it will be necessary to undertake a General Plan Amendment process to allow for the range of contemplated land uses. The amendment and associated environmental review process are costly and not eligible for FAA funding. The General Plan Amendment will require an environmental analysis of the proposed changes before the amendment can be considered for approval. This process would be a collaboration of the Airports Division working with the Department of Conservation and Development staff. These processes could take up to 24 months to complete, depending on findings during the environmental review process.

| Total Estimated Project Cost Range | $90,000 to $250,000 |
| Estimated Federal/State Participation (Not Eligible) | $ 0 |
| Estimated Mariposa Community Benefit Participation | $90,000 to $250,000 |


In Phase II, Airport staff will submit a FAA and Caltrans grant funding request to construct the airfield pavement, signs and lighting enhancements. The pavement is about 18 years old and is need of pavement repairs. Approximately twenty (20) airfield signs need to be replaced both due to age/deterioration and to use more energy efficient LED technology. Installation of blue solar taxiway lights is proposed to provide energy efficient improvements to the airfield lighting for tenants and users. The project will be phased; the design element is Phase I and construction will in Phase II as the complete project cost likely exceeds the total availability of federal funding. The adopted Airport Master Plan includes runway, taxiway and ramp maintenance activities enhancements.

| Total Estimated Project Cost Range | $1,203,100 - $1,231,600 |
| Estimated Federal/State Participation | $1,109,860 - $1,136,151 |
| Estimated Mariposa Community Benefit Participation | $93,240 - $95,449 |

5. Security Enhancements.

The Airports Division recently completed upgrading the security access control system at
Byron Airport Stakeholders
July 3, 2012
Page 4

Buchanan Field which included new gates, Wi-Fi connection between readers and the database, and access control cards. The new system allows staff to track who enters the airfield plus manage and change access ability to enhance security at the airport. Byron Airport access improvements would mirror those for Buchanan Field; an additional enhancement would be to include a closed circuit television system (CCTV). Implementation could take three to four months to complete. This project is not eligible for FAA funding.

<table>
<thead>
<tr>
<th>Total Estimated Project Cost</th>
<th>$88,186</th>
</tr>
</thead>
<tbody>
<tr>
<td>Estimated Federal/State Participation (Not Eligible)</td>
<td>$0</td>
</tr>
<tr>
<td>Estimated Mariposa Community Benefit Participation (With CCTV)</td>
<td>$88,186</td>
</tr>
</tbody>
</table>

6. ARFF Truck Improvements.

An older Aircraft Rescue and Fire Fighting (ARFF) truck was relocated to Byron Airport after Buchanan Field Airport received funding for a new one. Byron Airport is not eligible for FAA funding for ARFF equipment as it does not have a commercial Part 139 certificate. To expand the available services for Byron Airport tenants and users, Airport staff is requesting a portion of the Mariposa Community Benefit fund be used to upgrade the ARFF truck. The total estimated cost range spans from refurbishing, at the lower end, to replacement of the existing vehicle, at the higher end.

<table>
<thead>
<tr>
<th>Total Estimated Project Cost Range</th>
<th>$150,000 - $375,000</th>
</tr>
</thead>
<tbody>
<tr>
<td>Estimated Federal/State Participation (Not Eligible)</td>
<td>$0</td>
</tr>
<tr>
<td>Estimated Mariposa Community Benefit Participation</td>
<td>$150,000 - $375,000</td>
</tr>
</tbody>
</table>

We appreciate your continued involvement by assisting in the growth and development of the Byron Airport by reviewing and commenting on the proposed project list above. Please forward comments by July 27th to Beth Lee, of my staff, at beth.lee@airport.cccounty.us or to the Director of Airports Office, Contra Costa County, 550 Sally Ride Drive, Concord, CA 94520.

Sincerely,

Keith Freitas
Director of Airports

cc: Board of Supervisors' Chiefs of Staff
S. Kowalewski, PWD
B. Lee, Airports
AIRPORT ADVISORY COMMITTEE (AAC)
BUCHANAN FIELD TENANT RECOGNITION PROGRAM
*** NOMINATION FORM ***

Nominee: EAA CHAPTER 393 YOUNG EAGLES PROGRAM

Award Category (check one): Individual Commercial

Award Criteria (check one or more):

X Advancing the airport or aviation in general

Community service

Environmental consciousness

Noise abatement

Quality of products or services

Brief summary of reason(s) for nomination (attach supporting documentation if desired):

SEE ATTACHED

Submitted by:

WILLIAM H. REINING
PRESIDENT, EAA 393
550 Sally Ride Drive, Concord, CA 94520-5550

(signature) Date: 5/14/12
(printed name)
Chapter 393 is the local Concord unit of the Experimental Aircraft Association (EAA). It has roughly 50 members, some of whom are pilots with their own aircraft. There are other EAA chapters throughout the country (and internationally) of similar description.

The EAA Young Eagles program was launched in 1992 to give interested young people an opportunity to go flying in a general aviation airplane. These flights are offered free of charge and are made possible through the generosity of EAA member volunteers.

Since 1992, more than 1.6 million Young Eagles have enjoyed a flight through the program. Young Eagles have been registered in more than 90 different countries and have been flown by more than 42,000 volunteer pilots. Here in Concord, EAA Chapter 393 flew 282 Young Eagles in the last year alone.

Chapter 393 conducts Young Eagle rallies once a month on Saturdays from Spring through Fall. The general public is invited. Any child between 8 and 17 may participate. They simply have to show up on the rally date with a parent or guardian and complete a short registration form. The rally schedule is available at www.eaa393.org.

The Young Eagle Rallies are supported by both Sterling Aviation and Pacific States Aviation with ramp space and discounted fuel. It is not unusual to see over 24 volunteers and anywhere from six to twelve aircraft supporting a rally.

A typical Young Eagles flight lasts about 30 minutes, and depending upon the speed and capacity of the individual airplane, may take the children for an aerial tour of their home town, a trip around Mt. Diablo, or even a distant view of San Francisco and the Golden Gate Bridge. After landing each child is given a Young Eagles logbook, a certificate signed by their pilot, and an invitation to take their private pilot ground school training on-line for free, courtesy of Sporty’s Pilot Shop.

The goal of the Young Eagles Program is to stimulate interest in the younger generation in aviation and its related scientific and engineering fields. While only a small percentage of participants may eventually become pilots, many more could be expected to pursue aviation related careers. In a broader sense, the program exposes young people to exciting opportunities they may have thought beyond their grasp, as well as making the community more aware of the airport, airport activities, and the importance of the airport to the community.
Mike Bruno  
Chair, Contra Costa County Aviation Advisory Committee

I would like to nominate Bay Area Skydiving for the Tenant Recognition Award.

Bay Area Skydiving has been providing service to the community for over 10 years. In addition to their core business based at Byron Airport they have done a fantastic job in community fundraising and community events.

They are a big part of the Holiday Celebrations at both Byron Airport and Buchanan Field. Every year they host events at both airports with Santa skydiving onto the field. And even in inclement weather they work with Airport staff to bring Santa in on the AARF truck. They provide the pilot, aircraft, fuel, Santa jumper and, if available, the Elf jumper without cost to any other party. They allow use of their aircraft hangar for the ‘on-ground’ portion of the event at the Byron Airport.

All proceeds that are raised at the event are donated to the Contra Costa County Food Bank. Their event is a hit with the communities; several hundred community members each year come out and eagerly await their jumping Santa.

Bay Area Skydiving is not only a fine business at our airports, but their involvement in charitable fundraising and community events make them worthy of this award.

Thomas R. Weber  
Vice-Chair  
Contra Costa County Aviation Advisory Committee

June 14, 2012