JACK BARSTOW AIRPORT ADVISORY COMMISSION

AGENDA

April 7, 2015
5:00 p.m.
City Hall

1. Call to Order – Roll Call

2. Approval of Previous Minutes (Jan 6, 2015)

3. Monthly Activity Report (Jan-Mar) - J.T. Rairigh

4. Airport Maintenance Status Report - J.T. Rairigh

5. Old Business:
   a. Proposed Viewing Area Update – Jim Cordes

6. New Business
   a. 6-24 Runway Light Replacement Update – Brian
   b. Future Capital Projects Review

7. Public Comment

8. Adjourn

MINUTES OF THE BARSTOW AIRPORT ADVISORY COMMISSION MEETING

January 6, 2015

PRESENT: Pollack, Siemer, Janson, Lind

EXCUSED: Senesac

LOCATION: City Hall

OTHERS: Tom Ryden, Marty Wazbinski, Mrs. Janson, 4 students from Bullock Creek

REPORTED BY: Brian McManus, Airport Manager

Commissioner Pollack called the meeting to order at 5:00 p.m.

The minutes of the November 4, 2014 were reviewed. It was moved by Siemer and supported by Matt Janson **"to approve and file the minutes of the November 4, 2014 meeting."** Approved (4/0).

The Monthly Manager's Activity Report for November and December was presented by JT. Flight activity was up slightly due to some decent weather most likely. It was up 30% year over year. Business flights were up as well.

Fuel sales were down 25% but margins are good. The number of good flying days were comparable to last year.

Commissioner Pollack interjected some valuable learning information for the 4 students including mention of Young Eagles program, Dot's aviation camp, compass directions as related to runway numbering and other valuable information.

Three City hangars are currently open as things have slowed a little.

JT discussed in detail the snow plowing operation and how the new snow removal tractor has helped tremendously. It has been a busy year so far. The Oshkosh is priceless and he maintains it in good order to the best of his ability. It takes about 16 hours to complete plowing after a storm.

OLD BUSINESS

Matt Janson provided an update to the Midland Community Aviation Discovery Area. The proposed project is moving along remarkably well with regard to planning. They have been focused on fund raising and now they are focused on design. They already have enough financial commitments to have a decent project. The committee will present to City Council in the near future.

NEW BUSINESS

Brian gave an update to on the Runway 6-24 light replacement project. It will be approximately a $300,000 project and MDOT is planning to come up with about $150,000 in apportionment. The project design will begin shortly.

Rich Siemer updated us on the fuel sales study. The pricing strategy has effectively done as we planned it to do. Our fuel price is based on product value, reasonable profit, and competitive pricing.

No public comment.

MIDLAND BARSTOW AIRPORT
MONTHLY MANAGER'S REPORT SUMMARY

	Mar-14	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	Oct-14	Nov-14	Dec-14	Jan-15	Feb-15	Mar-15
Good Flying Days	27	23	24	24	28	24	24	19	20	18	20	15	27
Poor Flying Days	4	7	7	6	3	7	6	12	10	13	11	13	4
Precipitation													
Rain	0.16	3.15	1.97	2.02	2.54	1.47	2.50	1.77	1.28	0.61	0.09	0.00	0.20
Snow	6.75	1.00	0.00	0.00	0.00	0.00	0.00	0.00	4.00	1.25	11.75	12.75	3.50
Aircraft Movements													
Business	40	396	80	84	36	62	54	44	32	32	32	38	58
Pleasure	340	278	474	384	424	442	402	296	154	280	136	114	330
Training	134	116	274	188	120	272	294	170	98	92	72	78	174
Sub-Total	514	790	828	656	580	776	750	510	284	404	240	230	562
Unattended Hours(15%)*	77	119	124	98	87	116	113	77	43	61	36	35	84
Total Movements	591	909	952	754	667	892	863	587	327	465	276	265	646
Fuel Sales													
Total Gallons of Fuel	1660.8	2720.9	3509.2	3467.5	3933.6	4121.7	3343.0	2460.1	988.6	1305.9	593.4	718.1	1429.7
Runway 18-36 Usage													
18 Takeoffs													
36 Landings													
Total 18-36	120	12	140	90	60	154	94	46	40	60	20	32	168
Total Movements	591	909	952	754	667	892	863	587	327	465	276	265	646
% of Total	20.30%	1.32%	14.70%	11.93%	9.00%	17.26%	10.90%	7.84%	12.25%	12.91%	7.25%	12.10%	25.99%
Glider Movements	0	0	0	0	4	8	1	0	0	0	0	0	0

*Changed to 15% for unattended hours due to contract operations extended hours
** Airport use restricted by FAA

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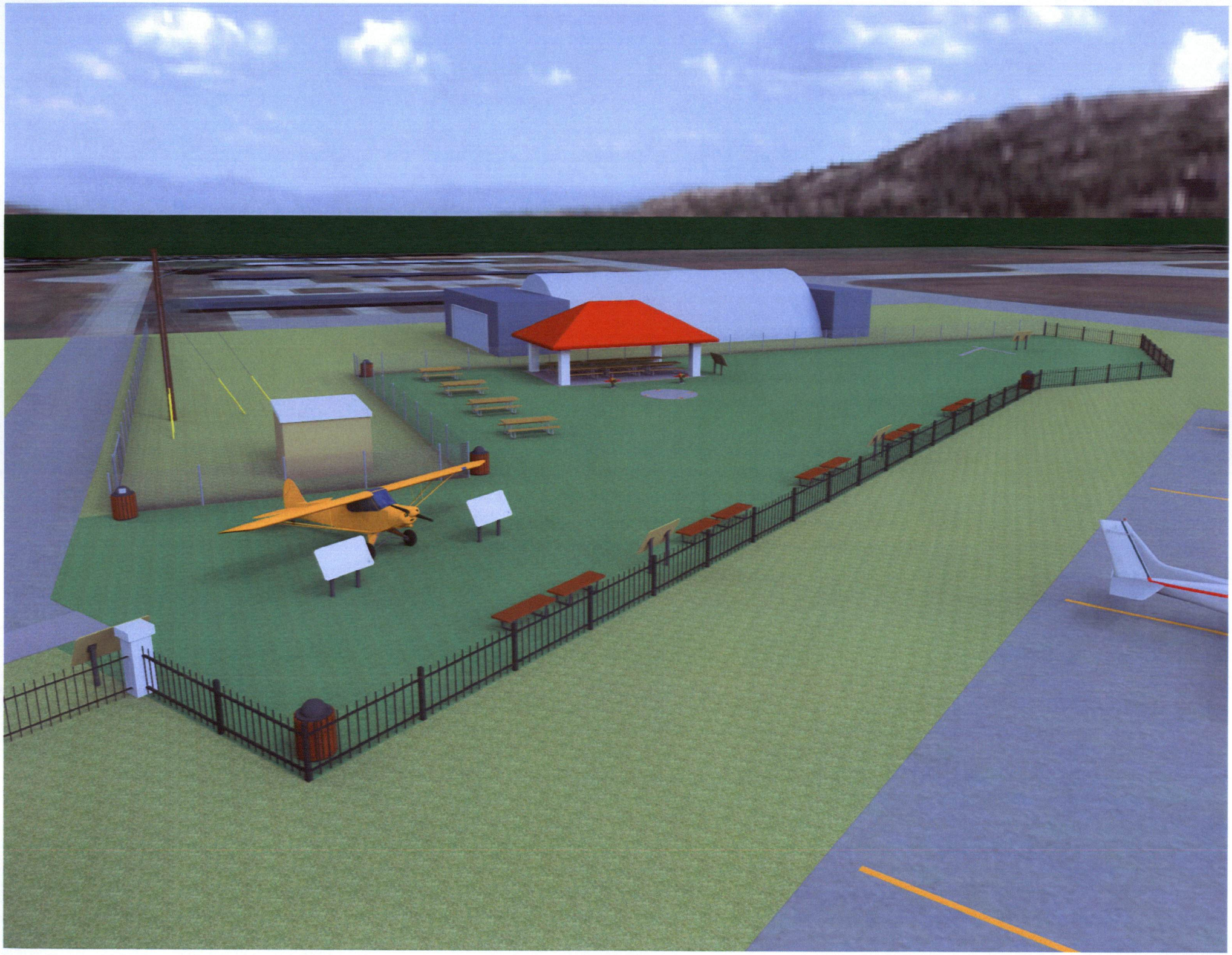
To: Barstow Aviation Advisory Commission

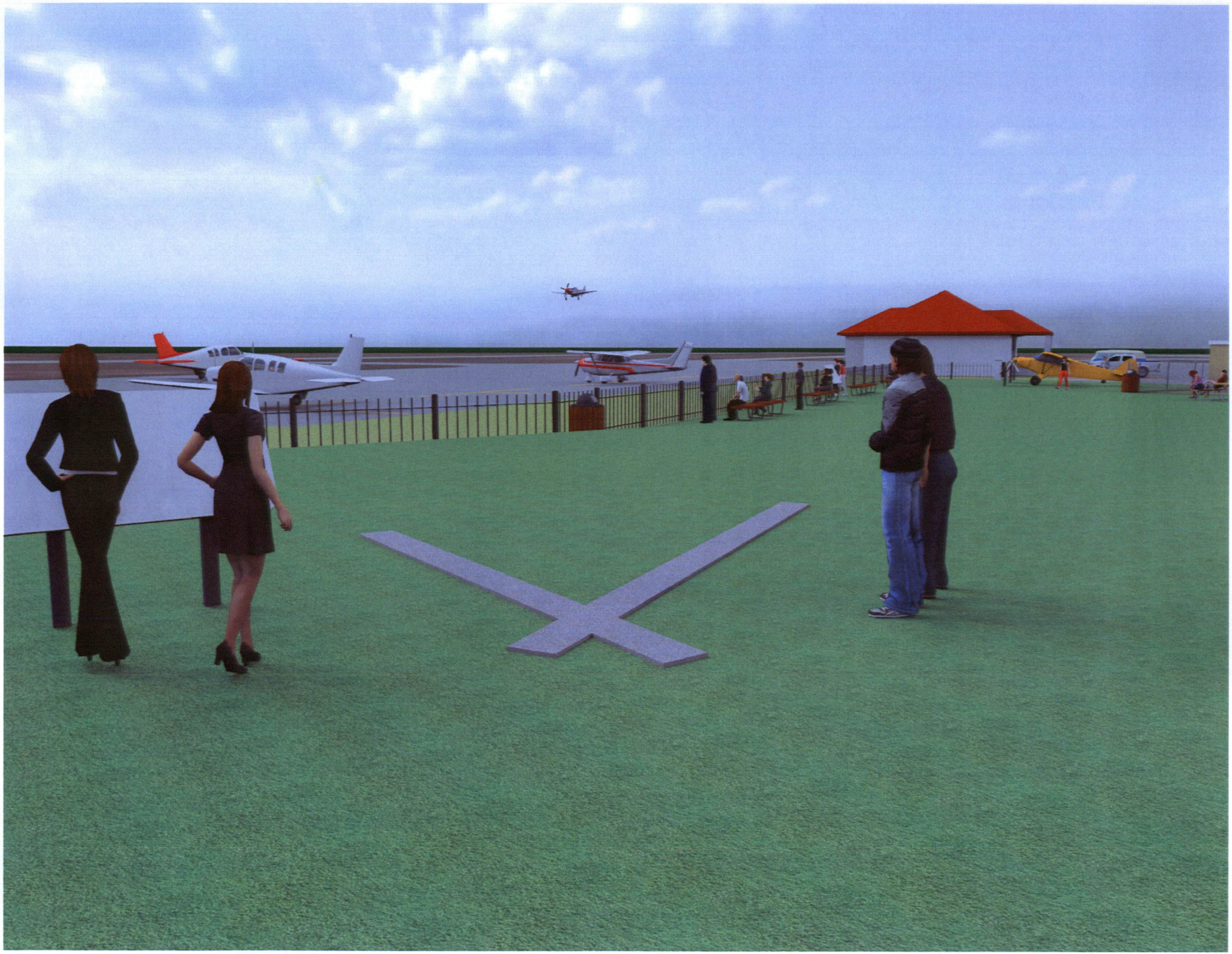
From: Brian McManus, Airport Manager /BPM

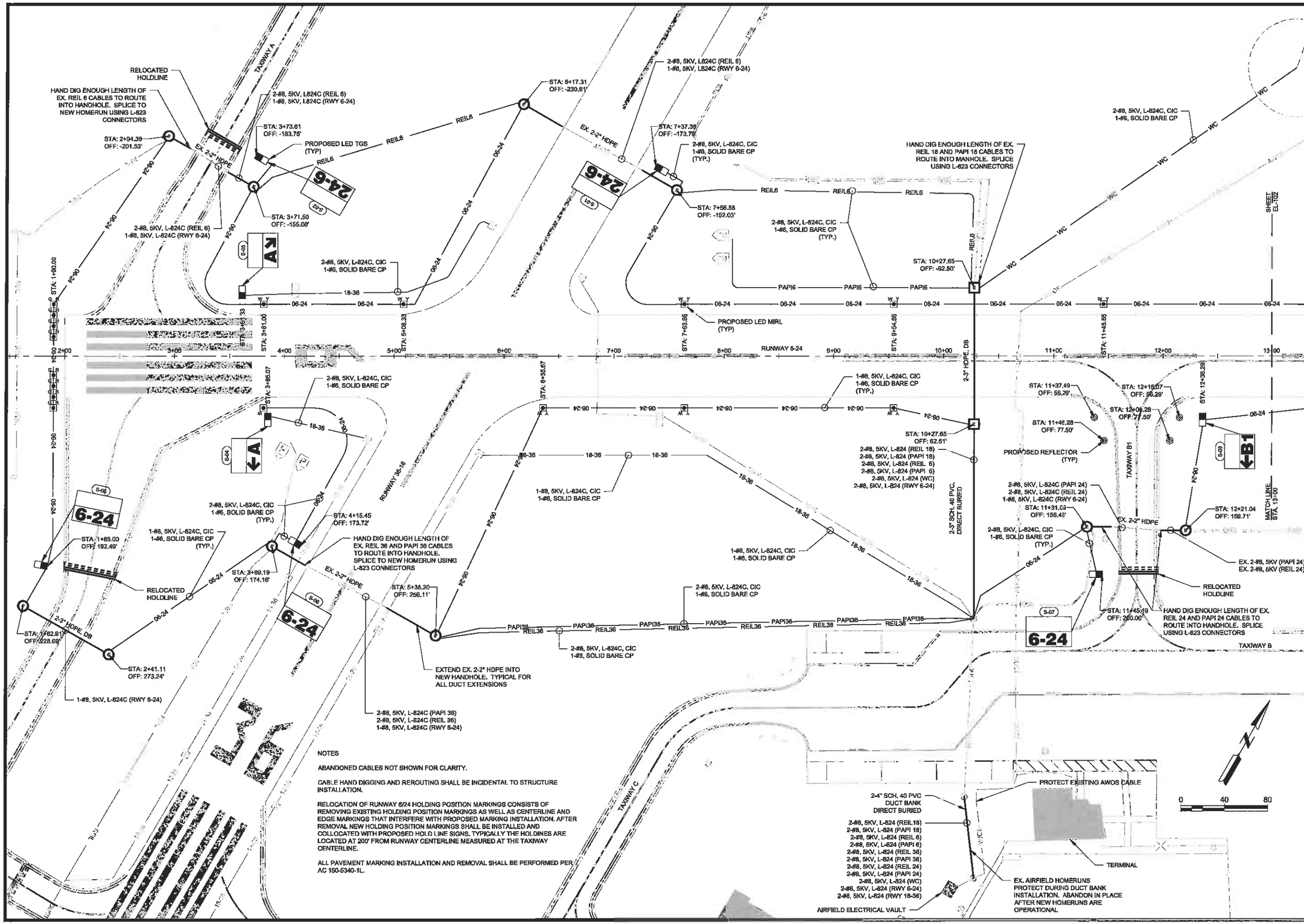
Date: April 1, 2015

Subject: Observation Area Report

Jim Cordes will provide the latest update for the planning of the observation area. It is moving along well and we are ready for construction.







NOTES

ABANDONED CABLES NOT SHOWN FOR CLARITY.

CABLE HAND DIGGING AND REROUTING SHALL BE INCIDENTAL TO STRUCTURE INSTALLATION.

RELOCATION OF RUNWAY 6/24 HOLDING POSITION MARKINGS CONSISTS OF REMOVING EXISTING HOLDING POSITION MARKINGS AS WELL AS CENTERLINE AND EDGE MARKINGS THAT INTERFERE WITH PROPOSED MARKING INSTALLATION. AFTER REMOVAL NEW HOLDING POSITION MARKINGS SHALL BE INSTALLED AND COLLOCATED WITH PROPOSED HOLD LINE SIGNS. TYPICALLY THE HOLDINES ARE LOCATED AT 200' FROM RUNWAY CENTERLINE MEASURED AT THE TAXIWAY CENTERLINE.

ALL PAVEMENT MARKING INSTALLATION AND REMOVAL SHALL BE PERFORMED PER AC 150-5340-1L.

Mead & Hunt

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JACK BARSTOW MUNICIPAL AIRPORT REHABILITATE RUNWAY 6-24 LIGHTING

MIDLAND, MICHIGAN

NO.	REVISION/ISSUE	DATE
	ISSUED FOR BID	04/03/15

AIP NO.: B-26-0066-1814
M&H NO.: 1335300-150205.01
DATE: APRIL 03, 2015
DESIGNED BY: AR
DRAWN BY: SCT
CHECKED BY: JWR
DO NOT SCALE DRAWINGS

SHEET CONTENTS
ELECTRICAL LAYOUT PLAN - AREA 1

SHEET NO. 11 of 15

EL-101

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