

Aviation System Action Program (ASAP)

OAMA
Spring Conference 2018



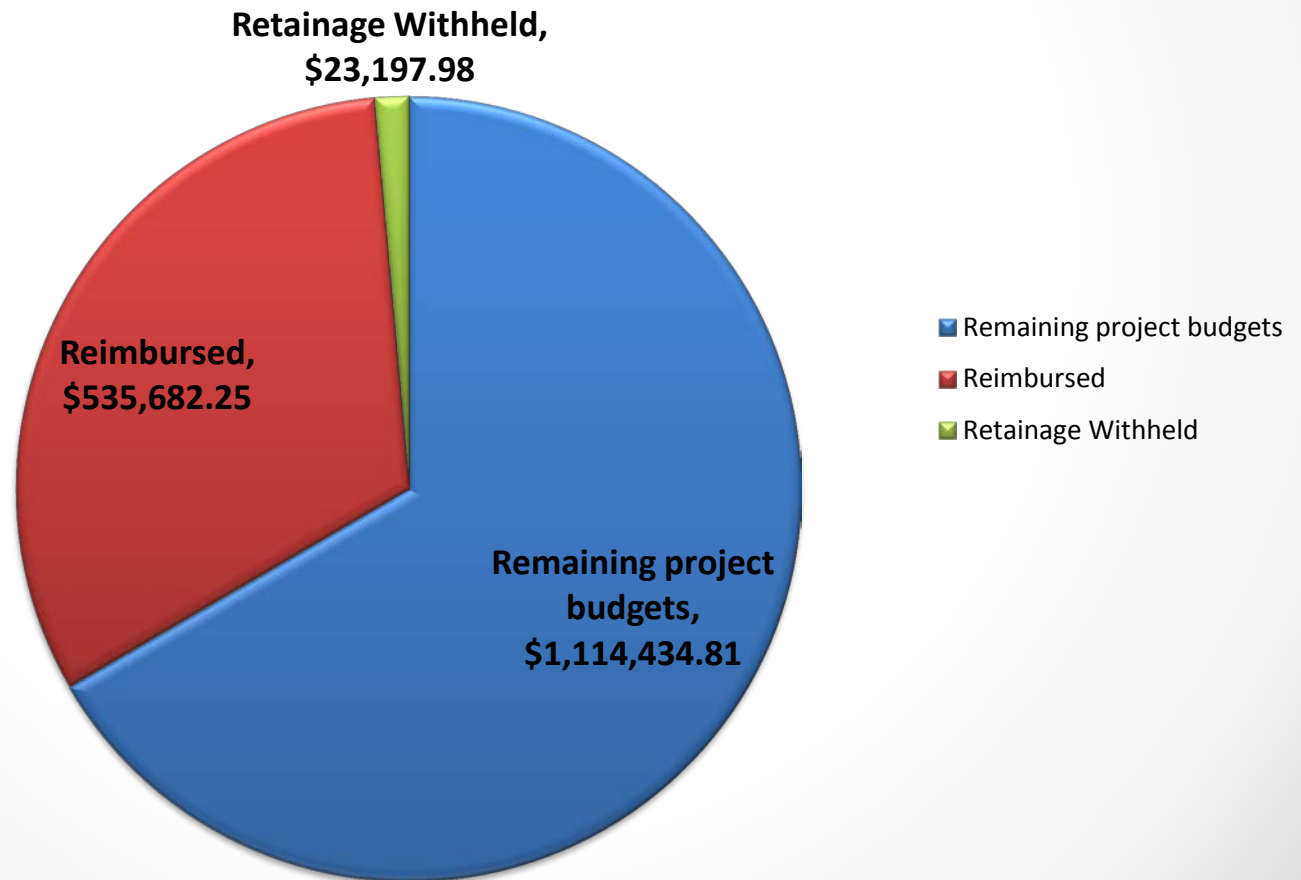


OVERVIEW

- Critical Oregon Airport Relief (COAR) Grant Program
- 2017 Recap
- 2018 Grant Cycle
- Review
- ARC Outcome
- What's Next
- Impact of HB 2017
- Questions

COAR Grant Cycle 2016-2017 Recap

COAR 2016-2017 Financial Snapshot



Tillamook Airport

2017 COAR project: Equipment Grant



Redmond Municipal Airport

2017 COAR project: Aviation Fuel System



MPRs are online

- Milestone Progress Report(MPR) went online on February 1st!
- Airports must submit monthly MPRs as a term of their grant agreement.
- Instructions available online in eGrants

MPR online process

Auto-initiate

- Report auto-initiates on the 1st of each month
- Airports and/or Consultants may enter progress updates

Submit

- Consultant marks the form complete. Airport must verify info and submit.
- OR
- Airport does not use a 3rd party and submits the form.

Review

- ODA accepts the form as submitted or requests modifications as necessary.

MPR Example

3/7/17 – 3/31/17

1. Categorical Exclusion (CatEx) drafted, reviewed by Airport Staff and submitted, including Josephine County comments to FAA for Review.
2. Finalized geotechnical report.
3. Prepared basis of electrical design summary and discussed approach with Airport Staff.
4. Provided updated project schedule to FAA due to schedule impacts associated with Smokejumper Historic District.
5. Revised construction cost estimate to reflect impacts from Smokejumper Historic District.

4/1/17 – 4/30/17

1. Prepared FAA FY 2017 Q2 AIP Project Report
2. Processed FAA approval CatEx
3. Prepared Safety and Phasing plan, submitted draft to FAA
4. Commenced design, including civil and electrical layout, pavement design and drainage calcs.
5. Began prep of project legal and technical specifications.

5/1/17 – 5/31/17

1. Incorporated FAA comments into draft Construction Safety and Phasing Plan and uploaded final document to FAA website
2. Prepared and submitted 90 percent plans, specifications and cost estimate.
3. Prepared and submitted 90 percent project design report.
4. Discussed modification of standards for asphalt and tie-down configuration with FAA
5. Incorporated FAA and County 90 percent review comments into bid document

MPR Example 2

- Milestone 3 progressed this month with a public meeting to show the alternatives developed under milestone 2 and discuss the costs and time-lines associated with the future improvements.
- Milestone 4 showed progress this month as the ALP drawings can now be prepared using the findings and decisions developed in the previous chapters.

COAR Grant Cycle 2017-2018 Overview



September 1
To October 2
Grant application
available.

October 3 – October 13
ODA's completeness
review

October 16 – December 22
ACT review and grading



Late January/Early Feb.
Aviation Review
Committee compiles
project list to recommend
to Aviation Board

February
Aviation Board reviews,
reprioritizes(as needed)
and approves
recommended apps

February and on going
Staff notifies awarded
projects and begins the
agreement process



You are Here!

COAR Cycle 2017-18 Timeline

Reviews

- Internal:
 - Staff conducted a completeness review.
 - Cross checked AIP funded projects against the airport's Capital Improvement Plan.
- Area Commissions on Transportation (ACTs):
 - 11 of the 12 ACTs conducted local reviews for their projects.
 - Graded applications based on the 6 statutory considerations.
- Aviation Review Committee:
 - Considers application scores and creates a list of recommendations for the State Aviation Board.



ACT - By the numbers

ACT	Priority I projects	Priority II projects	Priority III projects
Cascades West ACT	2	2	0
Central Oregon ACT	3	0	7
Lane County ACT	2	2	2
Lower John Day ACT	-	-	1
Mid-Willamette Valley ACT	2	0	0
North East ACT	3	0	0
North West ACT	3	2	3
Region 1 ACT	0	0	4
Rogue Valley ACT	2	0	6
South Central Oregon ACT	1	0	2
South East ACT	2	0	3
South West ACT	3	0	1

Aviation Review Committee (ARC)

The ARC convened on January 11, 2018 at ODA HQ.

ARC Tasks

- Consider the application information, application base scores and the ACT review grades.
- Break ties among scores within Priorities 1-3.
- The end result was a final ranked list of applications for Board recommendation.

ARC Outcome

The ARC voted on the tie breakers and recommended the entire list of projects.

Encouraged staff to evaluate recourses that become available during the grant agreement process;

Fund projects proceeding their recommendation as funds become available.



Total Numbers

- Received 58 applications / Total Grant Request of \$5.9 Million
 - Total Complete Applications Priority I: \$2,105,461
(**24** applications for consideration)
 - Total Complete Applications Priority II: \$710,603
(**6** applications for consideration)
 - Total Complete Applications Priority III: \$3,093,850
(**28** applications for consideration)
- Available awards: approx. \$1.9 Million



Priority I Projects

ARC Ranking	Airport Name	Project Name
1	Ontario Municipal Airport	Ontario Airport Project AIP 14-2018
2	Baker City Municipal	South Apron Reconstruction Project
3	Grant County Regional Airport	FAA Match for GCRA Reconstruct Aprons: Phase I
4	Hobby Field	AIP Match Taxilane Improvements
5	Florence Municipal	Runway/Taxiway Seal Coat and Lighting Project
6	Gold Beach Municipal Airport	AIP Match for Replace Rotating Beacon and Install PAPI
7	Tillamook Airport	TMK- FAA Match_COAR 2018
8	Albany Municipal Airport	Taxi-way connector realignment, apron rehab
9	McMinnville Municipal Airport	Pavement Rehabilitation Phase I - Environmental/Design
10	Madras Municipal Airport	Rehabilitate Parallel Taxiway (Construction)
11	Newport Municipal Airport	FAA AIP-25 grant matching funds for Predesign for Storm Pipe Rehabilitation and slope repair environmental
12	Prineville/Crook County Airport	Aircraft Apron Joint Use Facility Design and Construction
13	Hermiston Municipal Airport	Apron Rehab/RPZ Land Acquisition/Road Relocation-Environmental
14	Scappoose Industrial Airpark	Future AIP Match - Phase III Taxiway Relocation Construction.
15	Crater Lake-Klamath Regional Airport	LMT - Master Plan Update
16	Salem Municipal Airport	RWY 13/31 Rehabilitation
17	Southwest Oregon Regional Airport	FAA AIP EA Runway 22 Safety Area Improvements
18	Port of Astoria Regional Airport	AIP 23: Taxiway A Relocation Project
19	Eastern Oregon Regional Airport	Runway 7-25 Rehabilitation - Design
20	Rogue Valley International-Medford	Hangar Taxilane Reconstruction-Phase 1 & Acquire SRE & ARFF Equipment
21	Southwest Oregon Regional Airport	FAA AIP Airfield Lighting, Signage and Marking
22	Redmond Municipal Airport	Runway 11-29 Rehabilitation Project
23	Bend Municipal Airport	Bend Municipal Airport Master Plan Update & AGIS
24	Redmond Municipal Airport	Terminal Aircraft Parking Apron Expansion Project
	Total Priority I Projects:	\$2,105,461

Priority II Projects

ARC Ranking	Airport Name	Project Name
25	Hobby Field	Airport Improvements - Emergency Operations Center - Multi-Purpose STEM\ Educational Facility
26	Newport Municipal Airport	CSZ Airport Resiliency Emergency Solar Power/Battery Storage System
27	Tillamook Airport	Dedicated Helicopter Terminal Operations Area Paving
28	Hobby Field	Airport Improvements - Emergency Stand-by Generator with Automatic Power Transfer Switch
29	Scappoose Industrial Airpark	Seismic Resiliency Plan for the Scappoose Industrial Airpark
30	Newport Municipal Airport	CSZ Airport Resiliency Emergency Generator (100LL)
	Total Priority II Projects:	\$710,603

Priority III Projects

ARC Ranking	Airport Name	Project Name
31	Sisters Eagle Airport	Infrastructure for Growth - Hangar
32	Seaside Municipal Airport	Aviation Weather Cameras
33	Seaside Municipal Airport	Critical Airport Improvements
34	Sisters Eagle Airport	Infrastructure for Growth - Water/Building Addition
35	Twin Oaks Airpark	Taxiway Rehabilitation Airport Access
36	Twin Oaks Airpark	Transient Parking Ramp
37	Miller Memorial Airpark	Miller Memorial Airpark Parking Area and Taxi Way Phase 1
38	Tillamook Airport	Preliminary Hangar Development
39	Burns Municipal Airport	Public Water Supply Well and Water Distribution System
40	Burns Municipal Airport	Jet Fuel Storage Tank
41	Sisters Eagle Airport	Infrastructure for Growth - Jet A Fuel Tank
42	Lakeview Airport	Emergency generator installation
43	Beaver Marsh	Safety Widening and Lengthening
44	Gold Beach Municipal Airport	Fuel Tank Replacement
45	Illinois Valley Airport	Airport Equipment/Maintenance Building Upgrades
46	Portland Downtown Heliport	Portland Downtown Heliport Modernization Project
47	Sisters Eagle Airport	Infrastructure for Growth - Electrical/Sewer
48	Twin Oaks Airpark	Back Up Electrical Generator
49	Grants Pass Airport	Airport Improvement - Hangar Development
		Airport Improvements - Critical Water Supply and Electrical Distribution System Upgrades
50	Grants Pass Airport	Upgrades
51	Sisters Eagle Airport	Infrastructure for Growth - GPS Approach & Maintenance
52	Madras Municipal Airport	Madras Airport Helicopter Base (design & environmental)
53	City of Creswell Hobby Field Airport	Construct a 60 x 60.5 Hangar
54	Illinois Valley Airport	100LL Self-serve Cardlock Aircraft Fuel System
55	City of Creswell Hobby Field Airport	Installation of Two (2) Restrooms without Limits
56	Prineville/Crook County Airport	Standby Generator
57	Ashland Municipal Airport	Terminal Building Maintenance and Improvements
58	Illinois Valley Airport	Airport Industrial Park Fire Suppression System Repairs
	Total Priority III Projects:	\$3,093,850

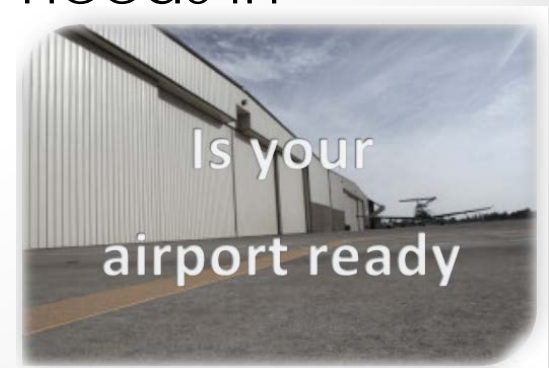
What is next?

- Staff has provided an analysis for the State Aviation Board to consider.
- The State Aviation Board will review the recommendations from the ARC and approve the list or make changes.
- Staff will immediately be preparing the grant agreements as FAA grants come in.



What is happening with resiliency?

- As it relates to COAR, we have received and are reviewing the draft final report from Newport's Resiliency Study.
- As you can assume, there will likely not be any funding for the Priority II or ORP bucket this cycle.
- ODA is committed to work with you, the airports, and the Office of Emergency Management to ensure we can accomplish an effective and systematic approach to all resiliency needs in Oregon.



The impact of HB 2017

There is no competitive process for at least this biennium and possibly beyond.

Looking back

- Connect I-VI
 - State investment of \$97.9 Million leveraged \$353.5 Million in FAA AIP Funds for a total of \$451.5 Million or 460% return on investment.

Two specific examples:

- Connect VI \$11.1 Million
 - 14 Airports of which 12 were rural.
 - \$35.8 Million was leveraged for a total value of \$47 Million.
- Connect V \$7.3 Million
 - 16 Airports of which 15 were rural.
 - \$66.8 Million was leveraged for a total value of \$74 Million



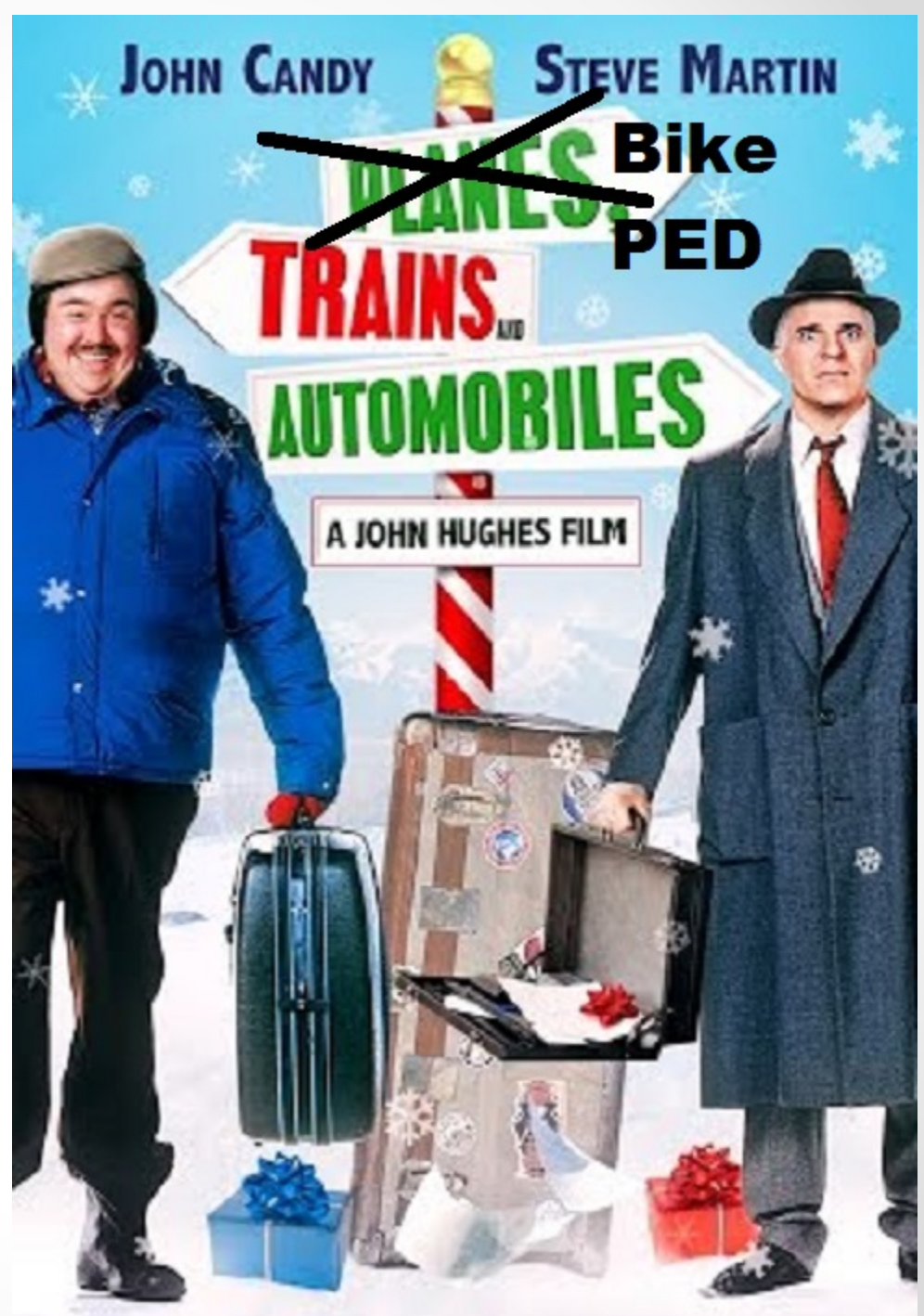
Impact of HB 2017 cont.

Long term impacts may include:

- Loss of airport's ability to meet grant assurances for the FAA
 - Creates long term deferment and increased costs
- Possible elimination of funding for non NPIAS airport projects
- Possible elimination of funding for resiliency and economic development projects
- Reduced modal readiness



COAR is a strong program however, as you can see, will be unable to fund aviation to the extent that the rest of the modes are being funded like bike ped and rail.



Oh, and one more thing...

Redmond Municipal Airport

2017 COAR project: Aviation Fuel System



Tillamook Airport

2017 COAR project: Equipment Grant





Oregon's Aviation Future is Bright Because of You!