

Oregon State Aviation Board

Meeting Minutes

March 22, 2012

Portland, Oregon

Pursuant to notice made by press release to newspapers of general and local circulation throughout the state and mailed to persons on the mailing list of the Committee, a meeting of the Oregon State Aviation Board was held on March 22, 2012, at Portland International Airport (PDX) at the Port of Portland Headquarters' building in the Chinook conference room.

Board Members in attendance included: Chair, Mark Gardiner; Vice Chair, Chris Corich; Board Members Nan Garnick, Jack Loacker, Joe Smith and Paul Hudgens, Larry Dalrymple (Mr. Dalrymple arrived late due to inclement weather),

Oregon Department of Aviation members in attendance included: Director, Mitch Swecker; State Airports Manager, Matthew Maass; Planning Manager, Heather Peck; Fiscal Analyst, Kristen Forest; Administrative Assistant, Roger Sponseller.

Presenters and guests in attendance included: ODA Director and ODA Projects & Planning Manager. Art Spillman, Port of Portland; Tim Doll, City of Eugene; Shelley Humble and Mark Shrivess, City of Creswell; Gary Judd, City of Bend; Kim Dickie, City of Redmond; Hobbs Margaret and Mac Hay, Sisters Runway Inc.; Dan Mason, City of Corvallis; Vern Case, Jackson County; Ron Wilson and Ralph Yeni, Christmas Valley Park and Rec. Dist.; Nicole Messenger, City of Roseburg; Bob Pardee, Lake County; Colin English, Grant County; Craig Alison, Port of St. Helens; Shelley Burgess, Union County; Brian Smith, Port of Morrow; Michelle Owen, City of Baker City; Michele Bradley, Port of Tillamook Bay; Theresa Cook, Coos County; Kelly Coffelt, City of Prineville; Jim Bernard, City of Brookings; Robert Grounds, City of Malin; Linda Tepper, City of Klamath Falls; Gene Cossey and Jim Voetberg, City of Newport; Scott Hartung, Flying "H" Enterprises; Sky Research, Ben Hovelman.

CALL TO ORDER – INTRODUCTIONS*

- The meeting started at 9:10am Self introductions were made.

* Note: At this time during the meeting ODA's Director, Mitch Swecker, suggested to the board that, since the board was going to introduce itself anyway, the members of the board declare any conflicts of interest regarding the *ConnectOregon IV* process. Only board member Nan Garnick declared any conflicts of interest; the Medford project and the Redmond pavement project. (Board member Larry Dalrymple was not yet present to declare).

ACTION ITEM – Approval of meeting minutes for February Aviation Board meeting.

Motion to approve by: Joe Smith

Motion 2nd by: Nan Garnick

Motion passed unanimously

Public Comments:

There were no public comments.

Director's Update:

Mitch Swecker: ODA's Director, Mitch Swecker, briefed the Aviation Board on upcoming events and dates. Topics covered included:

- Calendar Events
 - On April 6th members of the Aviation Board will meet with members of the Marine Board in Portland to discuss Waldo Lake. This will be a public meeting.
 - The next Aviation Board meeting will be April 12, 2012.
 - FAA NW Mountain Region Conference in Seattle April 16-18, 2012. Mitch Swecker, Heather Peck and Jeff Caines will be attending.
 - Quarterly Oregon Pilots Association (OPA) meeting in La Grande on May 12th. Would the Aviation Board be interested in having the May board meeting in conjunction with OPA's meeting? (May 11th)
 - Independence Airport Memorial Day Ceremony is May 28th.
 - *ConnectOregon* IV final review committee is June 6th & 7th in Portland. The Aviation Board meeting is going to be moved to the 21st from the 28th.
 - *ConnectOregon* IV review committee public hearings are on July 15th. The Aviation Board meeting will be on the 19th.
 - In August, the Aviation Board meeting will be moved to the 16th.

Budget Review (handouts):

Mitch Swecker: Filling-in for ODA's Fiscal Manager, Mitch Swecker briefed the board on the agency's current financial standings. Issues covered by Mr. Swecker included:

- Revenue Sources
- Revenue of AV/Jet Jet Fuel Tax
- Actual Revenues
- Operations Cost Drivers
- Actual Operating Expenditures
- Search and Rescue
- Aircraft Registration
- Pavement Maintenance Program
- Cash and Limitation Balances
- All Other State Owned Airport Profit and Loss Statement

GA/Private Airport Update:

Mathew Mass: ODA's State Airports Manager, Mathew Maass, briefed the board on current general aviation and private airport issues. A new turf strip 1,200 feet long is going to be opening in Clackamas County. Initially, there was some concern about obstructions at one end of the airfield but, based on minimum standards and the performance of the aircraft that will be operating out of the airfield, ODA's staff recommended to Clackamas County that the airfield be approved for permit.

Mr. Maass also briefed the board on the Resilient Oregon program. Resilient Oregon is a planning group looking at a possible Cascadia earthquake event of a magnitude of 9.0. What it is set-up to do is evaluate infrastructure in the state and how it would fair in a large earthquake and how long it would take to recover. Groups participating in the Resilient Oregon program include The Magnitude 9.0 Earthquake/Tsunami Scenario Group, Critical Building Task Group, The Energy Task Group, Telecommunication Task Group, Transportation Task Group, Tsunami Group and The Water/Waste Water Task Group. The governor has directed each sub-group to come-up with a plan to address the weaknesses in each group's areas and have them ready for the 2013 legislature.

ConnectOregon IV Presentations:

Heather Peck: ODA's Projects & Planning Manager, Heather Peck, welcomed the presenters for the *ConnectOregon IV* Modal Review. Ms. Peck explained the committee instructions, process and scoring/prioritization information. Presenters and projects included:

- **Art Spillman, Port of Portland – Air Trans Center Taxilane Upgrade, Phase III.**
The Air Trans Center is located on the south side of PDX and is home to the integrated and bulk air cargo operators as well as other airline maintenance and production aircraft facilities. The scope of Phase III of the project includes removing the existing Taxilane pavement and reconstructing it in Portland Cement Concrete. Storm water collection infrastructure within the pavement area will also be replaced and upgraded.
Total Project Cost: \$18,300,000 – ConnectOregon IV Request: \$3,500,000
- **Tim Doll, City of Eugene/Mahlon Sweet Field – South Ramp Relocation.**
The scope of work for this project includes planning, design and constructions services to reconstruct 116,000 square feet of the south ramp at Eugene Airport. The project area is the final segment of badly weathered and deteriorated pavement; portions of which are closed due to structural distress.
Total Project Cost: \$751,852 – ConnectOregon IV Request: \$451,111.20
- **Shelley Humble and Mark Shrives, City of Creswell Airport – Taxilane Improvements.**
This is the first phase of a project to build additional T-hangars at Creswell/Hobby Field Airport. It will provide a new Taxilane for access to new and existing hangars.
Total Project Cost: \$566,434 – ConnectOregon IV Request: \$400,000
- **Shelley Humble and Mark Shrives, City of Creswell Airport – Super AWOS Improvements.**
This application is for the purchase and installation of a Super AWOS at Creswell/Hobby Field Airport.
Total Project Cost: \$392,678 – ConnectOregon IV Request: \$160,000
- **Gary Judd, Bend Municipal Airport (handout) – Taxiway 'A' Rehabilitation/Relocation.**
The application is for the 5% match to an FAA-funded rehabilitation of Taxiway 'A' at Bend Municipal Airport. The taxiway will be widened from 30 to 35 feet and the centerline will move nine feet to the west to provide increased separation from the runway per FAA standards. Turnarounds will be designed to allow C-II aircraft. Widening and shifting of the taxiway will eliminate the use of existing tie-downs and new tie-downs will be constructed at alternate locations.
Total Project Cost: \$3,617,220 – ConnectOregon IV Request: \$192,220

- **Kim Dickie, City of Redmond (handout) – GA Ramp/Taxiway Reconstruction/Taxiway ‘C’ Extension.**
ConnectOregon IV funds would leverage approximately \$8,000,000 in FAA funding. Extension of Taxiway ‘C’ completes the taxiway connection to all runways at Redmond Municipal Airport. The GA ramp and Taxiway ‘A’ are in dire need of replacement.
Total Project Cost: \$8,500,000 – *ConnectOregon* IV Request: \$425,000
- **Kim Dickie, City of Redmond (handout) – Emergency Aircraft Dispatch Center.**
Redmond Municipal Airport was contacted by USFS to request construction of a new Interagency Dispatch Center for emergency aircraft operations to replace their current building which is outdated and too small for current operations.
Total Project Cost: \$2,875,000 – *ConnectOregon* IV Request: \$375,000
- **Hobbs Magaret and Mac Hay, Sisters Runway Inc. (handout) – Sisters Eagle Airport Improvement Project.**
The application has as its initial priority upgrading the runway to FAA minimum width standards and reconstruction of adjacent paved areas. Also included are paved access road, a briefing, communication and staging room for Deschutes County Search and Rescue and National Forest Service, runway and helipad lights and an AWOS.
Total Project Cost: \$1,997,416 – *ConnectOregon* IV Request: \$1,597,932.80
- **Dan Mason, City of Corvallis – Air Terminal Rehabilitation.**
The application is for rehabilitation of the Corvallis Municipal Airport main hangar terminal building which was originally constructed in 1943. The project includes new roofing, siding and windows, as well as removal of 180 feet of six-inch steel pipe wrapped in asbestos.
Total Project Cost: \$568,880 – *ConnectOregon* IV Request: \$455,104
- **Dan Mason, City of Corvallis – Air Freight Transfer Facility.**
This project consists of construction of a 15,000 square foot apron to allow for maneuvering and parking of air freight aircraft in an area separate from existing general aviation activities. It also includes construction of 15,000 square foot ground vehicle parking area adjacent to the apron to accommodate up to a dozen ground freight vehicles, paving the access road to the apron and installation of a 20 foot automatic gate.
Total Project Cost: \$709,011 – *ConnectOregon* IV Request: \$567,208.80
- **Nicole Messenger, City of Roseburg (handout) – Taxiway Extension.**
This is a continuation of a project begun with *ConnectOregon* III funds. It consists of a taxiway extension to meet FAA standards and includes 1,500 lineal feet of under-drains, 340 lineal feet of retaining wall, 228 lineal feet of an 8-foot tall blast fence, taxiway signage and lighting, and miscellaneous improvements such as relocation of fencing, sidewalks and driveways.
Total Project Cost: \$900,000 – *ConnectOregon* IV Request: \$720,000

- **Vern Case, Jackson County/Rogue Valley International Airport – Medford Main Runway 14-32 Rehabilitation.**
 The application is for the 5% match to an FAA-funded rehabilitation of Runway 14-32 at Medford Airport. The focus will be on the older southern section of the runway. Work includes removal of the existing grooved surface by grinding, paving a new overlay, raising existing runway touchdown zone and centerline lights, and runway edge lights. The new surface will be grooved to enhance surface runoff. Connector taxiways will be rehabilitated past the hold lines to eliminate the need to impact airport runway operations during future taxiway rehabilitations.
Total Project Cost: \$10,421,052 – ConnectOregon IV Request: \$521,052
- **Bob Pardee, Lake County (handout) – Commercial Infrastructure Development.**
 The project consists of development at the north side of Lake County Airport, including a taxiway system, run-up apron, fencing, three 100' x 100' hangar/office pads and utility improvements for water, sewer and electric.
Total Project Cost: \$1,193,785 – ConnectOregon IV Request: \$726,980
- **Colin English, Grant County – Runway 9-27 Rehabilitation.**
 The proposed project consists of rehabilitation of 3,521 feet (approximately 80%) of Runway 9-27. The remaining 950 ft. section is a recently constructed extension and is not in need of repair.
Total Project Cost: \$2,050,000 – ConnectOregon IV Request: \$800,000
- **Craig Alison, Port of St. Helens (handout) – Water/Sewer Line Extension.**
 The scope of this project is to build a waterline connector between existing mains and to extend the main sewer line in order to enhance and provide essential services to the west side of the Scappoose Industrial Airpark and its existing commercial tenants, replace limiting septic systems and provide greater development capabilities at the Airpark and surrounding properties.
Total Project Cost: \$380,000 – ConnectOregon IV Request: \$304,000
- **Ron Wilson and Ralph Yeni, Christmas Valley Park & Rec. District – Parallel Taxiway and Apron Construction.**
 Construction of a new parallel taxiway will eliminate direct connections of several taxi-lanes to the runway ends. It will also eliminate back-taxi maneuvers on the runway. The existing apron has deteriorated beyond its useful life.
Total Project Cost: \$1,659,100 – ConnectOregon IV Request: \$607,280
- **Shelley Burgess, Union County – Runway 12-30 Overlay.**
 The project will provide for replacement of a failing drainage system under Runway 12-30 followed by an asphalt overlay of the 100' x 5,600' runway surface. The drainage work will include various storm-pipe sizes of high-density polyethylene; including trenching and backfill double the length of the runway, six-inch high-density polyethylene under-drain double the length of the runway, cleanouts spaced every 300 feet, 50-foot solid pipe for each drainage structure, manholes or catch-basins spaced every 300 feet on both sides of the runway and shoulder grading on both sides of the runway.

Total Project Cost: \$5,692,900 – ConnectOregon IV Request: \$299,200

- **Brian Smith, Port of Morrow – Airport Improvements (Boardman).**
Improvements to Boardman Airport include a card-lock fueling station, AWOS equipment, GPS approach, apron rehabilitation, hangar access and nine new hangars (including a pilot lounge).
Total Project Cost: \$599,880 – ConnectOregon IV Request: \$299,880
- **Michelle Owen, City of Baker City – Baker City Airport Taxiway ‘A’.**
The application is for the 5% match to an FAA-funded reconstruction of the airport’s parallel Taxiway ‘A’.
Total Project Cost: \$883,105 – ConnectOregon IV Request: \$45,000
- **Michele Bradley, Port of Tillamook Bay – Runway 13-31 Rehabilitation.**
The application is for the 5% match to an FAA-funded rehabilitation of Runway 13-31 at Tillamook Airport. The scope of work includes the grinding removal of the existing surface and adding a new asphalt overlay. Additionally, a new runway edge lighting system and mandatory taxiway guidance signs are also included.
Total Project Cost: \$3,265,914 – ConnectOregon IV Request: \$163,296
- **Theresa Cook, Coos County Airport District – SW Oregon Critical Links to Air Transportation.**
The project will sequentially construct a new hangar facility, demolish an existing hazardous facility and construct an Aircraft Rescue and Firefighting facility at the site of the original hangar. These improvements will allow landing of larger commercial aircraft with more frequency, increasing passenger loads.
Total Project Cost: \$4,057,070 – ConnectOregon IV Request: \$2,392,811
- **Kelly Coffelt, City of Prineville (handout) – Prineville Airport AWOS.**
This project consists of the purchase and installation of an AWOS III P/T at Prineville Airport.
Total Project Cost: \$294,000 – ConnectOregon IV Request: \$220,000

Lunch Break and Executive Session (Not Public Forum):

The Aviation Board broke for lunch and held its Executive Session during the lunch break. ConnectOregon IV presentations continued afterward.

ConnectOregon IV Presentations (continued):

- **Ben Hovelman, Sky Research Inc. – Sky Research Facilities Consolidation.**
The purpose of the project is to facilitate the growth of Sky Research at Ashland Municipal Airport. A new 25,000 square foot hangar facility will allow expansion of

light manufacturing of remote sensing equipment (primarily aerial detection of unexploded ordinance) and installation on aircraft and other platforms. Offices and workspaces associated with engineers and specialists will be housed in the structure. It will also allow increased use of the company's existing hangar for a new Part 135 charter service.

Total Project Cost: \$2,775,855 – ConnectOregon IV Request: \$2,000,000

- **Linda Tepper, City of Klamath Falls – Airport Intermodal Service Center.**

The project consists of a car rental service center (cleaning and detailing) to be established on Klamath Falls Airport property using existing utilities.

Total Project Cost: \$250,000 – ConnectOregon IV Request: \$200,000

- **Jim Bernard, City of Brookings – Regional Airport Project.
(Presentation via teleconference)**

The project includes the development of a new passenger terminal building, terminal apron ramp, landside vehicle roads and pedestrian circulation, and an adequate parking area. The new terminal facility will accommodate two aircraft parking positions, ticketing/check-in positions, passenger and baggage security screening areas, passenger holding room, carrier support space, retail and food concession services, and baggage handling and claim systems. The aircraft parking apron is designed to accommodate two design aircraft, currently served by 30-seat commuter type turboprop aircraft.

Total Project Cost: \$22,000,000 – ConnectOregon IV Request: \$550,000

- **Scott Hartung, Flying 'H' Enterprises – Office/Hangar for Small Aviation Business.
(Presentation via teleconference)**

This application is for the purchase of a hangar and office to enhance the operations of a small business located at Sunriver Airport. The hangar/office will be used for storage of aircraft used for air tours, office development, mechanic service and overnight storage of transient aircraft. The project will also provide a platform for expansion into a charter business in the future.

Total Project Cost: \$160,020 – ConnectOregon IV Request: \$128,016

Break From Presentations for Additional Questions

The Aviation Board selected projects to ask additional questions because clarification was needed to make a final decision of ranking.

- **City of Prineville**

Joe Smith, Aviation Board member, asked how often there is a significant difference in the ceiling over Prineville compared to Redmond and Bend and how significant the difference is when it happens.

Kelly Coffelt, representing the city of Prineville, answered that when it happens it is significant, though it doesn't happen often. For example when an inversion comes through, Prineville may be clear when Redmond and Bend are fogged in and the other way around. It happens 10-15 days per year, half are better half are worse.

- **Boardman, Port of Morrow**

Joe Smith from the Aviation board asked the same question asked of Prineville but comparing Boardman and Hermiston.

Brian Smith, representing the Port of Morrow, answered that he does not know the specific answer to the number of days there is a difference. He does know that Boardman's proximity to the river creates more fog than in Hermiston.

- **Sky Research**

The board members did not have a question but a suggestion. Sky Research is the poster child for economic development in Oregon. It was suggested that they pursue other avenues for funding such as economic development funds like lottery dollars. They have a good case for jobs in Oregon and may have a good chance of receiving funds elsewhere.

Joe Smith suggests loan applications due to the atmosphere of the legislature focused on jobs and the economy.

ConnectOregon IV Presentations (continued):

- **Gene Cossey and Jim Voetberg, City of Newport (handout) – Runway 16-34 Rehabilitation.**

The application is for the 5% match to an FAA funded rehabilitation of Runway 16-34. The project includes rebuilding sections of the existing runway, providing pavement edge drains, high intensity runway lights, major earthwork grading along the east side of the runway, new pavement underdrains on both sides of the runway, new storm sewer system on the east side of the runway to collect surface water, grading and/or reconstruction of Runway 2-20 and all connecting taxiways where they intersect with Runway 16-34, new guidance and distance remaining signs and new pavement marking.

Total Project Cost: \$8,970,000 – ConnectOregon IV Request: \$448,500

- **Robert Grounds, City of Malin – Malin Municipal Airport Fueling Project. (Presentation via teleconference)**

This project continues improvements begun with ConnectOregon III. Included is a 41,000 square foot paved parking area/helipad and a 10,000 gallon fueling station.

Total Project Cost: \$240,000 – ConnectOregon IV Request: \$192,000

Modal Committee Final Discussion, Prioritization and Recommendations:

After the Modal Committee's final discussion, prioritization and recommendations, projects were ranked by the Aviation Board members. *ConnectOregon IV* project rankings are:

1. Jackson County – Medford Main Runway 14-32 Rehabilitation.
2. Port of Tillamook – Runway 13-31 Rehabilitation.

3. City of Bend – Taxiway “A” Rehabilitation.
4. City of Newport – Runway 16-34 Rehabilitation.
5. Union County – Runway 12-30 Overlay.
6. City of Redmond – GA Ramp/Taxiway “A” Recon/Taxiway “C” Extension
7. Port of Portland – Air Trans Center Taxilane Upgrade, Phase III
8. City of Baker City – Baker City Airport Taxiway “A”.
9. City of Brookings – Regional Airport Project.
10. Coos County Airport District – SW Oregon Critical Links to Air Transportation.
11. City of Eugene – South Ramp Reconstruction.
12. Port of St. Helens – Water/Sewer Line Extension.
13. City of Creswell – Super AWOS
14. Christmas Valley – Parallel Taxiway and Apron Construction.
15. Grant County – Runway 9-27 Rehabilitation.
16. Lake County – Commercial Infrastructure Development.
17. City of Malin – Malin Municipal Airport Fueling Project.
18. City of Prineville – Prineville Airport AWOS.
19. Port of Morrow – Airport Improvements (Boardman).
20. City of Corvallis – Air Freight Transfer Facility
21. City Roseburg – Taxiway Extension
22. City of Creswell – Taxilane Improvement
23. Sky Research – Sky Research Facilities Consolidation.
24. City of Redmond – Emergency Aircraft Dispatch Center
25. Sisters Runway Inc. – Sisters Eagle Airport Improvement Project.
26. City of Corvallis – Air Terminal Rehabilitation
27. City of Klamath Falls – Airport Intermodal Service Center.
28. Flying “H” Enterprises – Office/Hangar for Small Aviation Business.

ACTION ITEM – To Adopt the ConnectOregon IV Rankings and Transmit to ODOT.

Motion to approve by: Larry Dalrymple

Motion 2nd by: Paul Hudgens

Motion passed unanimously

After the motion was passed, Chair Mark Gardiner asked if there was any further discussion. Vice-Chair Chris Corich stated that if the overall monetary figure went into the \$17,000,000 range he felt that Redmond would be better placed in front of Sisters in the rankings. Joe Smith, Jack Loacker, Larry Dalrymple and Nan Garnick agreed. Since the change was made after the original motion to adopt, a new motion was made regarding the new ranking.

ACTION ITEM – To Adopt the Revised ConnectOregon IV Rankings and Transmit to ODOT.

Motion to approve by: Larry Dalrymple

Motion 2nd by: Jack Loacker

Motion passed unanimously

Meeting ended at 3:30pm.