

Airport Master Plan

NEWSLETTER

**Pullman-Moscow
Regional Airport**

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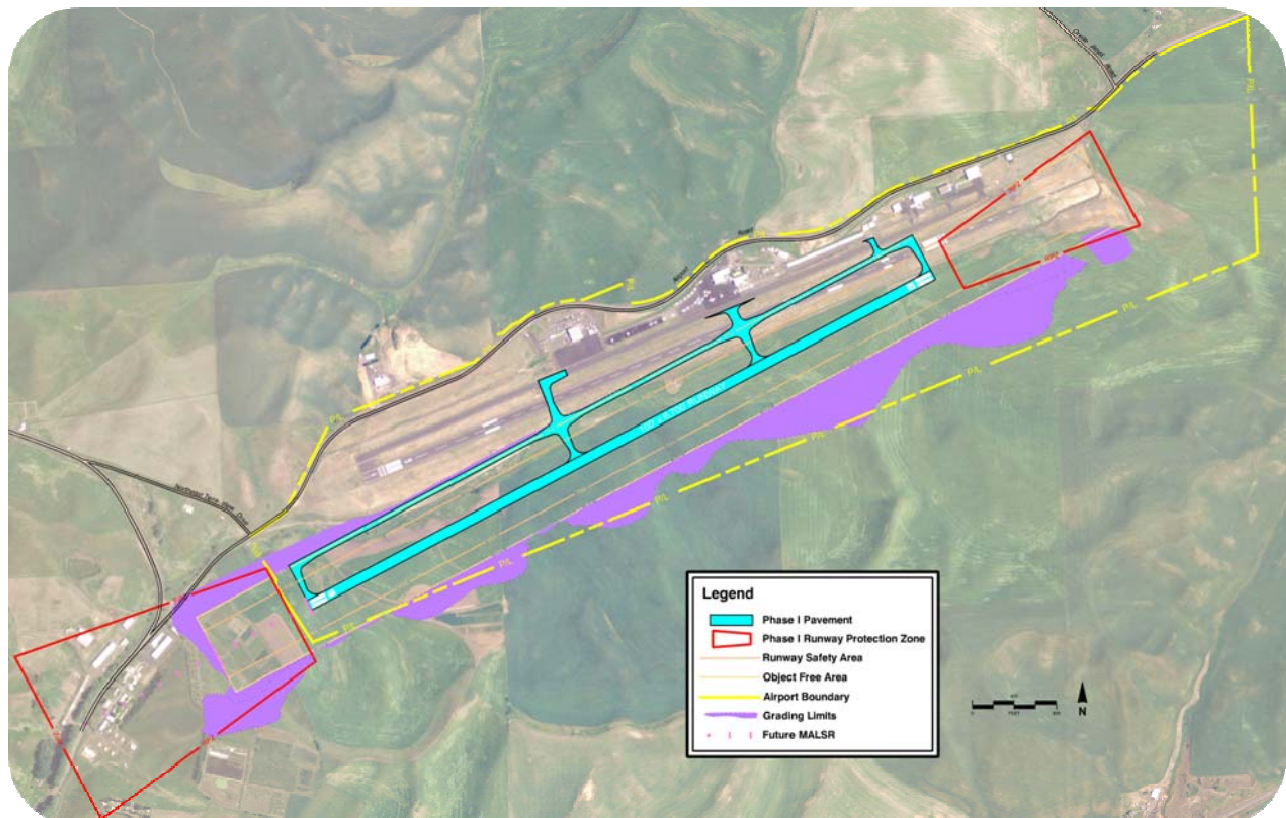
What's Happening At The Airport?

The Airport Board is making big plans for the future. It's the second phase of a Master Plan for the airport. We're making plans for a new, in-kind replacement runway in a different location on the airport and re-thinking how the airport will operate.

The new runway will be re-oriented to the south to improve airplane circulation and instrument approaches. This means fewer delays and cancellations in bad weather. Here's what it might look like:

It's a big project! The estimated cost is \$41 million. Who's going to pay for it? Most of the money – 95% – will come from the Federal Aviation Administration (FAA), and the other 5% will come from existing ticket sale fees. Construction on the new runway could begin by 2012 after the master plan and the environmental study are complete.

For a larger image of the proposed project, visit our website at <http://www.pullman-wa.gov/airport> and click on Airport Master Plan. **We want your involvement throughout the process!**



Why Do We Need A New Runway?

Have you noticed that the airplanes used by Horizon Air are larger than they used to be? Horizon Air has replaced its 32-passenger planes with 74-passenger planes. This means that the FAA has different requirements for the airport design, such as greater spacing between runway, taxiway, and buildings.

The bigger planes need more space to take off, land, and move around the airport. The FAA has given temporary permission for the larger planes to use the airport with the condition that improvements be made. In order to keep its airline service, the airport needs to be redesigned and reconstructed to meet the new FAA design standards.

What is an Airport Master Plan Study?

An Airport Master Plan Study is a process to plan for the short-, mid-, and long-term development goals of an airport, usually over a 20-year period. An Airport Master Plan Study process is recorded in a written Airport Master Plan document.

An Airport Master Plan guides the physical growth of the airport so that it is coordinated with the future demand for services, the available funding, and environmental study and mitigations. The Airport Master Plan uses text and drawings to explain plans for future development both on and around the airport. It also includes a proposed schedule for development and a plan for funding. An Airport Master Plan is also a tool to meet local, state and federal regulations, many of which are tied to funding and environmental compliance.



Inclement weather during winter months affects flight schedules



What is an Airport Layout Plan (ALP)?

An ALP is a detailed, scaled drawing of existing and proposed airport facilities. These include runways, aircraft parking areas, terminal building(s), safety and maintenance buildings, storage buildings and hangars. Along with the current and proposed facilities, the ALP drawings show associated areas that are required for operations and areas reserved for safety. The ALP drawings are created with computer-aided drafting design and mapping techniques.

What's in an Airport Master Plan?

Our Airport Master Plan will include these chapters:

Executive Summary

Summarizes the main points of the plan.
(Cliffs Notes version of the plan)

Inventory

Existing airport conditions with a heavy focus on environmental considerations.
(What's here and what has happened and what's happening now)

Aviation Forecasts

Forecasts of aviation activity
(What is going to happen in the future)

Airfield Design Requirements

Runway, taxiway, etc. requirements for the future
(What will we need to build to meet those future needs?)

Airfield Alternatives

Identify alternatives and make recommendations
(What we looked at)

Airfield Development and Funding Plan

(How we'll build and pay for it)

Land Use Policy and Controls

(A guide to compatible development around the airport)

Conceptual Landside Facilities

What the future building area might look like
(A 50-year look ahead)

Public Program

(Documenting the process and input received)

Appendix: Airport Layout Plan (ALP)

(A map of what we're going to build)



More Good News

Here's more good news about the project. It will:

- **Improve All-Weather Reliability** — this project will reduce the number of cancelled and delayed flights due to bad weather.
- **Plan for the future** — this project will open growth opportunities for future development at the airport and it will last for the next 50 years (at least).
- **Make environmental issues a priority** — environmental issues will be identified during the first part of the study. Information will be available on the project website and public dialogue will be encouraged in several ways. A separate environmental permitting process is scheduled to begin at a mid-point in the master plan study and public input will be important in that process, too.
- **Keep the airport open**— once the construction starts, the airport will be under construction for several years. A primary planning goal is to minimize the interruption of regularly scheduled service and flight operations during construction.
- **Match costs to funding** — this is a big project that will be built over several years. The master plan design will be done as a phased construction plan to match the construction costs to FAA's annual funding cycle.

You may email us at:

Robb Parish, Airport Manager
airport@pullman.com

or

Tony Tezla, Project Manager
anthony.tezla@meadhunt.com

Everyone is Part of the Process!



A Technical Advisory Committee (TAC) has been formed of various stakeholder representatives that will work hands-on with the airport and its consultants throughout the process. In addition to providing feedback on draft materials, the TAC will also guide the public process to help distribute information and solicit input.



Get Involved!

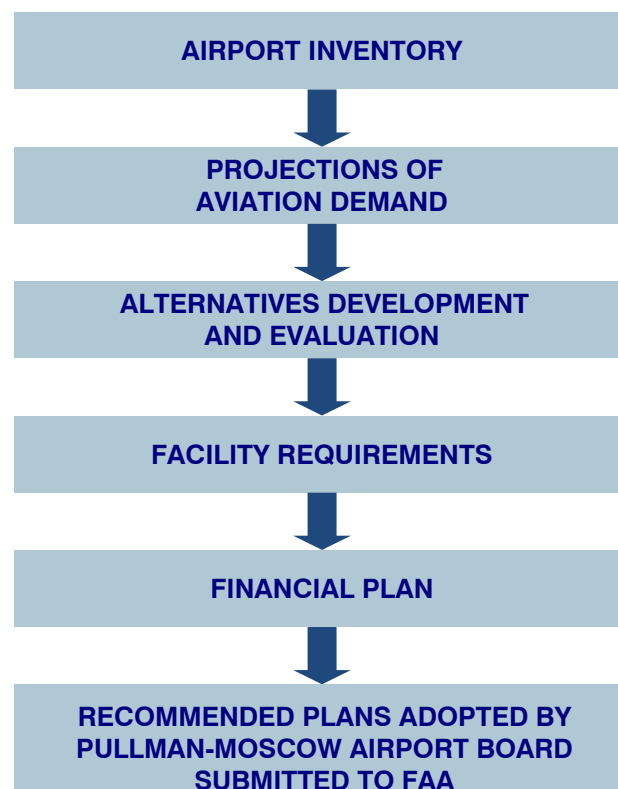


We encourage you to get involved – share information, collaborate, and lend your support to the airport. Here's how:

- **Read about it** — You're already in the loop. This is the first of three newsletters! Share it with a friend, co-worker, neighbor, club or service group. Help us spread the word.
- **Keep up on-line** — Stay up to date with the web page! Where can you find it? Go to the Pullman-Moscow web site at <http://www.pullman-wa.gov/airport/> and click on [Airport Master Plan](#). Many of our friends will have links, too.
- **Come by and talk to us** — We'll invite you to come by in person two different times when we really need your opinion: once when we've got some different ideas to choose from and once before we make final decisions about the runway construction alternatives. We want to make it easy so we're having each one in both Pullman and Moscow.
- **Your representatives** — The **Technical Advisory Committee (TAC)** is a volunteer stakeholder group who will actively represent your interests and your community during the planning process. Members will work with the airport and the professional consulting team to provide feedback on draft materials and guide the public process. Check the project website to find out more.



This project is important! To meet the new standards necessary to retain commercial airline service, the airport must reconfigure the airport to provide, among other things, additional separation between the runway, taxiway, and buildings. The airport currently uses special operating procedures authorized under a **temporary** waiver until a compliant airfield configuration can be implemented. Over the course of the two year study, we will be working to achieve the following goals:



Join Us, Your Ideas
Are Welcomed!

If you would like to offer comments or for future details, you may contact us through our project website - click on this link: <http://www.pullman-wa.gov/airport/> and go to Airport Master Plan. You can also fax us at 707.526.9721.