

# General Project Information: Illinois Valley Airport Fire Suppression - Water Pond Rehabilitation

Josephine County (Illinois Valley Airport)  
COAR Application 2022

Application Year: 2022  
COAR-2022-3S4-00028

## Applicant

### Organization Name

Josephine County (Illinois Valley Airport)

### Contact Person \*

Jason Davis

### Address

1441 Brookside Blvd

### Contact Person Title \*

Director, Josephine County Airports

City	State	Zip Code
------	-------	----------

Grants Pass	Oregon	97526
-------------	--------	-------

Phone Number	Email
--------------	-------

(541) 955-4535	<a href="mailto:JDavisL@josephinecounty.gov">JDavisL@josephinecounty.gov</a>
----------------	--

## Project Name and Location

### Project Name \*

Illinois Valley Airport Fire Suppression - Water Pond Rehabilitation

### Project Location \*

Illinois Valley Airport (3S4)

### ODOT Region:

Region 3

### County tax parcel identification number(s): \*

40080700000101

For convenience, if you have these compiled, please upload them here:

## Airport Information

### Airport Name: \*

Illinois Valley Airport

### Airport Category: \*

Category 4

### NPIAS or Non-NPIAS: \*

NPIAS

## Project Overview

### Select the type of project being proposed: \*

Program Implementation

### Select the category of project for which you are requesting funding: \*

Airport development for local economic benefit

Project Start Date: 7/1/2022

Project End Date: 7/31/2023

# General Project Information: Illinois Valley Airport Fire Suppression - Water Pond Rehabilitation

Josephine County (Illinois Valley Airport)  
COAR Application 2022

Application Year: 2022  
COAR-2022-3S4-00028

## **Project Summary** \*

**Provide a brief summary of the project in the space provided below:**

This project will rehabilitate the fire suppression water storage pond and supports the ongoing development of a fire suppression system at the Illinois Valley Airport and adjacent Airport Industrial Airpark .

## **Project Purpose and Description** \*

**Provide a purpose and description of the project in the space provided below:**

This project is for the rehabilitation of an approximately 180,000 gallon fire suppression water pond within the confines of the Illinois Valley Airport and Airport Industrial Airpark . The work is one phase of ongoing improvements to the fire suppression system and is required since the airport is not served by a municipal water source. The water pond was built in the 1990's and was never fully completed, certified or maintained. No large scale building development can take place within the airport property line until this fire-suppression support infrastructure is completed and all systems tests are passed and certified by the State Fire Marshall. This project will also support the development of large hangars at the airport.

**Clearly define the proposed project in each of the following areas:**

• **Does the project eliminate current deficiencies listed in the current Oregon Aviation Plan? \*** Yes  No

• **Does the project modernize the airport by exceeding state or federal minimum standards as stated in the current Oregon Aviation Plan and identified by the Federal Aviation Administration Advisory Circulars or other regulations? \*** ✓ Yes  No

This project is a critical element needed to provide the necessary fire suppression infrastructure to allow for development in the IV Industrial Airpark that requires fire suppression and construction of large aircraft hangars .

• **Does the project prevent future deficiencies and preserve the existing facilities? \*** ✓ Yes  No

The project allows for the full utilization of the previously constructed IV Industrial Airpark and ensures that large hangar construction can proceed without the current restrictions due to the lack of water for fire suppression.

• **Does the project increase the financial self-sufficiency of the airport? \*** ✓ Yes  No

By allowing development of buildings at the IV Industrial Airpark and unrestricted hangar development the airport will generate additional lease revenue thereby increasing its financial self-sufficiency.

• **Does the project have local support? \*** ✓ Yes  No

The Josephine County Commissioners and the Illinois Valley Airport Advisory Board recognize the value of this improvement project and support it.

**Project Documentation: Illinois Valley Airport Fire Suppression - Water Pond Rehabilitation**

Josephine County (Illinois Valley Airport)  
COAR Application 2022

Application Year: 2022  
COAR-2022-3S4-00028

**Documentation and Permits**

**Was the Airport Layout Plan (ALP) Completed within the last 10 years? \***

Yes    No    Underway

**Date of Completion:**      8/31/2011

**Anticipated Date of Completion:**      \_\_\_\_\_

**If no, provide reasoning:**

The last ALP was completed on 8/31/2011 and contains capital improvement projects that remain to be completed. The current operations at the airport are in alignment with those in occurrence at the time of ALP approval .

**Is a NEPA review required? \***

Yes    No

**Please select the applicable review type:**      Categorical exclusion (CATEX)

**If 'Other' is selected, please describe the type of NEPA review in the provided field below.**

Note any required permits, date issued or expected issue date, completion status, and required status. Permits may include, but are not limited to: right-of-way permits, land acquisition permits, building permits, etc. Click the "**SAVE**" button to add additional rows.

Permit Type	Date Issued	Completion Status	Required Status
County development permit	8/31/2022	Don't Know	Required
FAA Categorical Exclusion for environmental determination	7/1/2022	Don't Know	Required

# Statewide Impact: Illinois Valley Airport Fire Suppression - Water Pond Rehabilitation

Josephine County (Illinois Valley Airport)  
COAR Application 2022

Application Year: 2022  
COAR-2022-3S4-00028

## Statewide Impact of Project

Per **ORS 367.084(6)**, the following questions apply:

**Does the proposed project reduce transportation costs for Oregon businesses or improve access to jobs and sources of labor? If yes, provide a short explanation. \***  Yes  No

Yes. Having the capability for additional development of industrial buildings and facilities in the Illinois Valley will result in reduced transportation costs in the region. The ability to develop large hangars at the airport will allow businesses operating in the region to house aircraft locally.

**Does the proposed project result in an economic benefit to the state? If yes, provide a short explanation. \***  Yes  No

Providing development opportunities at the airport industrial airpark and increased hangar development opportunities will allow additional growth opportunities for both Oregon and non-Oregon based businesses.

**Is the proposed project a critical link connecting elements of Oregon's transportation system that will measurably improve utilization and efficiency of the system? If yes, provide a short explanation. \***  Yes  No

Development at the industrial airpark will facilitate connectivity between ground and air transportation modes.

**Is the proposed project ready for construction or implementation? \***  Yes  No

The County funds to match this project will be available beginning on July 1, 2022.

**Does the project have any unique construction-readiness, project implementation issues, or possible delays? \***  Yes  No

Bidding and construction of the project may be delayed if the sufficient funding is not secured .

**Does the proposed project have a useful life expectancy that offers maximum benefit to the state? If yes, provide a short explanation. \***  Yes  No

Once constructed, this project will have a 20-year minimum useful life.

**Budget: Illinois Valley Airport Fire Suppression - Water Pond Rehabilitation**

Josephine County (Illinois Valley Airport)  
COAR Application 2022

Application Year: 2022  
COAR-2022-3S4-00028

Is this project currently listed in your approved Federal CIP? \*

Yes  No

**Federally Funded Projects \***

FAA Funding Breakdown		
Federally Funded Projects	\$0	0 %
FAA AIP Grant Match Requirement from Sponsor	\$0	0 %
<b>Total Project Cost</b>	<b>\$0</b>	<b>100 %</b>

**Non-Federally Funded Projects \***

Total Project Cost

**Project Funding Breakdown**

Provide the funding source and the amount of funding from that source.

	Percent of Project Cost
Minimum Program Match Requirement:	10%

Source of Match Funds *	Amount	Date Available
FAA grant funds	\$0	
County Funds	\$12,500.00	7/1/2022
Total Match Funds:	<b>\$12,500.00</b>	<b>10 %</b>

Aviation Project Funding Request to ODA *		
Amount requested from ODA:	\$112,500.00	90 %

Project Budget Summary		
Total applicant matching funds:	\$12,500.00	10 %
Funding request to ODA:	\$112,500.00	90 %
<b>Total Project Cost:</b>	<b>\$125,000.00</b>	<b>100 %</b>

**Pre-Agreement Expenditures \***

Has the project incurred any expenditures prior to the completion of this agreement, if awarded? If yes, explain.

Yes  No

\* In accordance with **OAR 738-124-0045(3)(b)** "Only Project costs incurred on or after the effective date of the Agreement are eligible for grant funds."

**Budget: Illinois Valley Airport Fire Suppression - Water Pond Rehabilitation**

Josephine County (Illinois Valley Airport)

Application Year: 2022

COAR Application 2022

COAR-2022-3S4-00028

---

**Please describe those pre-agreement expenditures.**

**Related Document Uploads**

Description	Upload

## Miscellaneous Uploads

Josephine County (Illinois Valley Airport)  
COAR Application 2022

Application Year: 2022  
COAR-2022-3S4-00028

---

### File Repository

---

Person:

Date:

### **Final Report**

*(You must upload your Final Report prior to closeout)*

[Click here to generate the Final Report form](#)

<b>Upload</b>

## Internal Review Sheet

Josephine County (Illinois Valley Airport)  
COAR Application 2022

Application Year: 2022  
COAR-2022-3S4-00028

Category	Applicant Response	Internal Review Score
NPIAS or Non-NPIAS Airport	NPIAS	0
Type of Project	Program Implementation	10
Project Category	Airport development for local economic benefit	5
Is there an existence of Airport Zoning?	Yes	5
MINIMUM Match Percentage:	10 %	90
Total applicant matching funds:	\$12,500.00 / 10 %	0
Funding Request to ODA:	\$112,500.00 / 90 %	
Total Project Cost	\$125,000.00 / 100 %	

**Does the proposed project reduce transportation costs for Oregon businesses or improve access to jobs and sources of labor?**

Staff Entry	Review Score
1	5

Yes. Having the capability for additional development of industrial buildings and facilities in the Illinois Valley will result in reduced transportation costs in the region. The ability to develop large hangars at the airport will allow businesses operating in the region to house aircraft locally.

**Does the proposed project result in an economic benefit to the state?**

Staff Entry	Review Score
1	5

Providing development opportunities at the airport industrial airpark and increased hangar development opportunities will allow additional growth opportunities for both Oregon and non-Oregon based businesses.

**Is the proposed project a critical link connecting elements of Oregon's transportation system that will measurably improve utilization and efficiency of the system?**

Staff Entry	Review Score
1	5

Development at the industrial airpark will facilitate connectivity between ground and air transportation modes.

**Is the proposed project ready for construction or implementation?**

Staff Entry	Review Score
1	5

The County funds to match this project will be available beginning on July 1, 2022.

**Does the project have any unique construction-readiness, project implementation issues, or possible delays?**

Staff Entry	Review Score
1	-10

Bidding and construction of the project may be delayed if the sufficient funding is not secured.

**Does the proposed transportation project have a useful life expectancy that offers maximum benefit to the State?**

Staff Entry	Review Score
1	5

Once constructed, this project will have a 20-year minimum useful life.

**Internal Review Sheet**

Josephine County (Illinois Valley Airport)  
COAR Application 2022

Application Year: 2022  
COAR-2022-3S4-00028

**Does the project eliminate current deficiencies listed in the current OAP?**

Staff Entry	Review Score
0	0

**Does the project modernize the airport by exceeding state or federal minimum standards as stated in the current Oregon Aviation Plan and identified by the Federal Aviation Administration Advisory Circulars or other regulations?**

Staff Entry	Review Score
1	5

This project is a critical element needed to provide the necessary fire suppression infrastructure to allow for development in the IV Industrial Airpark that requires fire suppression and construction of large aircraft hangars.

**Does the project prevent future deficiencies and preserve the existing facilities?**

Staff Entry	Review Score
1	5

The project allows for the full utilization of the previously constructed IV Industrial Airpark and ensures that large hangar construction can proceed without the current restrictions due to the lack of water for fire suppression.

**Does this project increase the financial self-sufficiency of the airport?**

Staff Entry	Review Score
1	5

By allowing development of buildings at the IV Industrial Airpark and unrestricted hangar development the airport will generate additional lease revenue thereby increasing its financial self-sufficiency.

**Does the project have local support?**

Staff Entry	Review Score
1	5

The Josephine County Commissioners and the Illinois Valley Airport Advisory Board recognize the value of this improvement project and support it.

**Summary**

Application Base Score	ACT Grading	Total Final Score	ARC Priority	State Board Priority
155		155		