

## **Airport Overlay Zoning District Land Use Checklist**

### **CONTACT INFORMATION**

#### **Applicant Information**

Name \_\_\_\_\_

Contact \_\_\_\_\_

Address \_\_\_\_\_

City/State/Zip \_\_\_\_\_

Phone \_\_\_\_\_

Fax \_\_\_\_\_

#### **Engineer/Architect Information**

Name \_\_\_\_\_

Contact \_\_\_\_\_

Address \_\_\_\_\_

City/State/Zip \_\_\_\_\_

Phone \_\_\_\_\_

Fax \_\_\_\_\_

### **STRUCTURE INFORMATION**

#### **Type of Construction**

\_\_\_\_\_ New Construction      \_\_\_\_\_ Permanent      Ground Elevation      \_\_\_\_\_ (NAVD88\*)

\_\_\_\_\_ Alteration      \_\_\_\_\_ Temporary      Height of Structure +      \_\_\_\_\_ (AGL)

Top Elevation      =      \_\_\_\_\_ (NAVD88)

\*NAVD88 = North American Vertical Datum 1988.

Description and Use of Structure (dimensions, type of construction, purpose, etc):



**SITE INFORMATION**

Site Address _____	Township _____
City/State/Zip _____	Section _____
Nearest Road Intersection _____	Latitude _____
	Longitude _____

**DRAWING INFORMATION**

Request will not be considered without an engineered drawing/plan set which illustrates the following:

_____ Drawing Identification (file name or #) and Date	_____ Engineers Seal
_____ Scale	_____ Contact Information
_____ Site Map	_____ Profile View of Structure

**REMARKS**

**IDENTIFY CURRENT AND POTENTIAL COMPATIBILITY CONCERNS**

There are several primary areas of interest that need to be considered during the site planning and permitting process. The following checklist includes criteria which need to be evaluated when new development is proposed and will be used to determine whether or not a permit should be issued. This checklist should be used as a guide by a property owner as they develop a site plan.

## Airport Overlay Zoning District Land Use Checklist

### Elevation

Ground Elevation at the Site \_\_\_\_\_ (NAVD88)

Height of Structure \_\_\_\_\_ (AGL)

Top Elevation \_\_\_\_\_ (NAVD88)

Allowable Elevation Per the Height Limitations Zoning Map.

If the site is within the “Permit Required” hatched area, list “Permit Required” instead of a height. \_\_\_\_\_ (NAVD88)

\* If the top elevation exceeds the allowable elevation by more than 10 feet, a permit will NOT be issued.

\* Has a 7460-1 form been submitted (Yes/No), and if so, has a response been received (Yes/No)? If so, attach the FAA letter of determination received. \*\*If a determination of hazard has been received from the FAA, a permit will not be issued.\*\* \*\*If a determination of no-hazard with a lighting recommendation has been received from the FAA, a requirement to include the lighting will be issued with the permit\*\*

### Location

	YES	NO
Is the proposed use near an extended runway centerline?	<input type="checkbox"/>	<input type="checkbox"/>
If YES, can the structure be relocated on the parcel, away from the centerline?	<input type="checkbox"/>	<input type="checkbox"/>
If YES, structure should be relocated		
If NO, please explain why not.		
Is the proposed use compliant with allowed land uses authorized in the land use compatibility chart?	<input type="checkbox"/>	<input type="checkbox"/>

**Property Owner Comments (How will you address these mitigation measures?):**

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**Staff Comments:**

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**Noise Sensitivity**

YES NO

Since the 65 DNL noise contour does not leave Airport property, could a perceived noise issue develop due to aircraft overflight or proximity to the Airport?

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If YES:

The structure should be insulated to reduce noise impacts

The structure should be shifted on the site, away from aircraft operations/overflight to achieve minimized impacts

**Property Owner Comments (How will you address these mitigation measures?):**

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**Staff Comments:**

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**Visual Obstructions**

YES NO

Could the land use produce upward light emissions?

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If YES:

All lighting fixtures should be down shielded

The number of light fixtures should be reduced, while providing adequate illumination

Light fixtures should be configured in a non-linear pattern, or be aligned differently from the Airport runways

Does the proposed land use include reflective building materials which could create produce a glare or reflection?

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If YES, the materials should be changed to those of a non-reflective quality

Does the proposed land use include development/installation of solar panels?

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If YES, the Solar Glare Hazard Analysis Tool (SGHAT) should be used to determine ocular impact. Attach SGHAT report findings. A solar study should also be completed if determined appropriate by airport staff.

Does the proposed land use involve emissions of smoke, steam, or dust?

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If YES:

The land use should be changed to reduce or limit smoke, steam, or dust emissions

The land use should be shifted so that prevailing winds carry smoke, steam, or dust away from the Airport

**Property Owner Comments (How will you address these mitigation measures?):**

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**Staff Comments:**

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**Wildlife and Bird Attractants**

YES NO

Could the land use attract or create a habitat for wildlife?

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If YES:

Vegetative species should be spaced to minimize sources of food, water, and shelter

Compatible vegetation species be should used (see list in the La Crosse Regional Airport Land Use Plan)

Standing water bodies must be able to drain within 48 hours. If they can't be designed to accomplish this, methods to deter wildlife such as grid wires, plantings at the edge, etc. shall be utilized to deter wildlife.

Waste disposal areas should maintained to minimize sources of food and opportunities for loafing and roosting

**Property Owner Comments (How will you address these mitigation measures?):**

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**Staff Comments:**

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**Concentrations of People**

**YES NO**

Could the land use hold a high concentration of people?

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If YES, an evacuation plan should be developed to facilitate the evacuation of the structure.

**Property Owner Comments (How will you address these mitigation measures?):**

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**Staff Comments:**

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**CERTIFICATION**

I hereby certify that all statements on this application are true and correct, and I acknowledge that I have reviewed the land use criteria upon which my permit will be based on.

Signature of Property Owner \_\_\_\_\_ Date \_\_\_\_\_

Name and Title of Person Filing the Notice \_\_\_\_\_

Phone of Person Filing Notice \_\_\_\_\_

<b>OFFICIAL USE ONLY</b>			
<b>Site Location</b>	_____ Zone A	_____ Zone B1	_____ Zone B2
	_____ Zone B3	_____ Zone C	_____ Zone D
<b>Municipal Location*</b>	_____ City of La Crosse	_____ City of Onalaska	_____ Town of Onalaska
	_____ Village of Holmen	_____ Town of Campbell	_____ Town of Medary
	_____ City of La Crescent	_____ Town of La Crescent	_____ Town of Dresbach
<b>Land Use Compatibility Chart Confirmation</b>	_____ Permitted	_____ Permit Required	_____ Not Permitted
<b>Permit Mitigating Actions Required</b>	_____		
	_____		
	_____		
<b>*IF "YES" WAS SELECTED FOR ANY QUESTION ON THIS CHECKLIST, THE USE IS DESIGNATED AS A PERMIT REQUIRED OR NOT PERMITTED USE, OR A PERMIT IS REQUIRED FOR HEIGHT, A COPY OF THIS CHECKLIST MUST BE SUBMITTED TO THE AIRPORT FOR CONCURRENCE PRIOR TO PERMIT ISSUANCE*</b>			
<b>Final Inspection</b>	If a use is taller than 35 feet after construction or if the height of the use falls within 20 feet (or penetrates) the allowable height per the Height Limitations Zoning Map, a finished elevation of the use must be provided by the applicant.		
	Does this use require a finished elevation? Yes _____ No _____		
	If yes, what is the confirmed final elevation? _____ (NAVD88)		

<b>AIRPORT CONCURRENCE REVIEW</b>			
<b>Recommend Permit Issuance</b>	_____ Yes	_____ No	
<b>If No – Reason Provided</b>	_____ Elevation	_____ Location	_____ Noise
	_____ Wildlife	_____ Concentration of People	_____ Not a Permitted Use
<b>Comments</b>	_____		
	_____		
<b>If Yes – Permit Requirements</b>	_____ Yes	_____ No	
<b>Requirements</b>	_____		
	_____		
	_____		
	_____		