

Department of Planning and Development

Building and Inspections

inspection@cityoflacrosse.org 608-789-7530

APPLICATION FOR *HEIGHT PERMIT*

Application Number _____ Date _____ Parcel Number _____

| OWNER INFORMATION | | | |
|--------------------------|--|-------|----------|
| Name: | | | |
| Address of Above: Street | City | State | Zip Code |
| Phone: | Cell: | Fax: | Email: |
| CONTRACTOR INFORMATION | | | |
| Name: | | | |
| Address of Above: Street | City | State | Zip Code |
| Phone: | Cell: | Fax: | Email: |
| PROJECT INFORMATION | | | |
| Project Address: | | | |
| Description of Premises | | | |
| Occupancy: | Maximum Height of this construction above Sea Level: | | |

IT IS HEARBY AGREED between the undersigned as owner, owner's agent, or servant, and the City of La Crosse, that for and in consideration of the premises and of the permit to construct, erect, alter or install as above described. To be issued and granted by the City of La Crosse, that the work thereon will be done in accordance with the description herein set forth in this statement, and it is further agreed to construct, erect, alter or install in strict compliance with Chapter 8, Article IV of the Municipal Code of the City of La Crosse, and to obey any and all lawful orders of the City of La Crosse made or issued by the virtue of provisions of said ordinances.

Applicant: _____ (Print) _____ (Sign) _____ (Date)

Owner: _____ (Print) _____ (Sign) _____ (Date)

| OFFICE USE ONLY | | |
|--|-------------------|--------------|
| Application: <input type="checkbox"/> Approved <input type="checkbox"/> Conditionally Approved <input type="checkbox"/> Denied | Inspector: | Date: |
| Notes/Conditions: | | |

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?

If YES, can the structure be relocated on the parcel, away from the centerline?

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?

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

Staff Comments:

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?

| | |
|--|--|
| | |
|--|--|

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?):

Staff Comments:

Visual Obstructions

YES NO

Could the land use produce upward light emissions?

| | |
|--|--|
| | |
|--|--|

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?

| | |
|--|--|
| | |
|--|--|

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?

| | |
|--|--|
| | |
|--|--|

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?

| | |
|--|--|
| | |
|--|--|

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?):

Staff Comments:

Wildlife and Bird Attractants

YES NO

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

| | |
|--|--|
| | |
|--|--|

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?):

Staff Comments:

Concentrations of People

YES NO

Could the land use hold a high concentration of people?

| | |
|--|--|
| | |
|--|--|

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?):

Staff Comments:

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.

Owner/representative understands the permit applies only to the final elevation of the structure and all temporary construction activity is subject to the provisions of 14 CFR Part 77 – Safe, Efficient Use, and Preservation of Navigable Airspace.

Signature of Property Owner _____ Date _____

Name and Title of Person Filing the Notice _____

Phone of Person Filing Notice _____

OFFICIAL USE ONLY

Site Location _____ Zone A _____ Zone B1 _____ Zone B2
 _____ Zone B3 _____ Zone C _____ Zone D

Municipal Location* _____ 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

Land Use Compatibility Chart Confirmation _____ Permitted _____ Permit Required _____ Not Permitted

Permit Mitigating Actions Required _____

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

Final Inspection 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)

AIRPORT CONCURRENCE REVIEW

Recommend Permit Issuance _____ Yes _____ No

If No – Reason Provided _____ Elevation _____ Location _____ Noise _____ Visual
 _____ Wildlife _____ Concentration of People _____ Not a Permitted Use

Comments _____

If Yes – Permit Requirements _____ Yes _____ No

Requirements _____

