Airport Safety Zoning Ordinance for the Granite Falls Municipal Airport

Adoption Date — January 4th, 2012

Approved by the Joint Airport Zoning Board

This ordinance amends and replaces Granite Falls Airport Zoning Ordinance adopted June, 1996.
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Granite Falls Municipal Airport Zoning Ordinance
TITLE AND INTRODUCTION

GRANITE FALLS MUNICIPAL AIRPORT ZONING ORDINANCE

GRANITE FALLS MUNICIPAL AIRPORT JOINT AIRPORT ZONING BOARD

AN ORDINANCE REGULATING AND Restricting THE height OF STRUCTURES AND
OBJECTS OF NATURAL GROWTH, AND OTHERWISE REGULATING THE USE OF PROPERTY,
IN THE VICINITY OF THE GRANITE FALLS MUNICIPAL AIRPORT BY CREATING THE
APPROPRIATE ZONES AND ESTABLISHING THE BOUNDARIES THEREOF; PROVIDING FOR
CHANGES IN THE RESTRICTIONS AND BOUNDARIES OF SUCH ZONES; DEFINING
CERTAIN TERMS USED HEREIN; REFERRING TO THE GRANITE FALLS MUNICIPAL
AIRPORT ZONING EXHIBITS WHICH ARE INCORPORATED IN AND MADE A PART OF THIS
ORDINANCE; PROVIDING FOR ENFORCEMENT; ESTABLISHING A BOARD OF
ADJUSTMENT; AND IMPOSING PENALTIES.

IT IS HEREBY ORDAINED BY THE GRANITE FALLS MUNICIPAL AIRPORT JOINT AIRPORT
ZONING BOARD PURSUANT TO THE AUTHORITY CONFERRED BY MINNESOTA STATUTES
SECTION 360.061 THROUGH 360.074, AS FOLLOWS:
SECTION I: PURPOSE AND AUTHORITY

The Granite Falls Municipal Airport Joint Airport Zoning Board, created and established by joint action of the City Council of the City of Granite Falls, the Board of Commissioners of Yellow Medicine County, and the Town Board of Minnesota Falls pursuant to the provisions and authority of Minnesota Statutes Section 360.063, hereby finds and declares that:

A. An airport hazard endangers the lives and property of users of the Granite Falls Municipal Airport, and property or occupants of land in its vicinity; and also if of the obstructive type, in effect reduces the size of the area available for the landing, takeoff, and maneuvering of aircraft, thus tending to destroy or impair the utility of said Airport and the public investment therein.

B. The creation or establishment of an airport hazard is a public nuisance and an injury to the region served by the Granite Falls Municipal Airport.

C. For the protection of the public health, safety, order, convenience, prosperity, and general welfare, and for the promotion of the most appropriate use of land, it is necessary to prevent the creation or establishment of airport hazards.

D. The prevention of these airport hazards should be accomplished, to the extent legally possible, by the exercise of the police power without compensation.

E. The prevention of the creation or establishment of airport hazards, and the elimination, removal, alteration, mitigation, or marking and lighting of existing airport hazards are public purposes for which political subdivisions may raise and expend public funds.

F. The Granite Falls Municipal Airport is an essential public facility that serves an important public transportation role and provides a public good.

H. The Transportation section of Chapter 6: Vision Statements, Goals, Objectives and Strategies of the Yellow Medicine County Comprehensive Plan, April 2006 states in Objective 3 that “The County needs to work in partnership with cities, townships, the Upper Sioux Community, regional counties and cities, the Area Transportation Partnership and Minnesota Department of Transportation (Mn/DOT) to provide a transportation system and road network that moves people and products economically.” The plan identifies a strategy of “Work[ing] to ensure that the transportation system and road network encourages employment and growth and opportunities throughout the entire County” (Strategy 3). The airport zoning process is a cooperative effort in part by the City of Granite Falls and Yellow Medicine County and Minnesota Falls Township to allow for growth and opportunities within the region; as such, the goals of the County are advanced.

I. This Ordinance amends and replaces the Granite Falls Municipal Airport Zoning Ordinance dated June 1st, 1996.
SECTION II: SHORT TITLE
This Ordinance shall be known as the “Airport Safety Zoning Ordinance for the Granite Falls Municipal Airport.” Those sections of land affected by this Ordinance are indicated in Exhibit “A”, which is attached to this Ordinance.

SECTION III: DEFINITIONS
As used in this Ordinance, unless the context otherwise requires:
AIRPORT means the Granite Falls Municipal Airport located in Section 21, Township 115, Range 39.
AIRPORT ELEVATION means the established elevation of the highest point on the usable landing area.
The elevation is established to be 1,047 feet above mean sea level while Runway 15-33 is in commission.
At a point when Runway 16-34 is constructed and Runway 15-33 is decommissioned, the airport elevation shall be 1,050’ above mean sea level.
AIRPORT HAZARD means any structure, tree, or use of land which obstructs the air space required for, or is otherwise hazardous to, the flight of aircraft in landing or taking off at the airport; and any use of land which is hazardous to persons or property because of its proximity to the airport.
COMMISSIONER means the Commissioner of the Minnesota Department of Transportation.
CONFORMING USE means any structure, tree, or object of natural growth, or use of land that complies with all the applicable provisions of this Ordinance or any amendment to this ordinance.
DWELLING means any building or portion thereof designed or used as a residence or sleeping place of one or more persons.
ESTABLISHED RESIDENTIAL NEIGHBORHOOD IN A BUILT UP URBAN AREA (ERN - BUUA) means an area which, if it existed on or before January 1, 1978 shall be considered a conforming use that shall not be prohibited.
HEIGHT, for the purpose of determining the height limits in all zones set forth in this Ordinance and shown on the exhibits, the datum shall be mean sea level elevation unless otherwise specified.
LANDING AREA means the area of the airport used for the landing, taking off, or taxiing of aircraft.
LOW DENSITY RESIDENTIAL STRUCTURE means a single-family or two-family home.
LOW DENSITY RESIDENTIAL LOT means a single lot located in an area which is zoned for single-family or two-family residences and in which the predominant land use is such type of residences.
NONCONFORMING USE means any pre-existing structure, tree, natural growth, or land use which is inconsistent with the provisions of this Ordinance or an amendment hereto.
NONPRECISION INSTRUMENT RUNWAY means a runway having an existing or planned straight-in instrument approach procedure utilizing air navigation facilities with only horizontal guidance, and for which no precision approach facilities are planned or indicated on an approved planning document.
“OTHER THAN UTILITY RUNWAY” means a runway that is constructed for and intended to be used by jet aircraft or aircraft of more than 12,500 pounds maximum gross weight; or is 4,900 feet or more in length.

“PERSON” means an individual, firm, partnership, corporation, company, association, joint stock association, or body politic, and includes a trustee, receiver, assignee, administrator, executor, guardian, or other representative.

“PLANNED,” as used in this Ordinance, refers only to those proposed future airport developments that are so indicated on a planning document having the approval of the Federal Aviation Administration, Minnesota Department of Transportation Office of Aeronautics, and the City of Granite Falls.

“PRECISION INSTRUMENT RUNWAY” means a runway having an existing instrument approach procedure utilizing an Instrument Landing System (ILS), a Microwave Landing System (MLS), or a Precision Approach Radar (PAR), a Transponder Landing System (TLS), or a satellite-based system capable of operating to the same level of precision guidance provided by the other included systems. Also, a runway for which a precision instrument approach system is planned and is so indicated on an approved planning document.

“RUNWAY” means any existing or planned paved surface or turf covered area of the airport which is specifically designated and used or planned to be used for the landing and/or taking off of aircraft.

“SLOPE” means an incline from the horizontal expressed in an arithmetic ratio of horizontal magnitude to vertical magnitude.

Slope = 3:1 = 3 feet horizontal to 1 foot vertical

“STRUCTURE” means an object constructed or installed by man, including, but without limitations, buildings, towers, smokestacks, earth formations, and overhead transmission lines.

“TRAVERSE WAYS,” for the purpose of determining height limits as set forth in this Ordinance, shall be increased in height by 17 feet for interstate highways; 15 feet for all other public roadways; 10 feet or the height of the highest mobile object that would normally traverse the road, whichever is greater, for private roads; 23 feet for railroads; and for waterways and all other traverse ways not previously mentioned, an amount equal to the height of the highest mobile object that would normally traverse it.

“TREE” means any object of natural growth.

“UTILITY RUNWAY” means a runway that is constructed for, and intended to be used by propeller-driven aircraft of 12,500 pounds maximum gross weight and less; and is less than 4,900 feet in length.
“VISUAL RUNWAY” means a runway intended solely for the operation of aircraft using visual approach procedures, with no straight-in instrument approach procedure and no instrument designation indicated on an approved planning document.

“WATER SURFACES” for the purpose of this ordinance, shall have the same meaning as land for the establishment of protected zones.

SECTION IV: AIR SPACE OBSTRUCTION ZONING

A. AIR SPACE ZONES: In order to carry out the purpose of this Ordinance, as set forth above, the following air space zones are hereby established: Primary Zone, Horizontal Zone, Conical Zone, Approach Zone, Precision Instrument Approach Zone, and Transitional Zone. The locations and dimensions of these air space zones are as follows and as displayed in Exhibits B1, B2, and B3, except as provided for in Section XVII-C, at which time Exhibits C1, C2, and C3 shall illustrate the locations and dimensions of air space:

1. PRIMARY ZONE: All that land which lies directly under an imaginary primary surface longitudinally centered on a runway and:
   a. Extending 200 feet beyond each end of Runway 15-33 until the runway is decommissioned. At that point, there shall be no primary zone for Runway 15-33.
   b. Extending 200 feet beyond each end of Runway 16-34.
   c. Coinciding with each end of Runway 8-26.

   The elevation of any point on the primary surface is the same as the elevation of the nearest point on the runway centerline.

   The width of the primary surface is:
   d. 1,000 feet for Runway 16-34.
   e. 500 feet for Runway 15-33 until the runway is decommissioned. At that point, there shall be no primary zone for Runway 15-33.
   f. 250 feet for Runway 8-26.

2. HORIZONTAL ZONE: All that land which lies directly under an imaginary horizontal surface 150 feet above the established airport elevation or a height of 1,197 feet above mean sea level, the perimeter of the Horizontal Zone is constructed by swinging arcs of 10,000 feet from the center of each end of the primary surface of Runway 16-34 and Runway 15-33 and connecting the adjacent arcs by lines tangent to those arcs. At a point when Runway 15-33 is decommissioned, there shall be no 10,000 foot arc associated with Runway 15-33 and the height of the horizontal zone associated with Runway 16-34 shall be 1,200 feet above mean sea level.
3. CONICAL ZONE: All that land which lies directly under an imaginary conical surface extending upward and outward from the periphery of the horizontal surface at a slope of 20:1 for a horizontal distance of 4,000 feet as measured outward from the periphery of the horizontal surface.

4. APPROACH ZONE: All that land which lies directly under an imaginary approach surface longitudinally centered on the extended centerline at each end of a runway. The inner edge of the approach surface is at the same width and elevation as, and coincides with, the end of the primary surface. The approach surface inclines upward and outward at a slope of:
   a. 34:1 for Runway 15-33 until the runway is decommissioned. At that point, there shall be no approach zone for Runway 15-33.
   b. 20:1 for Runway 8-26.

   The approach surface expands uniformly to a width of:
   c. 3,500 feet for Runway 15-33 at a distance of 10,000 feet, then continues at the same rate of divergence to the periphery of the conical surface until the runway is decommissioned. At that point, there shall be no approach surface for Runway 15-33.
   d. 1,250 feet for Runway 8-26 at a distance of 5,000 feet, then continues at the same rate of divergence to the periphery of the conical surface.

5. PRECISION INSTRUMENT APPROACH ZONE: All that land which lies directly under an imaginary precision instrument approach surface longitudinally centered on the extended centerline at each end of Runway 16-34, a precision instrument runway. The inner edge of the precision instrument approach surface is at the same width and elevation as, and coincides with, the end of the primary surface. The precision instrument approach surface inclines upward and outward at a slope of 50:1 for a horizontal distance of 10,000 feet expanding uniformly to a width of 4,000 feet, then continues upward and outward for an additional horizontal distance of 40,000 feet at a slope of 40:1, expanding uniformly to an ultimate width of 16,000 feet.

6. TRANSITIONAL ZONE: All that land which lies directly under an imaginary surface extending upward and outward at right angles to the runway centerline and centerline extended at a slope of 7:1 from the sides of the primary surfaces and from the sides of the approach surfaces until they intersect the horizontal surface or the conical surface.

   Transitional surfaces for those portions of the precision instrument approach surface which project through and beyond the limits of the conical surface, extend a distance of 5,000 feet measured horizontally from the edge of the precision instrument approach surface and at right angles to the extended precision instrument runway centerline.
B. HEIGHT RESTRICTIONS: Except as otherwise provided in this Ordinance, and except as necessary and incidental to airport operations, no structure or tree shall be constructed, altered, maintained, or allowed to grow in any air space zone created in SECTION IV A so as to project above any of the imaginary air space surfaces described in said SECTION IV A hereof. Where an area is covered by more than one height limitation, the more restrictive limitation shall prevail.

C. BOUNDARY LIMITATIONS: The air space obstruction height zoning restrictions set forth in this section shall apply for a distance not to exceed one and one half miles beyond the perimeter of the airport boundary and in that portion of an airport hazard area under the approach zone for a distance not exceeding two miles from the airport boundary.

SECTION V: LAND USE SAFETY ZONING

A. SAFETY ZONE BOUNDARIES: In order to carry out the purpose of this Ordinance, as set forth above, to restrict those uses which may be hazardous to the operational safety of aircraft operating to and from the Granite Falls Municipal Airport, and, furthermore, to limit population and building density in the runway approach areas, thereby creating sufficient open space to protect life and property in case of an accident, as illustrated in Exhibit D1, except as provided for in Section XVII-C at which time Exhibit D2 shall illustrate the land use safety zones, there are hereby created and established the following land use safety zones:

1. SAFETY ZONE A: All land in that portion of the approach zones of a runway, as defined in SECTION IV A hereof, which extends outward from the end of the primary surface a distance equal to two-thirds of the planned length of the runway, which distance shall be:
   a. 2,900 feet for Runway 15-33 until the runway is decommissioned. At that point, there shall be no Safety Zone A for Runway 15-33.
   b. 3,667 feet for Runway 16-34.
   c. 1,667 feet for Runway 8-26.

2. SAFETY ZONE B: All land in that portion of the approach zones of a runway, as defined in SECTION IV A hereof, which extends outward from Safety Zone A a distance equal to one-third of the planned length of the runway, which distance shall be:
   a. 1,450 feet for Runway 15-33 until the runway is decommissioned. At that point there shall be no Safety Zone B for Runway 15-33.
   b. 1,833 feet for Runway 16-34.
   c. 833 feet for Runway 8-26.
3. SAFETY ZONE C: All land which is enclosed within the perimeter of the horizontal zone, as defined in SUBSECTION IV A hereof, and which is not included in Safety Zone A or Safety Zone B.

4. EXCEPTIONS – ESTABLISHED RESIDENTIAL NEIGHBORHOODS:
There are no areas designated as Established Residential Neighborhoods in Built up Urban Areas based upon the status of development existing on January 1, 1978.

B. USE RESTRICTIONS:

1. GENERAL: Subject at all times to the height restrictions set forth in SECTION IV B, no use shall be made of any land in any of the safety zones defined in SECTION V A which creates or causes interference with the operations of radio or electronic facilities on the airport or with radio or electronic communications between the airport and aircraft, make it difficult for pilots to distinguish between airport lights and other lights, results in glare in the eyes of pilots using the airport, impairs visibility in the vicinity of the airport, or otherwise endangers the landing, taking off, or maneuvering of aircraft.

2. ZONE A: Subject at all times to the height restrictions set forth in Subsection IV B and to the general restrictions contained in Subsection V B 1, areas designated as Zone A shall contain no buildings, temporary structures, exposed transmission lines, or other similar above-ground land use structural hazards, and shall be restricted to those uses which will not create, attract, or bring together an assembly of persons thereon. Permitted uses may include, but are not limited to, such uses as agriculture (seasonal crops), horticulture, animal husbandry, raising of livestock, light outdoor recreation (non-spectator), cemeteries, and automobile parking.

3. ZONE B: Subject at all times to the height restrictions set forth in Subsection IV B, and to the general restrictions contained in Subsection V B 1, areas designated as Zone B shall be restricted in use as follows:
   a. Each use shall be on a site whose area shall not be less than three acres.
   b. Each use shall not create, attract, or bring together a site population that would exceed 15 times that of the site acreage.
   c. Each site shall have no more than one building plot upon which any number of structures may be erected.
d. A building plot shall be a single, uniform, and non-contrived area, whose shape is uncomplicated and whose area shall not exceed the following minimum ratios with respect to the total site area:

<table>
<thead>
<tr>
<th>Site Area</th>
<th>Ratio of Building Site Area to Bldg. Plot Area</th>
<th>Max. Site Plot Area (sq. ft.)</th>
<th>Population (15 persons/acre)</th>
</tr>
</thead>
<tbody>
<tr>
<td>At least (acres)</td>
<td>But Less Than (acres)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>3</td>
<td>4</td>
<td>12:1</td>
<td>10,900</td>
</tr>
<tr>
<td>4</td>
<td>6</td>
<td>10:1</td>
<td>17,400</td>
</tr>
<tr>
<td>6</td>
<td>10</td>
<td>8:1</td>
<td>32,600</td>
</tr>
<tr>
<td>10</td>
<td>20</td>
<td>6:1</td>
<td>72,500</td>
</tr>
<tr>
<td>20 and up</td>
<td></td>
<td>4:1</td>
<td>218,000</td>
</tr>
</tbody>
</table>

e. The following uses are specifically prohibited in Zone B:
Churches, hospitals, schools, theaters, stadiums, hotels, motels, trailer courts, campgrounds, and other places of frequent public or semi-public assembly.

4. ZONE C: Zone C is subject only to height restrictions set forth in SECTION IV B, and to the general restrictions contained in SECTION V B 1.

5. EXEMPTIONS – ESTABLISHED RESIDENTIAL NEIGHBORHOODS
There are no areas designated as Established Residential Neighborhoods in Built up Urban Areas based upon the status of development existing on January 1, 1978.

C. BOUNDARY LIMITATIONS: The land use zoning restrictions set forth in this section shall apply for a distance not to exceed one mile beyond the perimeter of the airport boundary and in that portion of an airport hazard area under the approach zone for a distance not exceeding two miles from the airport boundary.

D. BOUNDARY ASSURANCES: A certified survey prepared by a licensed land surveyor shall be required to be submitted with a building permit application for properties that are entirely or partially contained within Land Use Safety Zones A and B, unless the Zoning Administrator determines the proposed building site is clearly outside said Safety Zones. For any location within the air space jurisdiction of this ordinance, the Zoning Administrator may require a survey that
shows the elevation of a proposed structure will conform to the air space requirements of this ordinance.

SECTION VI: AIRPORT MAPS

The several zones herein established are shown in Exhibits B1 Airspace (Runways 15-33, 16-34 & 8-26), B2 Airspace (Runways 15-33, 16-34 & 8-26) South Approach, B3 - Airspace (Runways 15-33, 16-34 & 8-26) North Approach, C1 Airspace (Runways 16-34 & 8-26), C2 Airspace (Runways 16-34 & 8-26) - South Approach, C3 (Runways 16-34 & 8-26) North Approach, D1 Land Use Safety Zones (Runways 15-33, 16-34 & 8-26), and D2 Land Use Safety Zones (Runways 16-34 & 8-26) consisting of 8 sheets, and which together with such amendments thereto as may from time to time be made, and all notations, references, elevations, data, zone boundaries, and other information thereon, shall be and the same is hereby adopted as part of this Ordinance. Refer to the local land use authority for underlying land use and zoning designations, as well as Section XVI for guidance on conflicts between regulations.

SECTION VII: NONCONFORMING USES

Regulations not retroactive. The regulations prescribed by this Ordinance shall not be construed to require the removal, lowering, or other changes or alteration of any structure or tree not conforming to the regulations as of the effective date of this Ordinance, or otherwise interfere with the continuance of any nonconforming use. Nothing herein contained shall require any change in the construction, alteration, or intended use of any structure, the construction or alteration of which was begun prior to the effective date of this Ordinance, and is diligently prosecuted and completed within two years thereof.

SECTION VIII: PERMITS

A. FUTURE USES: Except as specifically provided in Paragraphs 1 and 2 hereunder, no material change shall be made in the use of land and no structure shall be erected, altered, or otherwise established in any zone hereby created unless a permit therefore shall have been applied for and granted by the zoning administrator, hereinafter, provided for. Each application for a permit shall indicate the purpose for which the permit is desired, with sufficient particularity to permit it to conform to the regulations herein prescribed. If such determination is in the affirmative, the permit shall be granted.

1. However, a permit for a tree or structure of less than 75 feet of vertical height above the ground shall not be required in the horizontal and conical zones or in any approach and transitional zones beyond a horizontal distance of 4,200 feet from each end of the runway
except when such tree or structure, because of terrain, land contour, or topographic features, would extend the height or land use limit prescribed for the respective zone.

2. Nothing contained in this foregoing exception shall be construed as permitting or intending to permit any construction, alteration, or growth of any structure or tree in excess of any of the height limitations established by this ordinance as set forth in SECTION IV and the land use limitations set forth in SECTION V.

B. EXISTING USES: Before any existing use or structure may be replaced, substantially altered or repaired, or rebuilt within any zone established herein, a permit must be secured authorizing such replacement, change, or repair. No permit shall be granted that would allow the establishment or creation of an airport hazard or permit a nonconforming use, structure, or tree to become a greater hazard to air navigation than it was on the effective date of this Ordinance or any amendments thereto, or than it is when the application for a permit is made. Except as indicated, all applications for such a permit shall be granted.

C. NONCONFORMING USES ABANDONED OR DESTROYED: Whenever the zoning administrator determines that a nonconforming structure or tree has been abandoned or more than 80% torn down, deteriorated, or decayed, no permit shall be granted that would allow such structure or tree to exceed the applicable height limit or otherwise deviate from the zoning regulations. Whether application is made for a permit under this paragraph or not, the zoning administrator may order the owner of the abandoned or partially destroyed nonconforming structure, at his own expense, to lower, remove, reconstruct, or equip the same in the manner necessary to conform to the provisions of this Ordinance. In the event the owner of the nonconforming structure shall neglect or refuse to comply with such order for ten days after receipt of written notice of such order, the zoning administrator may, by appropriate legal action, proceed to have the abandoned or partially destroyed nonconforming structure lowered, removed, reconstructed, or equipped and assess the cost and expense thereof against the land on which the structure is or was located. Unless such an assessment is paid within ninety days from the service of notice thereof on the owner of the land, the sum shall bear interest at the rate of eight percent per annum from the date the cost and expense is incurred until paid, and shall be collected in the same manner as are general taxes.

SECTION IX: VARIANCES
Any person desiring to erect or increase the height of any structure, permit the growth of any tree, or use his property not in accordance with the regulations prescribed in this Ordinance may apply to the Board of Adjustment, hereinafter provided for, for a variance from such regulations. If the Board of Adjustment fails to grant or deny the variance within the timeframe established within Minnesota State Statutes 15.99, the variance shall be deemed to be granted by the Board. When the variance is granted by reason of the failure of the Board to act on the variance, the person receiving the variance shall notify the Board and the Commissioner, by certified mail, that the variance has been granted. The applicant shall include a copy of the original application for the variance with this notice to the Commissioner. The variance shall be effective sixty days after this notice is received by the Commissioner subject to any action taken by the Commissioner pursuant to Minnesota Statutes Section 360.063, Subdivision 6a. Such variances shall be allowed where it is duly found that a literal application or enforcement of the regulations would result in practical difficulty or unnecessary hardship, and relief granted would not be contrary to the public interest but do substantial justice and be in accordance with the spirit of this Ordinance provided any variance so allowed may be subject to any reasonable conditions that the Board or Commissioner may deem necessary to effectuate the purpose of this Ordinance.

The Zoning Administrator shall forward the request to the Minnesota Department of Transportation Office of Aeronautics for review and comment prior to consideration of the request by the Board of Adjustment.

SECTION X: HAZARD MARKING AND LIGHTING

A. NONCONFORMING USES: The owner of any nonconforming structure or tree is hereby required to permit the installation, operation, and maintenance thereon of such markers and lights as shall be deemed necessary by the zoning administrator, to indicate to the operators of aircraft in the vicinity of the airport the presence of such airport hazards. Such markers and lights shall be installed, operated, and maintained at the expense of the City of Granite Falls.

B. PERMITS AND VARIANCES: Any permit or variance deemed advisable to effectuate the purpose of this Ordinance and be reasonable in the circumstances, and granted by the zoning administrator or Board, shall require the owner of the structure or tree in question, at his own expense, to install, operate, and maintain thereon such markers and lights as may be necessary to indicate to pilots the presence of an airport hazard.
SECTION XI: AIRPORT ZONING ADMINISTRATOR

It shall be the duty of the City of Granite Falls Zoning Administrator to administer and enforce the regulations prescribed herein. Applications for permits and variances shall be made to the Granite Falls Zoning Administrator upon a form furnished by them. Permit applications shall be promptly considered and granted or denied by them in accordance with the regulations prescribed herein or as provided for within Minnesota State Statutes 15.99. Variance applications shall be forthwith transmitted by the Granite Falls Zoning Administrator to the Board of Adjustment for action as hereinafter provided for.

SECTION XII: BOARD OF ADJUSTMENT

A. ESTABLISHMENT: The Granite Falls Board of Adjustment, which is also the Granite Falls Planning Commission, shall serve as the Board of Adjustment for the Granite Falls Municipal Airport Zoning Ordinance.

B. POWERS: The Board of Adjustment shall have and exercise the following powers:

1. Hear and decide appeals from any order, requirement, decision, or determination made by the administrator in the enforcement of this Ordinance.

2. Hear and decide special exceptions to the terms of this Ordinance upon which such Board of Adjustment under such regulations may be required to pass.

3. Hear and decide specific variances.

C. PROCEDURES:

1. A request for a variance or an appeal to the Zoning Administrator's ruling shall be filed with the Zoning Administrator. The Zoning Administrator shall forward the request to the Minnesota Department of Transportation Office of Aeronautics for review and comment prior to consideration of the request by the Board of Adjustment.

2. Rules governing the Board of Adjustment shall be consistent with those established by the body serving as the Board of Adjustment and the provisions of this Ordinance. Meetings of the Board of Adjustment shall be held at the call of the Zoning Administrator or chairperson and at such other times as the Board of Adjustment may determine. The chairperson, or in his absence the acting chairperson, may administer oaths and compel the attendance of witnesses. All hearings of the Board of Adjustment shall be public. The Board of Adjustment shall keep minutes of its proceedings showing the vote of each member upon each question or, if absent or failing to vote, indicating such fact, and shall keep records of its
examinations and other official actions, all of which shall immediately be filed in the office
of the Zoning Administrator, and County Recorder’s Office and shall be a public record.

3. The Board of Adjustment shall make written findings of facts and conclusions of law giving
the facts upon which it acted and its legal conclusions from such facts in reversing, affirming,
or modifying any order, requirement, decision, or determination which comes before it under
the provisions of this ordinance.

4. The concurring vote of a majority of the members of the Board of Adjustment shall be
sufficient to reverse any order, requirement, decision, or determination of the zoning
administrator or to decide in favor of the applicant on any matter upon which it is required to
pass under this Ordinance, or to effect any variation in this Ordinance.

SECTION XIII: APPEALS

A. Any person aggrieved, or any taxpayer affected by any decision of the zoning administrator made
in his administration of this Ordinance may appeal to the Board of Adjustment. Such appeals may
also be made by any governing body of a municipality, county, or airport zoning board, which is of
the opinion that a decision of the zoning administrator is an improper application of this Ordinance
as it concerns such governing body or board.

B. All appeals hereunder must be commenced within 30 days of the zoning administrator’s decision,
by filing with the Zoning Administrator a notice of appeal specifying the grounds thereof. The
Zoning Administrator shall forthwith transmit to the Board of Adjustment all the papers
constituting the record upon which the action appealed from was taken. In addition, any person
aggrieved, or any taxpayer affected by any decisions of the Zoning Administrator made in his
administration of this Ordinance who desires to appeal such decision shall submit an application for
a variance, by certified mail, to the Zoning Administrator in the manner set forth in Minnesota
Statutes Section 360.068, Subdivision 2.

C. An appeal shall stay all proceedings in furtherance of the action appealed from, unless the zoning
administrator certifies to the Board of Adjustment after the notice of appeal has been filed with it,
that by reason of the facts stated in the certificate a stay would, in his opinion, cause imminent peril
to life or property. In such case, proceedings shall not be stayed except by order of the Board of
Adjustment on notice to the zoning administrator and on due cause shown.
D. The Board of Adjustment shall fix a reasonable time for hearing appeals, give public notice and due notice to the parties in interest, and decide the same within a reasonable time. Upon the hearing, any party may appear in person, by agent, or by attorney.

E. The Board of Adjustment may, in conformity with the provisions of this ordinance, reverse or affirm, in whole or in part, or modify the order, requirement, decision or determination appealed from and may make such order, requirement, decision or determination, as may be appropriate under the circumstances, and to that end shall have all the powers of the zoning administrator.

SECTION XIV: JUDICIAL REVIEW
Any person aggrieved, or any taxpayer affected by any decision of the Board of Adjustment, or any governing body of a municipality, county, or airport zoning board, which is of the opinion that a decision of the Board of Adjustment is illegal may present to the District Court of Yellow Medicine or Chippewa County a verified petition setting forth that the decision or action is illegal, in whole or in part, and specifying the grounds of the illegality. Such petition shall be presented to the court within 30 days after the decision is filed in the office of the Board of Adjustment. The petitioner must exhaust the remedies provided in this Ordinance before availing himself of the right to petition a court as provided by this section.

SECTION XV: PENALTIES
Every person who shall construct, establish, substantially change, alter or repair any existing structure or use, or permit the growth of any tree without having complied with the provision of this Ordinance or who, having been granted a permit or variance under the provisions of this Ordinance, shall construct, establish, substantially change or substantially alter or repair any existing growth or structure or permit the growth of any tree, except as permitted by such permit or variance, shall be guilty of a misdemeanor and shall be punished by a fine of not more than $1,000 or imprisonment for not more than 90 days or by both. Each day a violation continues to exist shall constitute a separate offense. The airport zoning administrator may enforce all provisions of this Ordinance through such proceedings for injustice relief and other relief as may be proper under the laws of Minnesota Statutes Section 360.073 and other applicable law.

SECTION XVI: CONFLICTS
Where there exists a conflict between any of the regulations or limitations prescribed in this Ordinance and any other regulations applicable to the same area, whether the conflict is with respect to the height of
structures or trees, the use of land, or any other matter, the more stringent limitation or regulation shall
govern and prevail.

SECTION XVII: SEVERABILITY

A. In any case in which the provision of this Ordinance, although generally reasonable, is held by a
court to interfere with the use or enjoyment of a particular structure or parcel of land to such an
extent, or to be so onerous in their application to such a structure or parcel of land, as to constitute a
taking or deprivation of that property in violation of the constitution of this state or the constitution
of the United States, such holding shall not affect the application of this Ordinance as to other
structures and parcels of land, and to this end the provisions of this Ordinance are declared to be
severable.

B. Should any section or provision of this Ordinance be declared by the courts to be unconstitutional
or invalid, such decision shall not affect the validity of the Ordinance as a whole or any part thereof
other than the parts so declared to be unconstitutional or invalid.

C. At a point when Runway 16-34 is commissioned and Runway 15-33 is decommissioned, the City of
Granite Falls, as the airport sponsor, shall pass a resolution officially recognizing that Runway 15-
33 has been decommissioned. The resolution shall articulate that the regulations associated with
said runway shall no longer be in effect. A copy of the approved resolution shall be filed with the
Commissioner through the Office of Aeronautics, State of Minnesota, and the County Recorder’s
Office, Yellow Medicine and Chippewa Counties, Minnesota.

SECTION XVIII: EFFECTIVE DATE

This ordinance shall take effect on the 22nd day of January, 2012.
Copies thereof shall be filed with the Commissioner through the Office of Aeronautics,
State of Minnesota, and County Recorder’s Office, Yellow Medicine and Chippewa Counties, Minnesota.
Passed and adopted after public hearing by the Granite Falls Municipal Joint Airport Zoning Board this
4th day of January, 2012.
FORM NO. 9
(ZONING BOARD ADOPTS ORDINANCE)

RESOLUTION OF THE
GRANITE FALLS JOINT AIRPORT ZONING BOARD
AS TO FINAL ADOPTION OF A ZONING ORDINANCE

At a meeting of the above Board held on January 4th, 2012, Member Larry Stoks, seconded by Member Robin Spaude, introduced the following Resolution and moved its adoption.

WHEREAS, A public hearing has been held on a proposed zoning ordinance pursuant to Minnesota Statutes Section 360.065; and

WHEREAS, No changes in said proposed ordinance are necessary;

NOW, THEREFORE, It is hereby resolved as follows:

1. That the Zoning Ordinance and Map attached thereto are hereby adopted.

ROLL CALL

<table>
<thead>
<tr>
<th>Member</th>
<th>Voted Aye</th>
<th>Voted Nay</th>
<th>Absent from Voting</th>
</tr>
</thead>
<tbody>
<tr>
<td>Chair Paul Michaelson</td>
<td>X</td>
<td></td>
<td></td>
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<tr>
<td>Robin Spaude</td>
<td></td>
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<tr>
<td>Rob Ator</td>
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<td>Randy Jacobson</td>
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<tr>
<td>Larry Stoks</td>
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<tr>
<td>Dwayne Erickson</td>
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<tr>
<td>David Velde</td>
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Resolution declared passed: ________________________________
Paul Michaelson, Chairperson

Attest: ________________________________
Secretary

I hereby certify that the foregoing resolution is a true and correct copy of the original resolution.

Title: City Clerk

Date: 1/4/2012
EXHIBIT A
GRANITE FALLS MUNICIPAL AIRPORT ZONING ORDINANCE
This Ordinance affects all or a portion of the following sections of land:

<table>
<thead>
<tr>
<th>NAME AND NUMBER OF TOWNSHIP</th>
<th>AIR SPACE OBSTRUCTION ZONING: Section IV of Ordinance: B1 - Airspace (Runways 15-33, 16-34 &amp; 8-26), Exhibit B2 - Airspace (Runways 15-33, 16-34 &amp; 8-26) - South Approach, B3 (Runways 15-33, 16-34 &amp; 8-26) - North Approach, C1 Airspace (Runways 16-34 &amp; 8-26), C2 - Airspace (Runways 16-34 &amp; 8-26) - South Approach, and C3 (Runways 16-34 &amp; 8-26) - North Approach</th>
<th>LAND USE SAFETY ZONING: Section V of Ordinance: Exhibit 2 - Land Use Safety Zones</th>
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<tr>
<td>Rosewood Township T117 N R 40 W</td>
<td>Sections: 36</td>
<td>Sections:</td>
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<tr>
<td>Haveclock Township T117 N R 39 W</td>
<td>Sections: 31, 32, 33</td>
<td>Sections:</td>
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<tr>
<td>Sparta Township T116 N R 40 W</td>
<td>Sections: 1, 12, 13, 24, 25</td>
<td>Sections:</td>
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<tr>
<td>Leenthrop Township T116 N R 39 W</td>
<td>Sections: 4, 5, 6, 7, 8, 9, 16, 17, 18, 19, 20, 21, 22, 27, 28, 29, 31, 32, 33, 34</td>
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<tr>
<td>Granite Falls Township 115 N R 39 W</td>
<td>Sections 4, 9, 16, 21, 22, 26, 27, 33, 34</td>
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<tr>
<td>Hazel Run Township T115 N R 40 W</td>
<td>Sections: 12, 13, 24</td>
<td>Sections:</td>
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<td>Minnesota Falls Township T115 N R 39 W</td>
<td>Sections: 3, 4, 5, 6, 7, 8, 9, 10, 11, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36</td>
<td>Sections: 7, 8, 9, 10, 114, 15, 16, 17, 18, 19, 20, 21, 22, 23, 26, 27, 28, 29, 30, 32, 33, 34, 35</td>
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<td>Wood Lake Township T114 N R 39 W</td>
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<tr>
<td>Posen Township T113 N R 39 W</td>
<td>Sections: 1, 2, 3, 4, 9, 10, 11, 12</td>
<td>Sections:</td>
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