

12. Jacksonville Bombing Range Complex Military Zone

GOAL:

JBCMZ 1 Protection of Jacksonville Bombing Range Complex to encourage the long-term viability of the military mission at the Pinecastle and Lake George Ranges, prevent encroachment that may degrade the training and readiness activities of the U.S. Navy, and facilitate the continued presence of the complex.

OBJECTIVE:

JBCMZ 1.1 Ensure that future development within the Jacksonville Bombing Complex Military Zone (JBCMZ) is compatible with current and foreseeable training operations and minimize land use conflicts within this zone in accordance with section 163.3177(6), Florida Statutes.

POLICIES:

JBCMZ 1.1.1 The County of Volusia hereby establishes the Jacksonville Bombing Complex Military Zone (JBCMZ) as an overlay of the Future Land Use Map. The JBCMZ consists of a series of four overlapping sub-areas of geographic concern: the Palatka 1 Military Operations Area (MOA); the Pinecastle Range and the associated Range Safety Zone (RSZ) "C" and Military Training Route (MTR) 1009; and the Lake George Range and the associated Restricted Airspace, R-2907A & R-2907B.

The JBCMZ is an area within the County affected by the training activities of the Pinecastle and Lake George Ranges. Certain land uses within this zone may expose the public to nuisance or safety risks associated with military operations and ordnance delivery or may pose a hazard to military personnel and aircraft engaged in training activities.

JBCMZ 1.1.2 To protect aircraft navigability within the JBCMZ, the County will notify the Navy of any proposal for a structure of 200 feet or higher within the Volusia County JBCMZ and grant the appropriate Navy representative an opportunity to comment on the proposed application.

Applications for cell tower approval shall include written evidence from the Navy representative that the location and height of the tower will not adversely affect aircraft navigability within the JBCMZ.

JBCMZ 1.1.3 The County will require that outdoor lighting fixtures within the areas of JBCMZ, including lights for building or structures, parking lot and roadway lighting, advertising signs, and lights for outdoor recreational facilities be fully shielded so that all light emitted by the fixture projects below the horizontal direction as determined by the photometric test or manufacturer certification. Any structural part of the light fixture providing this shielding must be permanently affixed.

Applications for a building permit shall include written evidence that the proposed lighting will comply with this standard, including the location of lighting fixtures on the site, a description of all lighting fixtures, and photometric data demonstrating the angle of cut off light emissions.

JBCMZ 1.1.4 To minimize the risk of radio frequency interference (RFI) that may impact military flight operations, the County will require new major civilian spectrum operators within the JBCMZ, including industry, public safety agencies, telecommunications, and broadcast media to provide technical parameters on their proposed spectrum use, such as maximum power authorized from the transmitter, the maximum antenna height, the amount of spectrum occupied by the transmitted signal and the geographic area to be served by the communication devices. If the Navy representative determines that the proposed spectrum use may interfere with the electronic systems and communications equipment of military aircraft passing through range airspace, the County will require the operator to adopt appropriate filtering, shielding or other mitigation techniques as a condition of the issuance of a building permit.

JBCMZ 1.1.5 The County shall require an Areas of Military Impact form disclosing a parcel's location within the Volusia County JBCMZ for planned unit developments and other re-zonings and comprehensive plan amendments that increase the residential density.

OBJECTIVE:

JBCMZ 1.2 Foster meaningful intergovernmental coordination and communication among the County, Navy, and other regional partners to ensure that growth management and land use policies work in concert to facilitate the continued safe operation of the JBCMZ and prevent incompatible land use activities in proximity to the ranges.

POLICIES:

JBCMZ 1.2.1 The County will notify the designated Navy representative of County Development Review Committee (DRC), the Planning and Development Review Committee (PLDRC), and County Council meetings and provide agenda packages for any land use changes located within JBCMZ, as well as any relevant studies related to tower heights, radio frequencies, and outdoor lighting to further compatibility of adjacent or closely proximate lands within the JBCMZ.

JBCMZ 1.2.2 The County Development Review Committee (DRC) and the Planning and Development Review Committee (PLDRC) will include, as ex-officio non-voting members, designated Navy representatives to advise on land use issues with the potential to affect military facilities or operations.

JBCMZ 1.2.3 Prior to final action by the County, all proposed comprehensive plan amendments, land development code changes, applications for planned unit developments, rezonings, waivers, exceptions, variances and similar applications dealing with tower heights, radio frequencies, and outdoor lighting

within the Volusia County JBCMZ boundaries, shall be referred to the designated Navy representative for review and comment.

JBCMZ 1.2.4 The designated Navy representative will review proposed comprehensive plan amendments, land development code changes, applications for planned unit developments, rezonings, waivers, exceptions, and variances, and applications dealing with tower heights, radio frequencies, and outdoor lighting within the JBCMZ and provide comments to the County on the impact that such actions may have on the Volusia County JBCMZ.

JBCMZ 1.2.5 The County will forward any review comments concerning the Volusia County JBCMZ received by the designated Navy representative to the Department of Economic Opportunity (DEO).