

APPENDIX E: CLEAR ZONE ACQUISITION PLAN

Purpose

As a part of the 2022 Minnesota State Aviation System Plan, a need was identified to acquire the Clear Zones at public use airports in Minnesota in fee simple ownership. The areas of the Clear Zones are sometimes aligned with the Runway Protection Zone established by the Federal Aviation Administration (FAA) but also uses dimensions from the Federal Aviation Regulation Part 77 surfaces. If the airport sponsor intends to do something different than acquire the properties in fee simple, a Clear Zone Acquisition Plan must be created and submitted to the MnDOT Office of Aeronautics for approval.

Existing Property Ownership

The Warren Municipal Airport is owned by the City of Warren, Minnesota and currently the land consists of 167 acres fee simple and 31 acres by easement. All the aircraft movement surfaces (runways, taxiways and aprons) as well as the runway object free areas are owned in fee with the exception of a 0.02 acre area south of the east end of the NW-SE runway. The fee simple property was acquired in 1953 and 1965. The easements were acquired in 1967 and 1970 as rectangular areas aligned with the centerline of the four respective runway ends. The easements are over agricultural areas except for the easement north of the west end of the NW-SE runway which is rural residential. See attached **Property Map**.

Clear Zones for Acquisition

There are four identified parcels for Clear Zone Acquisition. Since each of these parcels adjoin existing easements and the land use is compatible with the airport, it is recommended to acquire these as easements rather than a fee simple acquisition. The table below details the existing parcels, area for acquisition, and current land use.

CLEAR ZONE ACQUISITION PLAN							
Parcel ID	Existing Parcel	Existing Easement Acreage	Acreage Needed RPZ	Acreage Needed CLZ	Acreage Needed Total	Current Use	Acquisition Plan
UU2	3	10.30	3.82	19.60	19.60	Agricultural	Acquire Easement to control land use and obstruction heights
UU4	8	2.70	0.30	0.30	0.30	Agricultural	Acquire Easement to control land use and obstruction heights
UU5	6	0.80	0.96	0.96	0.96	Residential (no Domiciles)	Acquire Easement to control land use and obstruction heights
UU6	7	2.90	0.48	0.48	0.48	Agricultural	Acquire Easement to control land use and obstruction heights