

ALUM CREEK FIELD RULES (01-2012)

1. Flyers and their guests are responsible for safety, behavior and adherence to the field rules and are personally liable for their own actions which may result in bodily injury or property damage while at this flying site.
2. Flying is open to all AMA members except during posted events. Minimum flying skills (landing, take-off, changing direction, and maintaining level flight) must be satisfactorily demonstrated to a qualified WMAA instructor. Any inability or unwillingness to comply with AMA or WMAA guidelines may require the assistance of an instructor pilot until compliance is demonstrated satisfactorily.
3. WMAA club membership is highly encouraged.
4. Flyers are responsible for frequency control and use of the frequency board. This is to include the posting of a current AMA membership card on the frequency board for any channel to be used. **No frequency control form other than a valid AMA membership card or temporary AMA form is acceptable.**
5. Flying below the dam, over the reservoir, over spectators, or over the parking lot is strictly prohibited.
6. All flyers should make every effort to minimize sound levels. All engines over 0.1 cubic inches must have an effective muffler.
7. **No flying closer than the runway centerline other than takeoff and landing. Only persons essential to the flight operation are permitted on the flight line. Spectators must remain behind the fence.**
8. **High speed passes and “aggressive” flying must occur beyond the far edge of the runway as an extra buffer from pilots and spectators.**
9. Aircraft engines and electric motors are to be run only on the pit side of the safety fence.
10. No taxiing of aircraft between the near edge of the runway and spectator fence.
11. All radio equipment must meet 1991 and later FCC Regulations governing remote controlled aircraft.
12. No more than **five (5)** aircraft may be in the air at any given time.
13. Absolutely no flying while field maintenance is being performed.
14. Alcohol consumption is strictly prohibited.
15. Flyers, guests, and spectators are reminded to keep the field area clean at all times by disposing of trash, broken airplanes and parts, and personal refuse.
16. Helicopters are to be flown at **Stations #1 & #2 (west end of field) when other aircraft types are being operated.**

17. Surface vehicles which are radio controlled or remotely operated are discouraged at the flying site with respect to the safety of spectators. Their use is prohibited while any aircraft operations are underway, and prohibited behind the spectator fence, picnic area, or in the parking area.
18. **All field rules apply to all types of aircraft.**
19. In addition to the above posted rules, the use of this site is subject to the Official Safety Rules of the AMA, which may be posted elsewhere at this facility.

Addendum for Rotary wing craft and FPV models at Alum Creek WMAA flying site

The WMAA maintains the field at Alum creek in cooperation with the Army Corps of engineers. To maintain this positive relationship there are certain rules and field etiquette that must be maintained so that all radio control pilots can enjoy the facility.

20. All pilots MUST be members of AMA (Academy of Model Aeronautics) in good standing. The AMA provides insurance that protect both the pilot and the club in the event of an accident.
 - a If you cannot provide this proof of insurance you will be asked to leave as this is a mandatory requirement from the Army Corp of engineers to use the site and ALL pilots must have it.
21. We must abide by both the AMA and FAA regulations. This has several ramifications
 - a You must register with the FAA if you fly vehicles over (.5) lbs. Your registration number must be displayed on the aircraft as per FAA regulations.
 - b You must have a way to maintain constant line of site to your vehicle. This can be either direct vision or a dedicated spotter who is watching your vehicle in relation to the field boundaries, other aircraft, and field safety conditions
 - c A ceiling of 400ft is the maximum altitude for this site
22. We must be good neighbors and responsible pilots
 - a You must be able to demonstrate your control of the craft to an experienced pilot. If you are a student, the club has several training tools and instructors to help you
 - b The flite area is forward of the chain link fence and bordered by the trees at each end of the field and the dam on the north side.
 - c Any filming or harassment of spectators on the dam or the flying site will be grounds for asking to you to leave AND NOT RETURN.
 - d Field borders must be observed. Intentionally flying your vehicle beyond line of site will be grounds to ask you to leave AND NOT RETURN.
 - e When hovering or trimming you can use the area on the west side of the runway between the runway itself and the chain link fence.
 - f You can use the cement pad for GPS calibration but it is not a hover pad. You must fly on the runway side of the safety fences.
 - g Like full scale airports, rotary vehicles must make way for fixed wing pilots. We typically fly a racetrack pattern at this club so your options are:
 - i Stay clear of the racetrack being flown by other pilots by using the hovering area or flying above or below the established pattern.

- ii Be prepared to land or clear the area over the runway if a fixed wing pilot declares a takeoff, landing or emergency. They will do the same for you.
- iii Fly in the pattern constant and spaced with other traffic
- iv For courtesy check with other pilots if you fly “chase” or “formation” not everyone is comfortable with that and prior to FPV often resulted in crash damage.

23.

**Unsafe operation or failure to observe the posted safety rules
is grounds for expulsion from the field.**

Dinneen Field Flight Zone

