The rules contained herein are for the purpose of safety and to maintain a peaceful coexistence between the model aviation community and the management of the Deer Creek State Park, the State of Ohio, and the Army Corps of Engineers. Violators of the rules that would threaten this peaceful coexistence may be subject to expulsion or other disciplinary action from TORKS and/or the Park, enforceable by the Park Rangers.

### **Deer Creek State Park, US Army Corps of Engineers Rules:**

- Anyone using the TORKS Model Airpark must adhere to the Deer Creek State Park rules at all times.
- Alcoholic beverages are not permitted.
- Attendees are responsible for their trash. All trash must be placed in designated containers.
- Smoking is allowed only in areas designated by Deer Creek State Park.
- Use of the TORKS Model Airpark is prohibited when Deer Creek State Park is closed.
- · Driving on the asphalt runway is prohibited.
- Aircraft with any type of camera or recording device shall not be flown or operated in the park.

### **TORKS Guest Policy:**

- Guests shall be permitted to use the amenities (electric, tables, chairs, shelters, and Port a John) so long as their host is present and not to exceed 5 total days within a calendar year.
- The host of a guest is responsible for the actions and conduct of their guest and shall hold harmless TORKS from any liabilities that could arise from said participation.
- Guests perceived by any member as being unsafe and/or disruptive to the enjoyment of TORKS activities shall not be permitted to use the amenities of TORKS Airpark. Notification of such shall be made to the host either by the concerned member or any member of the Executive Committee.
- Guests of the Deer Creek State Park Lodge or camping facilities may use the amenities of the TORKS Airpark so long as a TORKS member is present and agrees to be their host.
   Proof of guests of the State Park need to be verified either by showing a room key or documentation confirming their stay.
- Guests are never allowed to be provided with keys or lock combinations to any TORKS security devices.

### **General:**

- All flying activities must adhere to the current Academy of Model Aeronautics National Model Aircraft Safety Code.
- Foul, offensive and otherwise inappropriate language is not permitted.
- All spectators must stay in designated areas and are not allowed in the pits or on the flight line unless escorted by a TORKS member.
- Pets are not allowed on the flight line or in the pit area. All children and pets must be supervised at all times for their safety and the safety of others. Pets must be leashed. Pet owners must remove pet feces and carry it away from the site.
- All motor vehicles must be parked in the designated parking lot. No parking behind sheds or shelters.
- Smoking is not permitted on the flight line or in the pit area. Smokers are responsible for the proper disposal of their cigarette/cigar butts.
- Generators are not permitted on the flight line or in the pit area. Generators may only be placed in the east parking lot.
- Batteries may not be charged in an enclosed structure. Lithium polymer batteries may not be left at the field.
- Flying is not permitted while maintenance is being performed in the flying zone.
- Flying from the lake is prohibited. Not withstanding the forgoing, TORKS members and their guests may fly from the lake during scheduled events only.
- TORKS members or their guests using field equipment (such as chairs) are responsible for returning them to their proper place and the last club member to leave the field must put all the chairs in the building and secure the facility.
- All aircraft must comply with the following noise abatement procedures which can include
  engine, propeller, and airframe noise. All internal combustion engines over .10cc must have
  an <u>effective</u> muffler installed. All engines 65cc and larger must have canister type or tuned
  pipe type silencers installed. This does not apply to turbine aircraft.
- If an aircraft is considered distractingly loud, and a complaint is registered, it will be referred to
  the safety committee or its designee. If an aircraft is judged to be too loud by the safety
  committee or its designee the owner must comply with changes set forth by the safety
  committee or its designee before continuing to fly the aircraft in question.
- TORKS strongly suggest, when available, the use of canister type or tuned pipe type silencers on all gasoline engines.

### <u>Transmitter frequency control:</u>

- Only transmitters and receivers classified as "narrow band", spread spectrum 2.4 ghz, or which are "approved ham" may be used. **All transmitters must be FCC approved.**
- Frequency pins (dowels) are provided at the frequency board. The pilot must have the correct pin in his/her possession anytime the transmitter is on. Pins must be returned to the frequency board when not using the frequency. A TORKS identification card or current AMA card must be placed on the frequency board when taking the frequency pin. Pilots must also post card and take pin when using 2.4 ghz transmitters.
- If someone violates the transmitter rules and causes any other aircraft to be damaged, he/she
  is responsible for the cost of all damages. Settlement must be made within 45 days. If this
  requirement is not met the offended party may bring the case before the Executive Committee
  for final resolution.

#### **Lost aircraft procedure:**

• If an aircraft crashes and cannot be found the pilot/owner must report it to the Deer Creek State Park lodge office <u>in person</u> before leaving the park. The pilot/owner must leave their contact information with the office. Please advise the office that the aircraft must not be stored inside if returned to them as a damaged battery may cause a fire.

### Flight Line and Over flight Area Rules:

- Flying must be within the limits of the field boundaries. There are two flying areas; one has an asphalt runway with an adjacent grass runway. A helicopter which is flown like a fixed wing aircraft (horizontally and/or acrobatically) may use the main runways. A map depicting the FLY ZONE will be posted at the field.
- Flying over the lake or beach is prohibited. Be mindful of the road at the south end of the runway.
- Pilots may start their engines in the pit area, and may taxi only in the designated taxi area.
- Pilots must secure their aircraft during start-up by mechanical restraint or a second person.
- Pilots using gasoline or turbine engines must have a usable fire extinguisher within reach while starting their engine.
- Pilots must stand in the designated pilot area while flying.
- A pilot or person designated by the pilot may walk out onto the asphalt runway or the grass runway to retrieve an aircraft at his/her own risk and must announce to other pilots "ON THE FIELD" and receive an acknowledgment from other active pilots before going on the field. Upon clearing the field he must declare "OFF THE FIELD" and receive an acknowledgement from pilots actively flying. Pilots must declare their intention to taxi on the runway "TAXIING", their intention to take-off "TAKING OFF", and their intention to land "LANDING" and receive acknowledgement from other active pilots. Pilots who experience trouble while in the air must call out "I DON'T HAVE IT", or in the case of engine failure "DEAD STICK". When this happens, all other fliers must stay clear of the runway until the emergency is over.
- Take-offs and landings must be into the prevailing wind and buzzing the field in the opposite
  direction is prohibited. Maneuvers over the asphalt runway, other than take-offs and landings,
  are prohibited. A "direction of flight arrow" and wind sock are used to indicate the current flight
  traffic pattern. The "direction of flight arrow" will be reset when the wind sock indicates a
  substantial shift in wind direction.
- When landing left to right a left-hand traffic pattern will be used. When landing right to left a right-hand traffic pattern will be used, with the following exception. A modified left-hand teardrop turn to final may be used provided the right turn on the downwind leg does not start prior to the pit area, and does not extend over the beach area.
- The first flight of a new aircraft will have all rights to the flying field if so requested by the pilot. The pilot must request this concession before starting his engine and before flying. This means no one else may start an engine or fly during the new aircraft's test flight period. This has been established to ease the nervousness of the pilot and allow him full access to all areas in case of trouble and to assure the safety of others.