

**RESIDENTIAL POOL and SPA PERMITS**  
**Ref. 2021 International Swimming Pool and Spa Code**

**Zoning Permit Submittals for Above-Ground Pools and portable SPAs and Hot Tubs:**

- Submitted on a Zoning Permit application-owner's signature and installer information required.
- Three (3) copies of the proposed site plan (*see Worcester County Drafting Standards Checklist for site plans*).
- DDRP Permit fee of \$50.00. Contact Env. Programs for their fees, if applicable. 410-632-1220
- Pools - no construction plans required; however, for larger above-ground pools, brochure may be helpful for our files.
- SPAS and Hot Tubs require specifications for spa and code approved cover specifications submitted at time of permit application. (*Spas and Hot tubs must have a lockable cover that meets ASTM F1346 specifications.*)
- SPAs that are hard wired (not plugged into existing outlets) require an electrical permit
- International Swimming Pool and Spa Code requires that above ground pools have a barrier. (*Note, if pool is at least 4 feet in height and has a removable or fold up ladder, a fence is not required; however it must be specifically noted on permit*)

**Building Permit Submittals for In-Ground Pools and permanent SPAs:**

- Submitted on a Building Permit application-owner's signature and installer information required.
- Three (3) copies of the proposed site plan (*see Worcester County Drafting Standard Checklist for site plans*). *Barrier location and elevation detail must be included. Flood zone location, if applicable, must be shown on the site plan.*
- Three (3) sets of construction plans are required. Each set of plans should consist of dig/excavation sheet, dimensions of pool with mechanicals shown. (Note: If property is within 100 year floodplain, the pool equipment/mechanicals should be at or above base flood elevation.)
- If the proposed in-ground pool is concrete or Gunitite, in addition to above, provide Engineered sealed plans that represent the pool shape and cross sections and include rebar details (placement size, location, distance and layout). Wall sections must include structural details for installation of piping and components which affect the structure. **Engineered sealed plans are required.**
- When in a flood zone, a concrete pool structural design needs to include certification by the engineer that stand the effects of floodwaters including flotation, lateral forces and any flood related loads or scour caused by floodwaters. **Engineered sealed plans are required to include reference to the flood zone.**
- If the proposed in-ground pool has a vinyl liner, is plastic, fiberglass or pre- formed, manufacture pool specs are sufficient.
- If the proposed pool is preformed rigid structure (e.g. fiberglass) and has elevated walls above grade, then wall stiffening details are required. Also, if the fiberglass pool has elevated walls above grade AND in a flood zone, anchoring plans are required and shall be provided by an Engineer.
- If a pool is constructed within 6 feet of an existing structure an engineered sealed plan is required to protect the existing structure.
- TEMPORARY Excavation Safety barriers are required during construction.
- Permanent Barriers must be code approved. Fences must be shown on site plan. If the pool wall is used as a barrier, elevation detail is required. Alternative safety covers must be powered and comply with ASTM F1346. Pool cover specs will be required with permit submittal.
- If the pool is located in a V or Coastal A flood zone, additional engineering is required to elevate and/or protect any adjacent structures from damage that may result in floods with waves and increased flood water velocity.
- Electrical Permit is required.
- DDRP Submittal fee is \$50.00. Contact Env. Programs for their fees, if applicable. 410-632-1220

In some instances, a Plumbing Permit may be required. Please consult with Environmental Programs 410-632-1220 as to when it is applicable and permitting requirements, if needed. **PLEASE Call Development Review and Permitting with any other questions prior to submittal to ensure all items are included. 410-632-1200.**