

| ommunity Development Services |
|-------------------------------|
| City of Greenwood             |
| 300 South Madison Avenue      |
| Greenwood, IN 46142           |
| 317.887.5230                  |
| www.greenwood.in.gov          |
|                               |

С

### COMMERCIAL SWIMMING POOLS

### PERMIT APPLICATION REQUIREMENTS

### 15 Business Day Review Time WE DO NOT OFFER ANY KIND OF EXPEDITING

### WE ENCOURAGE YOU TO SUBMIT YOUR APPLICATION TO US WHILE WAITING FOR YOUR STATE DESIGN RELEASE. ANY RELEASES MUST BE RECEIVED PRIOR TO ISSUANCE OF THE BUILDING PERMIT.

WE ARE NOW ACCEPTING ELECTRONIC SUBMITTAL THROUGH EMAIL. ALL DOCUMENTS SHOULD BE IN .PDF FORMAT.

### <u>Please submit all required items below to building@greenwood.in.gov.</u>

- Application Form All items must be completed and the application must be signed.
- Plan Authentication Agreement (verification that you are submitting the same set for review as the set you submit(ted) to the State of Indiana)
- □ Submittal Checklist
- **Construction Plans** (These should be the same plans as submitted to the State of Indiana for design release.)
- □ Site Plan showing the location of all structure(s) proposed.
- □ Erosion and Sediment Control Plan

**PLEASE NOTE:** All Commercial Pool Projects are required to file with the **State of Indiana Department of Homeland Security** and the **Johnson County Health Department**.

### NO FEES ARE DUE OR WILL BE ACCEPTED AT TIME OF APPLICATION.

| FEE   | S DUE AT '   | TIME OF PERMIT ISSUANCE  |              |
|---|--|--|--------------|
| Building Permit Fee   | Commercial or Public Pool less than 700 square feet    |  | \$200.00     |
|   | Commercia  | l or Public Pool less 700-1,500 square feet                                    | \$300.00     |
|   | Commercia  | I or Public Pool more than 1,500 square feet                                   | \$400.00     |
| Sewer Connection Permit Fee   | For each 3/4" or 5/8" water meter                      |  | \$835.00     |
| Based on Water Meter Size   | For each water meter larger than 3/4" but less than 2" |  | \$2,087.00   |
|   | For each 2" water meter                                |  | \$8,346.00   |
|   | For each wa  | ater meter over 2"   | \$19,196.00  |
| Sewer Availability Fee  |  |  |              |
| Based on Water Meter Size<br>(Applicable only to new or<br>increased sized water meter<br>connections.) | For each 3/4" or 5/8" water meter                      |  | \$2,073.00   |
|   | For each 1" meter                                      |  | \$5,389.80   |
|   | For each 1.5" meter                                    |  | \$12,023.40  |
|   | For each 2" meter                                      |  | \$20,730.00  |
|   | For each 3" meter                                      |  | \$47,679.00  |
|   | For each 4" meter                                      |  | \$84.993.00  |
|   | For each 6" meter                                      |  | \$190,716.00 |
|   | For each 8" meter                                      |  | \$339,972.00 |
| Fragion and Sodimont Control  | Dormit Eco   | (applicable to land disturbances greater than 10,000 sf, but less than 1 acre) |              |
| Erosion and Sediment Control Permit Fee   |  | \$100.00   |              |
| Stormwator Management Borm  | it Eco   | (applicable to land disturbances of 1 acre or n                                | nore)        |
| Stormwater Management Permit Fee  |  | \$450.00   |              |



| CONTACTS   |   |  |  |
|--|---|--|--|
| Community<br>Development Services  | Kenneth Seal, Building Commissioner<br>Matt Correa, Building Inspector<br>Josh Frazee, Building Inspector<br>Aaron Crute, Building Inspector<br>Email: <u>building@greenwood.in.gov</u> | (317) 881-8698                                     |  |
| Greenwood Fire<br>Department   | Tracy Rumble, Fire Marshal<br>Ryan Angrick, Deputy Fire Marshal<br>Email: <u>GFDCodeenforcement@greenwood.in.gov</u>  | (317) 882-2599                                     |  |
| White River Township<br>Fire Department  | Braden Prochnow, Fire Marshal<br>Mathew Partain, Deputy Fire Marshal  | (317) 888-8337                                     |  |
| Stormwater Department  | Chris Jones, Stormwater Superintendent<br>Kai Werden, Stormwater Supervisor<br>Mike Weaver, Technician<br>Email: <u>stormwater@greenwood.in.gov</u>                                     | (317) 887-4711                                     |  |
| Johnson County Health<br>Department  | Food Services Plan Review and Inspection<br>460 N Morton St, Suite A<br>Franklin, IN 46131<br>Web Site:<br><u>https://co.johnson.in.us/department/index.php?structureid=27</u>          | (317) 346-4365                                     |  |
| <b>Indiana Department of</b><br><b>Homeland Security</b><br>Construction Design<br>Release | Filing Requirements and Fees<br>Electronic Filing Information and Assistance<br>Project Expedite<br>Web Site: <u>http://www.in.gov/dhs/2372.htm</u>                                     | (317) 232-6422<br>(317) 232-1426<br>(317) 232-1426 |  |



Community Development Services City of Greenwood 300 South Madison Avenue Greenwood, IN 46142 317.887.5230 www.greenwood.in.gov

#### PERMIT NO.:

Application is hereby made for a permit to improve premises as described herein as shown in the accompanying <u>plans and specifications</u>, which improvement is to be located as shown on the accompanying <u>plot plan</u>. The information which follows and the accompanying plans, specifications and other information with the representations therein contained, are made a part of this application in reliance upon which the Planning Commission of the City of Greenwood is requested to issue a location improvement permit.

It is understood and agreed by this Applicant that any error, misstatement or misrepresentation of material fact, either with or without intention on the part of this Applicant, such as might or would operate to cause refusal of this application, or conditional approval thereof, or any material alteration or change in the accompanying plans, specifications or improvements subsequent to the issuance of a permit in accordance with the application, without the approval of the Planning Commission shall constitute sufficient ground for the revocation of this permit.

All building construction work, alterations, repairs, or mechanical installations and appliances connected therewith and other work necessary to complete the following improvement, shall comply with the State Building Rules and Regulations, local ordinances and such other statutory provisions pertaining to this class of work, and such rules, regulations, ordinances and provisions shall be considered a part of specifications, whether specified herein or not.

| 1) | Date of Application       | Date Ap                                | proved           | _ Date Issued |                |
|----|---------------------------|--|------------------|---------------|----------------|
| 2) | Name of Applicant         |  |                  | Phone         |                |
|    | Email                     |  |                  |               |                |
| 3) | Address of Location to    | be Improved                            |                  |               |                |
|    | Lot Number                | in                                     |                  |               | Subdivision    |
| 4) | Kind of Building Permi    | t - SWIMC – Commercial                 | or Public Pool   |               |                |
| 5) | Number of Pools:          |  |                  |               | taff Use<br>\$ |
| 6) |                           |  |                  | TECH FEE (1)  | \$\$<br>\$     |
| 7) | Pump Information:         | Make/Model<br>Make/Model<br>Make/Model | Horse<br>Horse   | e Power       | Voltage        |
| 8) | Approximate Price of P    | roject \$                              |                  |               |                |
| 9) | Name, address, and pho    | one number of contractor               | (If applicable): |               |                |
|    | Contact Person:<br>Email: |  | Phone:           |               |                |

The undersigned represents that such work shall start within 90 days and will be completed without delay; that said improvements will be finished in a good workmanlike manner. Should said work not start in good faith within 90 days, the undersigned understands this application will be void and of no force or effect whatever. The above information, to my knowledge and belief, is true and correct:

### SIGNATURE OF APPLICANT:\_



## **Submittal Checklist** Commercial Swimming Pools Community Development Services, City of Greenwood

| <ul> <li>Class A</li> <li>Class B</li> <li>Class C</li> <li>Class D</li> <li>Class E</li> </ul> | What is your pool classification?<br>(Pool Design Reference B)   |  |  |
|---|--|--|--|
| 🗌 Yes 🗌 No  | Any Specialty Pool Style being used?<br>(Pool Design Reference C)<br>If yes, what style?   |  |  |
|   | What is your pool type(s)?<br>(Pool Design Reference D)  |  |  |
| Yes No  | <b>Will you have a Slide as part of this pool project?</b><br>(Pool Design Reference E)  |  |  |
| Yes No  | <b>Will your pool area include Play Features, Water Activity Equipment or</b><br><b>Interactive Play Attractions?</b><br>(Pool Design Reference F) |  |  |
| Yes No  | Will there be a Wading Pool area as part of this project?<br>(Pool Design Reference G)   |  |  |
| Yes No  | Will your project include a Spa?<br>(Pool Design Reference H)  |  |  |
| Yes No  | Will this project have multiple features like a Water Park or Splash Pad?<br>(Pool Design Reference I)   |  |  |



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### PLAN AUTHENTICATION AGREEMENT

Project Name: \_\_\_\_\_

Project Address: \_\_\_\_\_

As the person eligible and responsible for obtaining a permit or permits as required in Section 10-130 of the City of Greenwood Municipal Code, and based upon information contained within these plans, I certify that these plans are identical to those released for construction by the Indiana Department of Homeland Security, Division of Fire Safety/Plan Review. I also understand that if it is determined that these plans are not identical, all permits obtained from the City of Greenwood as a result of their submittal will be considered to be in violation of Section 10-130 of the City of Greenwood Municipal Code.

Authorized Signature

Date

Printed Name



**Design References** Commercial Swimming Pools

Community Development Services, City of Greenwood

Unless otherwise specified, all referenced code sections, tables, and chapters are from the:

### Indiana Administrative Code (IAC) TITLE 675 Fire Prevention And Building Safety Commission ARTICLE 20 Swimming Pool Code

A. Additional code references regarding swimming pool installations can be found in:

2012 International Building Code & Indiana Amendments
2008 National Electric Code & Indiana Amendments
2012 International Mechanical Code & Indiana Amendments
2006 International Plumbing Code & Indiana Amendments
Indiana State Department of Health Public and Semi-Public Swimming Pools Rule
ICC A117.1-2009 Accessibility Code
2012 International Fire Code & Indiana Amendments.

B. Pools Classes: [675 IAC 20-2-5 thru 20-2-6, 20-2-7(5), 20-2-13, 20-2-17, 20-2-26 & 20-2-27]

Class A - Competitive Diving & Swimming Class B - General Public Pools, for public use Class C - Semi-Public Pools with limited access (Hotels, Apartments, Subdivisions, etc.) Class D - Special Use Pools (Therapy, Medical, etc.) Class E - All other pools that do not fit in any other classification above

C. Pool Styles: [675 IAC 20-1.1-16]

Vanishing Edge Pool Vortex Pool Wading Pool Wave Pool Whirlpool or Spa Zero-Depth Entry Pool.

- D. Pool Types information & code sections: 675 IAC 20-2-sections 4, 7, 8, 14, 15, 21
- **E.** Slides to be installed per 675 IAC 20-1.1-22(11), 20-2-9, 20-5-26 thru 20-5-28.
- **F.** Pool area Play Features, Activity Equipment or Interactive Play Attractions to be installed per 675 IAC 20-1.1-22(1), (2), (3), (7), (10); 20-2-9.1.
- **G.** Wading Pools to be installed per 675 IAC 20-1.1-22(a), 20-2-7 & 20-2-12, 20-2-17(b)(2), sections 5, 7, 12.
- H. Public Spas to be installed per 675 IAC 20-20-3-0.5 thru 20-3-11.



**Design References** Commercial Swimming Pools

Community Development Services, City of Greenwood

Unless otherwise specified, all referenced code sections, tables, and chapters are from the:

### Indiana Administrative Code (IAC) TITLE 675 Fire Prevention And Building Safety Commission ARTICLE 20 Swimming Pool Code

- I. Water Attraction code requirements are listed in 675 IAC 20-5-1 thru 20-5-28.
- **J.** Pool Safety Equipment requirements:

675 IAC 20-2-3(d) & (e), 20-2-4, 20-2-7, 20-2-8, 20-2-10, 20-2-12, 20-2-13(b) & (i), 20-2-14, 20-2-15, 20-2-26, 20-2-20(f), 20-2-20.1(d), 20-3-2(b), 20-3-3, 20-3-4, 20-3-5(c), 20-3-6.1((d), 20-3-9, 20-5-4(d) & (e), 20-5-9, 20-5-10, 20-5-11, 20-5-12, 20-5-13, 20-2-18(d) & (h), 20-5-24, 20-5-27.

Indiana State Department of Health Title 410 IAC 6-2.1-34 Lifesaving and Safety Equipment



# Erosion and Sediment Control Requirements

- 1. Sediment and erosion control devices shall be installed and functioning prior to beginning any project earth disturbing activities.
- 2. All sediment and erosion controls shall be inspected until construction is complete, the site is permanently stabilized.
- 3. All erosion control devices shall be properly maintained during all phases of construction until the completion of all construction activities and all disturbed areas have been permanently stabilized. Additional control devices may be required during construction in order to control erosion and/or offsite sedimentation. All temporary control devices shall be removed once construction is complete and the site is permanently stabilized.
- All sediment and erosion control devices shall be inspected once every seven (7) calendar days. Damaged, ineffective, or incorrectly installed devices shall be repaired or replaced, as necessary, within 48 hours of identification.
- 5. Stabilization measures shall be initiated as soon as practicable in portions of the site where construction activities have temporarily or permanently ceased, but in no case more than fourteen (14) days after work has ceased.

### COMMUNITY DEVELOPMENT SERVICES

### **Engineering Division**

300 South Madison Avenue Greenwood IN 46142

> 317-881-8698 greenwood.in.gov

### CITY OF GREENWOOD BUILDING CODES

All inspections are conducted according to the State of Indiana approved building code. A copy of these codes can be obtained from these sources.

- 1. International Code Council at <u>www.iccsafe.org</u> or 1-888-422-7233
- 2. American Center Bookstore, 50 S Meridian Street, Ste 302, Indianapolis, IN 46204-317-634-3871

Indiana amendments for these codes can be obtained online at <u>www.in.gov/legislative/iac/</u> in Title 675 Fire Prevention and Building Safety Commission.

|                                | I   | IBC 13 - Building Code   |                    |
|--------------------------------|---|--|--------------------|
| 675 IAC 13-2.6                 | Indiana Building Code, 2014 Edit<br>ANSI A117.1-2009                | tion (IBC, 2012 Edition, 1 <sup>st</sup> printing)   | Effective 12/1/14  |
|                                |   |  |                    |
|                                |   | 4 - Indiana Residential Code   |                    |
| 675 IAC 14-4.4                 | Indiana Residential Code 2020 Edition                               | (IRC 2018 Edition, 1 <sup>st</sup> printing)   | Effective 12/26/19 |
|                                | I   | PC 16 - Plumbing Code  |                    |
| 675 IAC 16-1.4                 | Indiana Plumbing Code, 2012 Edition                                 |  | Effective 12/24/12 |
|                                | I   | EC 17 - Electrical Code  |                    |
| 675 IAC 17-1.8                 | Indiana Electrical Code 2009 Edition (NI                            | FPA 70-2008)   | Effective 8/26/09  |
|                                | IN  | IC 18 - Mechanical Code  |                    |
| 675 IAC 18-1.6                 | Indiana Mechanical Code, 2014 Edition (                             |  | Effective 12/1/14  |
|                                | IECC 19   | 9 – Energy Conservation Code   |                    |
|                                |   |  |                    |
| 675 IAC 19-4                   | Indiana Energy Conservation Code 2010                               | (ASHRAE 90.1, 2007 edition, as amended)  | Effective 5/6/10   |
| 675 IAC 19-4                   | 0.  |  | Effective 5/6/10   |
|                                | 0.  | (ASHRAE 90.1, 2007 edition, as amended)<br>C 20 - Swimming Pool Code<br>Effective 10/11/01 | Effective 5/6/10   |
| 675 IAC 20-1.1                 | ISPC  | C 20 - Swimming Pool Code  | Effective 5/6/10   |
|                                | ISPC<br>General Provisions and Definitions                          | C 20 - Swimming Pool Code<br>Effective 10/11/01  | Effective 5/6/10   |
| 675 IAC 20-1.1<br>675 IAC 20-2 | ISPC<br>General Provisions and Definitions<br>Public Swimming Pools | C 20 - Swimming Pool Code<br>Effective 10/11/01<br>Effective 10/11/01                      |                    |

|              | IFGC 25 - Fuel Gas Code   |                   |  |
|--------------|---|-------------------|--|
| 675 IAC 25-3 | Indiana Fuel Gas Code, 2014 Edition (IFGC 2012 Edition, 2nd printing) | Effective 12/1/14 |  |