

**DRY LAND APPROVED JURISDICTIONAL DETERMINATION FORM<sup>1</sup>**  
**U.S. Army Corps of Engineers**

This form should be completed by following the instructions provided in Section IV of the JD Form Instructional Guidebook.

**SECTION I: BACKGROUND INFORMATION**

**A. REPORT COMPLETION DATE FOR APPROVED JURISDICTIONAL DETERMINATION (JD): November 1, 2018**

**B. DISTRICT OFFICE, FILE NAME, AND NUMBER: SAC-2018-01412 Olympia Gymnastics / Val S Spirov, LLC**

**C. PROJECT LOCATION AND BACKGROUND INFORMATION:**

State: South Carolina County/parish/borough: **Horry County** City: **Horry**  
Center coordinates of site (lat/long in degree decimal format): Lat. **33.6348 °**, Long. **-79.0123 °**  
Universal Transverse Mercator: **NAD 83 UTM 17N**  
Name of nearest waterbody: **Waccamaw River**  
Name of watershed or Hydrologic Unit Code (HUC): **0304020609 / Waccamaw River**

- Check if map/diagram of review area is available upon request.  
 Check if other sites (e.g., offsite mitigation sites, disposal sites, etc...) are associated with this action and are recorded on a different JD form.

**D. REVIEW PERFORMED FOR SITE EVALUATION (CHECK ALL THAT APPLY):**

- Office (Desk) Determination. Date:  
 Field Determination. Date(s): **October 19, 2018**

**SECTION II: SUMMARY OF FINDINGS**

**A. RHA SECTION 10 DETERMINATION OF JURISDICTION.**

There are **no** "navigable waters of the U.S." within Rivers and Harbors Act (RHA) jurisdiction (as defined by 33 CFR part 329) in the review area.

**B. CWA SECTION 404 DETERMINATION OF JURISDICTION.**

There are **no** "waters of the U.S." within Clean Water Act (CWA) jurisdiction (as defined by 33 CFR part 328) in the review area.

**SECTION III: DATA SOURCES.**

**A. SUPPORTING DATA. Data reviewed for JD (check all that apply - checked items shall be included in case file and, where checked and requested, appropriately reference sources below):**

- Maps, plans, plots or plat submitted by or on behalf of the applicant/consultant:  
 Data sheets prepared/submitted by or on behalf of the applicant/consultant.  
 Office concurs with data sheets/delineation report.  
 Office does not concur with data sheets/delineation report.  
 Data sheets prepared by the Corps:  
 U.S. Geological Survey Hydrologic Atlas:  
 USGS NHD data.  
 USGS 8 and 12 digit HUC maps.  
 U.S. Geological Survey map(s). Cite scale & quad name: **USGS Topographic maps / Bucksville Quad / depicts an area void of wetland symbology**  
 USDA Natural Resources Conservation Service Soil Survey. Citation: **Horry County Soil Survey / pg 90 / depicts Meggett which are 100% hydric for their mapped component.**  
 National wetlands inventory map(s). Cite name: **Horry County NWI / depicts PFO1/4B (Palustrine wetlands) and U42P (uplands)**  
 State/Local wetland inventory map(s):  
 FEMA/FIRM maps:  
 100-year Floodplain Elevation is: (National Geodetic Vertical Datum of 1929)  
 Photographs:  Aerial (Name & Date): **2017 Google Earth Imagery, 2006 SCDNR infrared imagery**  
  Other (Name & Date): **Photos supplied by the agent with the initial submittal.**  
 Previous determination(s). File no. and date of response letter:  
 Applicable/supporting case law:  
 Applicable/supporting scientific literature:  
 Other information (please specify): **Horry County LiDAR aerial imagery**

**B. REQUIRED ADDITIONAL COMMENTS TO SUPPORT JD. EXPLAIN RATIONALE FOR DETERMINATION THAT THE REVIEW AREA ONLY INCLUDES DRY LAND:** Site is comprised of 1.05 acres of which all were determined to be uplands by a site visit and review of available desktop resources as well as information (data sheets, site photos, etc.) submitted by The Earthworks Group. During the site visit under normal to above normal rainfall conditions, the site displayed a

<sup>1</sup> This form is for use only in recording approved JDs involving dry land. It extracts the relevant elements of the longer approved JD form in use since 2007 for aquatic areas and adds no new fields.

non-hydric soil due to the presence of greater than 30% uncoated sand grains within the upper layer. Additionally, hydrology was not present in the soil borings taken. All indicators point to an upland area.