

Pima County Regional Flood Control District (RFCD)
Riparian Review Requirements for Development Plans

RIPARIAN

1. Instructions

Riparian Habitat Requirements:

If the site contains Regulated Riparian Habitat (RRH) as shown on the 2005 Riparian Classification Maps, subject to Ordinance No. 2010-FC5, Chapter 16.30 of the Pima County Code, please add the following information to the Development Plan:

- a. Delineate and label the RRH boundaries on the Development Plan (16.36.020). If the site contains Important Riparian Areas (IRA), verify the underlying riparian habitat classification. Use the following abbreviations in the legend and on the plan as applicable:

<u>Line Type Description</u>	<u>Legend Description</u>
IRA/XA, XB, XC, XD,H	Important Riparian Areas (with underlying classification...)*
H	Class H habitat*
XA, XB, XC, XD	Xeroriparian Class (A, B, C, or D) habitat*
* when applicable, add (rectified or field verified)	

- b. The RRH limits will be modified. Modifications include 1) rectifying the RRH limits to align more accurately with the parcel base, topography and onsite vegetation (no change to RRH polygon size or shape) or 2) changing RRH limits in accordance with TECH-116. If a modification will occur, please use the terminology “rectified” or “field verified” in the legend and submit an exhibit in accordance with TECH-116 requirements, when applicable (please note that an exhibit is not required when RRH limits will be “rectified”).

2. General Notes

- a. Total amount of regulated riparian habitat onsite: _____ acres
- b. Amount of regulated riparian habitat disturbed onsite by this project (by infrastructure, building pads, septic, utilities, etc.): _____ acres
- c. Amount of regulated riparian habitat disturbed offsite by this project (by infrastructure, building pads, septic, utilities, etc.): _____ acres (Use note if offsite impacts occur, otherwise, do not include on the plan)
- d. Cumulative amount of regulated riparian habitat disturbed onsite: _____ acres (Use note if previous development impacted RRH after adoption of the Riparian Classification Maps, otherwise, do not include on the plan)

- e. Amount of regulated riparian habitat disturbed onsite does not require a Riparian Habitat Mitigation Plan. (*Use note if a RHMP is not required*)

If more than one class of RRH is present onsite, show calculations for each class separately.

3. Permitting Notes

- a. Permitting notes will depend upon the extent of impacts to RRH and mitigation requirement. These notes will be provided by staff upon substantive review of the first submittal.

4. Requirements

- a. The proposed development layout avoids and/or minimizes impacts to RRH (TECH-024).
- b. If disturbance of RRH exceeds the Ordinance requirement (14,520 square-feet or 1/3 acre) a Riparian Habitat Mitigation Plan (RHMP) must be approved by the RFCDD prior to Development Plan approval (16.30.050). If a RHMP is required, prepare a separate sheet titled “Riparian Habitat Mitigation Plan” (1 hard copy plus a “read-only” copy in pdf file format) to be included for review as part of the Development Plan submittal. The RHMP must include a statement providing justification why RRH could not reasonably be avoided (16.30.040.A.1). The following documents provide a complete list of RHMP submittal requirements: the *Regulated Riparian Habitat Mitigation Standards and Implementation Guidelines* and *Development Review RHMP Checklist*. These documents can be viewed at: <http://rfcd.pima.gov/rules/index.cfm>. Please note that the District **prefers** the RHMP to be **submitted as a sheet within the Landscape Plan (LP)**, although submittal of a separate document is acceptable. If submitting with the LP, please provide an extra copy for Riparian Review. **If the project will be impacting RRH, it is strongly recommended the applicant meet with staff for a consultation prior to submitting the Development Plan.**
- c. If mitigation cannot be implemented onsite, offsite mitigation options are available. Requirements for offsite mitigation are found in the *Regulated Riparian Habitat Offsite Mitigation Guidelines for Unincorporated Pima County*. This document and associated checklists can be viewed at: <http://rfcd.pima.gov/rules/index.cfm>.
- d. A RHMP that proposes to disturb greater than 5% of the mapped IRA and/or H habitat on a project site and all offsite mitigation proposals require Pima County Board of Supervisors (BOS) approval, so please account for the additional time required for final approval, which averages 3-4 weeks. The schedule for BOS regular session meetings as well as the Clerk of the Board (COB) deadline for agenda submittals may be viewed at www.pima.gov/cob/schedule.htm
- e. When applicable, delineate and label mitigation area(s) in the legend and on the plan (ADM-209 and TECH-024.)
- f. When applicable, show the location and provide details for water harvesting features.
- g. When applicable, provide all easements, covenants, etc.

- h. When applicable, verify mitigation plantings within detention basins meet TECH-009 requirements.
- i. Provide all other pertinent information that may affect review of the project, such as rezoning conditions, comprehensive plan amendment requirements, conditional use permit, etc.
- j. Provide an electronic copy of the Landscape Plan (LP)/Native Plant Preservation Plan (NPPP) in pdf file format. The LP/NPPP can be provided with the next submittal or, size permitting, emailed to the reviewer. If submitting a CD, please label “Riparian Review”.

RRH boundaries may be viewed on the Pima County Mapguide website found at <http://gis.pima.gov/maps/>. Riparian habitat requirements can be found at: <http://rfcd.pima.gov/permits/>. The riparian regulations included in Chapter 16.30 (Ordinance No. 2010-FC5) titled “Watercourse and Riparian Habitat Protection and Mitigation Requirements” as well as the Mitigation Guidelines and all Technical Policies and Procedures may be viewed at: <http://www.rfcd.pima.gov/rules/> or a hard copy may be obtained at the Pima County Regional Flood Control office located at 97 E. Congress Street, 3rd floor, Tucson, AZ 85701.