

Appendix D. Riparian Management Objectives and Table of Allowable Actions

Table 1. Riparian Management Objectives for Recreation Residences – Wasatch-Cache National Forest.
In-stream and Streamside Structures
<ul style="list-style-type: none"> • Weirs, retaining walls, and similar structures are allowed if needed to protect a recreation residence. They must be approved by the District Ranger and the State Engineer. • Dams, pools, and similar structures are not allowed. • Only bridges necessary for summer home use will be permitted. • Painting and staining of bridges, decks, sheds, and summer homes is allowed but requires use of appropriate containment and absorption materials. Replacement with synthetic materials which do not require periodic painting and staining is recommended. • Sandbags may be used to protect individual summer homes and other outbuilding from flooding from November 1 to July 15. Sandbags must be removed from the Forest by July 15. Where sandbags were historically used to protect sections of road, retaining walls using native material should be considered and if desired constructed after approval by the District Ranger.
Improvements
<ul style="list-style-type: none"> • Expansion of the footprint of summer homes, decks, patios, walkways, sheds, and storage buildings is not allowed if any part of the improvement is located within the RHCA. • No new decks, patios, walkways, sheds, and storage buildings will be allowed if any part of the improvement would be located within the RHCA. • If summer homes and associated structures located in RHCAs are destroyed by a natural event (e.g., wildfire), or become so structurally unsound that they must be demolished, additional environmental review will be required before they are allowed to be rebuilt. In some cases, the degree of impact to the riparian area from the summer home may not allow a summer home to be rebuilt on the lot. In those cases, a permit holder will be offered an in-lieu lot if one is available. • Play equipment, such as swing sets, and fireplaces and fire rings should be located more than 25 feet from the edge of the stream channel and within 25 feet of the structure. • Expansion of parking areas is not allowed. • Temporary parking is not allowed off the parking spur or roadway in the RHCA.
Vegetation Management and Wildfire Hazard Reduction
<ul style="list-style-type: none"> • Trees and brush along tract roads may be cleared up to 14 feet in height and 14 feet in overall width. • Standing trees greater than 5" in diameter which present a safety hazard may be cut down after receiving approval from the Forest Service permit administrator.

Vegetation Management and Wildfire Hazard Reduction (Continued)

- Existing native riparian vegetation may not be converted to another vegetation type.
- Large woody material may not be removed from the stream channel unless the permit administrator determines that it is a threat to life or property.
- Larger trees (diameter 5 inches or greater) that have fallen to the ground or have been cut down should be retained on site for recruitment of coarse woody debris and not cut into short lengths. Such trees may be cut on the ground and moved aside only to the extent necessary to allow access to the summer home and other improvements on the lot
- Within 25 feet horizontally of the edge of the stream channel:
 1. Small trees and brush may be cut and the limbs on larger trees pruned if they are within 7 feet of cabins¹, sheds, decks, patios, and other structures.
 2. Within 7 feet of structures noted above, grasses and forbs may be mowed or cut by other means down to 2 inches in height.
- Greater than 25 feet of the edge of the stream channel, horizontally to the outer edge of the RHCA:
 1. Small trees and brush may be cut and the limbs on larger trees pruned around summer homes¹, decks and patios for a distance of 25 feet and 7 feet around sheds.
 2. Grasses and forbs may be mowed or cut by other means down to 2 inches in height around summer homes, decks and patios for a distance of 25 feet and 7 feet around sheds and other structures.
 3. In areas beyond 25 feet of cabins and 7 feet of other structures, but also greater than 50 feet from the stream channel, trees larger than 5 inches in diameter may be pruned up to a vertical height of 10 feet, and smaller diameter trees may be cut in order to reduce ladder fuels.

¹ - Exceptions may be allowed in those situations where an entire recreation residence is within 50 feet of the edge of the stream channel. Such exemptions must be described in an O&M Plan and can include clearing distances greater than 25 feet from the home, but may not include converting existing riparian vegetation.

Operations and Maintenance

- Trails may be surfaced with wood chips or gravel to help control erosion.
- Motorized equipment, such as chain saws, lawn mowers, etc., and their oil and fuel may be stored on site only from June 15 to September 30.
- Herbicides may only be used when applied by a certified applicator and only when the product has been approved for use by the Forest Service and local government.
- Fertilizer can only be used for restoration work within the RHCA.
- Long-term (greater than 6 months) storage of paint, pesticides, and chemicals is not permitted.
- Storage of firewood should be minimized and located within 25 feet of the recreation residents.