

TABLE 1a. Overview of Impaired and Threatened Designated/Desired Uses for Arcadia Creek  
(*Italicized Text Represents Desired Uses Developed by Steering Committee*)

**Threatened Uses**

Warmwater fishery (few segments)  
Other indigenous aquatic life/wildlife  
*Public water supply, groundwater*

**Impaired Uses**

Warmwater fishery (most segments)  
Other indigenous aquatic life/wildlife  
Partial body contact, recreation  
*Native vegetation/naturalization*  
*Unique habitat and natural buffers*  
*Aesthetic and community amenity*  
*Flood control (capacity)*  
*Flow capability (transport)*  
*Flood prevention/control of storm water*  
*Public access and education*

**Related Watershed/Water Quality Issues**

Development encroachment  
Creek flooding  
Restricted flow (rocks, trees, brush & shrubs)  
Streambank erosion  
Sedimentation  
Storm water loading  
Algal blooms  
Loss of habitat  
Replacement of botanical diversity with invasive vegetation  
Excessive waterfowl

**Broadbased Stakeholder Goals**

Enhance public accessibility  
Treat as an aesthetic & community amenity  
Prevent flooding and increase storage capacity for storm events  
Ensure responsible development within floodprone and water supply areas  
    using zoning and design criteria  
Implement creative bank erosion controls  
Restore and naturalize buffers  
Protect unique habitats/endangered species  
Eliminate restricted flows  
Promote educational opportunities  
Allow for partial body contact, recreation