

"Driven to Excellence"

Shoreline Restoration and Erosion Control

The effects of erosion can impact stream, river, and lake shorelines when natural protection is removed. Creating a buffer zone can help stabilize the shoreline and decrease the impacts of erosion while also providing other benefits. These benefits can include increased fish and wildlife habitat, increased water infiltration and storage, reduced lawn maintenance, and natural aesthetic creation. Certain shoreline restoration and erosion control techniques can also filter nutrients, pollutants, and sediments, which can improve water quality.





Our staff has experience using several erosion control techniques like biolog, wattle, branch bundle installation, cedar, rip rap, and root wad revetments. These techniques can be coupled with native species planting and seeding to increase the benefits of the buffer zone. Each shoreline restoration project is unique and Rock Leaf can determine the best methods to stabilize the shoreline and decrease erosion while implementing these plans efficiently and effectively.



Questions? Feel free to contact us:

Gabe Vasquez Interim Natural Resources Specialist Gabe.Vasquez@RockLeafWater.com "Shoreline preservation is a proactive measure towards maintaining a healthy ecosystem, and Rock Leaf is equipped to help."

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