

## THIS PROJECT NEEDS YOU!

CITY PROJECT 2018-096 NOVEMBER 30, 2020



## WON'T YOU HELP US GUARD YOUR YARD?

The city has invested in an engineering project behind your home to help protect it from destructive streambank erosion. To the untrained eye, it could look like an unkempt weed patch. It's not. In fact, it's a carefully and strategically engineered natural protective environment. We have planted the re-shaped streambanks with a specific combination of native plants, shrubs, and trees. Why? Unlike ornamental or invasive plants that didn't originate under our region's conditions, the native plants we used have evolved over centuries to stretch their root system deep into the stream-side soil. The deep and tangled root web they form creates a natural mesh, holding the soil particles in place, strengthening the bank against washing away.

## IT IS VULNERABLE!

Those "bio-engineered" plantings need your help. In their early stages of establishment, they can be stunted or killed by mismanagement or by competition from faster-growing non-native landscaping. We understand these plants may not be your first choice in landscaping. But these plants nevertheless play a critical role in the success or failure of the engineering project. We need you to help us protect this cost-effective and natural solution to preserving your property.

## **HOW YOU CAN HELP**

- **✓ REMOVE INVASIVE PLANTS**
- **✓** REMOVE DEAD BRANCHES
- **✓** REMOVE TRASH & LITTER
- ✓ TRIM OVERHANGING TREES
- **★ DON'T DUMP YARD WASTE**
- **➤ DON'T MOW THE PLANTINGS**OR STEEP CREEK BANKS
- **✗** DON'T ADD LANDSCAPING
- **➤ DON'T FERTILIZE THE PLANTINGS**
- × AVOID WEED KILLER DRIFT
- × KEEP VEHICLES OFF THE BANKS

QUESTIONS? WE'RE HERE TO HELP LEAVENWORTH PUBLIC WORKS DEPT 913.684.0375