

# APPLICATION OF THE SUCCESSFUL CEDAR RIVER STEWARDSHIP IN ACTION PROGRAM TO NEW WATERSHEDS

**COMMUNITY, COLLABORATION, AND RESTORATION**

**FORT&RRA**

FOR THE PEOPLE. FOR THE LAND. FOREVER.

# CEDAR RIVER STEWARDSHIP IN ACTION

## PROGRAM OUTLINE AND DEVELOPMENT IN 7 STEPS



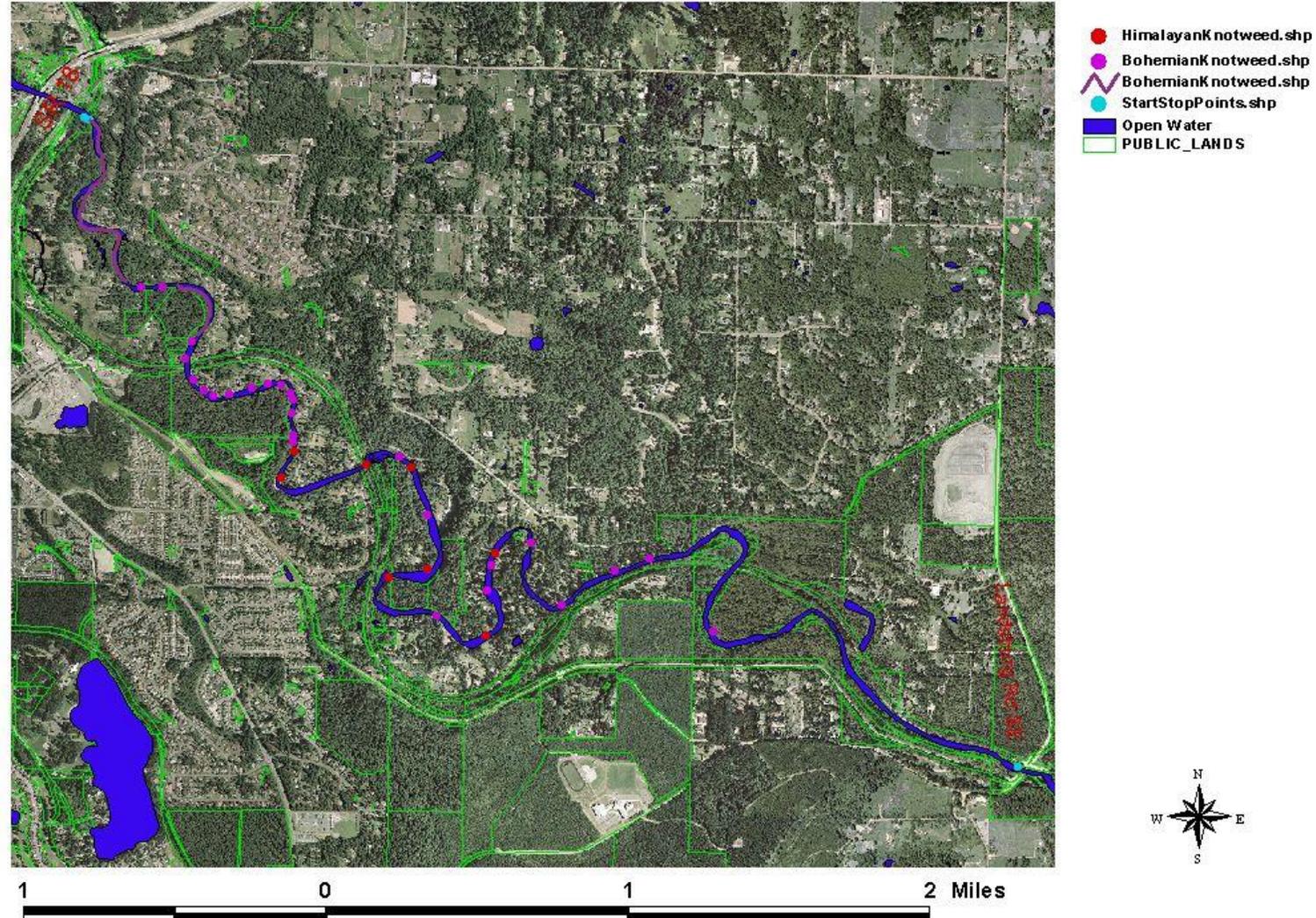
- 1. Identify the need and work already done**
2. Identify necessary partners
3. Develop partnership roles and project goals
4. Collaborate on funding opportunities

5. Execute the project
6. Document impact and success
7. Review and repeat!

# CEDAR RIVER STEWARDSHIP IN ACTION

## 1. NEED AND WORK DONE

### Cedar River Knotweed Survey 2007



# CEDAR RIVER STEWARDSHIP IN ACTION

## 2. NECESSARY PARTNERS

Diversity is good for our rivers, and our partnerships!

**Landowners**

Seattle  
 Public  
Utilities

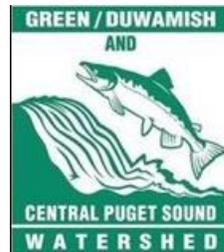
**FORT&RRA**



# APPLICATION ON NEW WATERSHEDS

## FOUNDING PARTNERS EXAMPLE

### THE GREEN-DUWAMISH PARTNERSHIP EFFORT



**FORTERRA**

# CEDAR RIVER STEWARDSHIP IN ACTION



## 3. GOALS AND ROLES



- **Goals**
- Short term vs long term
- Build a rough timeline
- Landscape-scale approach, efficiency

- **Roles**
- Partners contribute their strongest skills
- Share the burden
- Adapting roles and responsibilities

# CEDAR RIVER STEWARDSHIP IN ACTION

## 4. COLLABORATIVE FUNDING

- Who takes the lead?
- Divide and conquer
- Strength in numbers (of eyes)
- Impressive proposals

Funding for this program is provided by:

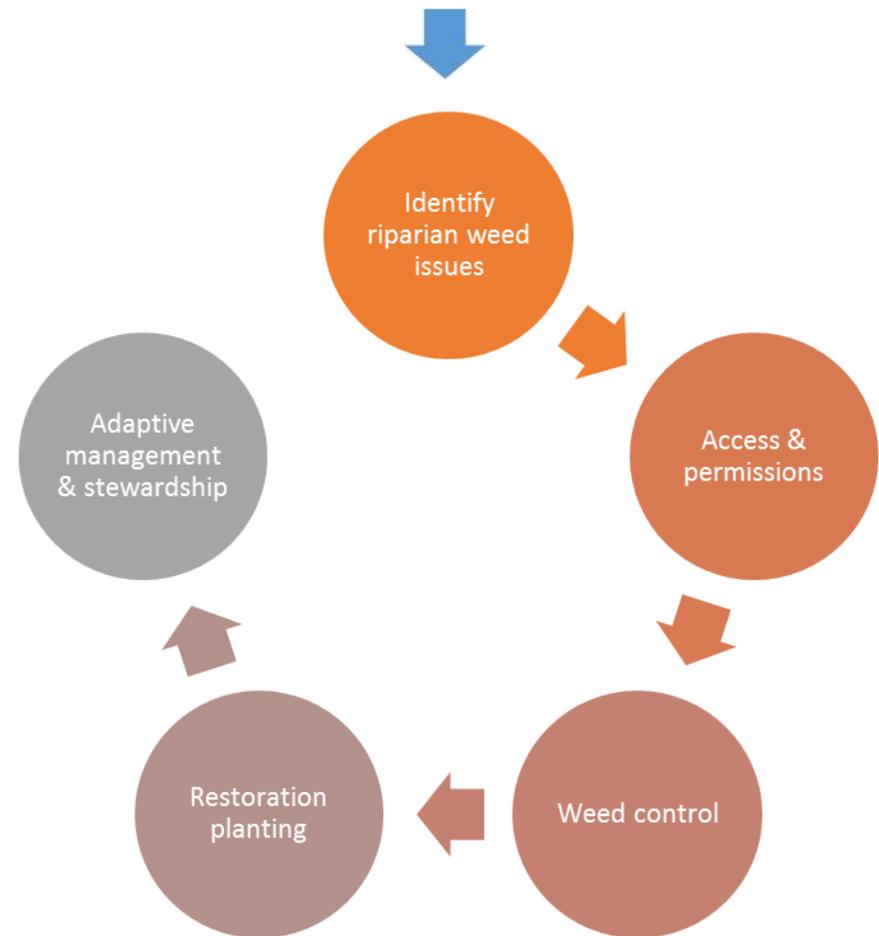


**Funding for SiA is provided by grants that support salmon recovery projects**

# CEDAR RIVER STEWARDSHIP IN ACTION

## 5. PROJECT EXECUTION

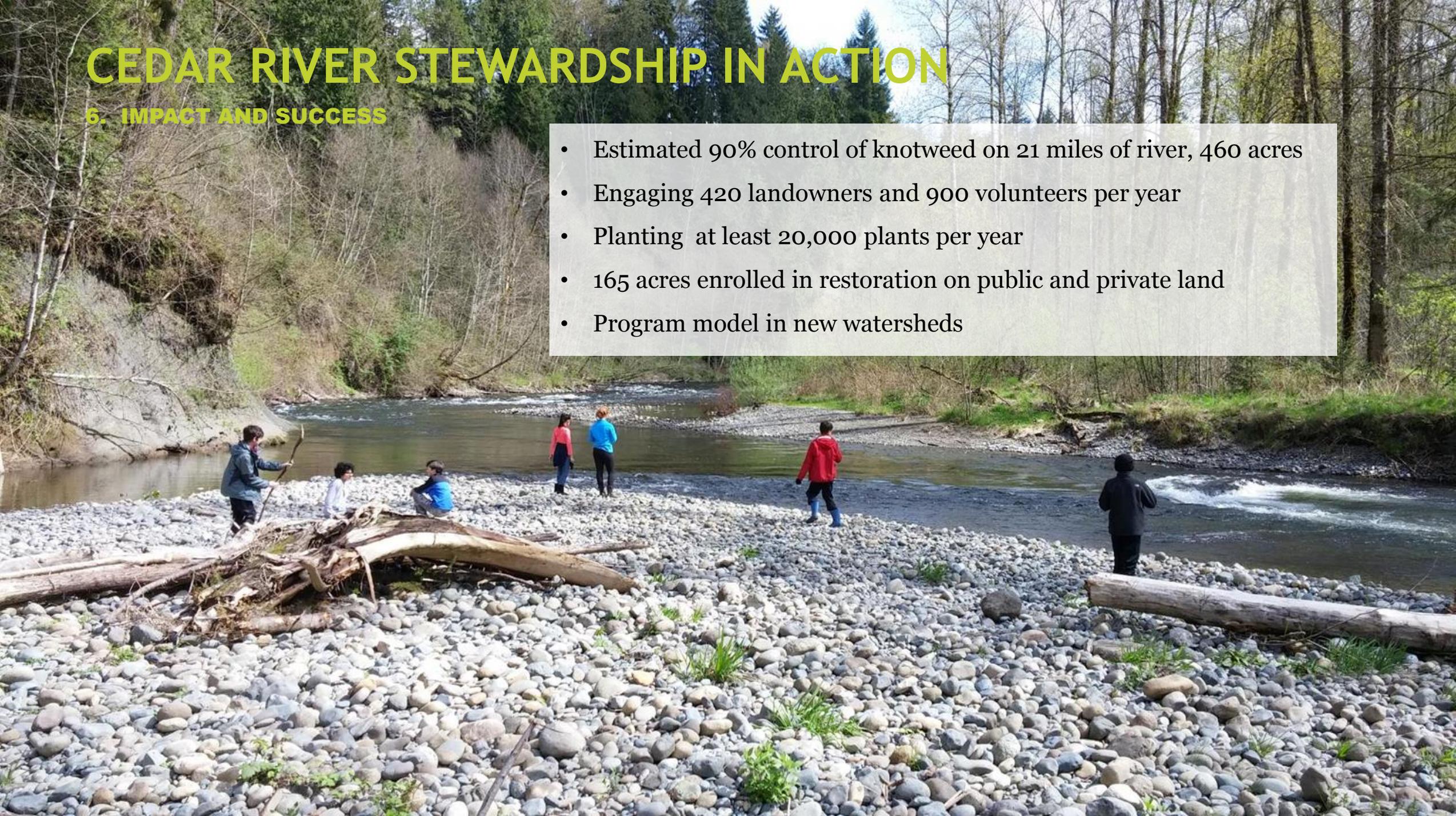
- Establish a reputation
- Address landowner concerns
- Use new connections for planting
- Eyes on the river



# CEDAR RIVER STEWARDSHIP IN ACTION

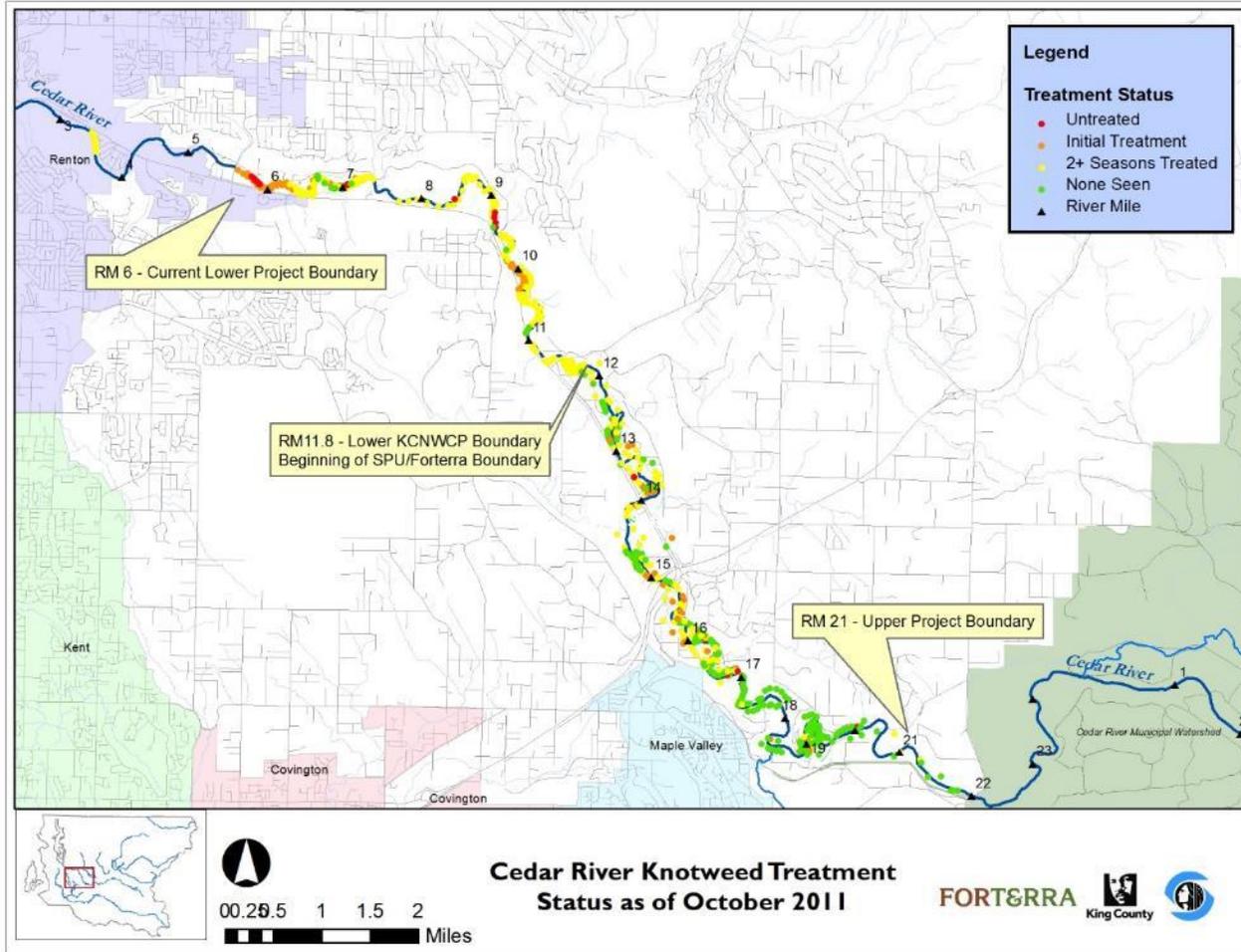
## 6. IMPACT AND SUCCESS

- Estimated 90% control of knotweed on 21 miles of river, 460 acres
- Engaging 420 landowners and 900 volunteers per year
- Planting at least 20,000 plants per year
- 165 acres enrolled in restoration on public and private land
- Program model in new watersheds



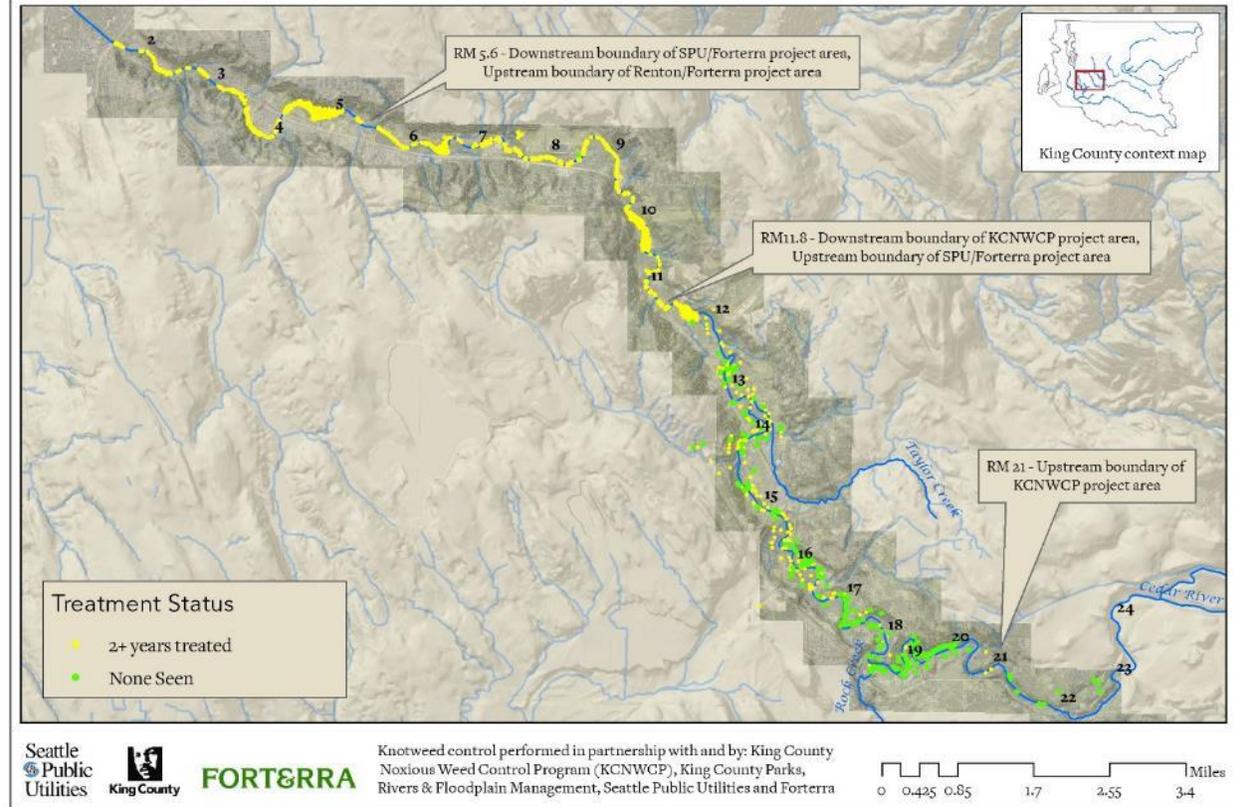
# CEDAR RIVER STEWARDSHIP IN ACTION

## 6. IMPACT AND SUCCESS



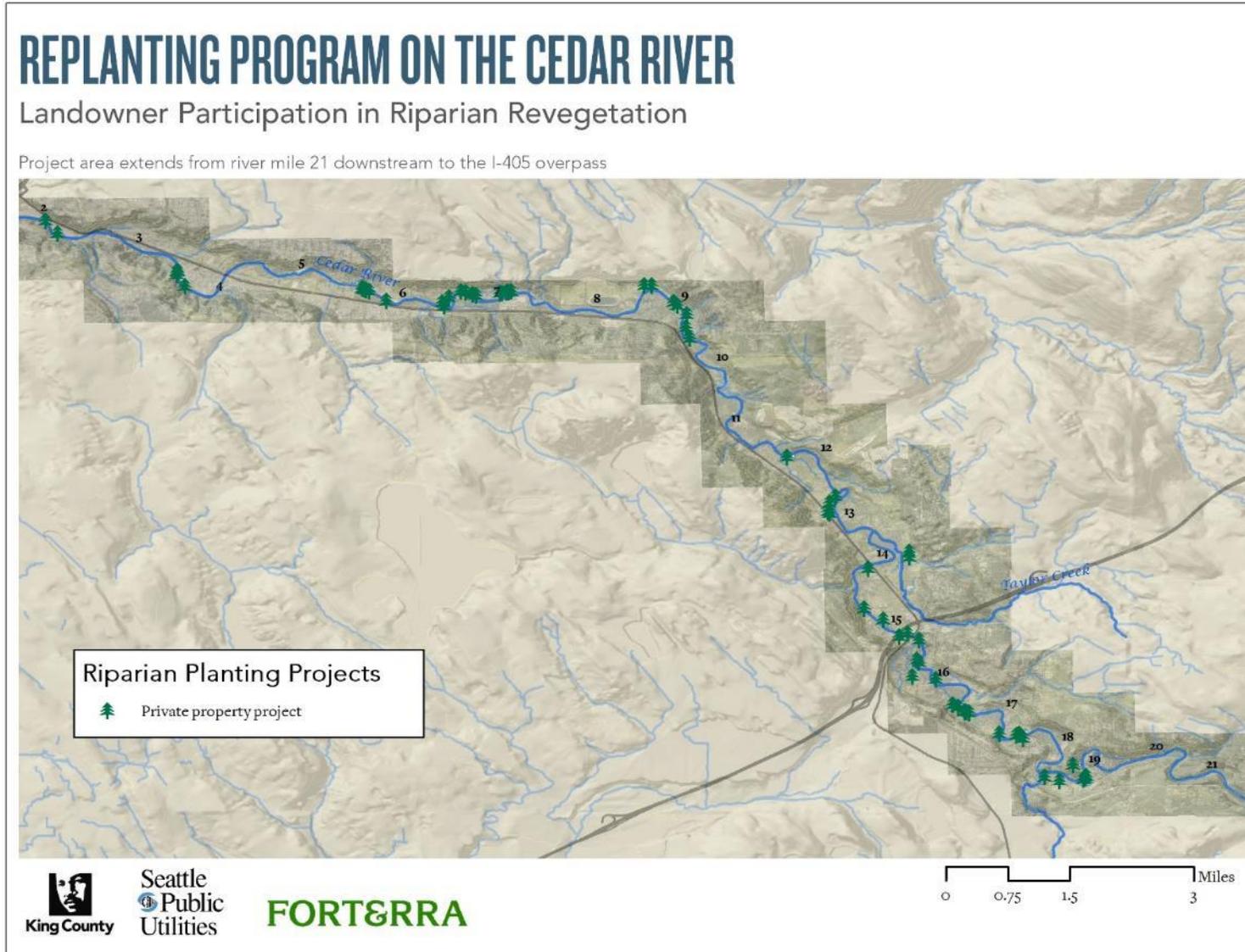
## KNOTWEED CONTROL ON THE CEDAR RIVER 2015

Project area extends from river mile 21 downstream to the I-405 overpass



# CEDAR RIVER STEWARDSHIP IN ACTION

## 6. IMPACT AND SUCCESS



# CEDAR RIVER STEWARDSHIP IN ACTION

## 7. REVIEW AND REPEAT



*Cedar River at Dorre Don Natural Area  
Before treatment 2008*

- **Looking back**
- How did we do this year?
- Unexpected obstacles or conditions
- Solutions!
- Share data and review together



*Cedar River at Dorre Don Natural Area  
After treatment 2009*

- **Looking ahead**
- Funding opportunities
- Adapting roles and responsibilities
- New weeds?

# APPLICATION ON NEW WATERSHEDS

**FOLLOW THE STEPS AND REMEMBER**



- Work with partners that have the capacity to help
- Maintain communication



- Review and adjust goals when needed
- Celebrate achievements!

# APPLICATION ON NEW WATERSHEDS

**FOLLOW THE STEPS AND REMEMBER**



- Multi-year scope, no instant fix



- Take tons of before and after photos!

# APPLICATION ON NEW WATERSHEDS

## STRUCTURE OF REPLANTING PROGRAM



*“These talented and caring young men and women came onto our land and worked a miracle. We wish more people would take advantage of this awesome program. If your land is damaged, it's never too late to repair the past.” – Beverly and Michael Tonda*

- Include in grant proposals
- 2-3 years continuous treatment
- Outreach for habitat potential
- Unique situations, unique projects
- Assign landowner stewardship role
- Don't be a stranger!
- Be prepared for maintenance
- Gather feedback and testimonials



**THANK YOU!**