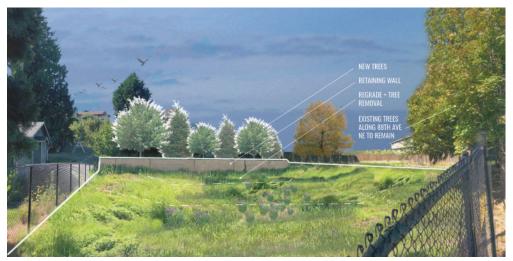
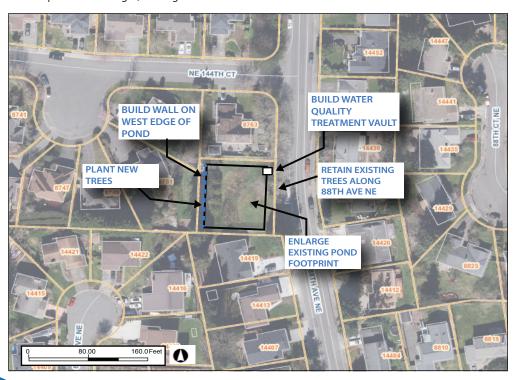
## Cedar Creek Rainwater Management Project



# Site 1: Inglemoor Ridge Pond Retrofit at 88<sup>th</sup> Ave NE Located north of 14419 88<sup>th</sup> Ave NE



Proposed site changes, looking west



### **Description**

This project would reconfigure and enlarge the existing stormwater pond and install a water quality treatment vault.

This project would receive rainwater runoff from approximately 5 acres of upstream area.

### **Project Goals**



Lower risk of street and property flooding downstream



Improved water quality for wildlife and recreation



Healthier Juanita Creek

#### **Learn more**

Scan the QR code below, or visit: www.kirklandwa.gov/RainwaterProjects



**Project Manager** 

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### Cedar Creek Rainwater Management Project



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### **Design Elements**

- Install water quality treatment vault to filter water before it flows to Cedar Creek.
- Enlarge pond footprint to increase storage capacity.
- Add a retaining wall along the west side of the pond.

### **Potential Benefits**

- Improve water quality in Cedar Creek and Juanita Creek and provide flow control to reduce downstream flooding.
- Could include new vegetative buffer for neighboring properties.
- New retaining wall for property on west

### **Potential Impacts**

- Neighborhood access impacts during construction.
- Noise associated with construction activities.
- Trees inside the enlarged pond footprint would be removed. New trees would be planted along the west buffer.
- Health of street trees will be evaluated and these trees will be retained or replaced

#### What's Next?

The City will prioritize this project along with other surface water projects, and will seek funding to develop a full design and then to construct the project. This process will likely take 2 to 5 years.

For more information, and to provide input in future phases, contact **Jenny Gaus** at (**425**) **587-3850** or at jgaus@kirklandwa.gov.

