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**US Army Corps  
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Portland District

## **Crystal Springs Creek Restoration at Westmoreland Park – Construction Update 7/11/2013**

Hello Neighbors! Please enjoy the latest information on the Duck Pond Removal and Crystal Springs Creek Restoration.

### **Native Mussel Relocation**

This activity verified that native mussel populations are thriving in Crystal Springs Creek – good news for stream ecology! On July 7<sup>th</sup> and 8<sup>th</sup>, citizen science volunteers collected, measured, tagged and relocated nearly 700 native mussels from the project area. The mussels were safely transported upstream to Westmoreland Union Manor. This was a combined effort, with technical expertise from Xerces Society, funding from East Multnomah Soil and Water Conservation District and Metro, and coordination by the Crystal Springs Partnership. A big thanks to volunteers and organizers for this successful event!

Click here to watch a short video about the mussel salvage event:

<http://www.dvidshub.net/video/296077/volunteers-move-mussels-ahead-restoration>.

**Crystal Springs Restoration and Duck Pond Removal** – this project was identified by the community and adopted by City Council in 2004 as part of the Westmoreland Park Master Plan. Restoring Crystal Springs Creek and transforming the duck pond into a wetland are essential components of the plan.

### **Construction Update**

Work activities on the site will accelerate over the next few weeks as the in-water work window begins. State regulations allow work in Crystal Springs Creek *only between July 15<sup>th</sup> and August 31<sup>st</sup>*. These time periods were established to avoid the vulnerable life stages of fish including migration, spawning and rearing.

- As construction begins in earnest, you will notice more dust, noise, and truck traffic in the area. Your patience is appreciated.
- Starting early next week, the pond will be drained and the creek will be diverted into a temporary channel in the northern section and into a pipe in the southern section so crews can reconstruct the stream channel, remove accumulated sediment, and sculpt the new wetland. Pumps will run around the clock to divert Crystal Springs Creek into the piped section.
- Prior to the stream diversion native fish in the project area will be caught and relocated downstream. Non-native fish will be euthanized.
- Expect intermittent closures of the primary north/south pathway as crews install stream diversion equipment. Signs will notify users about detours. Throughout the project, the pathway width may be reduced to accommodate stream diversion equipment.

### **Work Hours**

- Monday through Saturday, 7:00 AM – 5:30 PM

For more information about the restoration project contact please contact Michelle Helms, U.S. Army Corps of Engineers, by phone at 503-808-4517 or email [Michelle.R.Helms@usace.army.mil](mailto:Michelle.R.Helms@usace.army.mil).

### **Nature Based Play Area**

- Construction of the Nature Based Play Area is expected to begin in late-August.

### **Play Area**

- The new basketball court, south of the casting pond, will be complete (and playable) by mid-next week. The existing basketball court, near the play area, will be out of commission at that time.
- The remaining play equipment on the east side of the north/south path will be removed in late August. The closest playgrounds are:
  - Johnson Creek Park - SE 21st Ave and Sherrett St.
  - Sellwood Park - SE 7th Ave and Miller St.
  - Llewellyn Elementary School - SE 14th and Tolman St.

If you have any comments or questions about the play area or basketball court – please contact Tania Curiel at 503-823-5493

***One final safety reminder: please do not enter construction areas and be mindful of equipment around the project area. We want this to be a safe summer!***