Melissa Tatro
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Jarret Griesemer
Firewise Project Coordinator
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Hügelkultur rebuilds healthy soil structure, by providing organic matter, slow-nutrient release, and micro-organism habitat.
Hügelkultur mound in 3 – 4 hours after your site has been prepped.
STEP 1: Dig a Trench
STEP 2: Stack Wood
STEP 3: Cover with Organic Material
STEP 4: Finish with Layer of Top Soil
The Layers of a Hügelkultur Mound
Carbon Inputs:
- Wood
- Clippings

Organic Inputs:
- Manure
- Compost
- Wood & Clippings
- Worms & Insects

Nitrogen Inputs:
- Manure
- Compost
Wood acts like a Sponge and Wicks up Water = Less Need to Water
Rotting wood, Moisture & Deep, Dark Structure....

Means more Robust Root Systems

Mycorrhizae Fungi networks
A Nurse Log as an Example
OUTREACH: RAISING AWARENESS

- Demonstration Projects
- Workshops
- Tours
- Swag
BUILT A HÜGELKULTUR MODEL
TOOK IT ON THE ROAD

NW FLOWER & GARDEN SHOW
FARMERS MARKETS
KING COUNTY FAIR
My Culture is Hügelkultur

King Conservation District
www.kingcd.org

Balance of Swag & Information
Hügelkultur Work Party
Renton, WA
Thursday, September 8th
9:00 AM - 7:00 PM

Free Hands-on Workshop
Learn how to build a true raised bed garden using a permaculture technique called Hügelkultur. This process uses wood and other organic material to build a planting mound. Hügelkultur has been used in Europe for centuries and is now being implemented locally. We will be building from the ground-up and working all day. Hands dirty. Arms filled. Thirst quenched.

Learn How To...
- Build a Hügel mound from scratch
- Design a planting terrace to stabilize a slope
- Lay out mulch and plant designs
- Build mini- Hügel mounds
- Integrate permaculture techniques such as plant guilds

To RSVP for the FREE workshop, contact:
Jarret Grissom, Project Coordinator
425-382-1963 jarret.grissom@kced.org
http://hugelkultur-work-party.eventbrite.com

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Hügelkultur Builds in
2017
Hügelkultur

Noun [hoo-gul-culture]
1. an agricultural process employing raised planting beds constructed on top of decaying wood debris and other plant compostable biomass plant materials.

2. a permaculture practice that increases soil health and reduces need for watering.

www.kingcd.org
425.282.1900

Created
Interpretive
Signage
Every Hügelkultur Build Site Received a Sign
What’s Inside a Hügelkultur Mound?

1st Layer: Wood
Large logs stacked to allow for oxygen gaps, will breakdown and become soil

2nd Layer: Brown
Decaying leaves, cardboard, burlap, sticks to escape the wood below

3rd Layer: Green
Grasses, weeds, brush, pruning kitchen waste

4th Layer: Compost
Provides nutrients until bottom layers decompose

5th Layer: Soil
Planting layer

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WORKSHOPS

Bringing Together Working Landscape & Permaculture Professionals to Discuss Hügelkultur Techniques
Been on a super cool #KCDHugelHunt from @King_CD_WA, found one at the Cascade Center @ seattle_neighborhoods #ppatch
Conservation Benefits of Hügelkultur:

• Builds Soil
• Increases Planting Area
• Utilize On-Site Materials
• Avoid Burn Piles
• Urban & Rural Application
• Reduces need for watering
Lessons Learned
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