

Trundell@ci.sandy.or.us



December 30, 2022

Tree Care Service Address/Location
City of Sandy - Emergency Tree Removals 12-292022
39481 McCormick Dr
Sandy, 97055
Tiana Rundell

Northwest Turf & Tree
PO Box 1310
Clackamas, Oregon 97015
Jeremy (Beau) Saucedo
ISA Certified Arborist PN-6893-A
jeremy.saucedo@nwturftree.com
tel:971-710-8266

	Species	Qty	Height	DBH	Service
#1	Grand Fir	1	110	42	Removal / Flush Cut
#3	Sweet Cherry	1	50	14	Removal / Flush Cut

## Site map location



City of Sandy - Emergency Tree Removals 12-29-2022







## Northwest Turf and Tree Jeremy (Beau) Saucedo - ISA Certified Arborist PN-6893-A Retro Active Permit – Hazardous Grand Fir and Sweet Cherry 17670 Meinig Ave, Sandy Oregon 97005 Meinig Memorial Park

We are requesting the removal of (2) Hazardous trees, #1 being a Grand Fir, approx. 110' and tree #3 being a Sweet Cherry Tree (invasive species). (Please note each tree number on this is generated from our attached map)

During our recent storm we had in December of 2022, the park had one tree uproot into the adjacent apartment complex. When this tree uprooted, it had compromised the adjacent tree's root systems, #3 in it is actively failing, and is leaning into another tree and towards the building at the apartment complex which has multiple targets below. (See Picture).







The larger tree in questions is a Grand Fir Tree #1, This fir tree's root system is very compromised, as we can see in the pictures of the standing water from the uprooted tree, has leached into this large standing grand fir, now this is creating water to flow from the root plate of the standing tree (see pictures), it's only a matter of time before this tree fails, especially coming into the winter/rainy months. We are seeking Immediate approval for the removal of this tree, as we have numerous targets in range, and don't want another tree to fail onto a unit.



Picture of the left is of the uprooted tree, this shows the amount of sitting water within the root plate of this tree, this root plate is withing 2-3' of tree #1's root system as well. Tree #1 is in the top right corner and this is showing the runoff of water coming from under this trees root system.





Tree #1, Grand Fir, above shows the runoff of water from the root system.





Tree #1, Grand Fir, the circle above is showing the abundance of water coming from the root plate below this Grand Fir, this is very concerning as we know there is saturation leaking from the root system that is holding this 110' tree up.

As for mitigation, we can help facilitate in this, as this is a city park, I'll leave this portion of it up to Tiana and the rest of the team for the city of Sandy.





Please-don't hesitate to reach out with any questions you may have.

Jeremy (Beau) Saucedo

ISA Certified Arborist PN-6893-A

Northwest Turf and Tree

Arbor Division Manager