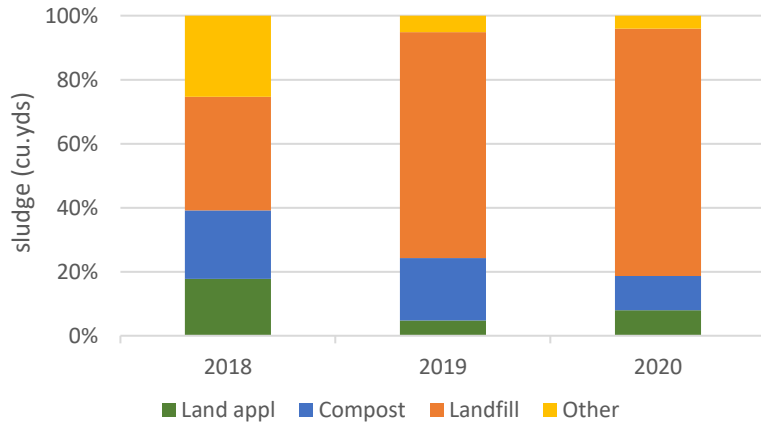


Composting PFAS contaminated sludge

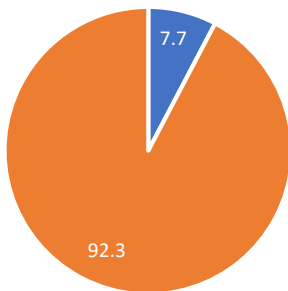
Composting and land-spreading of in-state sludge is already declining.¹

In 2018, nearly 40% of in-state sludge was applied on land or composted. By 2020, it had dropped to less than 20%.



Diverting sludge that is still composted to the Juniper Ridge Landfill will not put an undue burden on waste management.

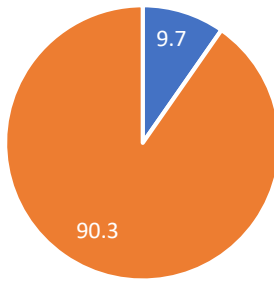
Current
Waste at Juniper Ridge
Landfill (by weight)



■ sludge ■ other

Projected

If all currently composted sludge is diverted to Juniper Ridge, sludge will still constitute less than 10% of its total waste.



■ sludge ■ other

“I think the landfill capacity exists to accept it [sludge]. I don’t think that it would cause the landfills to all of a sudden be depleted of capacity as a result of this.”

Paula Clark, the Director of the Division of Materials Management at DEP, during the legislative work session for LD 1911, Jan 31st, 2022.

Hawks Ridge, Casella’s composting facility which is entirely dependent on sewer sludge to produce compost; 85% of this is out-of-state sewer sludge.

¹ Analysis based on the most current data available from Maine DEP.