



# ***Roadkill Management***

- Rules
- Concerns
- Issues
- Solutions



*Jeff Moore*  
*ODOT Office of Maintenance*



## ***Wildlife vs. the Highway ...***





## ***Deer cross the road ...***





***And it's not just Deer ...***





## ***Wildlife vs. Highway ...***



***things get messy!***



## ***Cleaning up the Aftermath***





## ***Ignoring Roadkill***

- Attracts more wildlife
- Creates Traffic Risks
- Risk to Human Health
- Spreads Disease
- Impacts Environment
- Inhumane
- Inappropriate





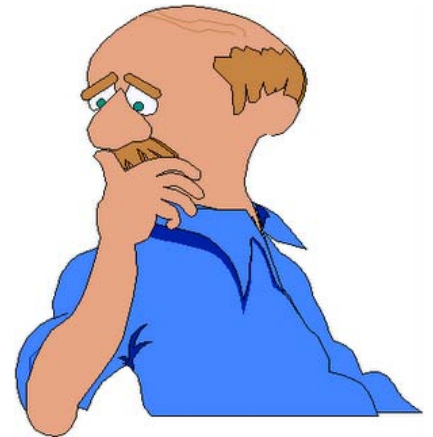
## ***ODOT Policy ...***

### **ODOT Maintenance Guide**

- Traffic Hazard
- Aesthetically Unacceptable

### **ODOT Safety Manual**

- Human Health Risks
- Carcass Handling
- Pathogens





## ***There are Rules! ...***

### **Waste Management Rules**

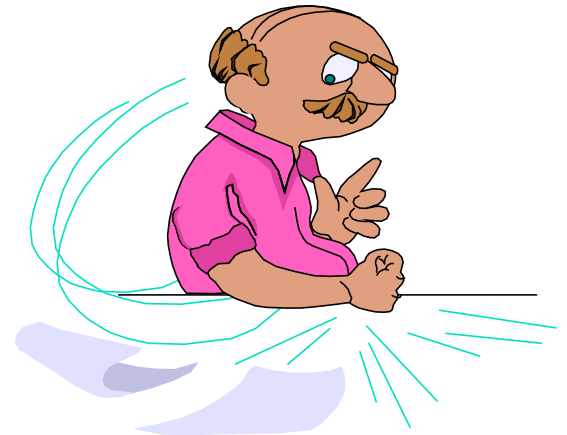
- Animal Carcasses are Waste
- Required Management
- Human Health Concerns

### **Water Quality Rules**

- Bacteria

### **Drinking Water Protection Rules**

- Pathogens
- Nitrates





## ***Traditional Disposal***

- Burial (Pits)
- Landfills (Bone yards)
- Drag out of Sight
- Lime
- Rendering Plants







# ***Traditional Disposal Options ...***



State of Oregon  
Department of  
Environmental  
Quality

***... are a thing of the past***



# ***Time to get Creative ...***





## ***Solutions ...***



***... Location, Location, Location***



# ***Making Compost in Lexington***





# ***Lemons to Lemonade***





# ***The ODOT Composting Plan***





# ***The How and Why of Composting***





## ***Making Dirt By the Rules***





***Meanwhile ...***



***... In Portland***



# ***Where to put our compost pile?***





***Not in my back yard!***





## ***Local Solutions***





# ***Consider Local Options and Limitations***





***And try to keep ...***



***Critters off the Highway!***