

Rolling Knolls Community Advisory Group
September 23, 2019

U.S Department of the Interior Presentations

Natural Resource Damages – Kimberly Childe

Draft FS Assessment Report – Preston Sowell



CERCLA Landfill Remedy - Containment

- Hazardous substance releases from legacy landfills
- CERCLA provided process for cleanup
- EPA presumptive remedy – containment
- Primary component - cap
 - ✓ Prevent direct contact with hazardous substance on surface
 - ✓ Keep hazardous substances from migrating

Capping the Rolling Knolls Landfill

- Containment by capping would protect:
 - ✓ Ecologically sensitive natural resources
 - ✓ Recreational users of these resources
- Federally protected national wildlife refuge
- Federally protected wilderness area
- Basis for NPL listing

FWS Recommended Remedy Components

- Remove landfill waste from Refuge wilderness area
 - ✓ Prevent contact with and migration of hazardous substance
 - ✓ Allow for wetland habitat recovery
- Consolidate landfill waste on private portion of site
- Use onsite clay material to cap consolidated waste
- Establish upland wildlife habitat on capped area using native species
 - ✓ Reduce truck traffic through community

Draft FS Alternatives

- Draft FS does not include any alternative with the FWS recommended components
- Draft FS includes alternatives that leave uncapped landfill waste in Refuge wilderness area
 - ✓ Do not protect human health or the environment in this federally protected area
 - ✓ Do not comply with Federal or State ARARs