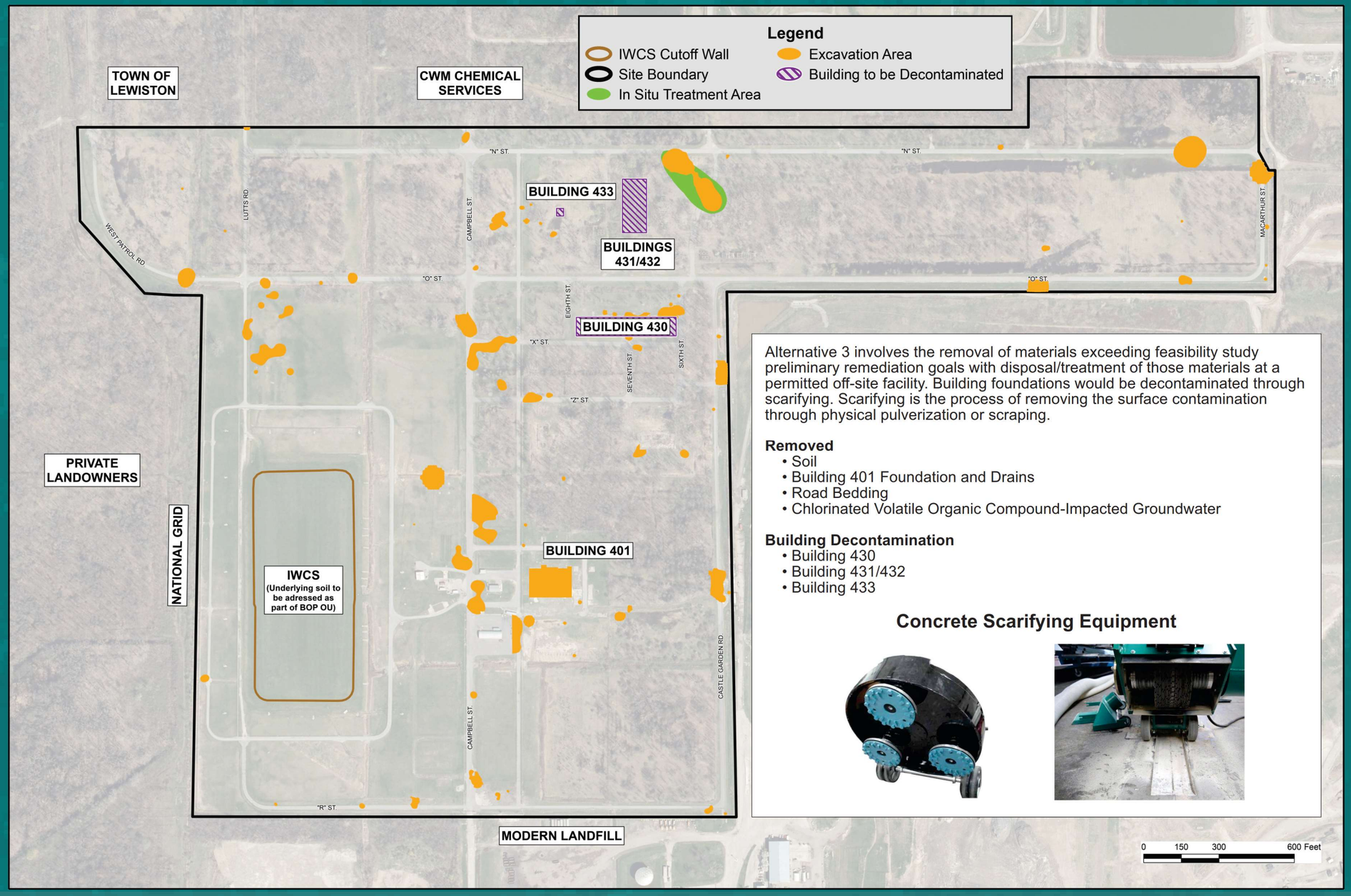
US Army Corps of Engineers®
Buffalo District

Niagara Falls Storage Site Balance of Plant and Groundwater Operable Units

Alternative 3 – Removal with Building Decontamination



Alternative 3 involves the removal of materials exceeding feasibility study preliminary remediation goals with disposal/treatment of those materials at a permitted off-site facility. Building foundations would be decontaminated through scarifying. Scarifying is the process of removing the surface contamination through physical pulverization or scraping.

Removed
- Soil
- Building 401 Foundation and Drains
- Road Bedding
- Chlorinated Volatile Organic Compound-Impacted Groundwater

Building Decontamination
- Building 430
- Building 431/432
- Building 433

Concrete Scarifying Equipment

BUILDING STRONG®