

Disaster Debris Management Plan Update

City of Norman Community Planning and Transportation Committee
September 22, 2022



October 2020



January 2007

History of DDMP

- First Adopted in July 2009
- First pre-positioned contractors selected for “on-call” debris removal and monitoring services
- Utilized in 12 events since adoption
- over \$14,000,000.00 recovered in Federal disaster relief since adoption
- Most recent disaster event being October 2020 Ice Storm which recovered \$3,878,113.68 in FEMA reimbursement (Largest debris event since plan adoption)



December 2013

Types of Events

- Plan provides a consistent structure to respond to an array of events encountered in our region.
 - Tornadoes
 - Ice storms
 - Floods
 - Wildfires
 - Micro bursts / Straight line winds
 - Blizzards / Winter storms



May 2010



May 2015

Purpose of Disaster Debris Management Plan

- The purpose of this plan is to outline the components critical to the success of a debris removal operation in the City
- This plan provides key information that will help the City coordinate and effectively manage a turn-key debris removal effort if the City is affected by a major debris-generating incident
 - Recent national events such as the flash flooding in eastern Kentucky are great example of the importance of document.
- Supporting document to the City of Norman Emergency Operations Plan and Cleveland County Hazard Mitigation Plan



May 2010

Changes to plan

- Incidents and assumptions updated to represent population and land based changes within City of Norman since 2009 adoption
- Update of Scenario 1 and 2 examples to represent hypothetical Tornado and Ice Storm events
 - Both scenarios rank high probability in hazard rating matrix table as a part of the Cleveland County Hazard Mitigation Plan.
- Updated DMS site analysis and locations
- Updates to local, state, and federal regulations
 - Incentives have been stripped out of Public Assistance programs over years. This includes the additional 5% for approved DDMP.
 - Private roads / gated communities generally ineligible for PA program but, in some limited circumstances can be deemed eligible.



May 2010

Roles and Responsibilities

- Multiple parties involved and their roles and responsibilities regarding debris removal operations is critical
- City Manager's Office – Responsible for maintaining base City operations
- Fire Department/Emergency Manager – Activate and manage EOC and coordinate with FEMA and state agencies
- Public Works – Serve as lead for debris removal operations
- Finance – Manages all financial systems, creates codes for disaster response and recovery expenses
- Utilities – Assist in debris clearing, guidance on HHW, assist in damage assessments

Other Departments involved include:

City Attorney

City Clerk / Action Center

Mayor and Council

Parks and Recreation

Planning and Community Development

Police



May 2010

Pre-positioned contracts

Pre-positioned contracts currently in place with Debris Monitoring and Removal Firms.

- T.F.R. Enterprises Inc. – Debris removal
- D&J Enterprises Inc. – Debris removal
- Thompson Consulting Services, LLC - Monitoring



April 2012



May 2015

Debris Management Sites

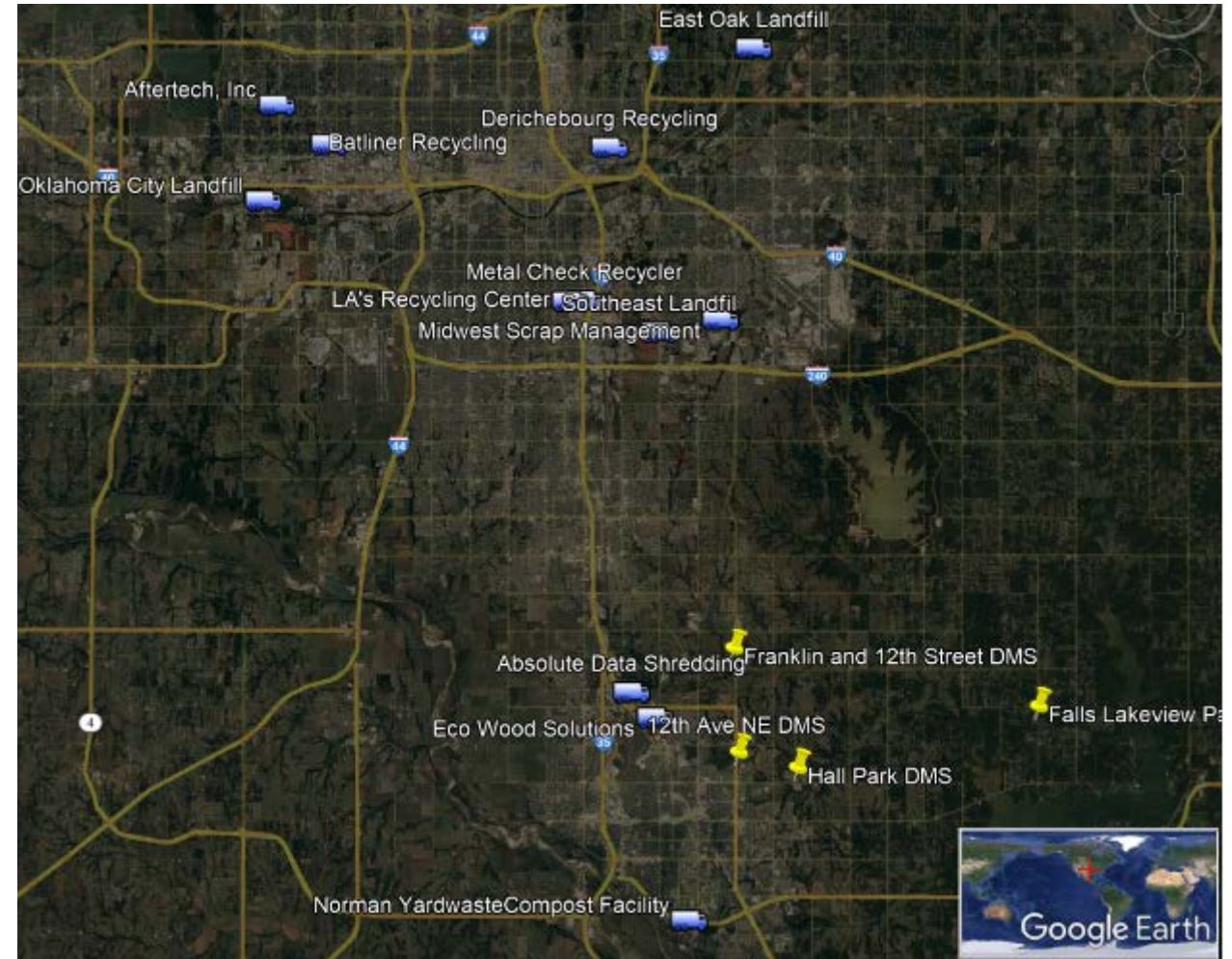
2 preexisting sites

- Hall Park
- Franklin Road at 12th Avenue NE

2 newly identified sites

- 12th Avenue NE (Across from 12th Rec.)
- Falls Lakeview Park

All but Franklin site are Tier 1 sites. Franklin is Tier 2 site due to 100 year Floodplain encroaching on portions of site.



Reimbursement / Funding

Funding sources for Disaster Debris operations:

- FEMA Public Assistance program (primary)
- FHWA-Emergency Relief Program
- Natural Resources Conservation Commission
Emergency Watershed Protection Program
 - Lake Thunderbird TMDL
- U.S. Department of Agriculture Farm Services
Agency Emergency Programs

Each program has different documentation requirements



May 2015

Next Steps

- Council adoption
- Continued internal planning such as table top exercises, DMS site maintenance and documentation templates
- Preliminary DMS site permitting



May 2013



May 2015