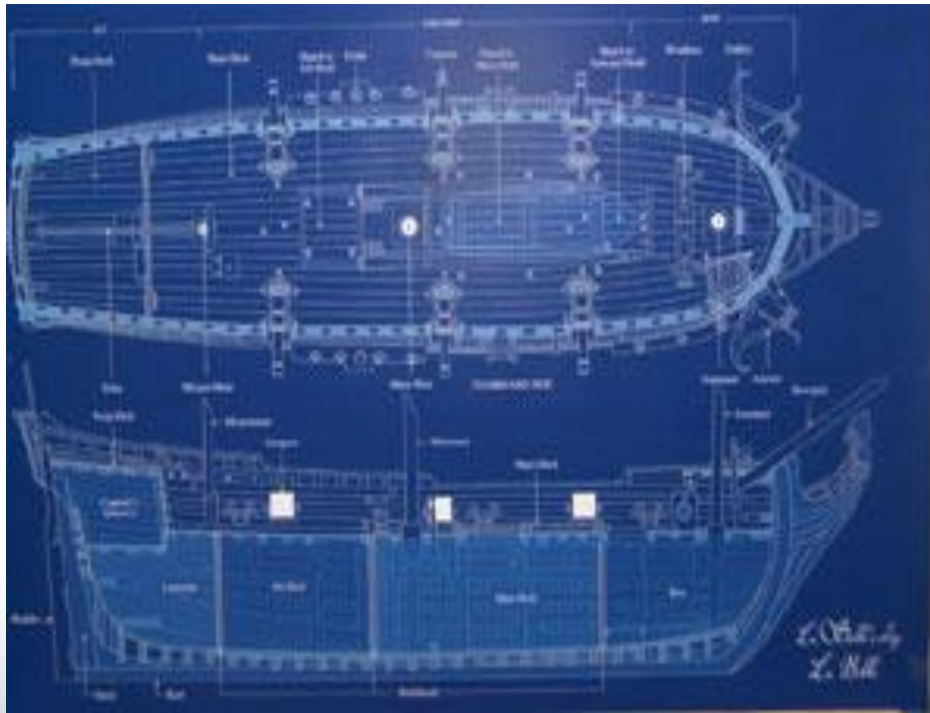


DEBRIS MANAGEMENT – It has a rhyme and reason!





Why Debris?

- Debris must be moved off roads quickly for rescue activities. (save lives)
- Debris must be moved off roads so urgent repairs can be made. (protect property)
- Debris must be moved so incidents can be clean up. (protect the environment)
- Debris must be removed so recovery can take place.





Why DEQ?

- DEQ has an interest in how disaster debris is managed in Louisiana.
- Bottom line: Minimize landfilling, maximize diversion with recycling, reuse, and composting.
- There is guidance, but localities can add their own.
- Vegetative reduced by 50%



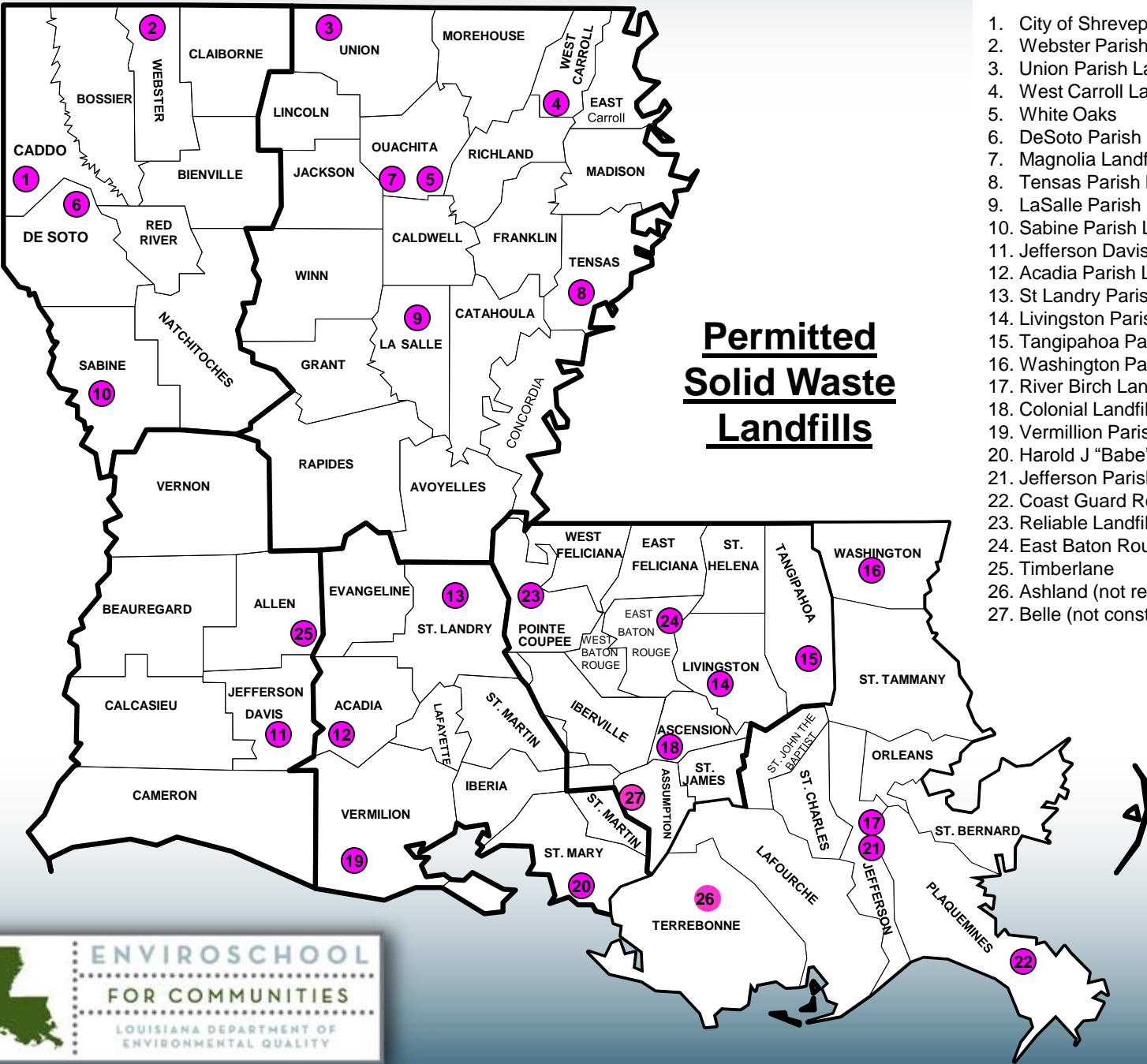


State Guidance

- Debris Management Site Selection General Guidelines
- Construction and Demolition (C&D) Debris
- Vegetative Debris
- Debris Contaminated with Oil or Hazardous Waste
- Abandoned Vehicles
- Abandoned Boats
- Large Appliances (White Goods)
- Household Hazardous Waste
- Liquefied Petroleum Gas Tanks
- Floodwater Sediment Handling Guidelines
- Asbestos Debris – RACM (Regulated Asbestos Containing Material)
 - <http://www.deq.louisiana.gov/portal/tabid/2251/Default.aspx>
- Formosan Termite Control (wood debris quarantines)



Permitted Solid Waste Landfills



1. City of Shreveport/Woolworth Road Landfill
2. Webster Parish Landfill
3. Union Parish Landfill
4. West Carroll Landfill
5. White Oaks
6. DeSoto Parish Landfill (Mundy)
7. Magnolia Landfill
8. Tensas Parish Landfill
9. LaSalle Parish Landfill
10. Sabine Parish Landfill
11. Jefferson Davis Parish Landfill
12. Acadia Parish Landfill
13. St Landry Parish Landfill
14. Livingston Parish Landfill (Woodside)
15. Tangipahoa Parish Regional Landfill
16. Washington Parish Landfill (Choctaw)
17. River Birch Landfill
18. Colonial Landfill (BFI)
19. Vermillion Parish Landfill
20. Harold J "Babe" Landry Landfill
21. Jefferson Parish Landfill
22. Coast Guard Road Landfill
23. Reliable Landfill
24. East Baton Rouge Parish North Landfill
25. Timberlane
26. Ashland (not receiving waste)
27. Belle (not constructed)



John Rogers, DEQ
7/09/2009

Types of Landfills and Resources



- Type I (Industrial Landfill)
- Type II (non-industrial or MSW landfill)
- Type III (Construction and Demolition Debris {C&D}, compost, woodwaste, or miscellaneous)
- Medical Waste Facilities
- Registered Medical Waste Transporters
- Waste Tire Information
- Asbestos Recognized Landfills



Local Debris Management Plans



Reference: Debris Management Guide

FEMA publication 325

[Click here to link to FEMA](#) or copy and paste

<http://www.fema.gov/government/grant/pa/demagde.shtm>

Appendices [Click here to link to DEQ](#) or copy and paste

<http://www.deq.louisiana.gov/portal/tabid/2586/Default.aspx>





DEQ's Statutorily Required Plan:

[Click here to link to DEQ](http://www.deq.louisiana.gov/portal/tabid/2853/Default.aspx) or copy and paste link below into your browser:

<http://www.deq.louisiana.gov/portal/tabid/2853/Default.aspx>

FEMA Pilot Application Plan

<http://www.fema.gov/news/newsrelease.fema?id=41458>



Local Debris Management Plan



Temporary Debris Sites

- Debris Site Criteria and Approval* (handout)
- Forms
- Existing database of sites
- [Click here to link to DEQ](http://www.deq.louisiana.gov/portal/tabid/2586/Default.aspx) or copy and paste into your browser:

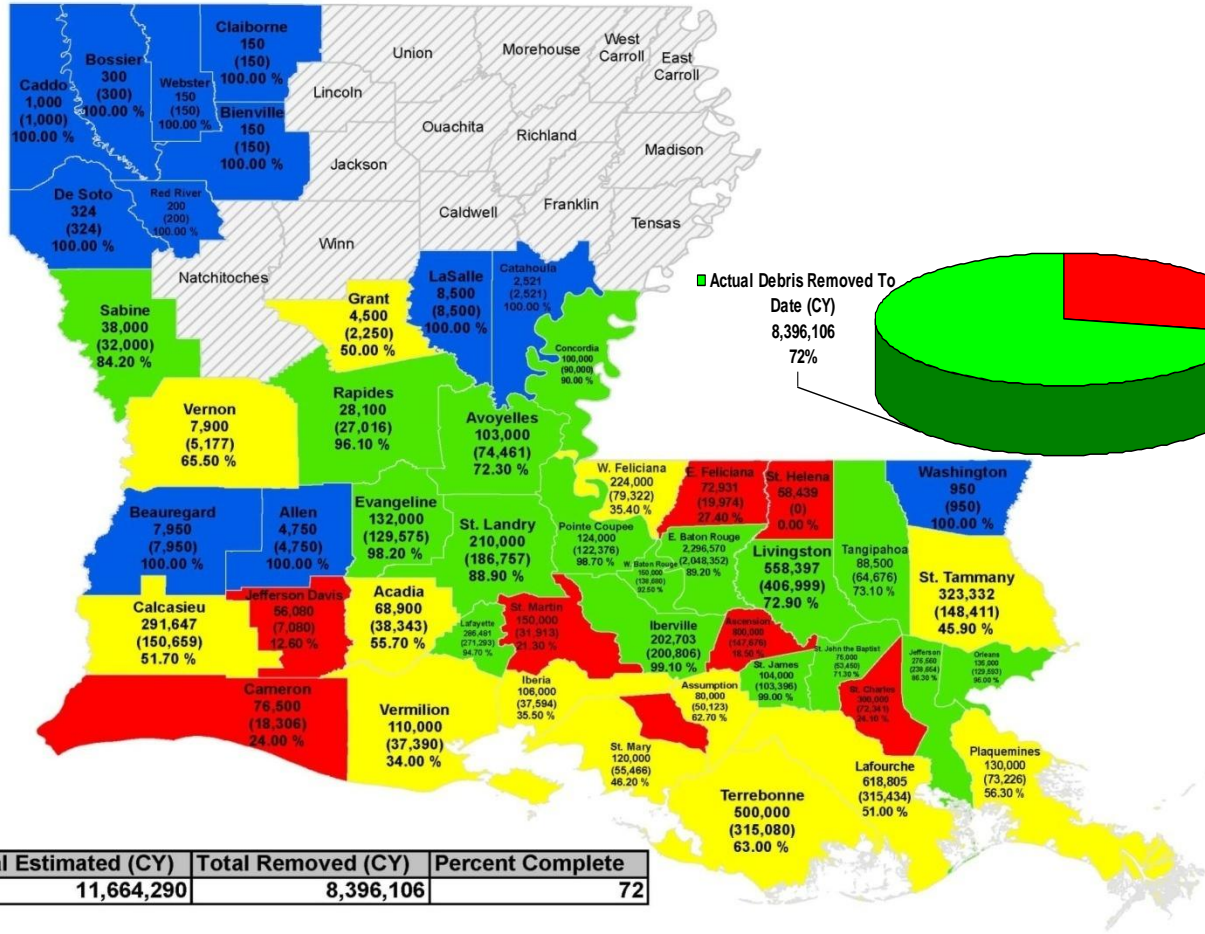
<http://www.deq.louisiana.gov/portal/tabid/2586/Default.aspx>

*All sites need local government approval except state and federal property.

DEQ will issue an approval letter to the government agency.



Gustav and Ike Actual Debris Removed and Estimated Debris Remaining



Total Estimated (CY)	Total Removed (CY)	Percent Complete
11,664,290	8,396,106	72







WATERPLUG

Water Fluid

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BEST QUALITY
FOR WORK

PLASTIC

Do NOT USE
NEW...
SPECIAL APPLICA...









St. Vincent D





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C.T.

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S.T.

FAX

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Contact:

John Rogers

DEQ -Waste Permits Division

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800.305.6621

john.rogers@la.gov

Waste permits web page:\

<http://www.deq.louisiana.gov/portal/tabid/2586/Default.aspx>

