

Town of Swansboro

• Friendly City by the Sea •

Solid Waste Management Plan 3 Year Update 2012-2015

Town of Swansboro

Solid Waste Management Plan Update 2012-2015

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Section 1 - Local Contacts

Town of Swansboro

Dave Harvell, Town Manager	(910) 326-4428 Ext 110
Scott Chadwick, Mayor	(910) 326-4428 Ext 110
Stephen Edwards, Public Works Director	· ·

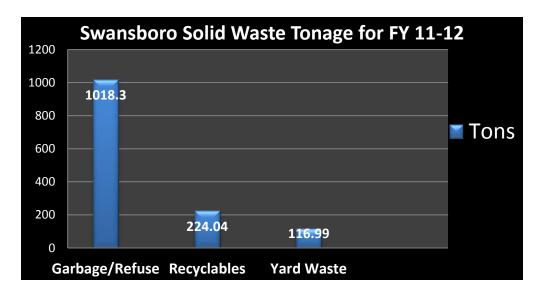
Onslow County Landfill 415 Meadowview Road Jacksonville, NC 28540(9)	910) 989-2107
Onslow County Landfill Convenience Center	
698 Swansboro Loop Road	
Swansboro, NC, 28584(9	910) 326-7376
Open 4 days per week	
Monday, Wednesday, Friday & Saturday	
Winter hours are $8:00 \text{ am} - 5:30 \text{ pm}$ (November – March)	

Section 2 - Public Participation

The Town of Swansboro supports Onslow County in public participation.

Summer hours are 8:00 am – 6:00 pm (March – November)

Section 3 - Waste Characterization



Garbage/Refuse is household trash that is collected weekly. Recyclables is household recyclable collected bi-weekly. Yard waste is residential yard waste collected weekly.

Section 4 - Waste Reduction Goal

The Town's goal is to reduce solid waste disposal through expanded recycling services and programs.

Section 5 - Waste Handling Characterization

Municipal Solid Waste (MSW)

The Town waste reduction program is handled by a private contracted source. It is a curbside collection weekly for household trash and alternating between the north & south side of Highway 24 resulting in bi-weekly pick-up of recycling.

Construction and Demolition Waste (C&D)

The town does not collect or dispose of C&D. The contractors are required to provide on-site refuse receptacles, bulk containers or detachable container for C&D per Town Ordinance §50.28 (See page 11).

Land Clearing and Inert Debris (LCID)

The Town Public Works Department picks up land clearing and inert debris on Wednesday of every week. The property owner must place loose refuse (i.e. leaves, grass clippings, and the like) in plastic or similar type bags during all months of the year. All tree limbs shall be no larger than three inches in diameter and in lengths not to exceed three feet and shall be bundled with rope or twine. Per Town Ordinance §50.26 (See page 11)

White Goods (WG), both metal & gasses

The property owner is responsible for disposing of White Goods by taking them to the closest convenience center except during the Towns annual "Clean Sweep" week in April.

Scrap Tires (ST)

The property owner is responsible for disposing of Scrap Tires by taking them to the closest convenience center except during the Towns annual "Clean Sweep" week in April.

Electronics (EL)

The property owner is responsible for disposing of Electronics by taking them to the closest convenience center except during the Towns annual "Clean Sweep" week in April.

Section 6 - Assessment and Actions

Reduction at the source

The Town does not have a source reduction program.

Collection

The town has a weekly curbside collection for garbage/refuse and bi-weekly curbside collection, alternating between the north & south side of Highway 24, for recyclables. **Intended actions:** The Town will continue with efforts to support Onslow County's

"Keep Onslow Beautiful" and their training issues in the future. Collection is expected to remain under a private contract.

Recycling and reuse

The Town has a voluntary recycling program with approximately 80% participation. The items are curbside pick-up bi-weekly. The Town does not receive any funds from items that may be sold.

Composting and mulching

The Town does not have a Composting or Mulching program at this time.

Incineration with energy recovery

The Town does not have an Incineration with energy recovery program at this time.

Incineration without energy recovery

The Town does not have an Incineration without energy recovery program at this time.

Transfer outside the geographic area coved by the plan

The Town does not transfer solid waste.

Disposal

All solid waste and recycled materials are taken to the Onslow County Landfill.

Education with the community and through the schools

The Town does not participate in a solid waste and recycling community education or through the schools.

Management of special wastes

- Scrap tires
- White goods
- Electronics
- Abandoned manufactured homes
- Household Hazardous Waste
- Other special waste such as fluorescent lights, oil filters, etc.
 - The property owner is responsible for taking the above special wastes to the closest convenience center or landfill. In April of each year the Town holds a "Clean Sweep" week in which we collect special waste curbside daily for that specified week. We coordinate this with our waste collection company for disposal at the end of that week.

Prevention of illegal disposal and management of litter

See Town Ordinances § 50.15 (see page 7) and § 50.21 (see page 9).

Purchase of recycled materials and products manufactured with recycled materials

The Town purchases recycle products when at all possible and/or feasible, i.e. state contracts for envelopes, paper, etc.

Section 7 - Solid Waste Management Cost

Swansboro Solid Waste Management Cost FY 11-12				
	Garbage/Refuse	Recycle	Yard Waste	
Carts Collected	1360	1442	N/A	
Tipping Fees	\$45,700.00	\$ 2,000.00	\$4,000.00	
Collection Cost	\$6.21 per cart \$2.30 per cart N/A		N/A	
Contracted Services	\$105,300.00	\$26,200.00	\$2,800.00	

Section 8 - Emergency/Disaster Debris Management and Animal Mortality

Refer to The Town of Swansboro Storm Preparedness Plan adopted October 15, 1991 and updated annually.

Section 9 - Resolutions

BOARD OF COMMISSIONERS

Scott Chadwick, Mayor Jim Allen, Mayor Pro Tem Junior Freeman, Commissioner Larry Philpott, Commissioner John Lister, Commissioner Gery Boucher, Commissioner



Dave Harvell, Town Manager Paula W. Webb, Town Clerk

Town of Swansboro

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RESOLUTION ACCEPTING AND ENDORSING THE SOLID WASTE MANAGEMENT PLAN OF 2012 FOR THE TOWN OF SWANSBORO

WHEREAS, it is a priority of the community to protect human health and the environment through safe and effective management solid waste;

WHEREAS, the reduction of the amount and toxicity of the local waste stream is a goal of this community;

WHEREAS, equitable and efficient delivery of solid waste management services in and essential characteristic of the local solid waste management system;

WHEREAS, it is a goal of the community to maintain and improve its physical appearance and to reduce the adverse effects of illegal disposal and lettering;

WHEREAS, involvement and education of the citizenry is critical to the establishment of an effective local solid waste program;

WHEREAS, the State of North Carolina has placed planning responsibility on local government for the management of solid waste;

WHEREAS, NC General Statute 130A-309.09A(b) requires each unit of local government, either individually or in cooperation with other units of local government, to update the Ten Year Comprehensive Solid Waste Management Plan at least every three years;

WHEREAS, the Public Works Department have undertaken and completed a long-range planning effort to evaluate the appropriate technologies and strategies available to manage solid waste effectively;

NOW, THEREFORE, BE IT RESOLVED BY THE BOARD OF COMMISSIONERS OF THE TOWN OF SWANSBORO:

That the Town of Swansboro's Ten Year Comprehensive Solid Waste Management Plan is accepted and endorsed and placed on file with the Clerk to the Board on this day, _____ 2012

ATTEST:

Section 10 - Ordinances

Town of Swansboro Ordinances are available online by visiting www.swansboror-nc.org then clicking on Town Ordinances link. Below is the index for the Garbage and Refuse ordinances with select ordinance details.

CHAPTER 50: GARBAGE AND REFUSE

General Pr	ovisions
<u>50.01</u>	Purpose
<u>50.02</u>	Definitions

Regulations

Section

- 50.15 Litter on public and private property
- 50.16 Receptacles and containers required
- 50.17 Disposal site practices
- 50.18 Rules and regulations for residents and businesses
- 50.19 Use of containers required
- 50.20 Storing of trash or refuse
- 50.21 Scattering refuse prohibited
- 50.22 Commercial establishments
- 50.23 Loading and unloading areas
- 50.24 Inspection and replacement of receptacles
- 50.25 Collectors to use reasonable care
- <u>50.26</u> Curbside pickup
- 50.27 Burning or burying garbage or refuse
- 50.28 Construction and demolition sites; special refuse collection
- 50.29 Special refuse disposal
- 50.30 Commercial haulers
- 50.31 Certain conditions declared nuisances
- 50.32 Maintaining a nuisance; notice of violations

Administration and Enforcement

- <u>50.45</u> Police Department to enforce
- 50.46 Enforcement procedures; citations of violations

№ § 50.01 PURPOSE.

It has been determined by researchers that most litter is generated from the following sources: motorists, pedestrians, household and business putouts, commercial putouts, loading/unloading areas, construction sites and uncovered vehicles. It is the purpose of this chapter to insure that these sources are regulated in such manner as to reduce the generation of litter in the town and to protect the public safety, health, welfare and environment. (OC, § 4-2-1)

§ 50.15 LITTER ON PUBLIC AND PRIVATE PROPERTY.

It shall be unlawful for any person to trespass on the rights of another through the neglect of property by causing or allowing unsightly litter, foul odor or potentially dangerous devices to remain on or emanate from the property, or to throw, place, discard, abandon, dump or cause such on public property, including street rights-of-way, or other's private property.

(OC, § 4-2-3) (Am. Ord. passed 11-10-88) Penalty, see § 10.99

It shall be required of every person in possession, charge or control of any place in or from which construction debris, as defined in § 50.02 of this chapter, business/commercial trash, garbage, household trash, industrial waste is accumulated or produced to provide and at all times to keep in a suitable place, adequate and suitable receptacles and/or containers capable of holding all such waste materials. All tree and shrubbery trimmings and yard trash shall be neatly stacked near the curb. The refuse should not exceed the size and weight which can be accommodated by the refuse collector. The Department of Public Works or its contractor shall determine whether the receptacles and containers meet the standards required of a refuse receptacle as defined in this chapter.

(OC, § 4-2-4) Penalty, see § 10.99

■§ 50.17 DISPOSAL SITE PRACTICES.

- (A) *Refuse*. All refuse shall be placed and maintained on containers as specified herein. All containers shall be kept covered at all times with tight-fitting covers until the refuse is disposed of.
- (B) *Garbage*. All garbage being placed in containers for collection shall have drained from it all free liquid, and shall be wrapped, bagged or enclosed in paper or plastic material unless otherwise specifically authorized.
- (C) *Household trash*. All household trash shall be drained of all liquids prior to its deposit in refuse receptacles. Any items of household trash which are too large for receptacles and cannot be reduced to a size which can be placed in a receptacle may be placed in securely bagged or bound packages next to the receptacle.
- (D) *Dangerous trash items*. All dangerous trash items, and all waste material of an injurious nature, such as broken glass, light bulbs, sharp pieces of metal, fluorescent tubes and television tubes, shall be securely wrapped to prevent injury to collection crews and other persons.
- (E) *Hazardous refuse*. No hazardous refuse or building materials shall be placed in any receptacle or container unless the receptacle is authorized by state of federal regulation.
- (F) *Tree and shrubbery trimmings*. Tree and shrubbery trimmings transported upon roads and streets within the boundaries of the town will be securely covered or tied to prevent the depositing thereof on roads, streets, sidewalks or road shoulders.
- (G) Authorized sites. Only those landfills and container sites operated and maintained by a county are authorized disposal sites. (OC, § 4-2-5)

§ 50.19 USE OF CONTAINERS REQUIRED.

It shall be unlawful for any customer going upon the premises of another in any manner to dispose of wastepaper, wrapping paper, paper napkins, cartons, package containers and other used or waste materials, except in receptacles provided for such purposes. (OC, § 4-2-7) (Ord. passed 11-10-88) Penalty, § 10.99

■§ 50.20 STORING OF TRASH OR REFUSE.

All garbage and refuse shall be collected and placed in containers as required by this chapter. It shall be unlawful for any person to permit garbage or refuse to accumulate or remain on any premises longer than is reasonably necessary to remove and deposit same in approved containers as required herein, and in accordance with the following provisions:

- (A) *Public streets and private property*. No person shall place any accumulations of refuse and trash in any street, median strip, alley or other public place of travel, nor upon any private property except as stated herein.
- (B) *Unauthorized accumulations*. Any unauthorized accumulation of refuse or trash items on any lot, property, premises, public street, alley or other public or private place is hereby declared to be a public nuisance and is prohibited. Failure of owner or occupant to remove and correct any such unauthorized accumulation of refuse shall be deemed a violation of this chapter.
- (C) *Junk*. It shall be unlawful for any person to place or leave outside any building or dwelling within public view any dilapidated furniture, appliance, machinery, equipment, building material or other item which is either in a wholly or partially rusted, wrecked, junked, dismantled or inoperative condition, and which is not completely enclosed within a building or dwelling. Any such item(s) which remain on the property of the occupant for a period of ten days after notice of violation of this section shall be presumed to be abandoned and subject to removal from the property by the town without further notice and subject to expenses incurred in the removal of such item(s). This shall not apply to authorized junk dealers or establishments engaged in the repair, rebuilding, reconditioning or salvaging of equipment. (OC, § 4-2-8) (Am. Ord. passed 11-10-88) Penalty, see § 10.99

■§ 50.21 SCATTERING REFUSE PROHIBITED.

- (A) It shall be unlawful for any person to do the following:
 - (1) Scatter refuse about or litter any public or private street or area or place;
- (2) Cast, throw, place, sweep or deposit anywhere within the town, any refuse or trash in such a manner that it may be carried or deposited by the elements upon any street, sidewalk, alley, sewer, parkway or other public place or into any occupied or unoccupied premises.
- (B) It shall be unlawful for any vehicle transporting loose materials within the town to transport same without suitable covers. This section shall not apply to the transportation of poultry, livestock, tobacco and silage or other feed grain used in the feeding of poultry or livestock.

(OC, § 4-2-9) Penalty, see § 10.99

■§ 50.26 CURBSIDE PICKUP.

All garbage, trash, waste, solid waste or other refuse shall be placed on the curbside by the property owner for collection by the garbage collector, except businesses and apartment complexes, where refuse shall be placed in a duly designated, easily accessible area for pickup. All loose refuse (i.e. leaves, grass clippings, and the like) shall be placed in plastic or similar type bags during all months of the year. All tree limbs shall be no larger than three inches in diameter and in lengths not to exceed three feet and shall be bundled with rope or twine.

(OC, § 4-2-14) (Ord. passed 11-10-88) Penalty, see § 10.99

№ \$ 50.28 CONSTRUCTION AND DEMOLITION SITES; SPECIAL REFUSE COLLECTION.

(A) Construction and demolition sites. All construction and demolition contractors shall provide on-site refuse receptacles, bulk containers or detachable containers for construction debris and other trash which is capable of being moved or blown about by the wind and which is produced by those working on the site. All such materials shall be containerized by the end of each day, and the site shall be kept in a reasonably clean and litter-free condition. Construction debris and refuse deposited upon any public or private property as a result of construction or

demolition shall be immediately removed by the contractor. Construction sites shall be kept clean and orderly at all times.

- (B) Special refuse collection.
- (1) Every person engaged in the construction, repair or demolition of any building or structure, or part thereof, shall remove and dispose of, in an authorized manner from any street, alley, gutter, park, sidewalk, curbing, curb space, public way or premises all waste matter or refuse deposited thereon.
- (2) The refuse shall be cleaned up, removed and disposed of in a sanitary manner within seven days of the final cessation of construction work on such buildings or structures, unless otherwise specifically authorized by the Public Works Director.
- (3) No collection shall be made from vacant lots nor shall any large rocks, tree trunks, tree limbs of more than three inches in diameter or three feet in length or other heavy objects be collected by the garbage contractor. No waste building materials or lot clearings shall be collected from houses or other structures under construction or recently completed. (OC, §§ 4-2-16 and 4-2-17) (Am. Ord. passed 11-10-88) Penalty, see § 10.99

■§ 10.99 PENALTY.

- (A) In accordance with G.S. § 160A-75, and unless this code of ordinances provides otherwise, violation of any provision hereof shall be a Class 3 misdemeanor as provided in G.S. § 14-4, punishable upon conviction by a fine not exceeding \$50 or by imprisonment not exceeding 30 days. An ordinance may provide by express statement that the maximum fine or term or imprisonment to be imposed for its violation shall be some figure or number of days less than the maximum penalties prescribed by G.S. § 14-4.
- (B) By express statement, an ordinance contained herein may provide for its enforcement by other remedies, as authorized in G.S. § 160-175, including the imposition of civil fines, the ordering of appropriate equitable relief, including injunctions or a combination of remedies.
- (C) An ordinance may provide, when appropriate, that each day's continuing violation shall be a separate and distinct offense. (OC, § 1-1-6)