BIG PROJECTS
Amphibious Tiny House Project

Imagine the tiniest living space that can float, be trailered or parked, with solar panels, wind turbine and battery, rain collection and filtration, a system for desalinating sea water, a composting toilet, a see-through floor (so you can see ocean life beneath you), aquaponics and multifunctional built-in furniture, all built on a low budget and eco-friendly.

**Priorities**
- Marine grade materials
- Invasives/cleaning
- Rainwater collection
- Affordability
- Environmental science
- Insulation
- Heating
- Shape
- Model

**Guiding Principles**
- Proprietary vs. Open Source?
- Using our “Patent”?
- No to low carbon footprint?
- Simple vs. elaborate or in between?
- Make prototable?
- DIY or to order?
- Latest technology?
AMPHIBIOUS TINY HOUSE MOVIE NIGHT
WEDS, 10/26, ONGOING 6-10PM
WINDWARD CAFE
FREE PIZZA, POPCORN, MOVIE CANDY...
ALL WELCOME!
Boat Building
with Shane Hall
and The Compass Project
Aquaponics, Glass Bottom, Underwater Sea Garden and Systems with Jeri Fox’s Aquarium Science Class
Multifunctional, efficient space with Alex Rheault’s 3D Design Class

Composting Toilet with the Environmental Club

**MATERIALS**

1. 50 gal. DRUM (PREF. PLASTIC)
2. VENT TUBE: 2"-3" DIA PLASTIC PIPE, 6'-8' LONG
3. 2"-3" TEE
4. 2"-3" PIPE BRACKET
5. LID: ½"-¾" PLYWOOD (2' x 4' TOTAL)
6. FLY SCREEN (1' x 1') & NYLON TWINE
7. 1 POUND COMPOSTING RED WORMS
8. COVER MATERIAL: DRIED LEAVES, WEEDS, ASHES, SAWDUST, ETC...
9. CONTINUOUS SUPPLY
10. OPTIONAL DRAIN: BULKHEAD FITTING & VALVE

**NOT SHOWN:**

- 8x 2" #8 STAINLESS SCREWS
- 2x ⅛" #10 STAINLESS SCREWS
- 2x HINGES (FOR LID)

**MAINTENANCE**

- ONLY EMBRIODERABLE MATERIALS SHOULD BE DEPOSITED IN TOILET — NO PLASTIC, GLASS, ETC...
- WORMS TRANSFORM HUMAN WASTE INTO HUMANURE
- MATERIAL IN TOILET SHOULD BE MOIST, NOT WET
- AFTER EACH USE, COVER WASTE W/LAYER OF DRY ORGANIC MATERIAL LIKE LEAVES, ASHES, SAWDUST, ETC.
- KEEP LID CLOSED AFTER USE TO PREVENT FLIES
- ONE DRUM LASTS AROUND 6 MONTHS FOR 2 PEOPLE
- WHEN FULL, EITHER EMPTY & HOT COMPOST MATERIAL IN TUMBLER
- OR BUILD ANOTHER TOILET. WHEN SECOND TOILET IS FULL, HARVEST FIRST (ALLOW 4-6 MOS COLD COMPOSTING)
- IF TOILET STINKS, ADD 2"-4" LAYER OF COVER MATERIAL. DRAIN IF NECESSARY
- COMPOSTED HUMANURE CAN BE USED AS FERTILIZER FOR PLANTS

COMPOSTING TOILET

[Diagram of a composting toilet with labels and instructions]
Clean Ocean Wave Sculpture = COWS
International Ocean Clean Up Day
with Susan Farady’s Marine Pollution Class
Documenting my father’s chronic pain story with the Ed Bilsky’s Pain Group
NOT SO BIG PROJECTS
Henna Tattoos
Doodle Buttons
What are you thankful for?
CLASS DROP-INS
Wave Machine
with Dean Meggison’s
Physics Class
Image Capture with Holly Haywood’s Photography Class
Bird Banding
with Noah Perlut’s class
Tracking Squirrels with Noah Perlut’s Squirrel-ologists
Bird Stuffing with Lena Moser's class
Perception and Deception with Michael Burman’s The Brain Class
Indigo Dying with Amy Deveau’s Chemistry Class
Critter Collaborations with Carrie Byron’s Marine Biology Class
Salsa Dancing with Steven Byrd’s Spanish Class
CLUBS, etc.
SEW WHAT?

Sewing Workshop with the Maker Club
Paint Night Fundraiser with the NOLA Club
LGBTQ Alliance
Guess Who’s Gay Night
WORK-STUDY STUDENTS
ART INVASIONS
Adirondack Chair Sculpture
Acorn Squirrel
Get out the VOTE

OR GET YOUR VERY OWN VOTE Henna Tattoo!
RESTORATIVE YOGA
ALL WELCOME

Come for 5 minutes,
15 minutes
50 minutes...

Come as you are!
In exactly what you're wearing.

Let's restore our post-election souls together~
Flash Mob in the Cafeteria