CLAIMS

What is claimed is:

1. A method for reclaiming land from a marine environment comprising:
lowering an anchor having at least one cable connected thereto to the bottom of a body of water;
threading at least one tire down the cable to the anchor.

2. The method of claim 1 further comprising threading a plurality of tires down the cable to form a stack of tires on said anchor.

3. The method of claim 2 wherein a float is connected to the top of said at least one cable.

4. The method of claim 3 wherein said tires are wrapped in a wire mesh.

5. The method of claim 4 wherein a solar panel is positioned atop said float and provides a current to said wire mesh.

6. The method of claim 2 wherein said stack of tires is infilled with filler.

7. The method of claim 2 further comprising repeating the steps to produce a plurality of adjacent stacks of tires to form an outer formwork defining a space.

8. The method of claim 7 wherein said plurality of adjacent stacks of tires are interconnected by at least one lateral connecting cable.

9. The method of claim 7 comprising infilling the space defined by the outer formwork.

10. A tire assembly for use in reclaiming land from a marine environment comprising:

an anchor having at least one connector on a top surface thereof;

at least one anchor cable connected at one end to said connector; and

at least one tire threaded onto said anchor cable and seated on said anchor.

11. The tire assembly of claim 10, further comprising wire mesh wrapped about said at least one tire.

12. The tire assembly of claim 11, further comprising a float connected to said at least one anchor cable at a second end of said cable.

13. The tire assembly of claim 12, further comprising a solar panel seated atop said float, said solar panel connected, and providing a current, to said wire mesh.

14. The tire assembly of claim 10 wherein said anchor has a pointed end for penetrating a bottom of said marine environment and an opposed flat end forming a platform upon which said at least one tire sits.

15. The tire assembly of claim 10 wherein said at least one anchor cable comprises central anchor cable and four guiding cables.

16. The tire assembly of claim 15 wherein said at least one tire has a wire mesh wrapped about it, said wire mesh sealed with a connecting wire to which four clips are connected, and wherein each of said four guiding cables is threaded through a respective one of said four clips.

CLAIMS

What is claimed is:

1. A method for reclaiming land from a marine environment comprising:

   lowering an anchor having at least one cable connected thereto to the bottom of a body of water;

   threading at least one tire down the at least one cable to the anchor; and

   threading a plurality of tires down the at least one cable to form a stack of tires on said anchor;

   wherein a float is connected to the top of said at least one cable.

2. The method of claim 1 wherein said tires are wrapped in a wire mesh.

3. The method of claim 2 wherein a solar panel is positioned atop said float and provides a current to said wire mesh.

4. The method of claim 1 wherein said stack of tires is infilled with filler.

5. The method of claim 1 further comprising repeating the steps to produce a plurality of adjacent stacks of tires to form an outer formwork defining a space.

6. The method of claim 5 wherein said plurality of adjacent stacks of tires are interconnected by at least one lateral connecting cable.

7. The method of claim 5 comprising infilling the space defined by the outer formwork.

8. A tire assembly for use in reclaiming land from a marine environment comprising:

an anchor having at least one connector on a top surface thereof;

at least one anchor cable connected at one end to said connector;

at least one tire threaded onto said at least one anchor cable and seated on said anchor; and

wire mesh wrapped about said at least one tire.

9. The tire assembly of claim 8, further comprising a float connected to said at least one anchor cable at a second end of said cable.

10. The tire assembly of claim 9, further comprising a solar panel seated atop said float, said solar panel connected, and providing a current, to said wire mesh.

11. A tire assembly for use in reclaiming land from a marine environment comprising:

an anchor having at least one connector on a top surface thereof;

at least one central anchor cable connected at one end to said connector;

at least one tire threaded onto said anchor cable and seated on said anchor; and

a plurality of guiding cables spaced apart from each other to correspond to an inner diameter of the at least one tire.

12. The tire assembly of claim 11 wherein said anchor has a pointed end for penetrating a bottom of said marine environment and an opposed flat end forming a platform upon which said at least one tire sits.

13. The tire assembly of claim 11 wherein said at least one tire has a wire mesh wrapped about it, said wire mesh sealed with a connecting wire to which a plurality of clips are connected, and wherein each of said plurality of guiding cables is threaded through a respective one of said plurality of clips.