



REGENESIS

The ReGenesis Phased Process

The model for tackling environmental pollution cleanup and injustices

Too many communities and neighborhoods across the country and around the world face environmental pollution and injustices. Often, poor communities face these circumstances at a higher rate, and are usually unequipped to resolve the challenges on their own.

Our strategies are designed to help communities build the collaborations needed to solve environmental challenges and injustices. **Our phased approach** is recognized as the best approach for solving these challenges. The ReGenesis approach can be applied to sites and communities across the country and world.



PHASE ONE – **CLEANUP**

- Identify pollutants
- Remove pollutants and waste
- Implementation of recycling initiatives

PHASE TWO – **REMEDIATION**

- Certified verification pollutants removed (local, state, and federal standards)
- Verification sites are secured with no leaks or dangerous to environment or community
- Community development and enrichment

PHASE THREE – **REUSE**

- Housing initiatives
- Healthcare initiatives
- Job creation and economic development initiatives
- Community educational initiatives

PHASE FOUR – **SUSTAINABILITY**

- Securing partnerships for the present and future
- Securing funding and resources
- Leveraging all assets

A certified South Carolina Community Development Corporation



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The Spartanburg Project

A living model

PHASE ONE – **CLEANUP**

ReGenesis led the cleanup of five identified sites in Spartanburg, SC including:

- Fertilizer plant site
- Arkwright landfill
- Arkwright textile mills site
- Bomar landfill
- North Street dump site



PHASE TWO – **REMIEDIATION**

ReGenesis led efforts to ensure the cleanup was successful and all pollutants that could be removed was extracted, recycled when possible, and securely capped and sealed if remained. ReGenesis worked with local, state and federal agencies to complete this process. ReGenesis then developed healthcare options to treat the surrounding community, and built new housing for community residents.

- Establishment of 7 health centers
- Building of new homes
- Building of the Woodson Community Center
- Development of local businesses, creating jobs



PHASE THREE – **REUSE**

ReGenesis is now focused on securing permanent reuse solutions for all cleaned and remediated sites. Reuse options include:

- Renewable energy solar farm
- Urban golf course
- STEM based educational center



PHASE FOUR – **SUSTAINABILITY**

Because of the phased process for tackling the challenges in Spartanburg, the collaboration and partnerships created, and the transparent approach taken, sustainability of the gains made are highly likely and achievable. Under the leadership of Harold Mitchell Jr., ReGenesis has leverage a \$20,000 grant into more than \$270 million which has been used in all phases of the Spartanburg, SC project.

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