

Alternatives to Traditional Funeral and Burial Options

Nora Menkin Executive Director nora@funerals.coop

Three Basic (Legal) Options

- Cremation,
- Burial,
- Full Body Donation

May 2020

- Alkaline Hydrolysis
- Natural Organic Reduction



Cremation Information

- Reduction of the body using flame
- Cremation process takes 4-6 hours
- Results in processed bones = "ashes" or cremated remains







"Traditional" Burial

- Embalming
- Viewing
- Church Service
- Graveside



NOW IS THE SNEEZE SUARD REALLY NECESSARY?

Burial Information

- Allowed only in established cemetery
- May not bury on own land without registering as a cemetery with state
- Embalming is not required by state law.
- National Cemeteries free for veterans.



Cemetery Info

- Plot = Right to burial / not ownership of land
- Cemetery owns the land, makes the rules
- Cemetery can restrict use of plot
 - Number of burials per plot
 - Require grave vault or liner
 - Size and Type of Monument

Green/ Natural Burial

- Green Burial is available in Washington state
 - No chemical embalming
 - Body placed in biodegradable container
 - Placed directly in the ground
 - Often rocks or native plants in lieu of marker



Green/ Natural Burial

- Shades of Green
 - Embalming is never required
 - Can use biodegradable container in any cemetery
 - Some cemeteries will make allowances



Green/Natural Burial



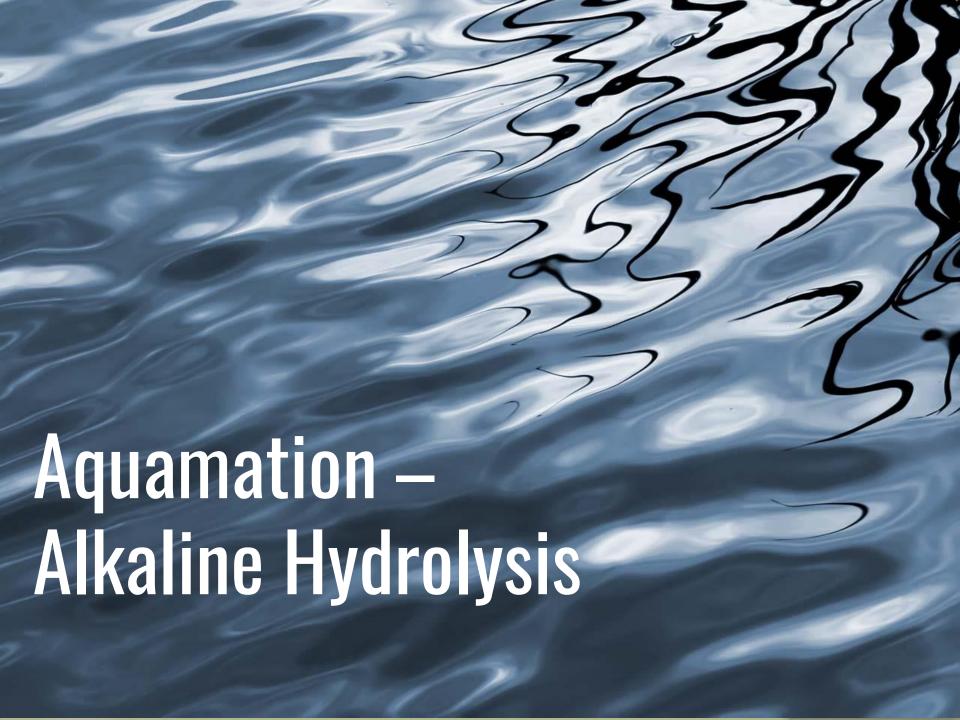
Biodegradable/ Sustainable Materials make up caskets

- No Metal
- Non-toxic glues

Natural biodegradable fibers make up shrouds

- Cotton
- Linen





Alkaline Hydrolysis AKA

Water-cremation

Bio-cremation

Hydro-cremation

Aqua-cremation

Resomation

Green-cremation

Flameless-cremation

Aquamation

Aquamation - Alkaline Hydrolysis

How does alkaline hydrolysis work?

- accelerated natural decomposition
- water flow
- temperature
- alkalinity

Aquamation - Alkaline Hydrolysis

What does the family get back?

- "ash" in the same manner as cremation
 - calcium phosphate
 - cleaner with no carbon discoloration
 - powder vs sandy with flame

Aquamation - Alkaline Hydrolysis

Are remains safe to handle?

- Yes, 100% pathogen and disease free
- safe to handle with bare hands when process completes
- drying time before processing to "ash"

Why Choose Alkaline Hydrolysis?

Gentle & respectful process

Zero emissions of harmful greenhouse gasses

Low energy consumption

1/10 the carbon footprint than cremation

Where is it legal?

- Oregon
- Minnesota
- Maryland
- Maine
- Kansas
- Illinois
- Florida
- Colorado

- Georgia
- Wyoming
- Idaho
- Nevada
- California
- Utah
- Washington 2020!





- Aquamated remains collected at the bottom of the basket after operating in the angled position
- Collect remains and place on drying tray
- Use convection oven or tumble dryer to speed up drying process (optional)
- Cremulate dry bones to create take remains for family



Bone pulverization







- Processed aquamated remains ready for inurnment
- The inurnment and funeral service remains unchanged with aquamation disposition





Aquamation Witnessing



Who Uses Aquamation?

Aquamation is not a new, untried technology. In fact, it has been used successfully for years across the world, for both humans and animals, in a variety of institutions.

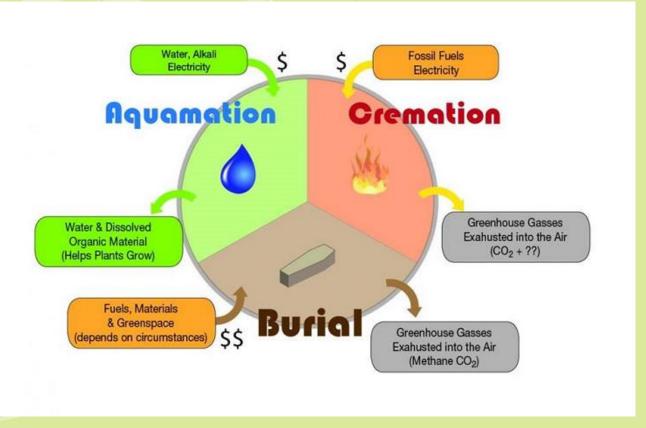


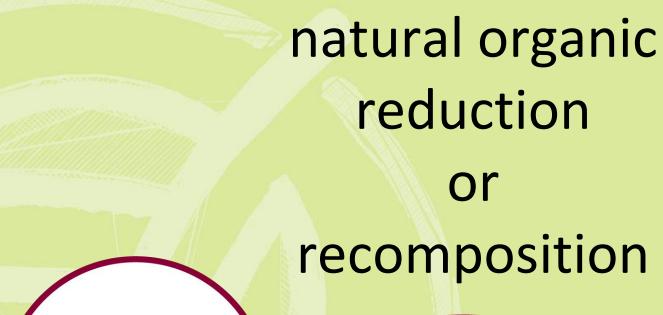




Feedback from families

- Grateful to have a choice
- Prefer a process that does not use fire or flame
- Perceive aquamation to be gentler on the body and the environment
- Value the decreased environmental impact







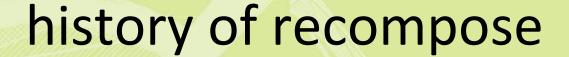




Recompose is creating an ecological, participatory, and meaningful death care option.

We believe that we can change the world by changing our relationship to the end-of-life.





A Public Benefit Corporation ("B Corp")

Founded in 2017

Previously the "Urban Death Project"

Western Carolina University's Forensic Anthropology Dept

Washington State University

Legalized in Washington State in 2019

First facility to open in Seattle end of 2020/ early 2021





service will include

Transportation of body to Recompose | SEATTLE Intimate experience for family and friends Time in a serene and beautiful space Gentle conversion from human to soil Opportunity to grow a tree with the soil Care of any additional soil by Recompose staff



participation + transparency

we all have the capacity to help care for our loved ones after they have died.

cost and legacy

Typical Concerns When Deciding on an Option:

Environmental impact, cost, experience

Approximate Costs of Current Options:

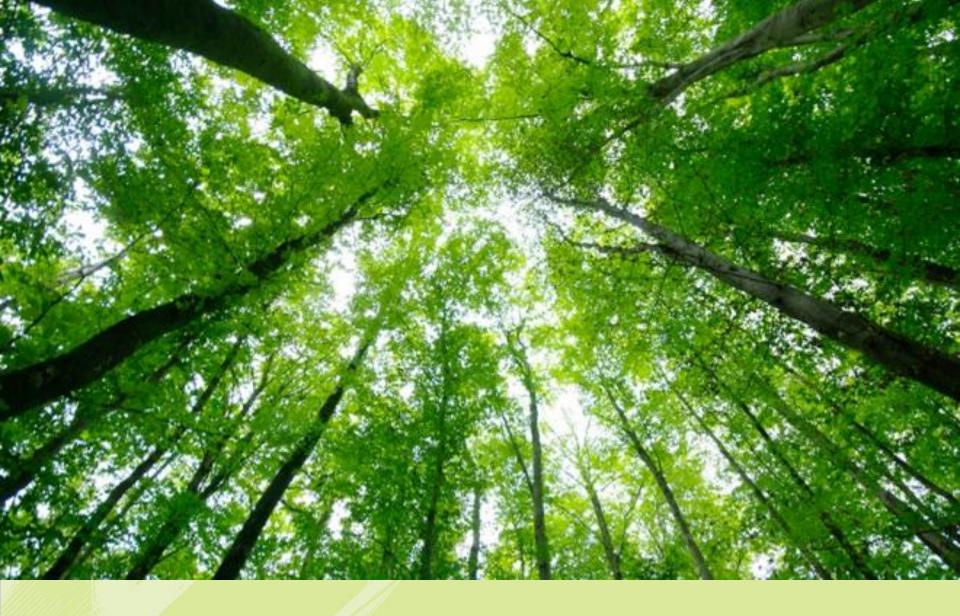
Conventional burial: \$8,000 - \$25,000

Cremation: \$750 - \$7500

Natural Burial: \$2000 - \$8000

Goal

Recomposition: \$5500



www.recompose.life



Disposition Authorization Form

Washington State

Only the Declarant, the person this form is regarding, may sign. No POA or Spouse is authorized to sign this form. hereby declare that it is my desire, based I, (Full Legal Name) upon the authority of the Revised Code of Washington 68.50.160, to direct and authorize that upon my death my remains be: Recomposed (Natural Organic Reduction)* (initial) *Currently, service is unavailable. It will be legal in Washington May 2020, it is unknown when there will be a service provider in Washington. Selecting this option does not legally ensure that my remains will be recomposed until the service is available. If natural organic reduction is not available at the time of my passing, I direct and authorize that upon my death my remains be: Buried Aquamated (Alkaline Hydrolysis)** (initial one) Cremated **Currently, aquamation is available in Oregon State. It will be legal in Washington May 2020, it is unknown when there will be a service provider in Washington.





Alternatives to Traditional Funeral and Burial Options

Nora Menkin Executive Director nora@funerals.coop