

**Protect:**

The protect category is focused on safeguarding people, property, and infrastructure from exposure to shoreline hazards, either through traditional engineering or nature-based solutions.

**Nature-based Solutions**

Dune restoration to increase beach resilience.

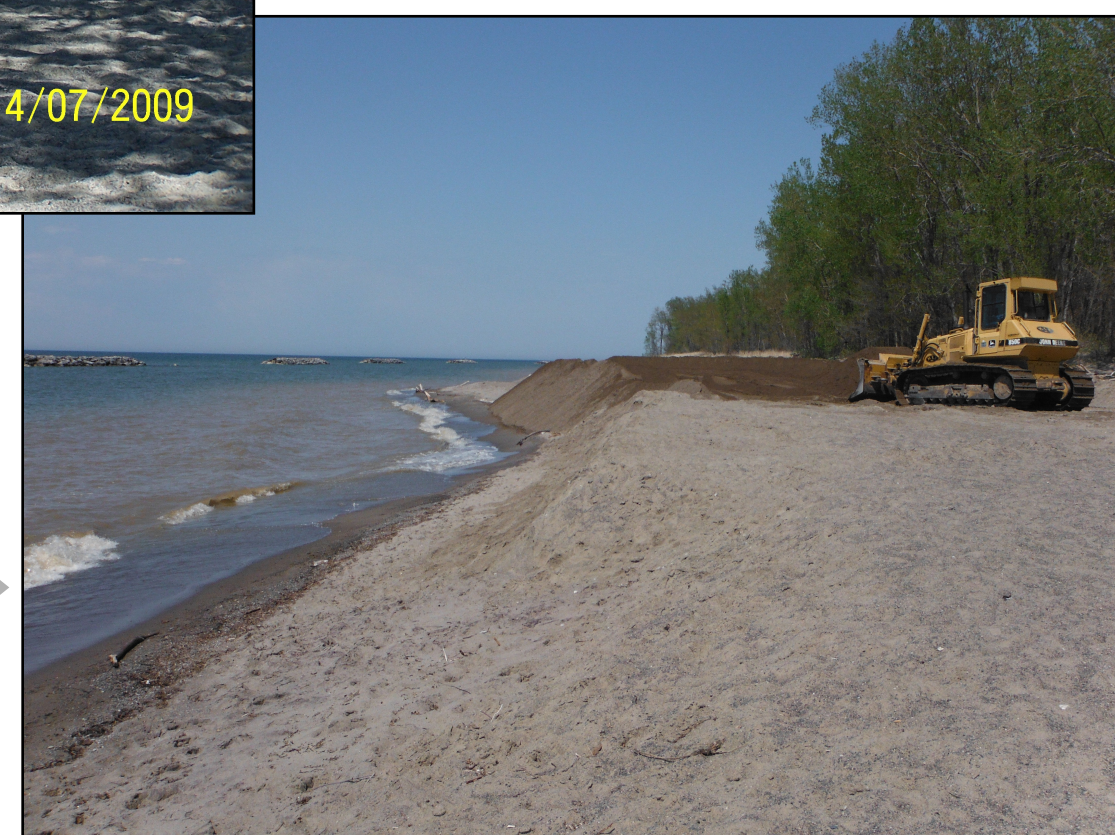


Beachgrass collected from existing colonies and prepared for transplanting.



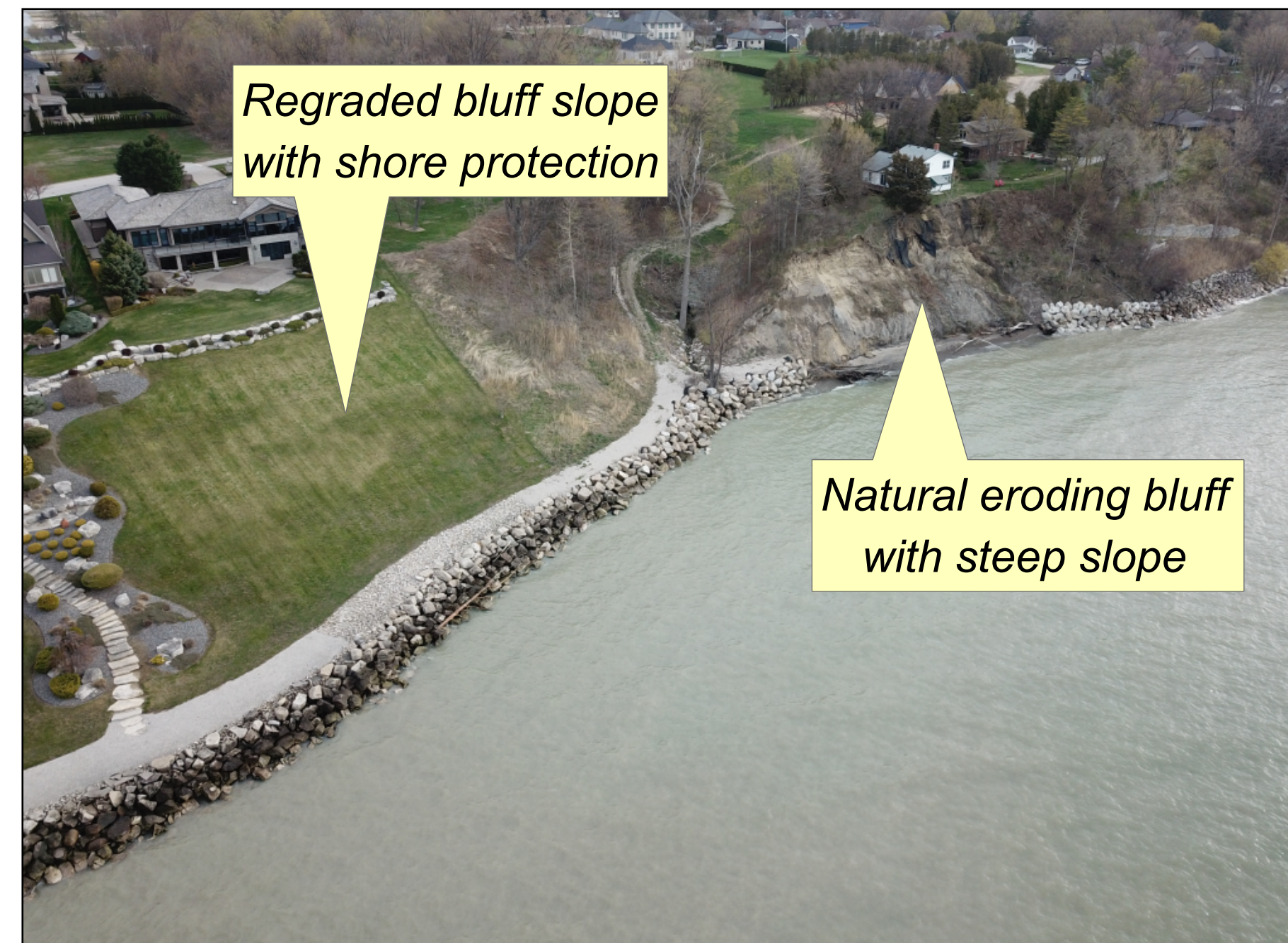
Sand trucked to beach from inland sources.

Heavy equipment used to grade beach nourishment.

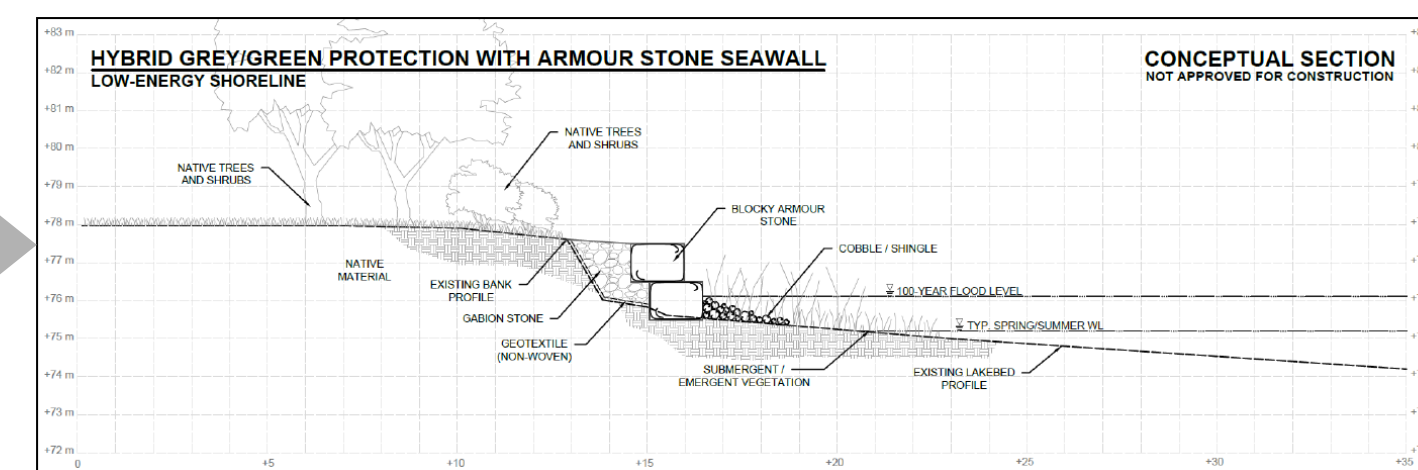
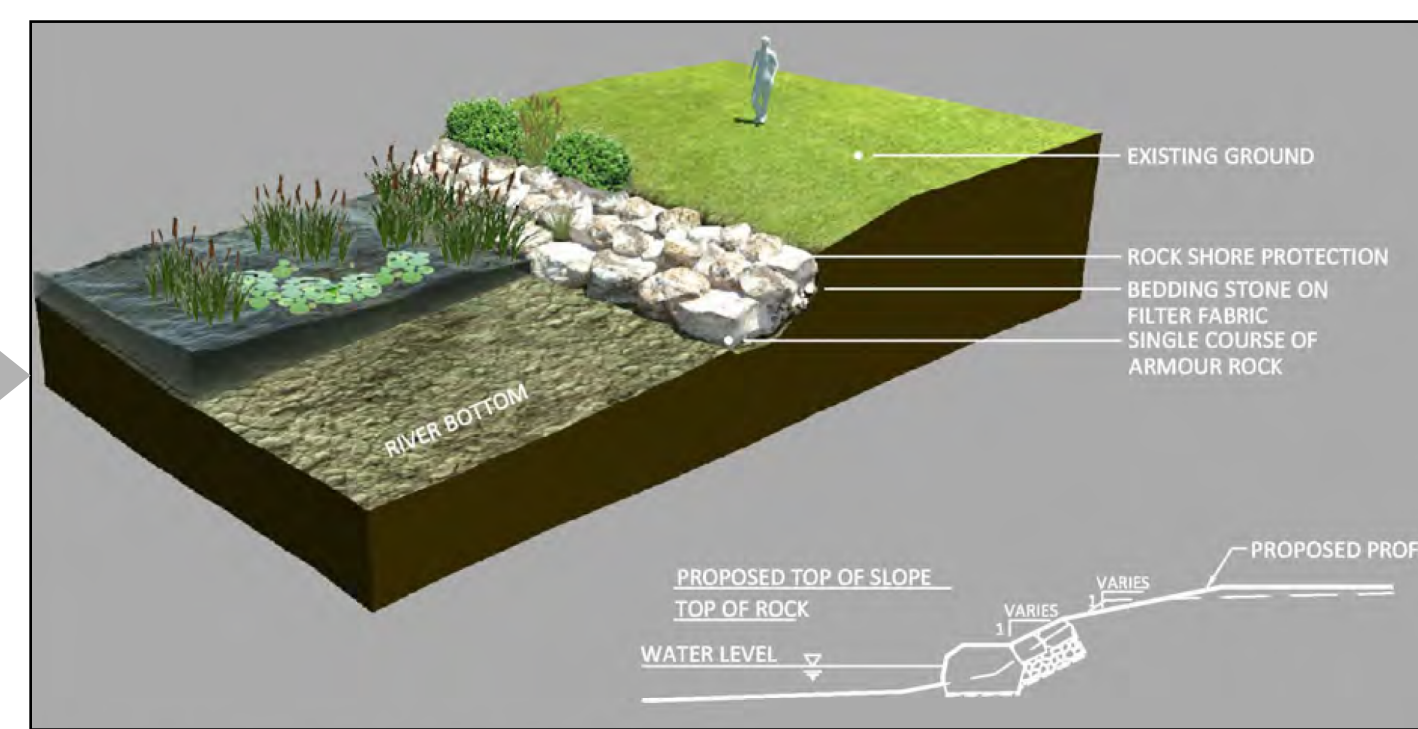


**Hybrid (Green-Grey) Solutions**

Regrading slopes improves stability and reduces erosion risk.



Designing innovative hybrid solutions that protect human safety and create coastal habitat.



**Engineered Structures**



Complete engineering designs for new, traditional shoreline protection structures. Properly designed sloping armour stone revetments are recommended over vertical walls.

