

Processed Glass Aggregate: Local Use of Recycled Glass

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What is PGA?

- Glass bottle and jars crushed into aggregate
- Used in local infrastructure projects





PGA Collection

- Use bunker or container at transfer station
- Can mix all colors together




PGA: Glass Crusher

- Vendor with mobile crushing unit hired by NRRRA
- Crush when have 1,000+ tons



End Product

- Crush to 1" or 3/8" minus
- Size depends on state regulations
- More expensive to crush smaller



Physical Benefits

- Not frost susceptible
- Ease of compaction
- Can store uncovered outdoors and won't freeze

Municipal Road Sub-base





Public Works Garage Floor Sub-base



Foundation under
Bulky Waste Building