Testimony submitted to the Joint Committee on Environment, Natural Resources and Agriculture
In support of H.756 - An Act to require producer responsibility for collection, reuse and recycling of
discarded electronic products
By Launa Zimmaro – LWVMA Natural Resources Specialist
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The League of Women Voters of the United States asserts in its Guide to Public Policy Positions that
“Environmental protection and pollution control, including waste management, should be considered a
cost of providing a product or service.”

The Massachusetts Department of Environment Protection (DEP) reports that discarded electronics
continue to be the fastest growing category of waste in Massachusetts. Current Environmental
Protection Administration estimates indicate that roughly 70% of discarded electronics end up in the
solid waste stream. And while total e-waste tonnage constitutes 1-2% of solid waste tonnage, it
comprises 70% of the toxic waste load due to lead, mercury, PVC and cadmium and other chemicals
and compounds that contaminate our soil, waterways and atmosphere when disposed of illegally or
recycled unsafely here and around the globe.

In addition to the significant environmental harm and health issues related to e-waste, municipalities
bear the financial burden of its collection and disposal. The DEP estimates that Massachusetts
communities spend between $2 and $4 million dollars annually on e-waste processing and disposal in
addition to unreported costs related to transportation, collection and administration of e-waste
programs. The Massachusetts Municipal Association and over 240 municipalities have endorsed
passage of Producer Responsibility legislation to address e-waste.

The proposed legislation is notable for several key features:

- Inclusion of a broad scope of covered products. In addition to computers, CRTs and laptops,
  this bill covers printers, scanners, game consoles and other electronics, allowing a wide range
  of products to be brought in for collection;

- Requirement that producers pay all costs of the collection, reuse and recycling of covered
  electronic products, including those collected by municipalities, providing welcome relief to
towns and cities struggling to adequately provide essential town services, while promoting
increased reuse and recycling of highly toxic materials;

- Promoting reuse over recycling by providing a financial incentive of reduced fees to collectors
  who send units for reuse rather than recycling;

- Promoting producer redesign of products that are easier to recycle and to repair for reuse to
  reduce processor fees. When producers have responsibility for the end use remains of their
  products, they design them more carefully, reducing wasteful packaging and toxic substances
  at the front end.

- Processor certification to e-Stewards Standard for Responsible Recycling and Reuse of
  Electronics or the U.S. Environmental Protection Agency’s “Responsible Recycling” (R2)
Standard or equivalent will ensure the safe disposal of electronics beyond useful life through reuse or recycling, a safeguard of the health of workers and the public.

As written, H.756 provides multiple financial and environmental benefits to Massachusetts municipalities, residents and society at large by shifting the responsibility for products at the end of their useful life from a public that may or may not purchase them, to the producers of those products.

The public has borne the burden of environmental degradation, health impacts and wasteful resource depletion of product manufacture and disposal for a very long time. It is time that producers assume the full life-cycle costs associated with their products. It is the responsible and appropriate thing to do.

For these reasons, LWVMA respectfully requests that the Committee give H.756 a favorable report.

Thank you for your consideration.