



Scenario Options – Community Services Project

Caveats Associated with the Scenario Options:

1. The costs and factors are estimates only. Additional research is being conducted and Board/committee input received.
2. The scenarios are not mutually exclusive, in other words, parts or all of the scenarios may be combined with others.
3. Staff recommendations are not presented in this document, but will be shared with the CSP Advisory Committee and CVSWMD Board of Supervisors during upcoming meetings.
4. Based on research to date, all of the scenarios will produce net losses for CVSWMD. Income sources are not expected to equal program costs. Income sources for HHW, satellite, and central collection point:
 - User fees
 - Sale of materials
 - CVSWMD general fund
 - Potential grant funding (short-term)
 - NOT increase in per capita or surcharge

Current Special Programs – If BPF events transition to satellite events – transition \$16,000 to CSP

If BOP ends – Move approximately \$84,000 to CSP

1. ARCC -- Keep Services in Current Location

CVSWMD currently holds a lease for a portion of the building at 540 N. Main Street in Barre City. CVSWMD is considering whether to stay in the current location or to move.

Capital Costs

A long-term lease might need to be treated as debt, for accounting purposes, which is similar to a bond. There will be capital costs for purchase of baler (\$25,000); pallet racks (\$5,500).¹

Operational Costs

Monthly lease fee = \$2,575 beginning in Nov. 2017; raises to \$2,650 in Nov. 2018

Factors

- Location in downtown Barre provides convenient location in core area of district

¹ The baler and pallet racks apply to Scenario #2 and #6 as well.

- Lease renewal timeframe: the lease extends to Oct. 2019, however, a lease term of Nov. 2017 allows for terminating the lease as of Oct. 2017. Any decision not to renew at that time must be communicated by July 1, 2017 to the owner.
- Current constraints with the ARCC:
 - o The Business Organics Program (BOP) operations utilizes about 65% of the total area within 6,600 sq.ft. and there is not enough room for ARCC operations expansion with the presence of the BOP.
 - o Single lane access driveway for public access is limited.
 - o Outdoor storage very limited for storage of containers.
 - o Decision about the future of the BOP is an important factor in deciding about staying in current location.
 - o Located in a floodplain, therefore, household hazardous waste material storage is inadvisable.

2. ARCC -- Move Services To New Location

CVSWMD is considering whether to move the ARCC Services to a different location, due to lease costs, site limitations, and the potential for integrating programmatic operations with central collection point and HHW facility.

Capital Costs

A long-term lease might need to be treated as debt, for accounting purposes, which is similar to a bond. There may be capital costs for purchase of baler (\$25,000); pallet racks (\$5,500). *Those capital costs are expected whether CVSWMD moves or stays in the current location.*

Operational Costs

Leasing and utility costs may shift, depending on the location and specific aspects of a new site (building size, age, paved storage space, etc.)

Factors

Goal is to find:

- A lower-cost lease arrangement
- Located within the core geographic area of the District
- Outside of the floodplain
- Sufficient indoor and outdoor storage space to accommodate ARCC, permanent HHW facility and central collection point for satellite services

3. Permanent HHW Facility – Stand Alone Option

The #1 request of residents in the CVSWMD area is for a permanent, year-round household hazardous waste collection site.

Capital Costs

A long-term lease might need to be treated as debt, for accounting purposes, which is similar to a bond. . There would be capital costs for the following:

- Modular HHW storage unit = \$50,750
- Purchase of construction office trailer = \$10,000 (if leasing land only)
- Signage = \$5,000
- Construct storage building/garage (1,000 sq.ft.) = \$28,000 (if leasing land only)

Operational Costs: Approximately \$105,000

Factors

- Facility should be located in core area of District
- Minimum hours for services to meet Act 148 requirements: four hours - weekday and weekend
- Retaining events-based HHW services versus a permanent facility in a single location
- Cost of leasing:
 - o Land only or land/buildings
 - o Stand-alone versus integrating with ARCC and central collection point (for satellite services)

4. Permanent HHW Facility – Expandable

Like scenario #3, this option would house a permanent HHW facility: with sufficient land and potential for expanded indoor and outdoor storage space.

Capital Costs

A long-term lease might need to be treated as debt, for accounting purposes, which is similar to a bond. In addition to capital costs identified in scenario #3, additional capital costs are needed for:

- Signage = \$5,000
- Construct larger storage building/garage (5,000 sq.ft.) = \$140,000 (for leased land)

Operational Costs

In addition to scenario #3 operational costs:

- Leasing land only: Not determined at this time.

Factors:

- Expansion might include ARCC services and central collection point
- Facility should be located in core area of District
- Retaining events-based HHW services versus a permanent facility in a single location
- Cost of leasing:
 - o Land only or land/buildings
 - o Stand-alone versus integrating with ARCC and central collection point (for satellite services)

5. Satellite Services

Provide local outlets for materials currently collected at the ARCC (actual materials will vary for options)

Capital Costs

Box Truck = \$80,000

Operational Costs

For CVSWMD Events [Assume 42 events] – Staffing, advertising, transportation totaling approximately \$70,000.

For Local Satellite Services: Training, advertising, transportation, CVSWMD staff to examine materials

Factors

- Local collection point
 - o Central location for members of the public
 - o Specific arrangements might vary by community (school, transfer station, PWD, etc.)
 - o Materials storage potential
- Staffing/volunteer structure to ensure non-contaminated materials
- Suitable process for collection of CVSWMD fees
- Transportation to central collection point for markets
- CVSWMD events – similar to current special events
 - o Special events would be replaced by new satellite services
- Types of materials accepted depend on local collection system or CVSWMD events
 - o Fewer materials with local collection system

6. Central Collection Point

Warehouse collection point in core CVSWMD geographic area for collection of materials collected via satellite locations and the ARCC.

Capital Costs

A long-term lease might need to be treated as debt, for accounting purposes, which is similar to a bond. Capital expense include: floor weighing scale (\$4,300 for scale, two ramps, and printer); Pallet shelving (\$5,500); forklift (\$20,000); baler (\$25,000)

Operational Costs

Additional staffing to transport and manage materials brought to the central warehouse;

Factors

- Co-location with ARCC creates efficiency
- Materials storage – storage at local facilities not likely to mitigate the need for a central collection point
- Need for CDL drivers for transportation of materials – box truck option may reduce that need