City of Somerville
Joseph A. Curtatone, Mayor
Alderman J.T. Scott

Project Team
Robert King - Director of Capital Projects
Brad Rawson - Director of Transportation & Infrastructure
Rich Raiche - Director of Engineering
Gregory Jenkins - Executive Director, Somerville Arts Council

Project Managers:
Luisa Oliveira—Parks & Open Space
Rob Cassano—Capital Projects
Jess Fosbrook—Engineering
What is ArtFarm?
PROPOSED GUIDING PRINCIPLES

1. ACCESSIBLE:
a year-round, informal, eclectic, welcoming, and engaging atmosphere

2. TRANSPARENT:
open decision-making processes, organizational structure, and methods of sharing

3. INCLUSIVE:
for all types of people & walks of life

4. WE > ME:
lack of eye in service of the whole

5. PEOPLE > PROFIT:
non-traditional ways of measuring success, with the motto "Pay it Forward"

6. SUSTAINABLE, HOLISTIC APPROACH:
self-sufficient, bio-diverse, regenerative, zero-carbon, waste free, with green technology and productive landscapes

7. RISK TAKING:
re-inventive, taking chances and pushing boundaries within agreed parameters (some areas enforced & some
area free range) - as part of the organizational DNA

8. EDUCATIONAL:
leadership development through year-round programming that encourages curiosity

9. PART OF URBAN FABRIC:
integrated with the city

10. SOCIALLY INNOVATIVE:
partnerships expand within and beyond the borders of Somerville, between the city, individuals and organizations, to
cultivate social capital

11. AN INCUBATOR FOR INCUBATORS:
with mechanisms for supporting ideas and initiatives, including new models of cooperatives, financing, membership, maturity, and flexible policy

12. AN ICONIC SYMBOL:
Awesome/wow factor...the big reveal (iconic symbol for somerville)
SUSTAINABILITY
CULTURE
COMMUNITY
DEVELOPMENT
We Heard: Put More Park in the Farm

- 5th Largest Open Space – 2 acres
- walking path
- discovery elements
- seating (permanent/movable)
- community table
- lighting
Project History
**Project History**

Jan 26, 2014  Art Farm Focus Group Session # 1: Environmental Sustainability
February 2014 Art Farm Focus Group Session # 2: Arts & Culture
March 2014 Art Farm Focus Group Session # 3: Community Utility

May 2015 Art Farm Focus Group Session # 4: Economic Development  
Fall 2015 Design Team Hired

Spring 2016 SMARTFarm Report  
Summer 2016 Greenhouse & Refrigerator Installation, Remediation of Contaminated Soil Begun  
December 2016 Community Meeting at Armory

Summer 2017 Remediation of Contaminated Soils Completed  
Fall 2017 Electricity Brought on Site  
CPA Application  
Dec 2017 **Mayor Commits to ArtFarm as Permanent Space with Infrastructure Below**

Spring 2018 Bulb Blitz  
Construction Staging Moved and Fence Erected  
Clean Up Day  
TODAY: Community Meeting
What’s There Now?
Refrigerator
Shape Up Somerville

Greenhouse Operations
Green City Growers

World Farmers Program
Groundwork Somerville
SAC Events

New England Music Festival
(Boston Hassle)
Sat, June 16 (RD June 23) – all day

Stephod Music Festival
Sat, Aug 18 – all day

Lia Music Festival
Sat, Sept 8 & 9

MUM
Sat, Sept 22, 8pm – 12am

HONK volunteer event
Sat & Sun, Oct 6 & 7 – evening
Stormwater Infrastructure
Union Square- Nexus of Flows

60% of Somerville’s flow

➢ Uphill / Up-pipe areas all contribute to flooding
GLX drainage improvements and Poplar Street Pump Station

Legend
- Pump Stations
- IGMP03 Limits
- City Boundaries

Relevant Scope:
- relocation of FML tracks
- Washington Street Pump Station
- Red Bridge Pump Station
- Drainage Infrastructure from WPS to Millers River Outfall
It’s a System: 4 Projects

Spring Hill Sewer Separation

Nunziato Stormwater Tank and Field

Somerville Ave Utility and Streetscape Improvements

Poplar St Pump Station
Proposed Connection

Locations of pump station and forcemain/approximate
Environmental Benefits

• Separation of sewage and stormwater
• Cleaner water in waterways
• Less treatment of stormwater ($ and energy)
• Climate change adaptation
• Opportunity for green infrastructure and education
Phasing
Two Halves, Two Projects

Phase 1
• South: Stormwater Infrastructure Design
• North: Construction of ArtBarn & Site Work

Phase 2
• North: Construction of Stormwater Infrastructure
• South: Completion of ArtFarmSite Work
ArtFarm Site Design
Context

Poplar Street

Linwood Street
ArtBarn
1. BUILDING ENTRY
2. PUBLIC PROGRAM
3. OUTDOOR "ROOM"
4. BACK-OF-HOUSE
5. PERFORMANCE SPACE
6. OUTDOOR AUDIENCE
Morning
- Cafe/Coffee
- Community Breakfast
- Gardening (in or out)
- Instructional Class
- Make Art
- Visit from Schools

Afternoon
- Cafe/Coffee
- Gardening (in or out)
- Rehearse Performance
- Food Trucks for Lunch
- Make Art
- Learn about Sustainability
- Classes for Kids (Visual, Performance, Farming)
- Buy Art, Craft, Food
- Visit Gallery
- Testing Ground (Soils/Air)
- Be Active
- Hanging Out

Evening
- Cafe/Drinks
- Community Dinner
- Instructional Class
- Movie
- Make Art
- Music or Theatre Performance
- Music Festival (e.g. PorchFest, HONK!)
- Hanging Out

Uses—Week

Arts/Cultural Engagement
Community Utility
Environmental Sustainability
Economic Development
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<thead>
<tr>
<th>Morning</th>
<th>Afternoon</th>
<th>Evening</th>
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<tbody>
<tr>
<td>Cafe/Coffee</td>
<td>Cafe/Coffee</td>
<td>Cafe/Drinks</td>
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<tr>
<td>Community Breakfast</td>
<td>Gardening (in or out)</td>
<td>Bash (e.g. Meet under McGrath)</td>
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<tr>
<td>Gardening (in or out)</td>
<td>Instructional Class</td>
<td>Food Trucks</td>
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<td>Instructional Class</td>
<td>Food Trucks for Lunch</td>
<td>Make Art</td>
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<td>Music or Theatre Performance</td>
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<tr>
<td>Be Active</td>
<td>Learn about Sustainability</td>
<td>Buy Art, Craft, Food</td>
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<td></td>
<td>Tiny House Festival</td>
<td>See Art Demonstration</td>
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<td>Visit Gallery</td>
<td>Be Active</td>
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<td>Community Meeting</td>
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<td>Music or Theatre Performance</td>
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**Uses—Weekend**

- Arts/Cultural Engagement
- Community Utility
- Environmental Sustainability
- Economic Development
Special Events & Everyday Use
Urban Ag Programs

- Community Gardens
- Professional Farm with Educational Outreach

Urban Ag Resources

- Greenhouse
- Stormwater catchment system
- Shed
- Walk-In Cooler
- Raised Beds
Tree Lab

A Living Laboratory to study:
• Urban Soils & Tree Well Design
• Species Adapted to Climate Change
What’s Next?
Next Steps

2018  ArtFarm Comes Alive Through SAC Events
       CPA for Site Work BOA for ArtBarn
       Fundraising for ArtBarn & Grant Applications

Fall 2018  Construction Documents for ArtBarn & Phase 1 Site Work
          Engineering Design Stormwater Tank & Pump House

Spring 2019  Groundbreaking for ArtBarn & Site Work

TBD  Phase 1 of ArtFARM Opening!
TBD  Phase 2 and Completion of ArtFarm & Infrastructure
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Project Page:
www.somervillema.gov/artfarm