Charlesgate Dog Park Meeting

Charlesgate Revitalization Plan
Sept. 12, 2019

Convening organizations: Charlesgate Alliance
Emerald Necklace Conservancy

Thanks to: Many, many community members for donations
The Solomon Foundation
The Community Preservation Act
Elected Representatives:
  Will Brownsberger
  Jay Livingstone
  Jon Santiago
  Byron Rushing (former)

Agency involvement: Department of Conservation and Recreation (DCR)
Massachusetts Dept. of Transportation (MassDOT)

Design Team Lead: Landing Studio
Agenda

- Welcome and introductions
- Dog park design elements – Landing Studio
  - Surfacing
  - Fencing
  - Entry configuration
  - Water
  - Lighting
  - Amenities
  - Landscape/shade
  - Maintenance
- Dog park layout updates – Landing Studio
- Discussion: Open comments/questions
- Next steps
  - Public meeting October 15
  - Donor recognition – upcoming DCR discussion, more soon
Surfacing

- ARTIFICIAL TURF
- PEA STONE
- RICE STONE
- DECOMPOSED GRANITE
- GRASS
- WOOD CHIPS
- STONE DUST
- PAVING

Preferred for Charlesgate Dog Play Area
Surfacing

ARTIFICIAL TURF (K9Grass, Intelliturf)

- Cost ranges to high
- Substrate: crushed stone
- Maintenance
  - Water
  - Enzyme cleaners
  - Vacuuming
  - Odor
Surfacing

Grass

- Sunlight exposure
- Maintenance and durability/wear
  - Irrigation
  - Mowing
  - Wear
  - Reseeding/re-sodding
  - Mud
  - Burnout
Surfacing

WOOD CHIPS

• Cost
• Substrate: crushed stone
• Maintenance
  • Replenishment
Surfacing

DECOMPOSED GRANITE

- Size: variable
- Substrate: crushed stone
- Maintenance
  - Replenishment
  - More impervious over time - caking/muddy
Surfacing

STONE DUST

- Size: <1/16”
- Substrate: crushed stone
- Maintenance
  - Similar to decomposed granite
Surfacing

Preferred option for
Charlesgate Dog Play Area surfacing

PEA STONE

• Size: #8 gravel, 3/8-1/2”

• Substrate: crushed stone

• Maintenance
  • Replenishment
  • Raking/sweeping around edges
Surfacing

Preferred option for Charlesgate Dog Play Area surfacing

RICE STONE

- Size: #9, 1/8” -3/8”
- Substrate: crushed stone
- Maintenance
  - Replenishment
  - Raking/sweeping around edges
  - Slightly more stable than pea stone
Surfacing

Preferred for Charlesgate Dog Play Area accessible pathways

PAVING (Asphalt, porous asphalt)

- Accessibility – dog park visitors of all abilities and equipment
Fencing

**CHAIN LINK (COATED / UNCOATED)**

**WELDED WIRE MESH**

**WOOD / MESH INFILL**

**CUSTOM**

**HEIGHT:** Recommendations range from 4’ to 7’. 5’ is good compromise for cost and visibility, with 1’ fence material underground

Preferred for Charlesgate Dog Play Area fencing

**STEEL PICKET**
Fencing

CHAIN LINK
(Galvanized steel, vinyl coated)

• Lowest cost
• Transparency
• Durability
Fencing

WELDED WIRE MESH FENCE
(Galvanized steel, powder coated)

- Increased transparency
- Durability
Fencing

WOOD/MESH INFILL
(Unmilled black locust and vinyl coated steel fencing)

- Increased transparency
Fencing

CUSTOM
(Powder coated steel frame and metal cable mesh fencing)

- Higher cost
- Very transparent
- Color/finish options
Fencing

STEEL PICKET

Preferred for Charlesgate Dog Play Area fencing
Entry configuration

CORRAL / DOUBLE-ENTRY

- Enhances safe entry into park
- Reduces conflicts / aggression
- Separate maintenance access gate
Water

HYDRATION

IRRIGATION (Hose bibb & sprinkler)
Water - Drinking

**HYDRATION**

- Dog drinker / bowl
- Human drinking fountain
- Maintenance – shut off in winter months
Lighting

**POLE LIGHTS**

- Extends hours of operation – early morning and evening / night use
  - Boston winters and limited daylight
- Pole lights
- Safety / security
Amenities

AGILITY EQUIPMENT

BOULDERS / STONES / INTEREST FEATURES

BENCHES / SEATING
Agility

AGILITY EQUIPMENT

- Tunnels
- Obstacles
- Ramps
- Hills
Amenities

BOULDERS / STONES / INTEREST FEATURES

• Re-purposed granite
• Boulders
• Sculpture
Benches

BENCHES
- Material
  - Wood
  - Steel
  - Plastic
- Consideration of dog paws
- Location
  - Distributed
  - With shade
  - Around trees for protection
Landscape/shade

**LANDSCAPE**
- Dog-friendly plant species
- Urine tolerant plants
- Trees for shade and comfort
  - Tree trunk protection
- Raised planters
  - Can create seating

*Feather reed grass*  
*Sword Fern*  
*Red Osier Dogwood*  
*Burkwoods Osmanthus*  
*Viburnum*  
*Raised Bench Planter*
Maintenance

MAINTENANCE (physical design considerations)

- Trash receptacles
  - Number
  - Locations
- Waste bag stations
- Shed
  - Equipment storage
  - Supplies
Plan layout - updates
IRRIGATION

- Located around edges as much as possible
- For sanitation (surface washing) and plant irrigation
- Maintenance – shut off in winter months