

Proposal for improvements to Westgrove Off-Leash Dog Area

This proposal is being made by Westgrove PACK, the friends organization for Westgrove Park, an FCPA property located at 6801 Fort Hunt Road in Mt. Vernon District.

This proposal contains several elements with the intention of completing all work in one phase of construction to minimize disruption to the park. This project will be funded in part by private funds raised by Westgrove PACK, which will also apply for matching funds from the Mastenbrook Grant program. One element of the fundraising program will be the sale of engraved bricks that will be incorporated into the new walkway.

All of these improvements will be made in the north end of the existing dog area, which is the section of the part which remains open 12 months a year.

1. An ADA compliant brick pathway will be installed from the existing entry gate along the west fence toward the existing water fixture. The pathway will match the brick pathways previously installed at the south end of the dog area. The pathway will be 4 feet wide by 132 feet long. The bricked area will include room near the entrance for additional seating.
2. An ADA compliant water fixture (Elkay LK4420DB or equivalent) will be installed to replace the existing fixture. The new fixture will include drinking fountains for humans and dogs and a hose bib.
3. The existing swale will be improved to allow for the drainpipe to have 2 inches of drop for each ten feet of run. That drainage pipe will run beneath the walkway and discharge into a rain garden basin located outside of the dog area. This improvement should eliminate standing water inside the dog area.
4. A rain garden will be installed outside the fence at the discharge point of the swale which will gather stormwater runoff from the park. The rain garden will be maintained by Westgrove PACK volunteers.
5. A concrete dog pool will be installed to give the dogs an opportunity to cool off during hot weather. This pool will be an 8-foot square which will slope to 12 inches of depth at the center. It will be surrounded by an artificial turf apron which will provide drainage for splashed water. The pool will be filled with a fixture which will dispense an appropriate amount of water into the pool when activated and then automatically shut off when the pool is filled. The pool drain will be designed to drain the pool slowly when it is not in use so that stagnant water will not be retained in the pool, which will be disinfected by exposure to sunlight. The pool drain and the

splash apron will discharge into the rain garden, which will keep it watered during hot and dry weather,

6. An additional seating area will be installed near the dog pool at a sufficient distance to protect seated visitors from excessive dog splashing.

7. An additional informational kiosk will be installed outside the fence near the drinking fountain to provide communication to park users, particularly during the spring when the south end is closed for turf renewal.

This project will be designed in a way to accommodate a future extension of the ADA compliant walkway around the perimeter of the park to the northeast corner, where a future shade structure may be installed.