



Plan Elements and Options, Poster 1 of 3

Previously Scoped Elements Common to Action Alternative Concepts D and E for the Gravelly Point and Roaches Run Environmental Assessment (EA)

1. Roaches Run boardwalk/pedestrian trail



- a. Small-footprint support poles and recycled material board for boardwalk; follow abandoned road bed for pedestrian trail; both sections made ADA-compliant

2. Roaches Run removable boat launch



- a. Floating, with portable anchoring system

3. Gravelly Point interpretive sites

- a. Potential locations for signage detailing cultural and natural significance of the area

4. Gravelly Point landscape planting restoration

- a. Clear invasive/volunteer species and plant trees at north end of Gravelly Point to frame parkway views across the Potomac to Washington, DC based on historic planting plan



Plan Elements and Options, Poster 2 of 3

Main New Elements and Options for the Gravelly Point and Roaches Run EA

Elements Common to Both Action Alternative Concepts D and E

1. Gravelly Point permit fields

- a. Option 1: Current configuration of two rotating field locations, in which one is rested while the other is in use
- b. Option 2: One permanent field location – reduced use and/or more intensive turf management required

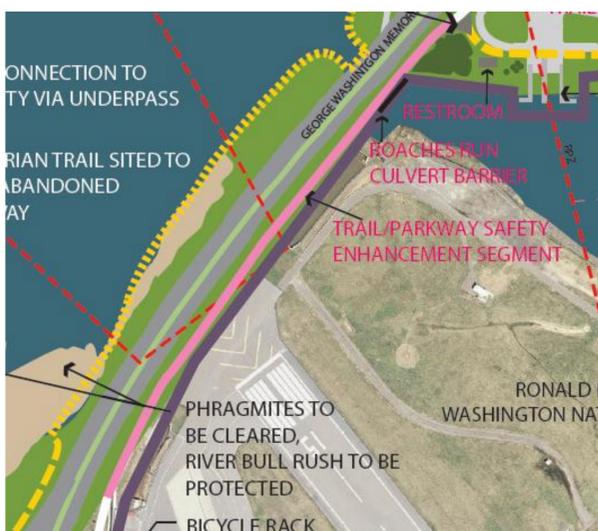
- ##### **2. Permanent waterless restroom** constructed in southwest corner of Gravelly Point, located to avoid Runway Protection Zone (RPZ)



- ##### **3. Paved wayside area** at the intersection of Mount Vernon Trail and the proposed pedestrian path in southwest corner of Gravelly Point that includes a realignment of the Mount Vernon Trail, an interpretive site, and bike parking

- ##### **4. Trail/Parkway Safety Enhancement Segment** along Mount Vernon Trail south of Gravelly Point addresses safety concerns due to proximity of trail to the road

- a. Options include yet to be determined combinations of the following:



- i. Reflective line painting on trail
- ii. Protective barriers (fencing, walls or guardrail) installed along areas of particular concern
- iii. Vegetative barriers to screen oncoming headlight glare
- iv. Signage and solid striping to discourage passing and improve safety through segment



Plan Elements and Options, Poster 3 of 3

Main New Elements and Options for the Gravelly Point and Roaches Run EA

Elements specific to Action Alternative Concept D or Action Alternative Concept E

1. Elements specific to Action Alternative Concept D

- a. Mount Vernon Trail realignment in the congested area of Gravelly Point (east of entrance road crossing at south end of Gravelly Point)
 - i. A new “through-route” constructed to bypass congested area and cross the entrance road mid-block
 - ii. The current route in the congested area converted to a pedestrian route, and extended around the east and south sides of the parking lot to the proposed wayside/bike parking node with the Mount Vernon Trail. Cyclists to be discouraged on this path

2. Elements specific to Action Alternative Concept E

- a. Mount Vernon Trail widening in the congested area of Gravelly Point
 - i. Segment widened along current trail alignment through the congested area to a yet to be determined width