

**GUDE LANDFILL
PASSIVE LAND USE PLANNING
PREFERRED CONCEPTUAL MASTER PLAN**

SEPTEMBER 19, 2019



CONCEPT ALTERNATIVE A



CONCEPT ALTERNATIVE B



CONCEPT ALTERNATIVE C



PREFERENCE SURVEY

CONCEPT PLAN ALTERNATIVES – INPUT AND PREFERENCES

Consider providing input on the Concept Plan Alternatives and describe your preferences for the Gude Landfill Remediation site.

The Concept Plan Alternatives illustrate how the potential land use activities physically layout on the site. Feedback on these alternatives will be important to the design team as we advance to a single Preferred Concept.

All Concept Alternatives include the following land uses:

- Emergency Debris Management Area
- Natural Meadow Vegetation & Habitat
- Walking – Trail System
- Dog Walking- On Leash
- Birdwatching

In addition to those listed above, please help us understand your preferences for land use activities at the Gude Landfill site by answering the following questions.

QUESTIONS:

1. The Concept Alternatives identify three recreation Destinations. Let us know if you would use this space, and if you have any specific comments or concerns.

a. High Point Lookout: I would use I would not use this space

b. Dog Play (Fenced /Off-Leash): I would use I would not use this space

c. Children’s Nature Play: I would use I would not use this space

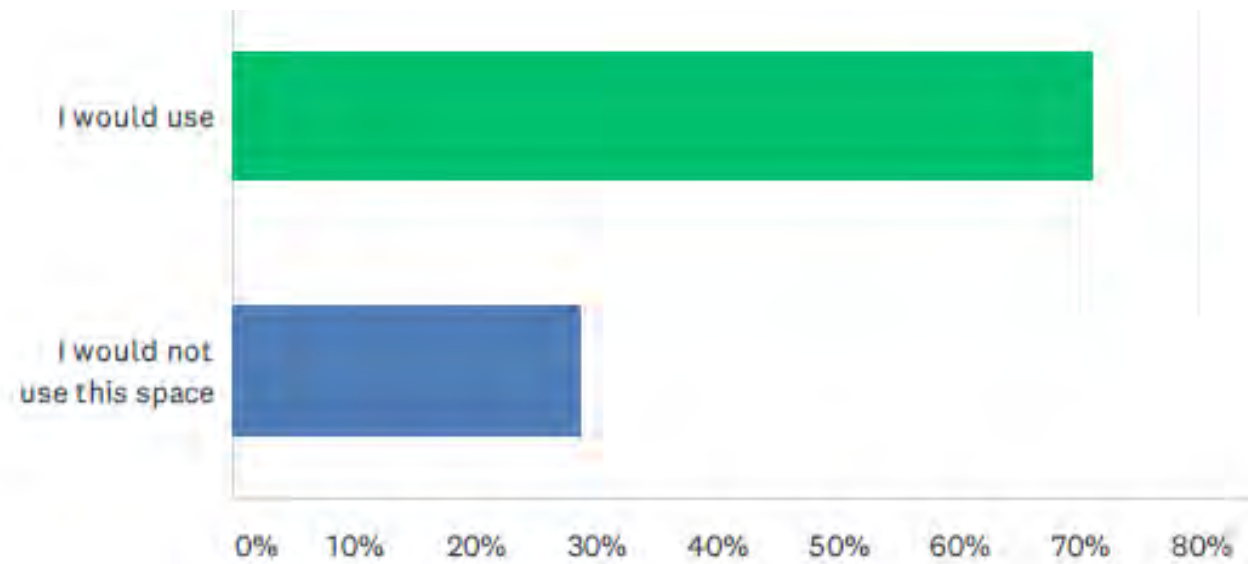
2. What are your preferences for maintained recreation areas in addition to the Destinations listed above? Circle the following activities that you would use.

Disc Golf Model Airplane Flying Art/Sculpture Kite Flying

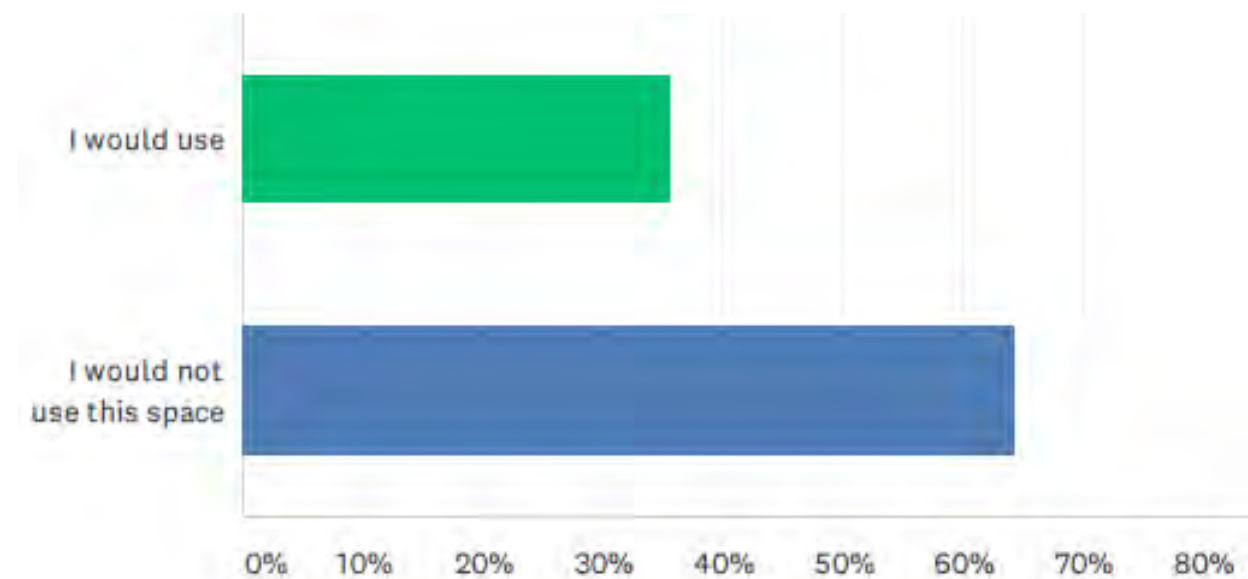
3. Will the presence of a solar field impact how you use the recreation amenities?

4. Identify which Homeowners Association do you belong to.

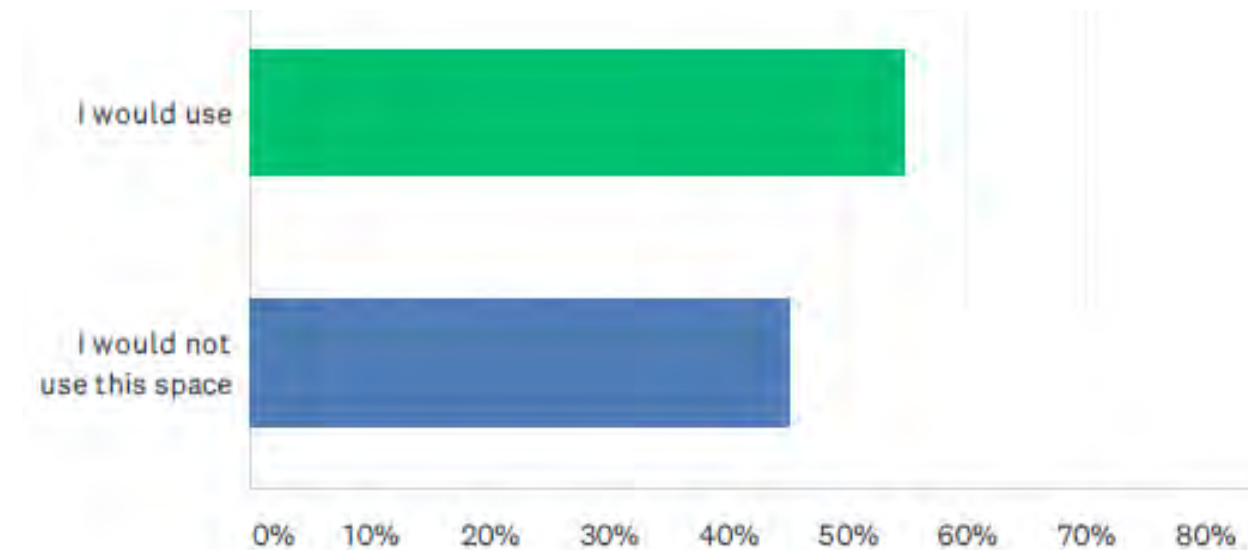
Question No.IA - DESTINATION HIGH POINT LOOKOUT



Question No.IB - DESTINATION DOG PLAY

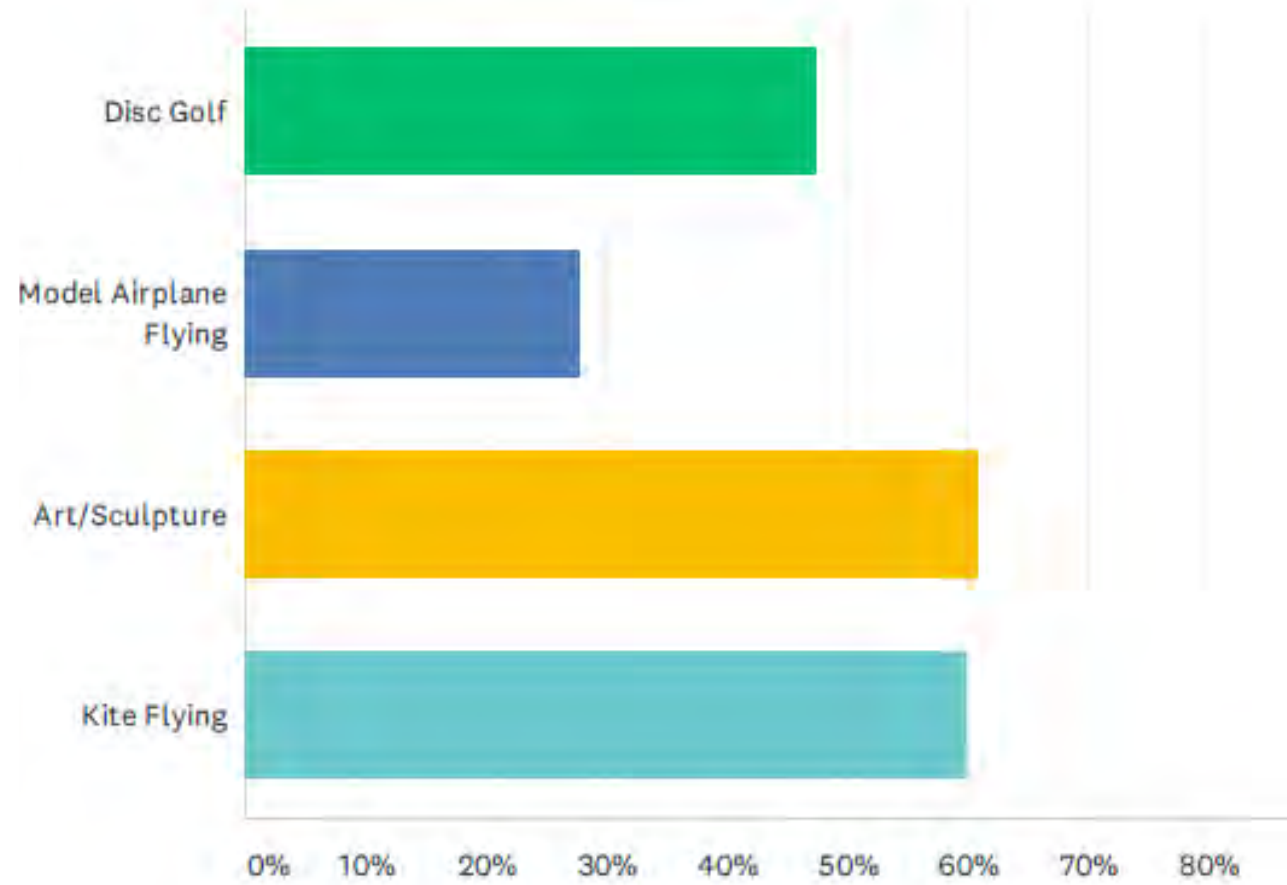


Question No.IC - DESTINATION CHILDREN’S NATURE PLAY

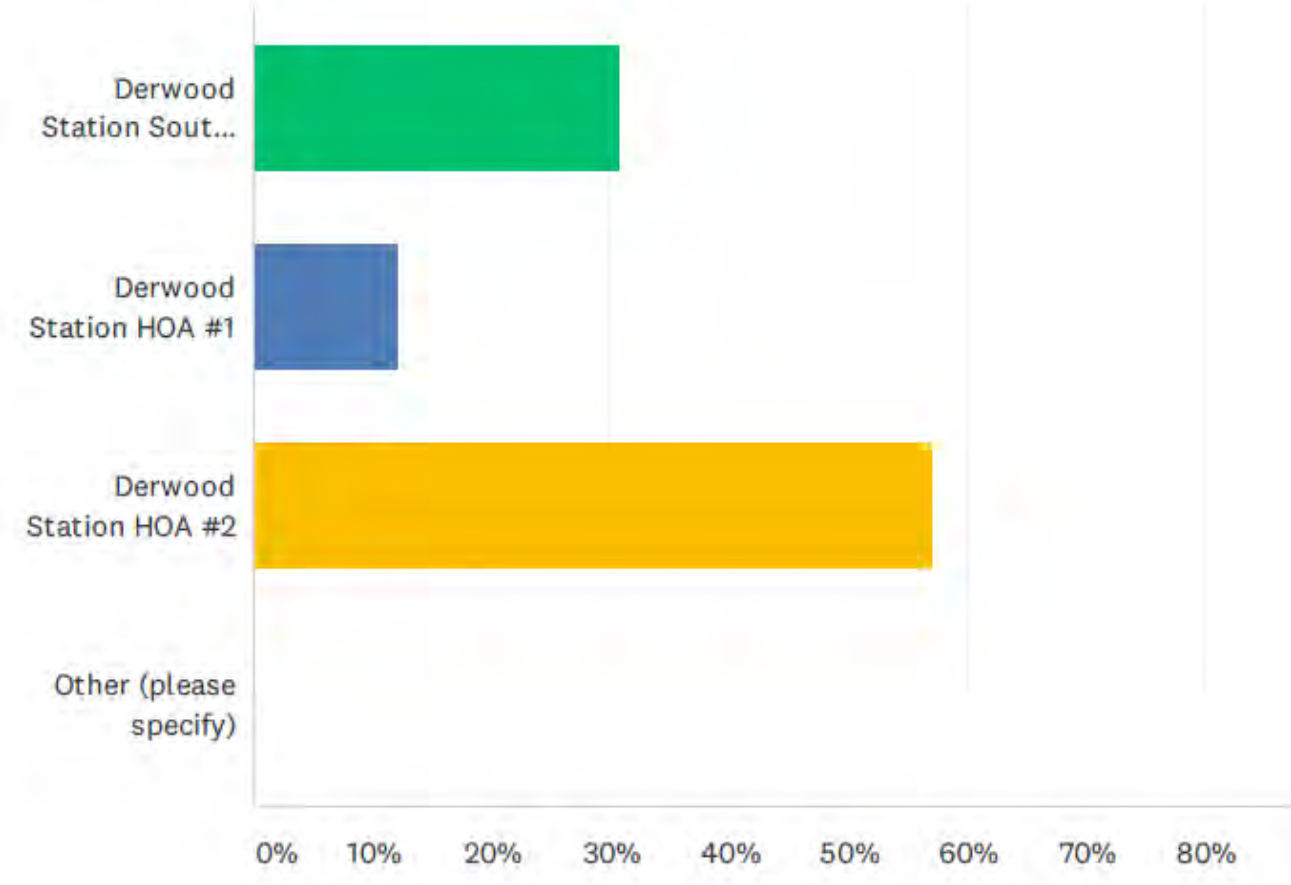


PREFERENCE SURVEY

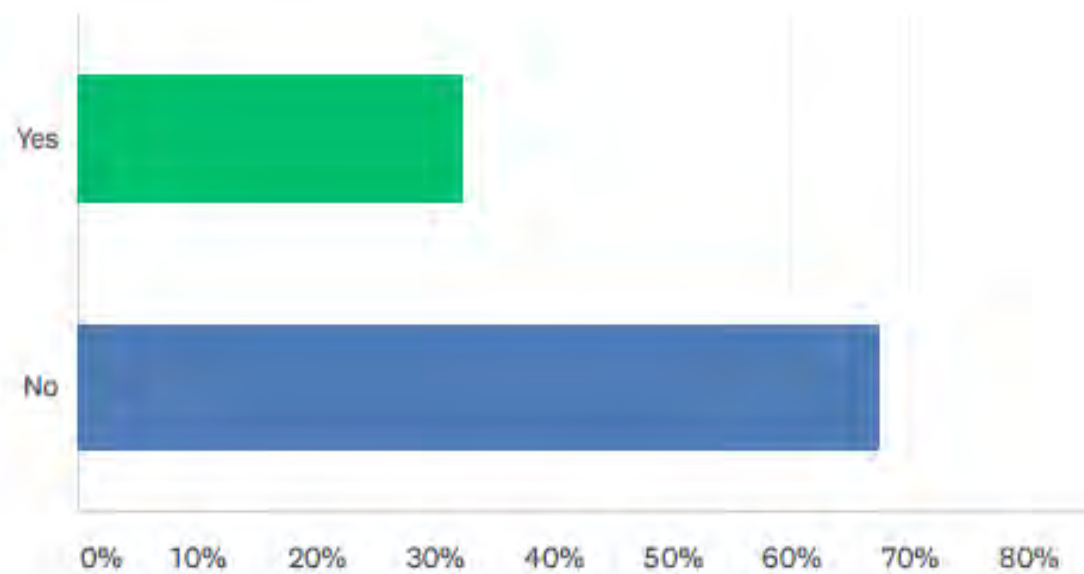
Question No. 2 - RECREATION ACTIVITY PREFERENCES



Question No. 4 - SURVEY RESPONDENTS



Question No. 3 - WILL THE PRESENCE OF A SOLAR FIELD IMPACT HOW YOU USE THE RECREATION AMENITIES?



PREFERRED CONCEPTUAL MASTER PLAN



PREFERRED CONCEPTUAL MASTER PLAN - LAND USE ACTIVITIES

DESTINATIONS

HIGHPOINT LOOKOUT & KITE FLYING 2 AC
CHILDREN'S NATURE PLAY 1.5 AC
DOG PLAY OFF LEASH 2 AC
DISC GOLF 5 AC

RECREATION TRAIL NETWORK

PRIMARY TRAIL - GRAVEL SURFACE 15,000 LF
SECONDARY TRAIL - GRASS SURFACE 2,000 LF

RENEWABLE ENERGY

SOLAR FIELD 25 AC

STORMWATER FACILITIES

PONDS 6 AC

WAYSTATIONS & ENVIRONMENTAL EDUCATION

WAYSTATION #1 - WEATHER STATION
WAYSTATION #2 - STORMWATER/DRAINAGE
WAYSTATION #3 - ART INSTALLATION
WAYSTATION #4 - POLLINATOR AND AVIAN HABITAT

HABITAT CREATION & ECOLOGICAL AWARENESS

NATIVE MEADOW 55 AC
INCLUDING: BIRDWATCHING
ENVIRONMENTAL ART
BIRD HOUSES

PRESERVED EXISTING FOREST 60 AC

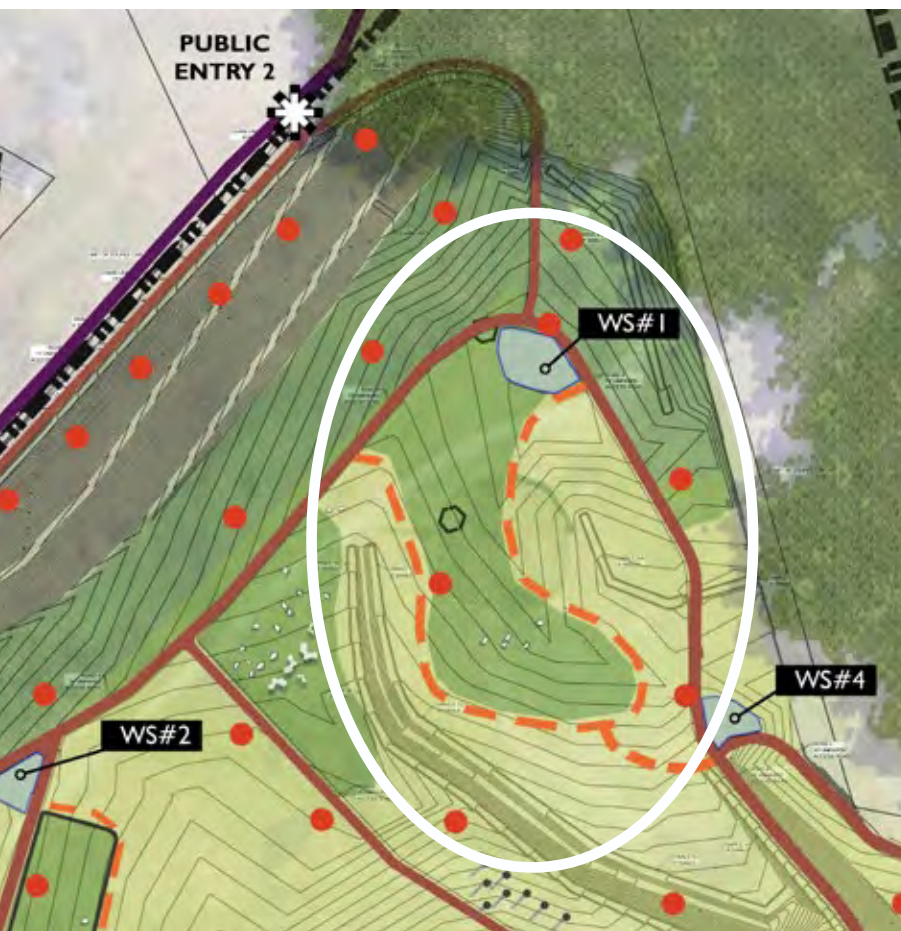


DESTINATION - HIGH POINT LOOKOUT



- **Highest elevation on-site**
 - **View of Rockville Skyline**
 - **1/2 mile from Entry #1**
 - **Less than 1/4 mile from Entry #2**
 - **Maintained Lawn /Short Meadow**
-
- **Potential Uses:**
 - Kite-flying**
 - Seating /Rest in Nature**
 - Birdwatching**
 - Walking**

PLAN



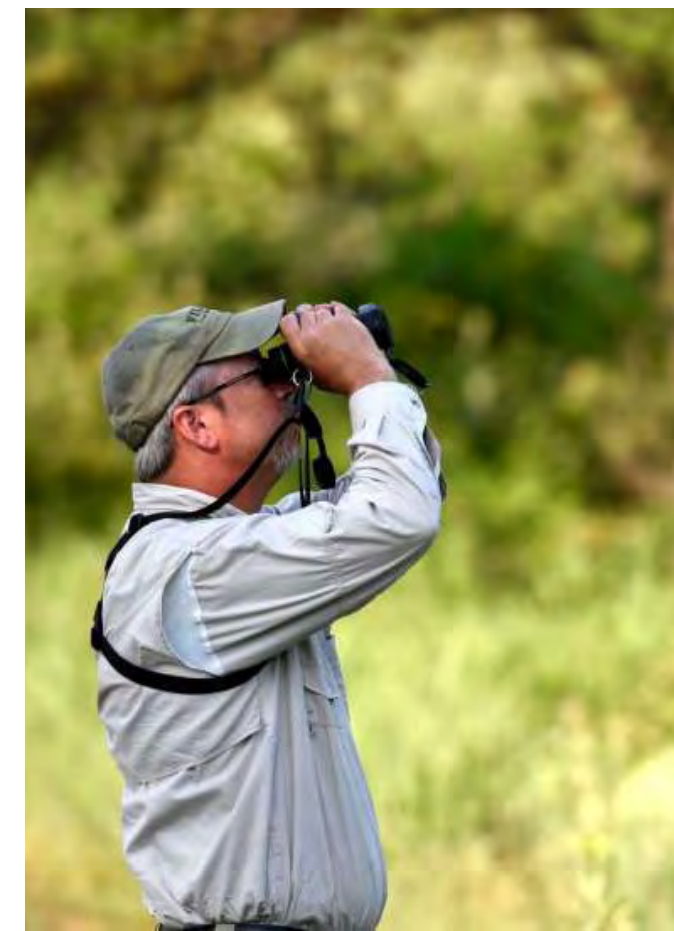
KITE-FLYING



SEATING / REST IN NATURE



BIRDWATCHING



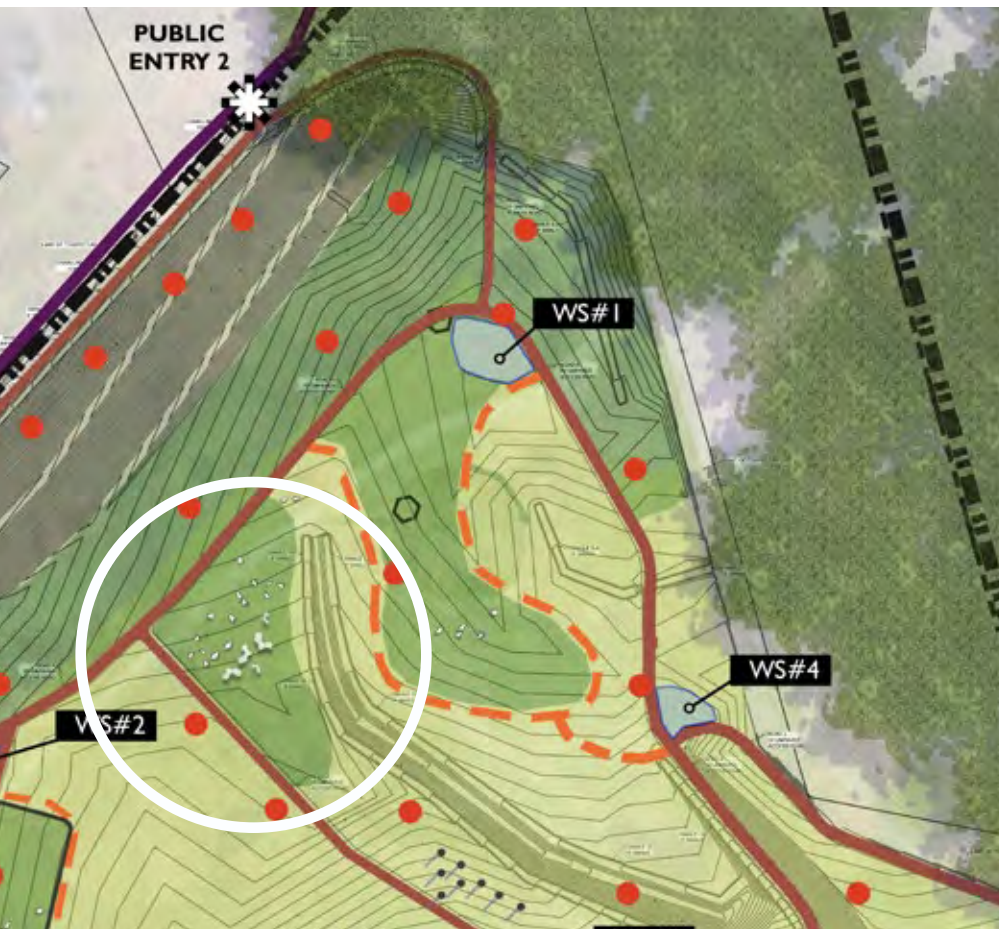
DESTINATION - CHILDREN'S NATURE PLAY



- **Designated Area**
- **Maintained Lawn / Mulched Area**
- **Easy to Access /High visibility**

- **Nature Inspired Play Elements**
- **Encourages Exploration**
- **Children Curate their Own Play Experience**

PLAN



BIRD HOUSES



MAGNIFYING GLASS



GAMES



DESTINATION - DOG PLAY OFF LEASH



- **Designated Area**
- **Fenced /Enclosed Space**
- **Maintained Lawn /Short Meadow**

- **Supervised /Off Leash Play**
- **Double Gated Entrance**
- **Separate Areas for Large and Small Dogs**

PLAN



SEATING



FENCING

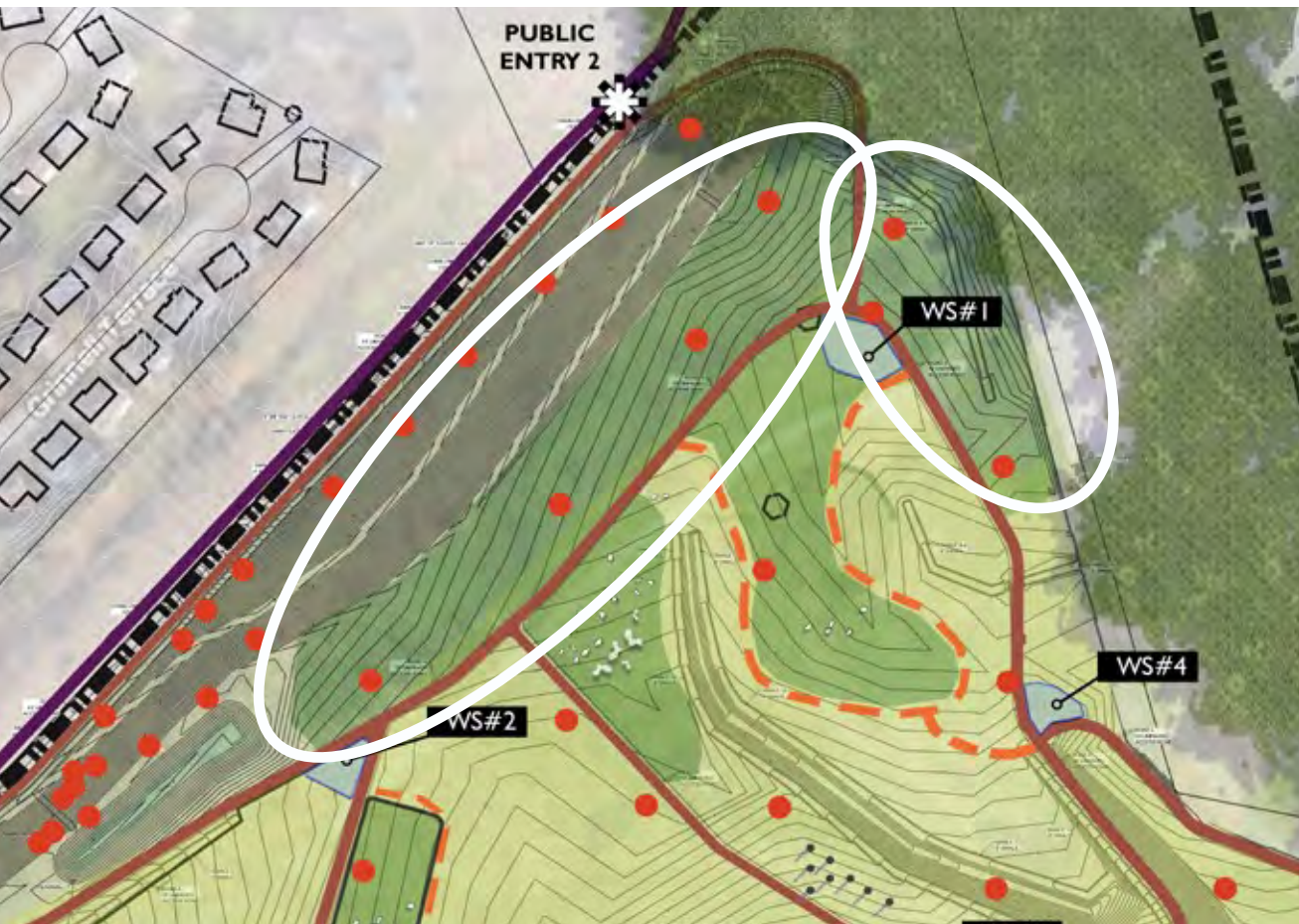


DESTINATION - DISC GOLF



- Designated Area
- 9-hole Course
- Maintained Lawn /Short Meadow

PLAN



SIGNAGE

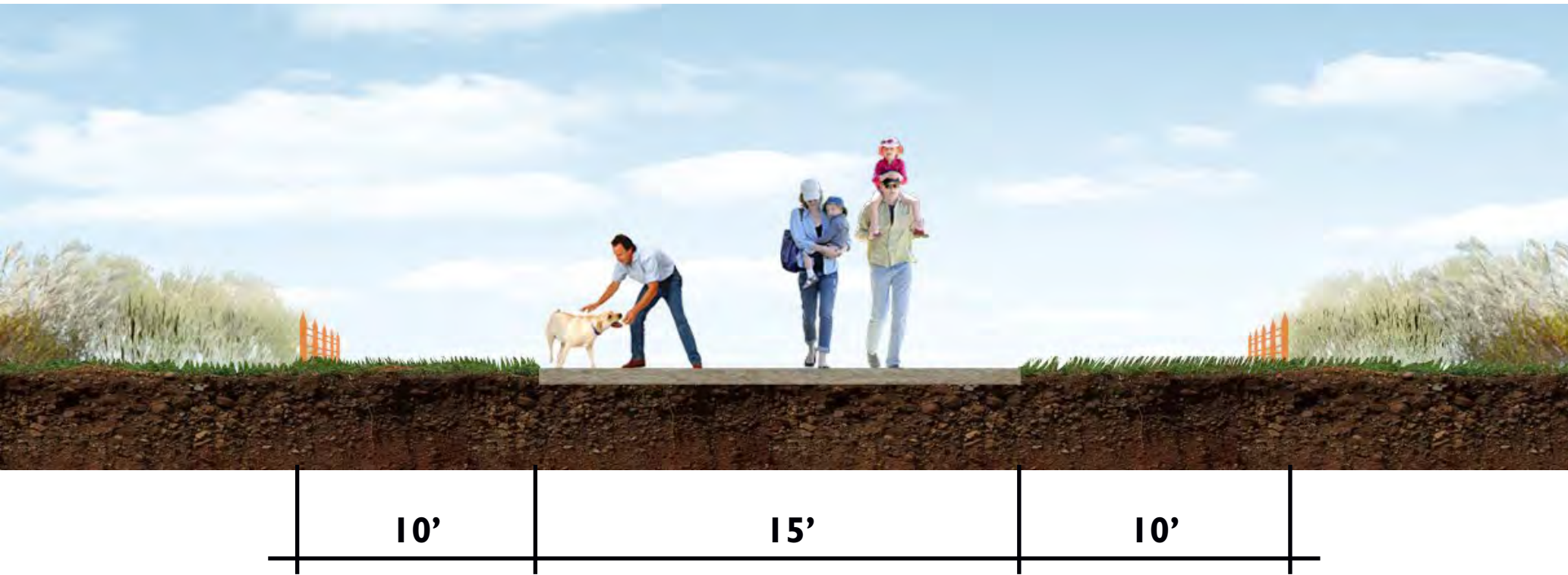


TEE BOX



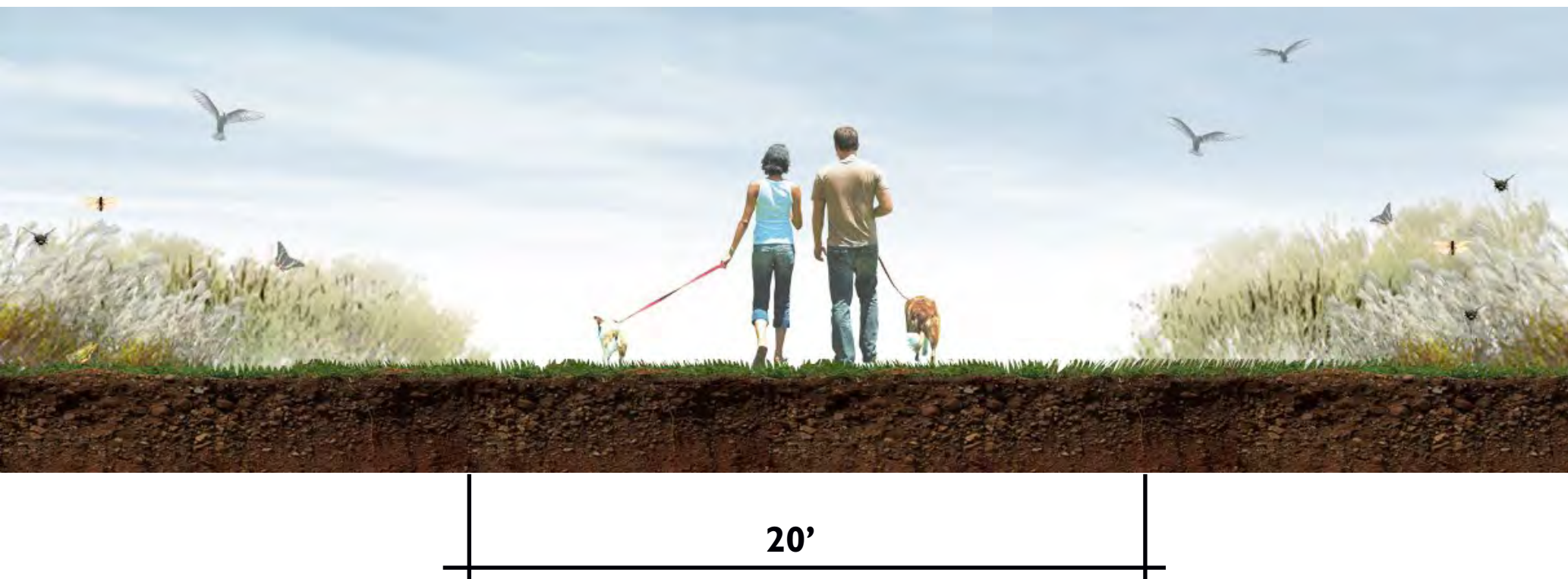
RECREATION TRAIL NETWORK

GRAVEL PUBLIC ACCESS



- **Multi-functional, serves both recreation access and monitoring well access**

GRASS PUBLIC ACCESS



- **Serves recreation access**

WAYSTATIONS and ENVIRONMENTAL EDUCATION



- Waystation #1 - Weather Station**
- Waystation #2 - Stormwater / Drainage**
- Waystation #3 - Environmental Art**
- Waystation #4 - Pollinator and Avian Habitat**

Elements included at waystations:

- trail marker and directional signage
- wayfinding map
- educational signage
- seating

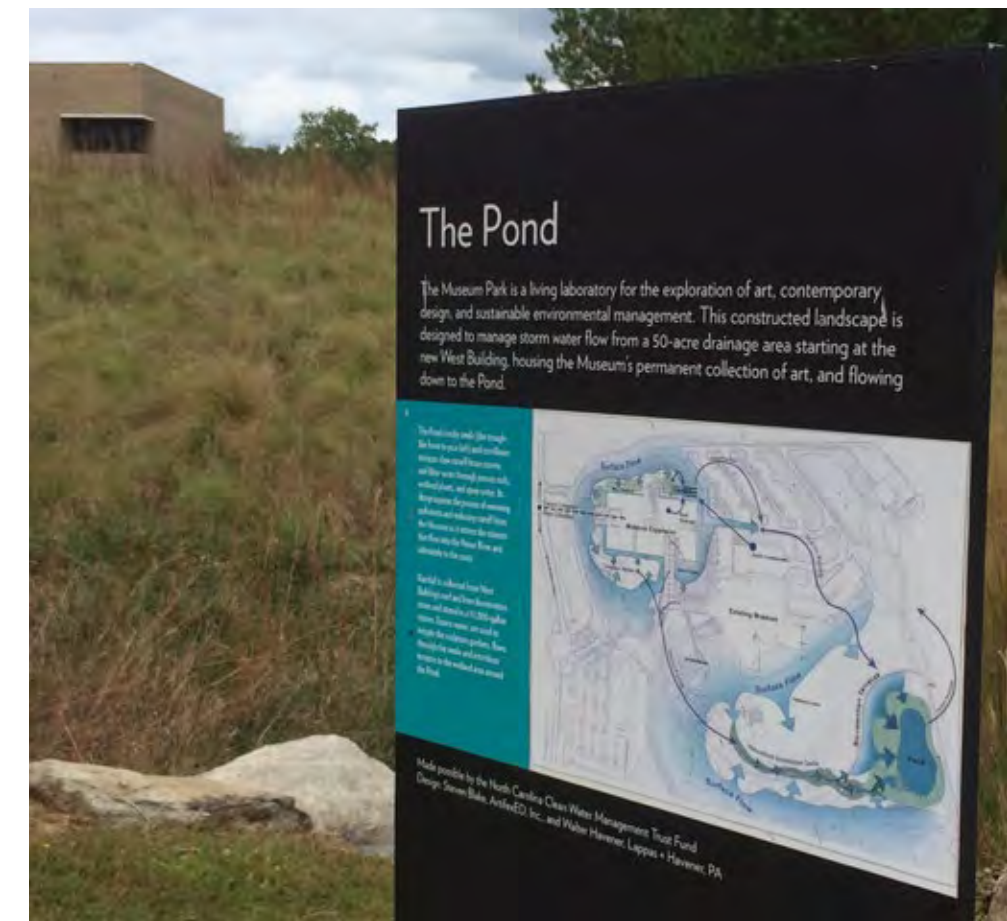
ENVIRONMENTAL ART



SEATING



EDUCATIONAL SIGNAGE



HABITAT CREATION and ENVIRONMENTAL AWARENESS



- **Open Field**
- **Native Meadow Planting**
- **Avian Habitat /Bird Boxes**
- **Educational Signage**

EDUCATIONAL SIGNAGE

NATIVE MEADOW

AVIAN HABITAT



NEXT STEPS

- **INCORPORATE DESIGN OF RECREATION USES INTO THE CONSTRUCTION DOCUMENTS**
- **INVESTIGATE AND INVENTORY EXISTING AVIAN SPECIES TO INFORM HABITAT RESTORATION**



GUDE LANDFILL BIRD COUNT

Facilitated by: FLOURA TEETER LANDSCAPE ARCHITECTS

In partnership with: MONTGOMERY BIRD CLUB

When: Sunday, October 20, 2019 7am - 10am

Where: 600 E. Gude Drive

What: Investigate and inventory avian species

Why: Inform habitat restoration and reuse of Gude Landfill

