

# MIAMI TRAILS STORMWATER DISTRICT

MIAMI TOWNSHIP  
CLERMONT COUNTY, OHIO

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# INTRODUCTION/BACKGROUND

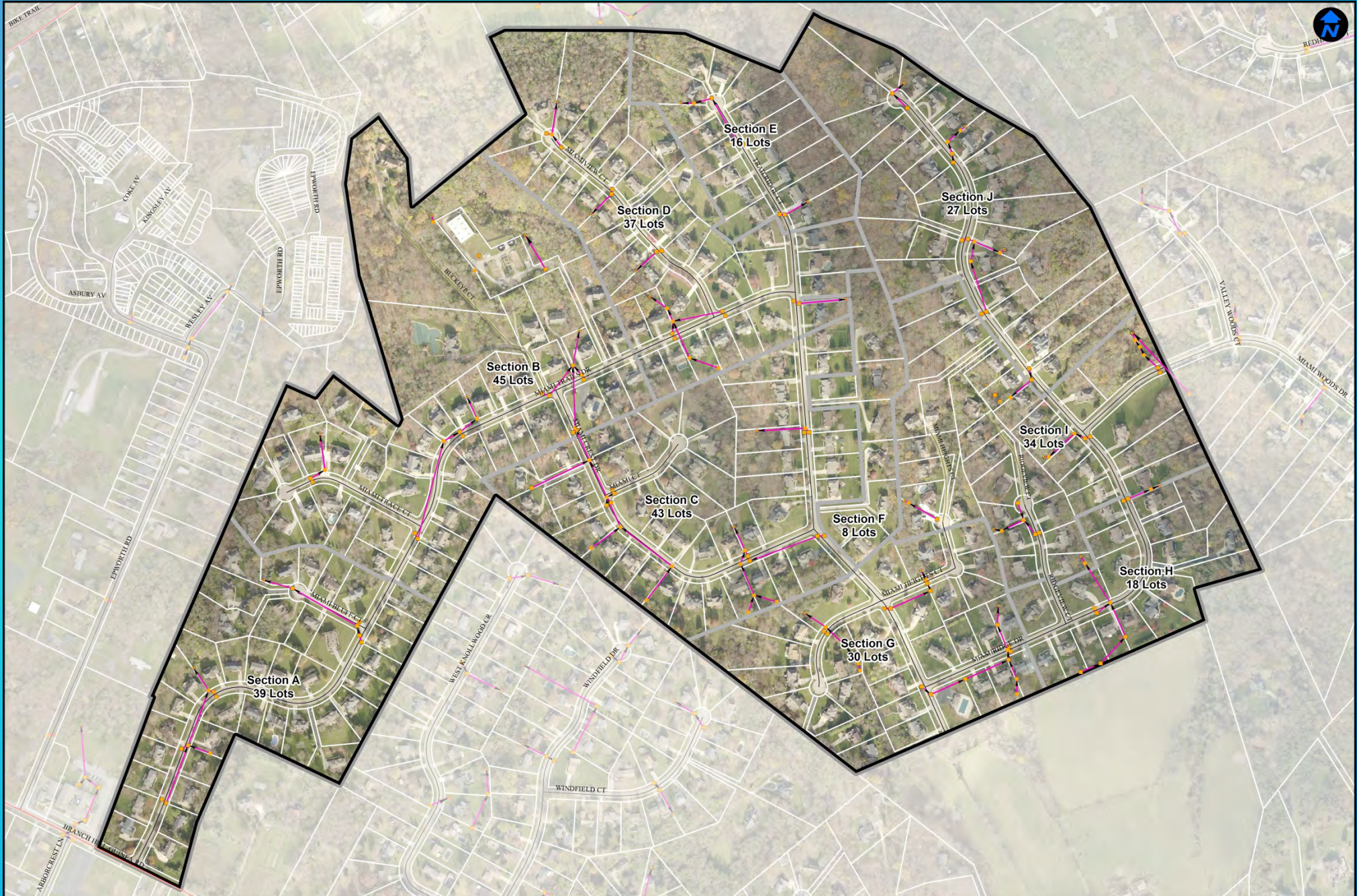
- ❑ In October 2014, members of the Homeowners Association of Miami Trails Subdivision met with the Miami Township to discuss sink holes that were appearing both in the roadway and private property.
- ❑ In November 2014, members of the Homeowners Association of Miami Trails Subdivision, met with both BCC and CCEO and presented a request to initiate, through the Board of County Commissioners, the creation of a storm water district encompassing all the lots in the subdivision.
- ❑ In December 2014, the HOA of Miami Trails received the approval of the owners of 201 of the 293 lots with no lot owner voicing objection to date.
- ❑ All members were advised that they would be assessed for improvements, repairs as well as, on-going maintenance.
- ❑ On April 1, CCEO presented preliminary report to the BCC which outlined necessary steps required to establish Miami Trails Storm Water District under R.C. Sec. 6117.

# MIAMI TRAILS

## (STORMWATER DISTRICT)

- **SERVICE AREA of the district (where)**
- **EXTENT OF SERVICE of the district (what)**
- **LEVEL OF SERVICE of the district (how often)**
- **COST OF SERVICE of the district (how much)**

# MIAMI TRAILS STORMWATER DISTRICT



# Miami Trails Stormwater District

## (Extent of Service)

### Miami Trails Subdivision 10 Sections A-J, 1988-1993

- ✓ Total number of lots ..... 297
- ✓ Total number of pipe runs ..... 87
- ✓ Total length of pipe runs ..... 7,983 feet (outside of Dedicated R/W)

### Material Breakdown in Length

- ✓ 3 % ..... Ductile Iron Pipe (250')
- ✓ 10 % ..... Corrugated Metal Pipe (759')
- ✓ 21 % ..... PVC Pipe (1,701')
- ✓ 66 % ..... Reinforced Concrete Pipe (5,270')

### Condition Rating

- ✓ 4 % (330') ..... Rated 1 - Immediate action recommended
- ✓ 15 % (1209') ..... Rated 2 – OK for now, continue to monitor
- ✓ 81% (6444') ..... Rated 3 - No maintenance/replacement required at this time

# Miami Trails Subdivison

## (Level of Service)

### **Operating/Maintenance Items**

- ✓ structure cleaning & Inspection
- ✓ structure repair
- ✓ TV inspection
- ✓ pipe cleaning

### **Capital/Replacement Items**

- ✓ headwalls
- ✓ manholes
- ✓ intlets
- ✓ outlets
- ✓ stormwater pipes

# Miami Trails Subdivison

(Cost of Service)

