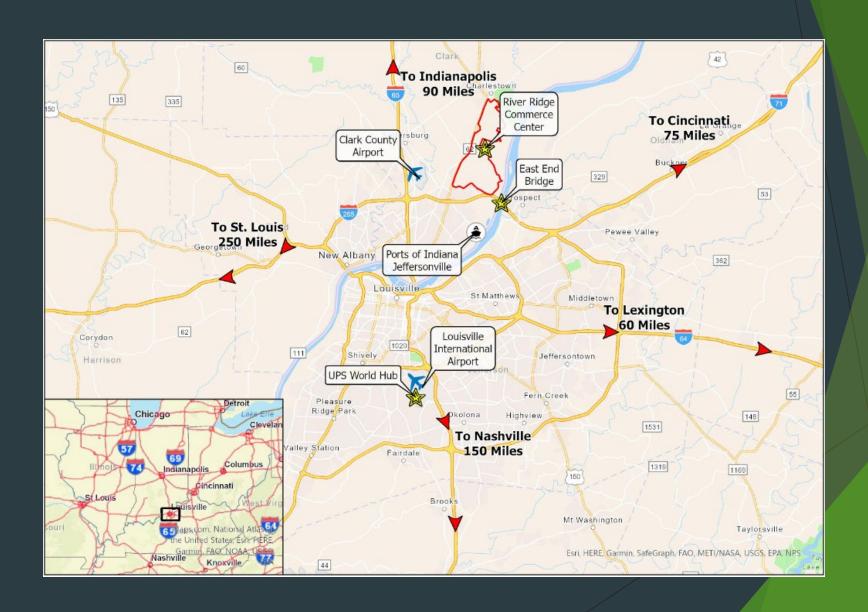
RIVER RIDGE COMMERCE CENTER

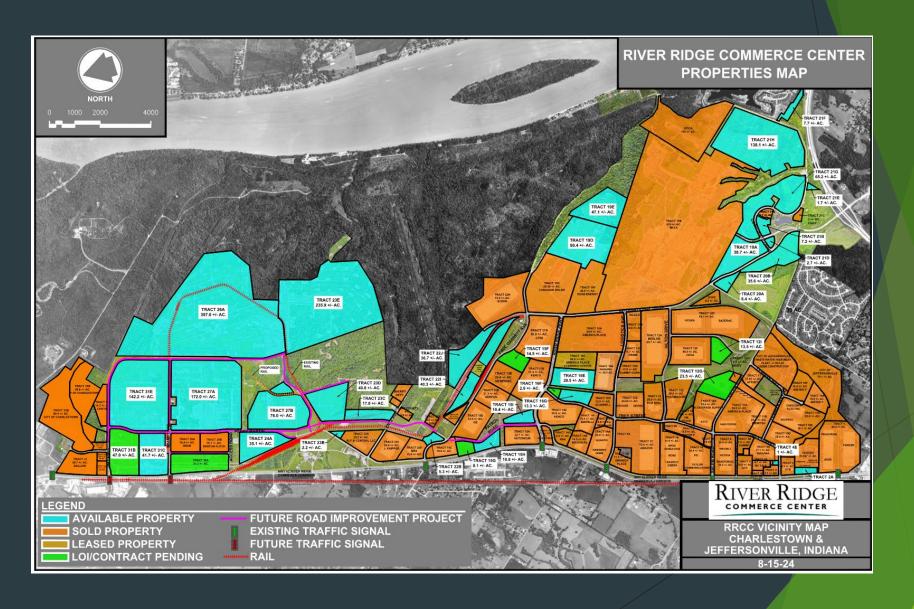
PRESENTED BY:

MARC HILDENBRAND, P.E.
CHIEF DIRECTOR-ENGINEERING & OPERATIONS
RIVER RIDGE DEVELOPMENT AUTHORITY

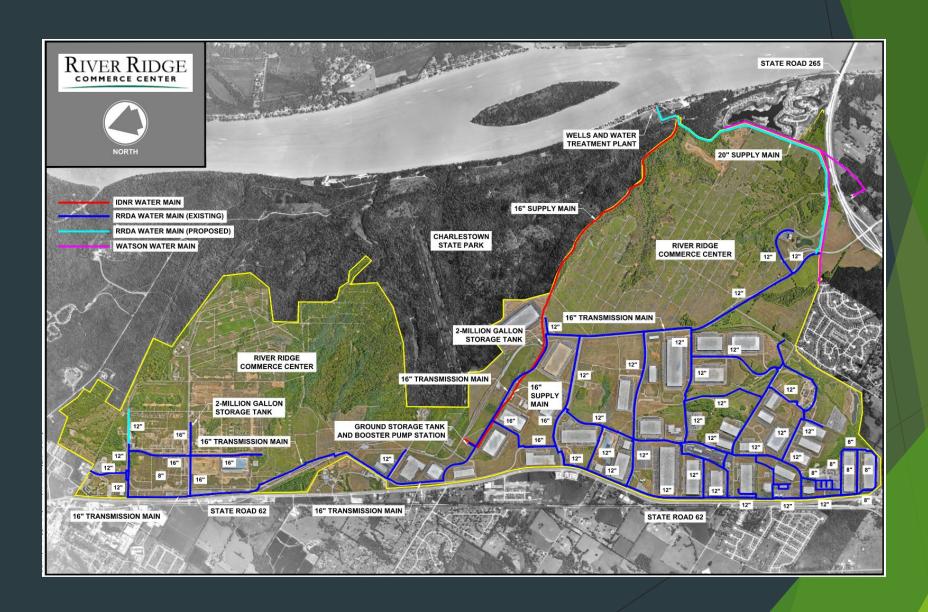
RIVER RIDGE COMMERCE CENTER VICINITY MAP



RIVER RIDGE COMMERCE CENTER PROPERTIES MAP



RIVER RIDGE COMMERCE CENTER WATER SYSTEM



HISTORIC WATER SUPPLY/AVAILABILITY

- Water is supplied for treatment from the Ohio River Outwash Aquifer.
- Numerous studies have been performed on the aquifer over the years,
 and it is believed there is a capacity of over 100 million gallons per day.
- The aquifer was used by the Department of the Army during the operation of the Indiana Army Ammunition Plant from World War II through the Vietnam War.
- The Army used seven (7) Rainey wells positioned along the Ohio River to supply approximately 70 million gallons per day for the operation of the ammunition plant

CURRENT USE OF AQUIFER

- In 2011, the Indiana Department of Natural Resources(IDNR)
 completed construction of new tubular wells and a water treatment
 facility that provided the River Ridge Commerce Center ("RRCC")
 with 3 million gallons per day capacity.
- IDNR completed construction in the middle 2024 on an expansion to the wells and water treatment facility to increase the capacity to 6 million gallons per day.
- Current average usage of water at the River Ridge Commerce Center is just over 2 million gallons per day but is expected to increase to over 5 million gallons per day by 2026 with the addition of new businesses at the park.

FUTURE USE OF AQUIFER

- The RRDA is focusing marketing efforts for new businesses on industries that typically have high water usages like advanced manufacturing and food and beverage producers.
- It is expected that by full development of the RRCC, the 20 million gallons per day reservation from IDNR will mostly be used.
- Even with that high usage amount, there is still more than 80 million gallons per day capacity in the aquifer for use elsewhere.