



# Emerging Issues and the Future of Solid Waste Management & Recycling

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SCALE Meeting  
February 11, 2022



# Dem-Con Companies Shakopee, MN Environmental Campus Overview

- Construction and Demolition(C&D) / Industrial Landfill
- C&D Materials Recovery Facility(MRF)
  - Wood Recycling
  - Metals Recycling
  - Cardboard Recycling
  - Aggregate Recycling
- Shingle Recycling





# Environmental Campus Overview - Continued

- MSW Transfer Facility
- Single stream MRF
- Metals Recycling/Processing Facility
- Hauling Services – Fleet of 35 Trucks





## Green Grades Education Program

- On-site facility tours
- Virtual tours and education
- Classroom presentations
- Online curriculum modules
- Mobile education trailer
- School and community events

Recycling, processing, education initiatives have been built around an integrated system







# Dem-Con Companies

## Current/Future Projects

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- C&D and Industrial Landfill Expansion:
  - Expansion of existing Landfill into Bryan Rock quarry
  - Preliminary notification to township and county
  - EAW draft submitted to MPCA
  - Final EAW and public comment periods in Q2/Q3 2022





# Current/Future Projects - Continued

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- Proposed Food Waste Digester
    - Digest source separated food waste and organics from MSW
    - Produce pipeline quality gas and residual compost
    - Project submitted to R&E in 2021
    - Currently in proposer interview phase
    - Contract awarded by end of 2022
    - First in Minnesota
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# Current/Future Projects - Continued

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- Continued educational outreach
    - Traditional recycling
    - Organics recycling
  - Organics processing for Scott County
  - Future waste processing needs of the local community
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# QUESTIONS?

The logo for DEM-CON COMPANIES, with 'DEM-CON' in large, bold letters and 'COMPANIES' in a smaller font below it.

Mark Pahl  
Partner/Owner  
612-282-0864  
[markpahl@dem-con.com](mailto:markpahl@dem-con.com)

