



**MANUFACTURER OF ENVIROGRID® GEOCELL
FOR OVER 30 YEARS**

USING LESS INFILL MATERIAL TO PROVIDE STRONGER FOUNDATIONS FOR:

- **CONSTRUCTION STAGING AREAS**
- **SITE FOUNDATIONS**
- **MAINTENANCE/SUBSTATION ACCESS ROADS**
- **TRANSMISSION LINE TOWERS**



SITWORK SOLUTIONS UTILITY CONSTRUCTION & MAINTENANCE

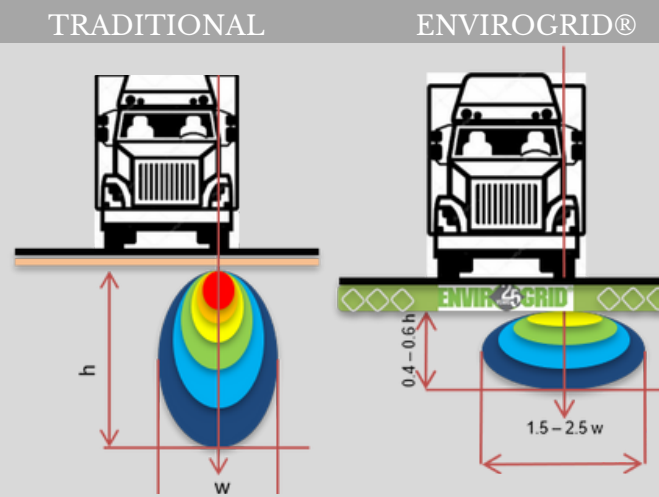
EnviroGrid® makes it possible to construct roads and foundations over soft soils by adding structure to lesser quality infill material. This allows for construction of utility sites in typical and challenging areas.

- **WIND**
- **SOLAR**
- **TELECOMMUNICATION**
- **ENERGY / BATTERY STORAGE**
- **INFRASTRUCTURE**

HOW IT WORKS

ENVIROGRID® GEOCELL

EnviroGrid® geocell uses cellular confinement technology to disperse the weight to significantly reduce sub-base pressure. By stabilizing and improving the native infill, geocell increases the weight-bearing capacity of the rolling course, preventing ruts and erosion in high-traffic areas.



WITH LITTLE TO NO MAINTENANCE REQUIRED, GEOCELL PROVIDES A COST-EFFECTIVE SOLUTION WITH LONG-TERM BENEFITS.

**SIMPLE
TO USE & INSTALL**

**REDUCE
MAINTENANCE COSTS**

**USE
LOCAL MATERIAL**

SOLVING INDUSTRY CHALLENGES THE ENVIROGRID® SOLUTION

EnviroGrid® allows for the use of local infill material and reduces material needed by 2/3. This significantly reduces project and maintenance costs, while increasing foundation stability.

EnviroGrid® has undergone large-scale testing to verify its true field performance in addition to its lab performance. Testing has shown that EnviroGrid® Geocell can reduce the amount of sub-base pressure by 75% while using 6" EnviroGrid® Geocell.



PRELIMINARY DESIGN & ENGINEERING SUPPORT

- Specification Generator Tool
- Installation Support
- Design Calculators
- Specific Cad Details
- Case Studies/Pictures/Videos

WWW.GEOPRODUCTS.ORG



GEO PRODUCTS, LLC
ABEAR@GEOPRODUCTS.ORG
281.820.5493