



UTILITY RELOCATION

HDPE CONDUIT – THE PRACTICAL CHOICE

MAYORS ARE CONTINUALLY challenged to improve and protect the quality of life in their respective communities.

Budget constraints and severe weather are just two factors compelling administrators to find creative solutions for maintaining productivity and services. Each year, communications and power supply are severely interrupted for millions of citizens as hurricanes and ice storms devastate various communities.

One practical and proven method to minimize such disruptions is to protect power and telecommunications lines by relocating them underground in High Density Polyethylene (HDPE) Conduit. Burying these assets not only protects them but also reduces recurring maintenance costs used to manage tree limbs overhanging power and telecom cables



on poles. In addition, current technologies for directional drilling and modern construction methods provide a cost effective installation solution. As an added benefit, underground cables protected by HDPE Conduit add “curb appeal” to your city through lack of aerial utility lines and no eye-sore utility poles lining the streets. But most importantly, HDPE Conduit protected power and fiber optic cables, enable communications and provide power to first responders and citizens that could be life-saving in an emergency.

Help preserve your communities’ functionality by safeguarding the lifelines for local businesses, industries and tourism. Help improve the quality of life by minimizing disruptions to your constituents who expect sustainable civil services.

SPOTLIGHT ON UTILITY RELOCATION

HDPE Conduit is a proven technology and solution to protect your community's need for uninterrupted power and communications services.

Conduit made from HDPE:

- is cost effective installation using trenchless technology
- provides an easy pathway for adding cables to expand or upgrade services at minimal cost without disrupting traffic or cutting open streets
- uses color coding for simple identification of the various utilities-fiber optic, electrical and telecommunications lines
- provides long term durability and performance for your communities



Installation is easy since HDPE conduit comes in long coils of monolithic pipe.

HDPE Conduit is governed by national standards and best practices such as ASTM F-2160, UL 651B and NEMA TC-7.

HDPE CONDUIT FOR SUSTAINABILITY

Polyethylene Conduit and Innerduct help sustain important aspects of our lives including communications, power and electrical networks. HDPE characteristics provide long-term protective conduit where its flexibility aids installation while maintaining excellent toughness and stiffness. Because of HDPE's inherent design, the conduit will protect the ever expanding systems as communities and technologies continue to grow.

HDPE conduit for underground utilities – another way mayors are heroes for building a better quality of life for their citizens.

