

Resolve is going to W.A.R. on Wellsite Abandonment Costs



Wellsite Asset Retirement

- **Wellhead**
- **Pipeline**
- **Surface and Subsurface Equipment**

Abandon them ALL..... At once!

Experience and continuous innovation drives us to find a better way...

Innovations Throughout the Years:

Providing in-house equipment to provide a complete wellsite abandonment service to get the job done in a single site visit.

- Substantial reduction in abandonment costs. Proven savings of **30-50%**

Full pile removal vs. Cut & Cap

- Eliminate risks and hazards associated with striking buried piles during rem/rec activities

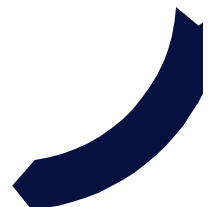
Pipeline excavation to lease edge vs. Cut & plug at heel of riser

- Eliminate risks and hazards associated with striking buried piping during rem/rec activities.

Internal cutting of Wellhead with waterjet vs. torch and hoe method

- Eliminate hazards associated with torch cutting in confined spaces and potentially explosive environments
- Reduce risks and hazards associated with cutting pipes under tension

www.resolvesolutions.ca 250-263-9434



Wellsite Asset Retirement



The Resolve Approach:

- Pulling or spinning out piles with our 65,000 ft/lb torque powerhead with our 270 series excavator
- Excavating pipelines to lease edge, capping pipeline with identifier tag.
- Removal of surface equipment
- Cutting, capping and pulling wellhead with our 60,000 psi waterjet
- Project Management to ensure work is completed on-time and on-budget.

Equipment on-site:

- 270 Series Hitachi Excavator
- 60,000 Jet Edge Waterjet
- Crew Truck and Labourers
- Truck and Trailer to mobilize excavator and haul waste material from site.

Value Added Components

- Pigging, cleaning, and purging of pipelines
- 45-ton cranes and heavy truck/trailers for moving salvageable equipment to its next destination
- Shear and Power head excavator attachments for surface piping and pile removal.
- Qualified Technicians to perform NORMS Surveys of on-site piping.
- Can assess likelihood of asbestos on-site: determine if asbestos abatement survey is required.

