



# Hydrovac Services Guide

Non-destructive excavation with our own hydrovac combo trucks — based in O'Fallon, MO.

Hydrovac excavation uses pressurized water and a high-powered vacuum to expose buried utilities and dig precise holes and trenches without the damage risk of a backhoe. GreenFlow runs two hydrovac combo trucks for contractors, utilities, municipalities and property owners across the St. Louis metro.

## Hydrovac services

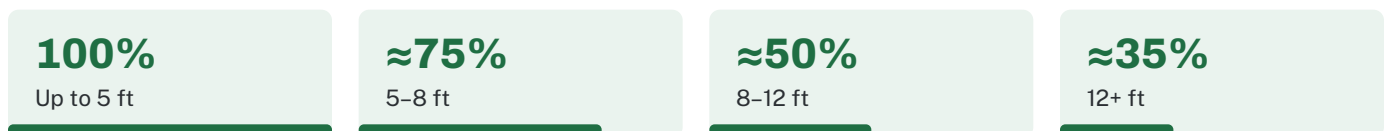
- **Potholing / utility locating & verification**  
Expose lines at marked crossings to confirm exact depth and position before you dig or bore.
- **Daylighting**  
Open up a section of buried utility so crews can see and work on it safely.
- **Slot trenching**  
Narrow, clean trenches for new lines, conduit or verifying a utility corridor.
- **Sensitive-area excavation**  
Careful digging around roots, existing lines, foundations and other areas where machines would cause damage.
- **Structure / catch-basin cleanout**  
Vacuum out catch basins, vaults, pits and other structures; also pole and bollard holes.

## Typical production per truck-day

Shallow work (up to 5 ft). Typical — actual production varies by site conditions.

| Work type                 | Sandy  | Clay   | Gravel | Frozen |
|---------------------------|--------|--------|--------|--------|
| Potholes / daylight holes | 12     | 8      | 6      | 4      |
| Slot trench (linear ft)   | 150 LF | 100 LF | 70 LF  | 50 LF  |
| Structures / cleanouts    | ~6     | ~6     | ~6     | ~6     |

### Depth effect



Percentages are of shallow production. Deeper holes take longer to dig and to keep stable.



# How we bill & getting a quote

No surprises: you see the scope and price on a written quote before work starts.

## How we bill

- **Half-day and full-day truck blocks**  
Jobs are scheduled in half-day or full-day blocks per truck, sized from your quantity, soil and depth.
- **Schedule premiums**  
Weekday standard. After-hours and Saturday 1.5x; Sunday 2x.
- **Mobilization**  
Included within 30 miles of O'Fallon, MO. Beyond that, based on drive time to your site.
- **Spoils haul-off available**  
Leave spoils on site for your crew, or we haul them off for you.
- **Water**  
Supplied on site by you, or brought in and billed at cost.
- **Hose runs over 100 ft**  
Longer hose runs (and any additional laborer) are quoted per job.

## What affects your price

### Soil

Sand digs fastest; clay, gravel and frozen ground slow production.

### Depth

Deeper work lowers production per truck-day.

### Quantity

More holes or footage means more truck time.

### Access

Distance from truck to dig, obstacles and hose length.

### Schedule

After-hours and weekend premiums.

### Distance

Mobilization beyond 30 miles of O'Fallon.

### Spoils

Leave on site or haul off.

## Get a quote

Scan for a quick online range, or send us your job details.

**Call 636-978-3478**

Estimator: [stldrain.com/hydrovac-estimator](https://stldrain.com/hydrovac-estimator)

Quote form: [stldrain.com/contact](https://stldrain.com/contact)



Estimator



Quote form