

ROWD

***WHAT IS ROWD AND
HOW DOES IT BENEFIT
THE PIPELINE INDUSTRY?***



 **PRECISION
PIPELINE**

 **PRECISION
DEWATERING**



VERSATILE

MOBILE

Easily moved to any location.

FILTER MATERIAL

Use either straw bales or a composite filter sock to complete dewatering.

ECONOMICAL

COST SAVINGS

Complete project dewatering in a fraction of the cost by using ROWD sleds.

ASSEMBLE

Assemble at any location and in challenging conditions.

EFFICIENT

QUICK AND EASY SET UP

Pump and relocate as many times as necessary to dewater an entire project.

REUSABLE

Can be used over and over by simply replacing filter material as needed.

COST ANALYSIS: CONVENTIONAL STRAW BALE STRUCTURE vs. ROWD SLED

CONVENTIONAL STRUCTURES: ONE STRAW BALE STRUCTURE

TIME & MATERIAL

\$399 Materials
+ \$1,785 Man Power
(7 People x 3 Hours x \$85/Hour)
\$2,184 TOTAL COST

UNIT BASE

\$1,000 Filter Bag
+ \$828 Straw Bales
(36 x \$23 Each Bale)
\$1,828 TOTAL COST

ROWD SLED: ONE ROWD REPLACES FIVE CONVENTIONAL STRAW BALE STRUCTURES

\$10,920 Cost of FIVE Conventional Structures
(\$2,184 x 5 Conventional Structures)
- \$4,500 One Month Rent

\$6,420 SINGLE-UNIT MONTHLY SAVINGS

POTENTIAL PROJECT SAVINGS:

\$38,520 1 UNIT, 6 MONTHS

\$231,120 6 UNITS, 6 MONTHS

\$1,617,840 6 UNITS, 6 MONTHS, 7 SPREADS

Rates may vary per project, location and type of work. Actual cost savings may vary. The above listed is intended for informational purposes only. Information is presented in good faith and believed to be correct at the time of printing. ROWD reserves the right to change, delete or otherwise modify the information which is represented without any prior notice. All prices are in US dollars.



ROWD SLEDS ARE A MOBILE DEWATERING STRUCTURE THAT CAN BE USED OVER AND OVER.





CONVENTIONAL METHOD

A conventional dewatering structure is built of straw bales and wooden posts, constructed on-site and intended to be used only at that location. If assembled incorrectly, these structures will fail. Additionally, the building of many structures takes numerous trips by an entire crew to the dewatering location, increasing the chance for set up errors. Once dewatering at a single location is complete, conventional structures should be removed but are sometimes simply abandoned, becoming a potential hazard to other crews and landowners.

ROWD SLED

With a sturdy steel frame, the ROWD sled eliminates potential failures. A ROWD sled is assembled in the yard and loaded with straw bales and a filter bag prior to use. With the filter material locked between the concentric rectangles to prevent shifting, a ROWD sled can be transported to the dewatering location. The solid steel frame is easily leveled on any terrain using dirt, logs, skids or construction timber mats. Once dewatering is complete, the ROWD sled is removed and taken to a new location. The ROWD sled can be used over and over by simply replacing straw bales as needed, therefore reducing the cost of labor, materials and cleanup.