

RSA Application Data Sheet

RSA will customize the automated irrigation system for each Farm Turn Out based on filled in data from below. Please e-mail back to ads@rsaprotect.com

Name of Water District _____ Date _____
 Name of Farm _____
 Number of turn-outs per Farm _____
 Number of turn-outs per Water District _____

Company: _____
 Contact info: _____
 Name: _____
 Phone: _____
 Email: _____

Site Info:
 Site Name: _____
 Coordinates: N: _____ W: _____
 Telemeter Signal? Y/N

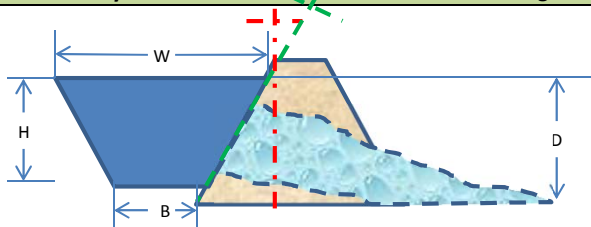
In order to have sufficient head pressure to ensure proper velocity for flow measurement, we need to determine the situation at the gate we intend to meter. Please fill out the form as completely as possible and, to ensure adequate information, please send pictures of the proposed installation.

System Information

Flow rate _____ Units: _____
 Canal type Lined Unlined
 Gate type Vertical Slide Slant Gate
 Is this gate a terminus? _____ Y/N
 If not a terminus Free canal to next upstream structure: _____ ft.
 Free canal to next downstream structure: _____ ft.
 Gate opening during delivery max _____ % min _____ %
 gate size

Canal Side System

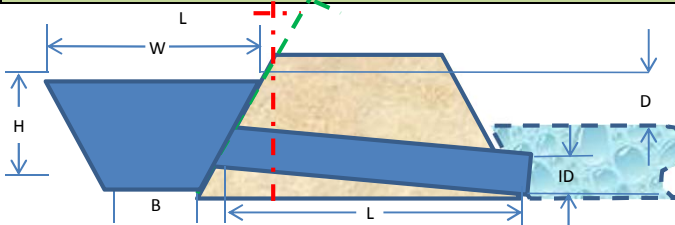
Exit Through Gap



W	_____
B	_____
H	_____
D	_____

Canal Side System

Exit Through Pipe



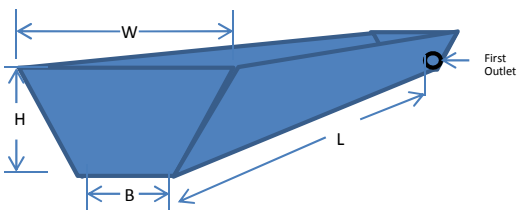
Gate: Vertical Horizontal

W	_____
B	_____
H	_____

L	_____
ID	_____
D	_____

Ditch Side System

Entrance Through Gap or Pipe: Please fill out appropriate data above



Exit Type: Pipe Gap

W	_____
B	_____
L	_____

Photos

- Looking upstream in the canal standing downstream of the gate
- Looking downstream in the canal standing upstream of the gate
- Looking across the canal at the gate
- Looking at the gate from the delivered ditch or field
- Looking at the gate from directly above the mechanism

Submit form