

IN-GROUND POWTS PLAN INSTRUCTIONS

- Complete an **In-Ground (Pressure / Gravity / Dosed-Gravity) Plan Index and Cover Sheet**.
- Complete a **Plot Plan** using an appropriate scale. Include all applicable items in the plot plan instruction page "Checklist."
- Complete an appropriate **In-Ground (Pressure / Gravity / Dosed-Gravity) Dispersal Area Cross-Section and Plan View** page. Options include: gravel media(variable widths), artificial media (3-ft to 5-ft widths), or chambers (3-ft widths only); uniform system elevations or variable system elevations; and, gravity distribution or pressure distribution. Make sure you select the correct dispersal area diagram for your plan.
- For in-ground pressure plans only, complete a **Distribution Network Specifications** page. These pages are available in 1-lateral, 2-lateral, or 3-lateral versions.
- For both in-ground pressure and in-ground dosed-gravity plans only, complete a **Pump Tank Specifications** page. In addition to a standard pump tank version, a force-main filter and a force-main check-valve version are also available.
- Complete an **In-Ground (Pressure / Gravity / Dosed-Gravity) Management Plan**.
- If applicable, include a pump performance curve for the pump you have specified in the plan.

Required Pages for an In-Ground POWTS Plan:

Method of distribution determines the required number of pages for an In-ground POWTS plan.

- In-ground pressure plans require the following pages:

In-ground Pressure Plan Index & Cover Sheet	Pg 1 of 6
Plot Plan	Pg 2 of 6
Dispersal Area Cross-Section and Plan View (pressure)	Pg 3 of 6
Distribution Network Specifications	Pg 4 of 6
Pump Tank Specifications	Pg 5 of 6
In-Ground Management Plan (pressure)	Pg 6 of 6
(Attach pump curve cut-sheet)	(not numbered)

- In-ground gravity plans require the following pages:

In-ground Gravity Plan Index & Cover Sheet	Pg 1 of 4
Plot Plan	Pg 2 of 4
Dispersal Area Cross-Section and Plan View (gravity)	Pg 3 of 4
Management Plan (gravity)	Pg 4 of 4

- In-ground dosed-gravity systems require the following pages:

In-ground Gravity Plan Index & Cover Sheet	Pg 1 of 5
Plot Plan	Pg 2 of 5
Dispersal Area Cross-Section and Plan View (gravity)	Pg 3 of 5
Pump Tank Specifications	Pg 4 of 5
Management Plan (gravity)	Pg 5 of 5
(Attach pump curve cut-sheet)	(not numbered)