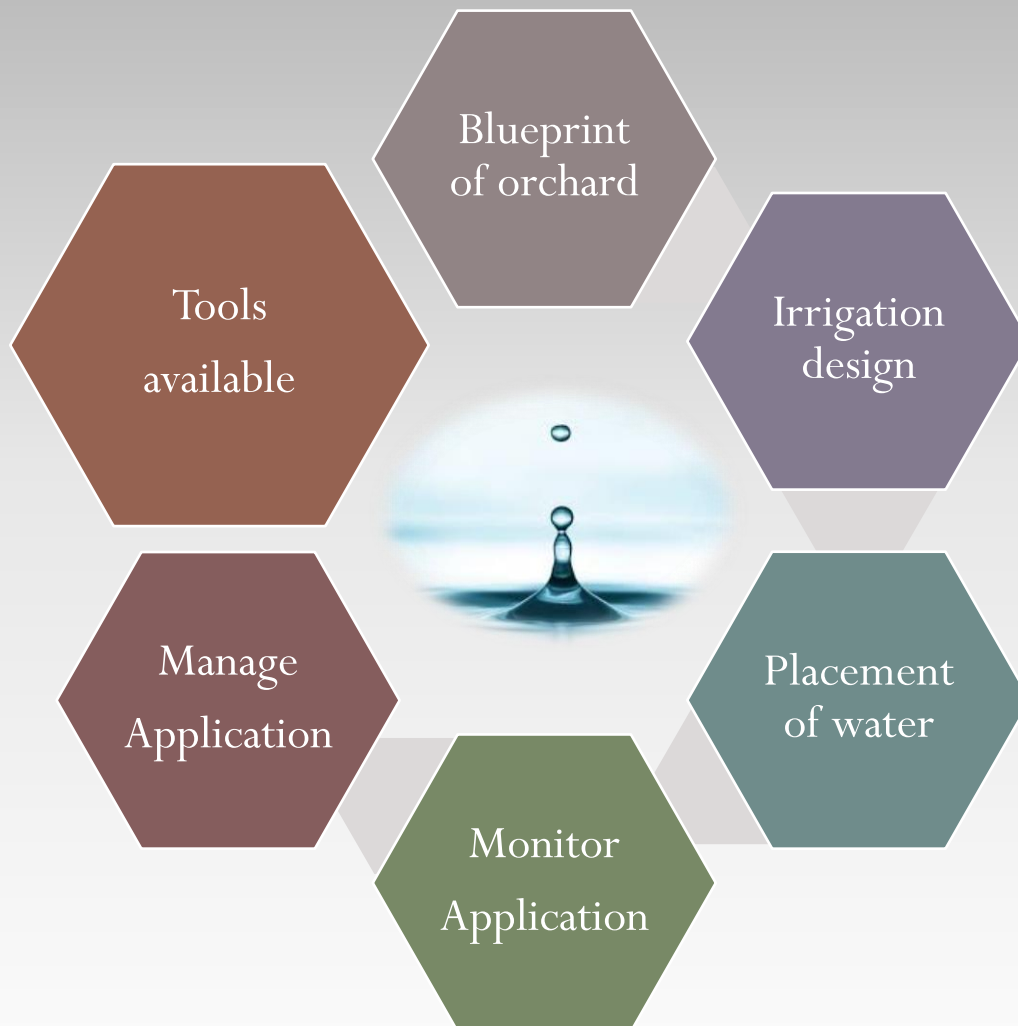


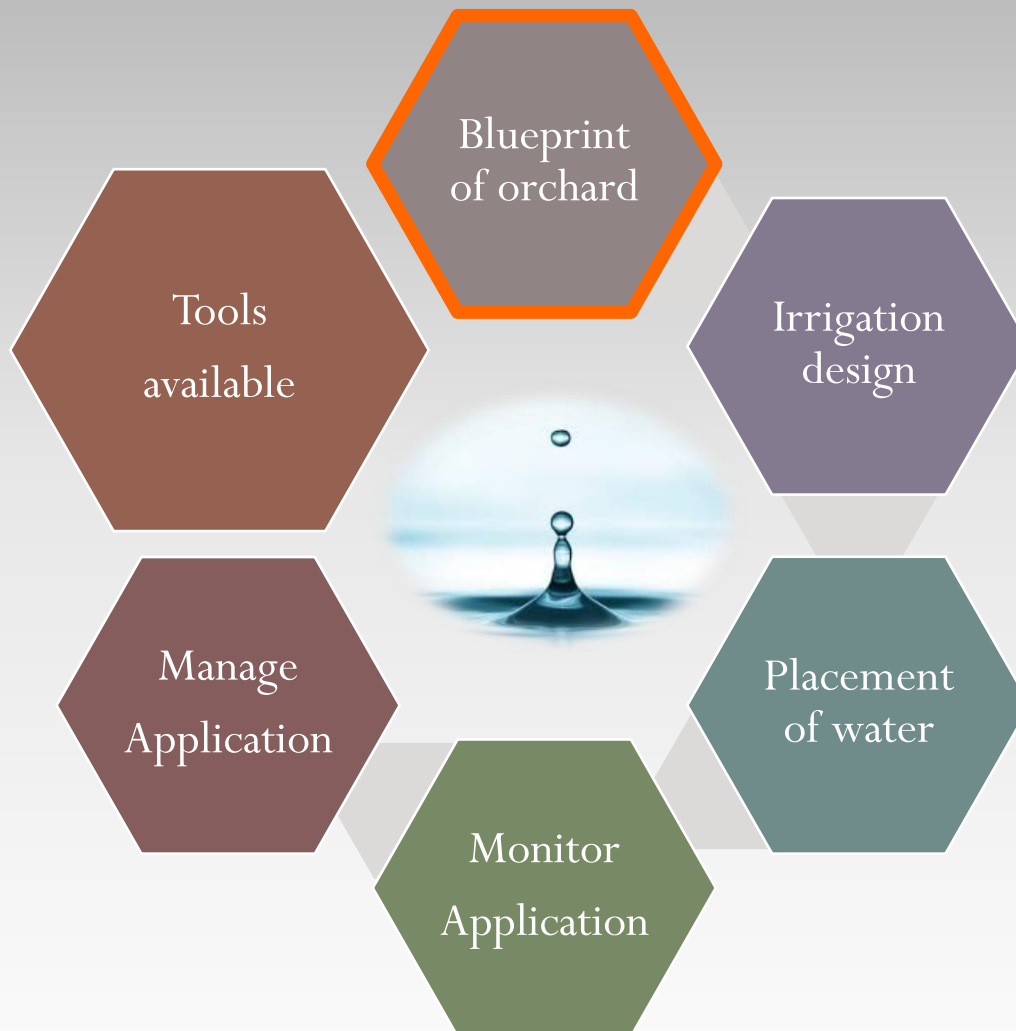
“Basic Principles for effective irrigation management”



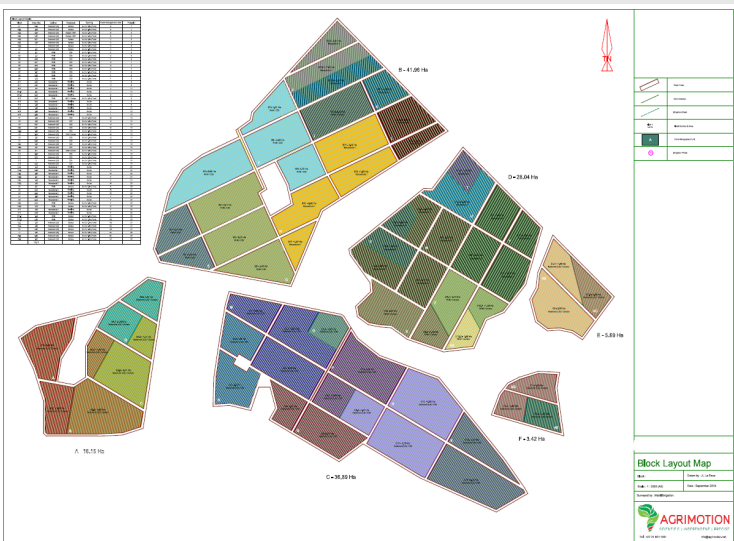
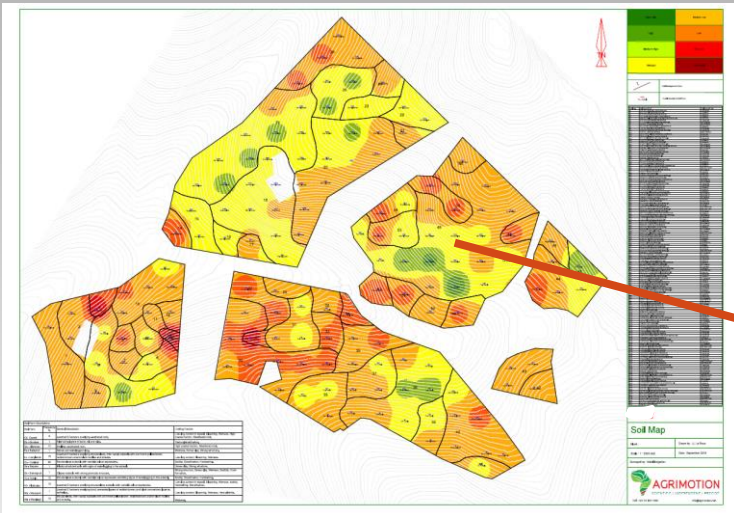
WHY





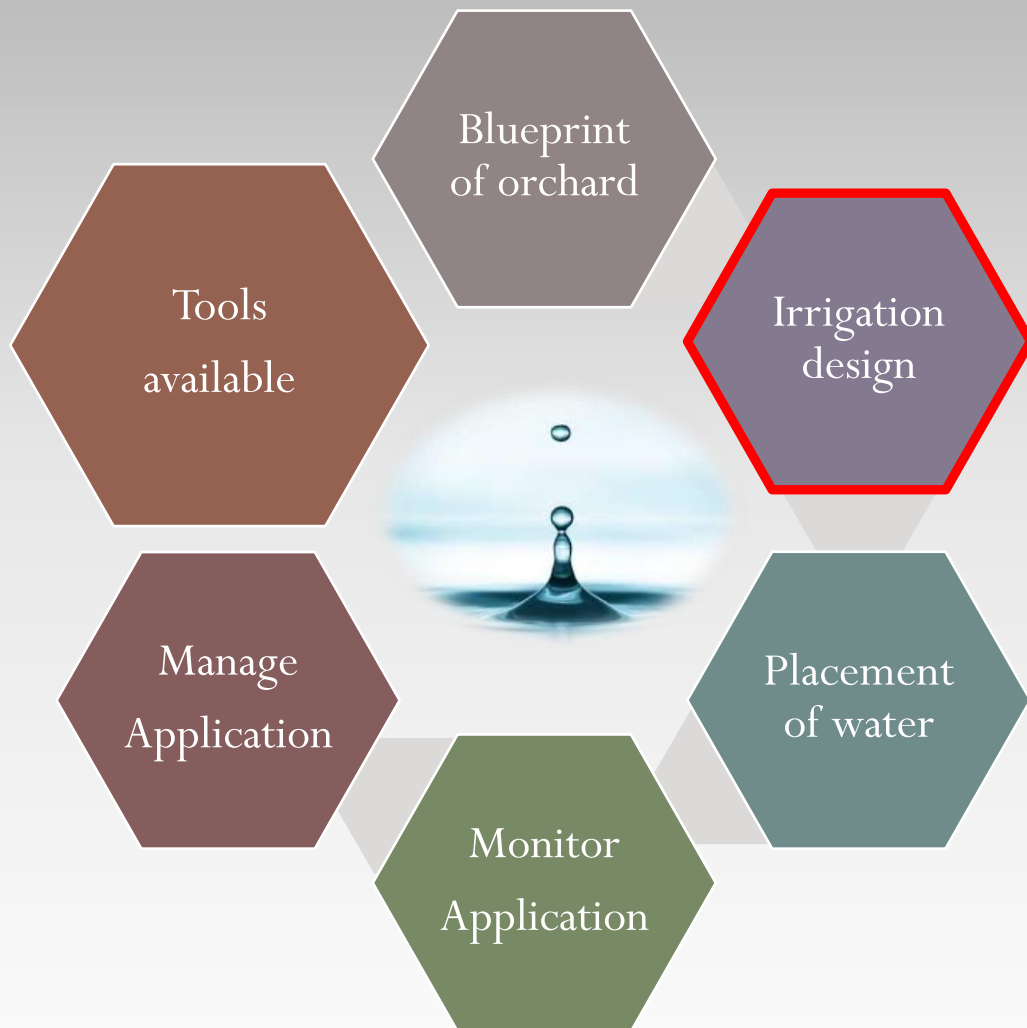


Blueprint of Orchard



Acknowledge: Agrimotion Soil Classification Division





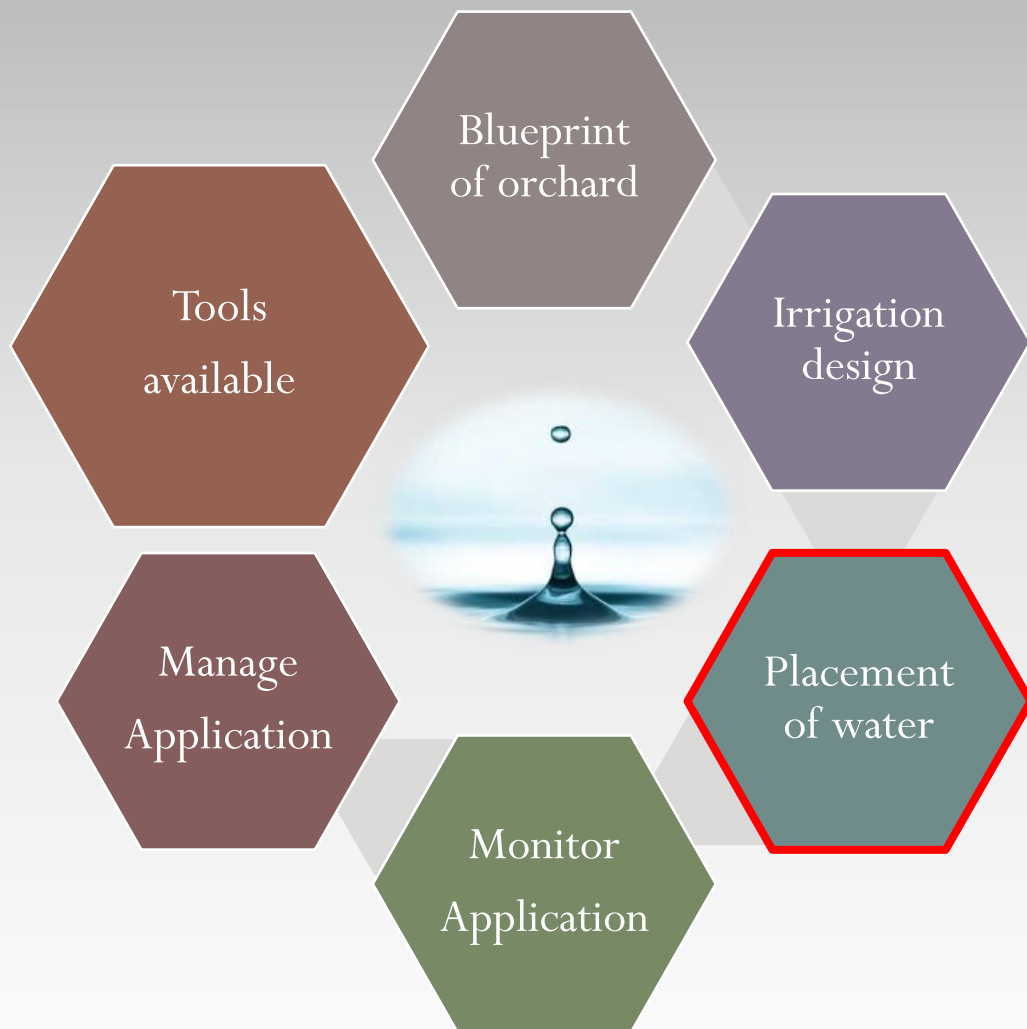


Acknowledge: Agrimotion Soil Classification division

Rainbird

Netafim





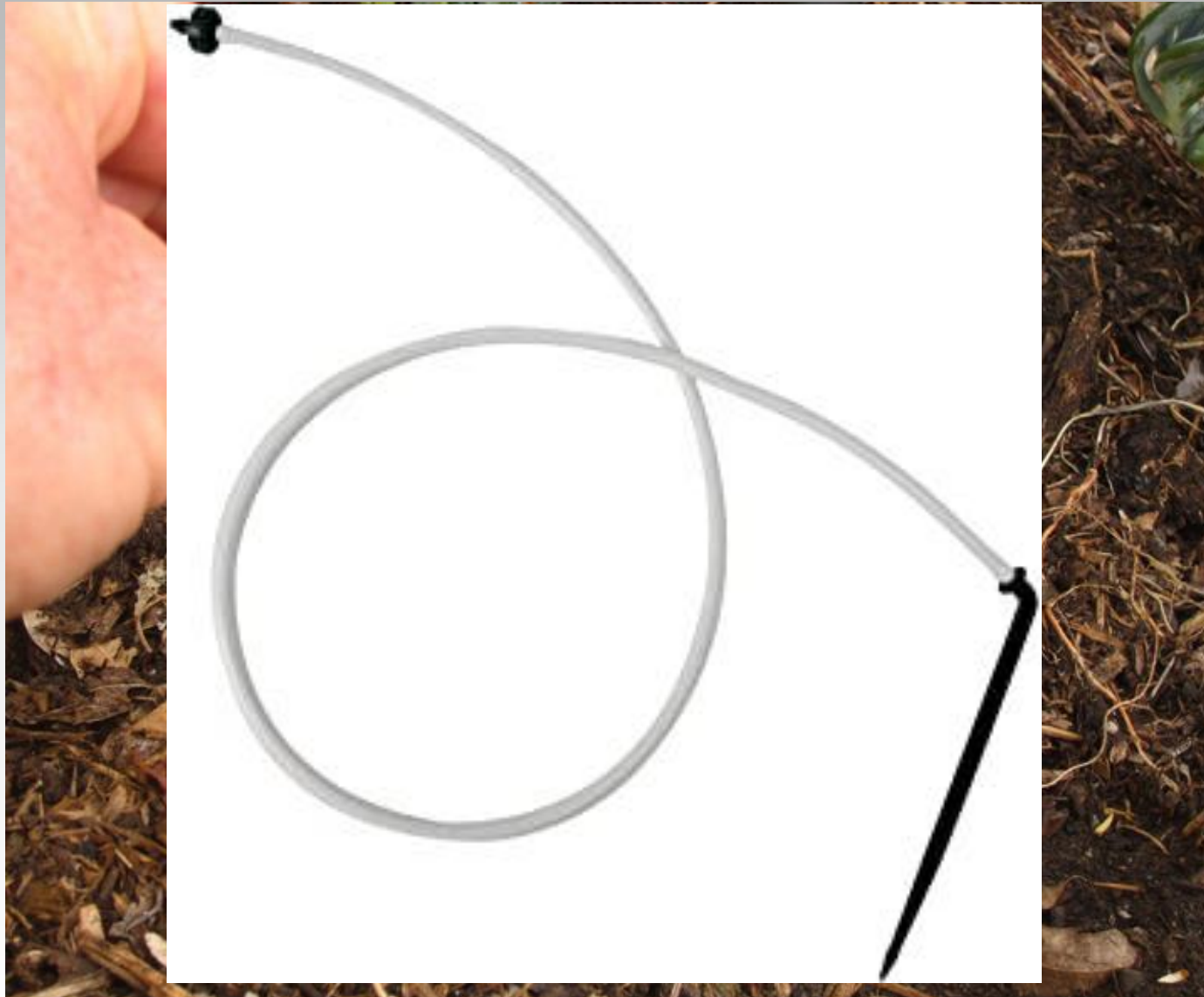
Placement of water



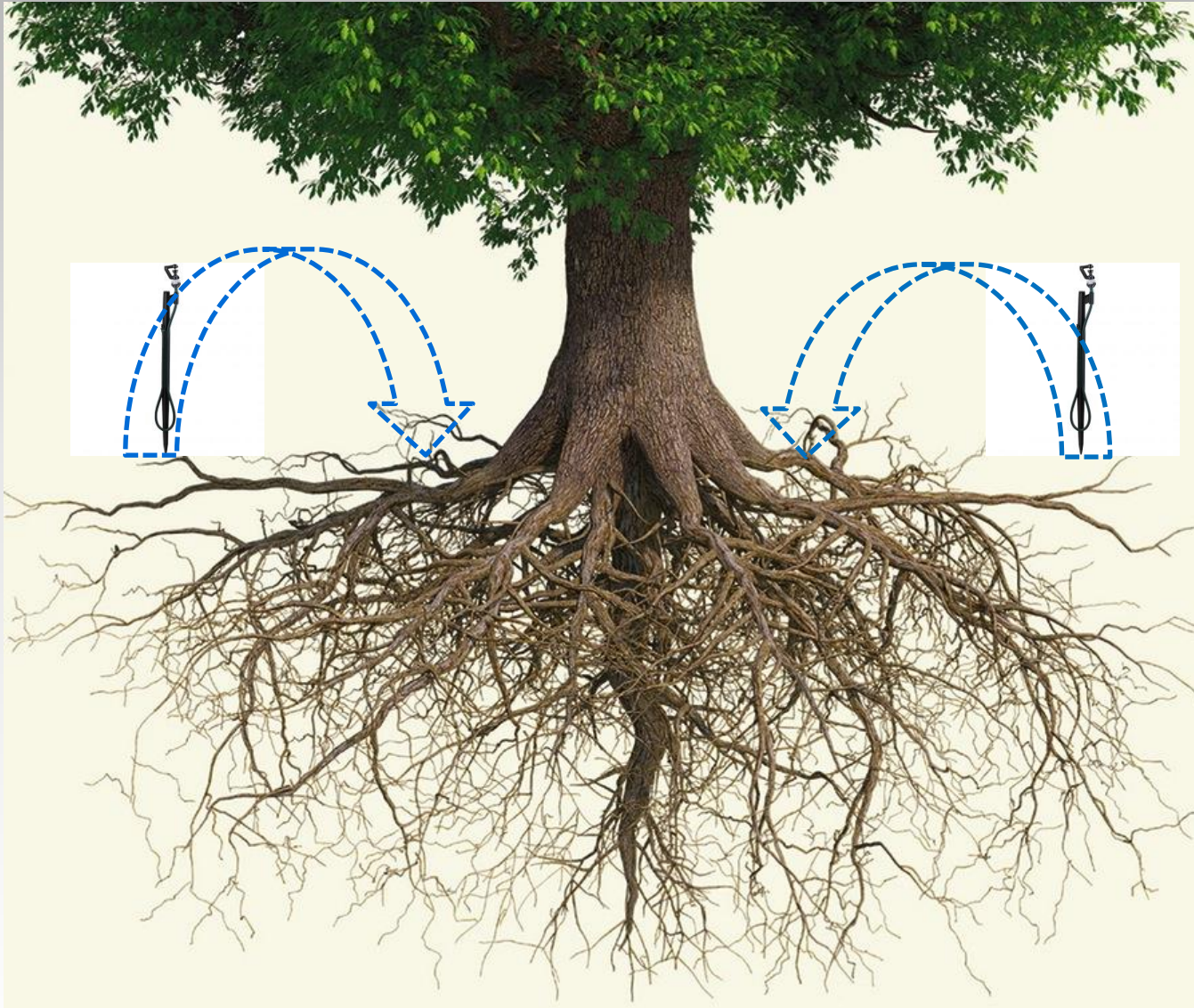
Placement of water

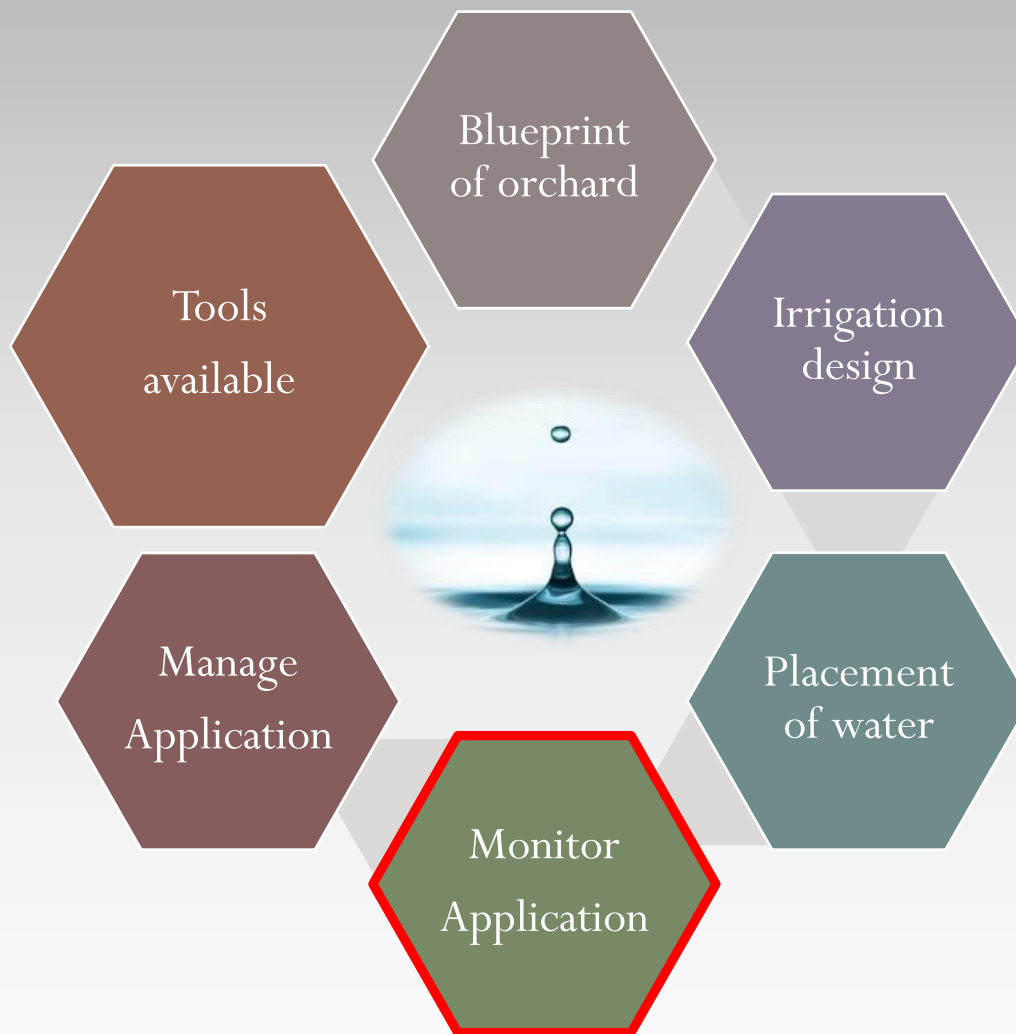


Placement of water

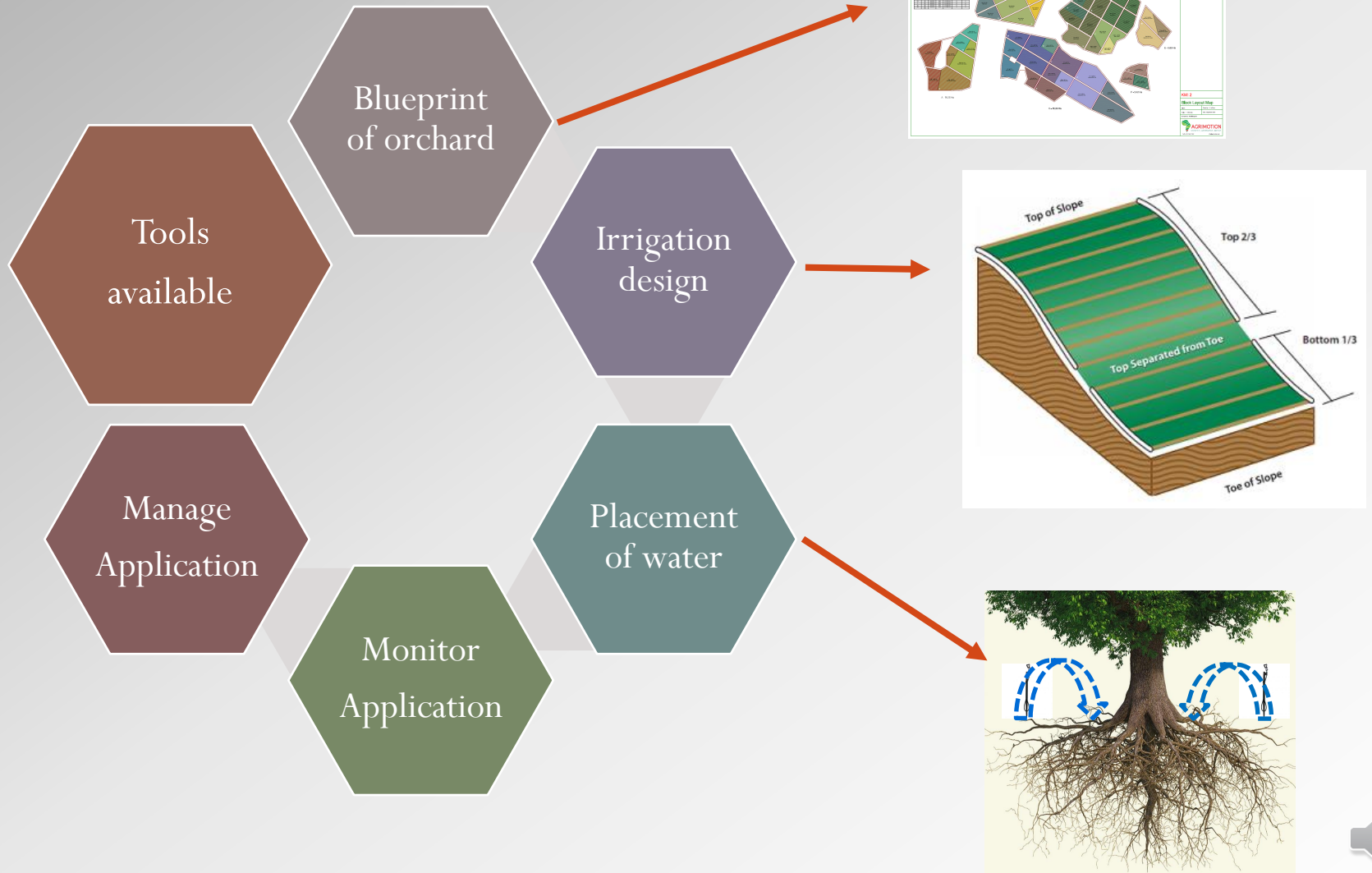


Placement of water





Monitor of Application



Monitor of Application



Field observation



Flow meter



	Field observation index	% PAW that is left
1	Dusty, Powdery	0-25
2	Crumbly, Friable but not wet, not dusty by dry	25-50
3	Rolls and crumbs, Moist by no residue	50-75
4	Moist with residue	75-100
5	Rolls but doesn't crumb. Water drips when squeezed	FWC
*PAW - Plant Available water		
"FWC - Field water capacity		

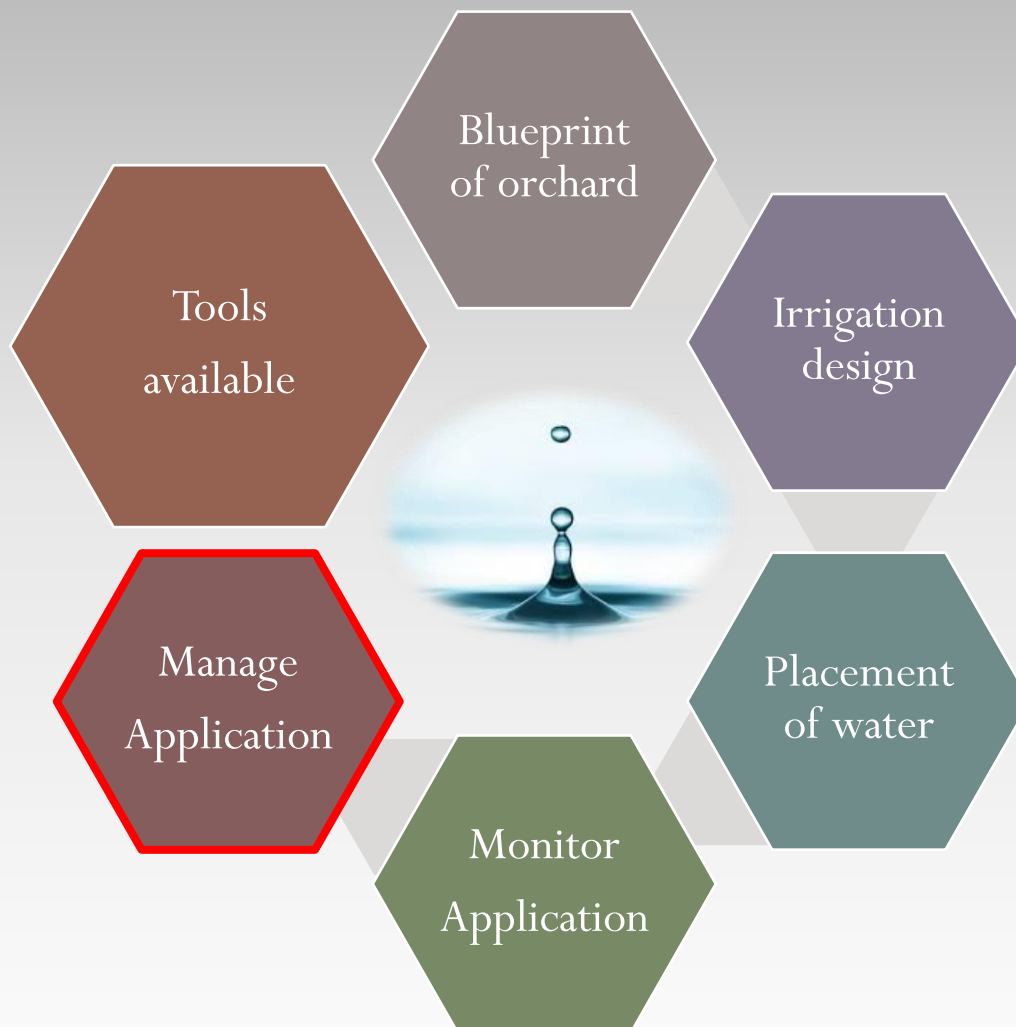


1

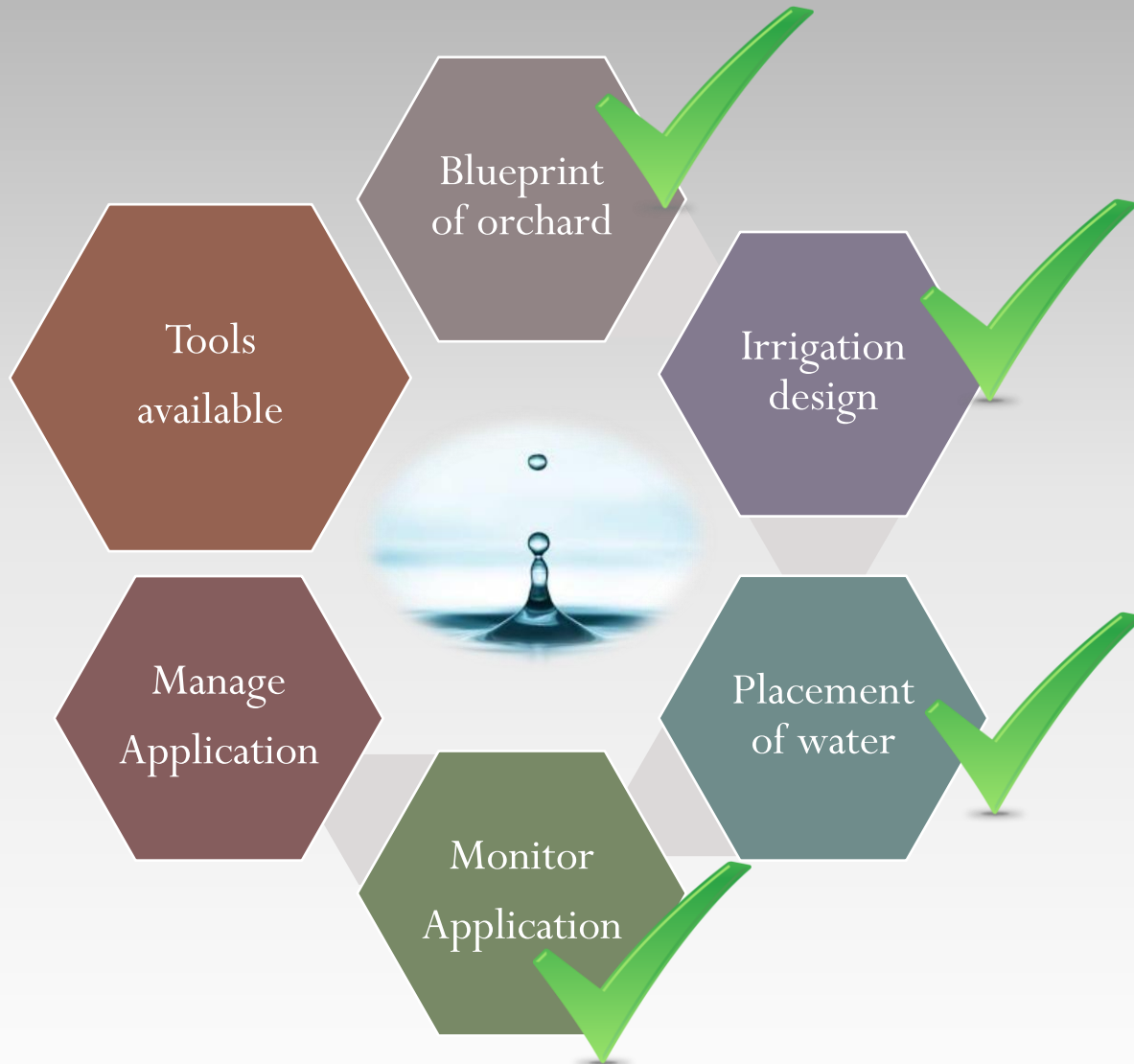
76° 74° 70° 70° 71° 76° 75°

50% accurate		
Mon	Tue	Wed
?	?	?





Manage Application



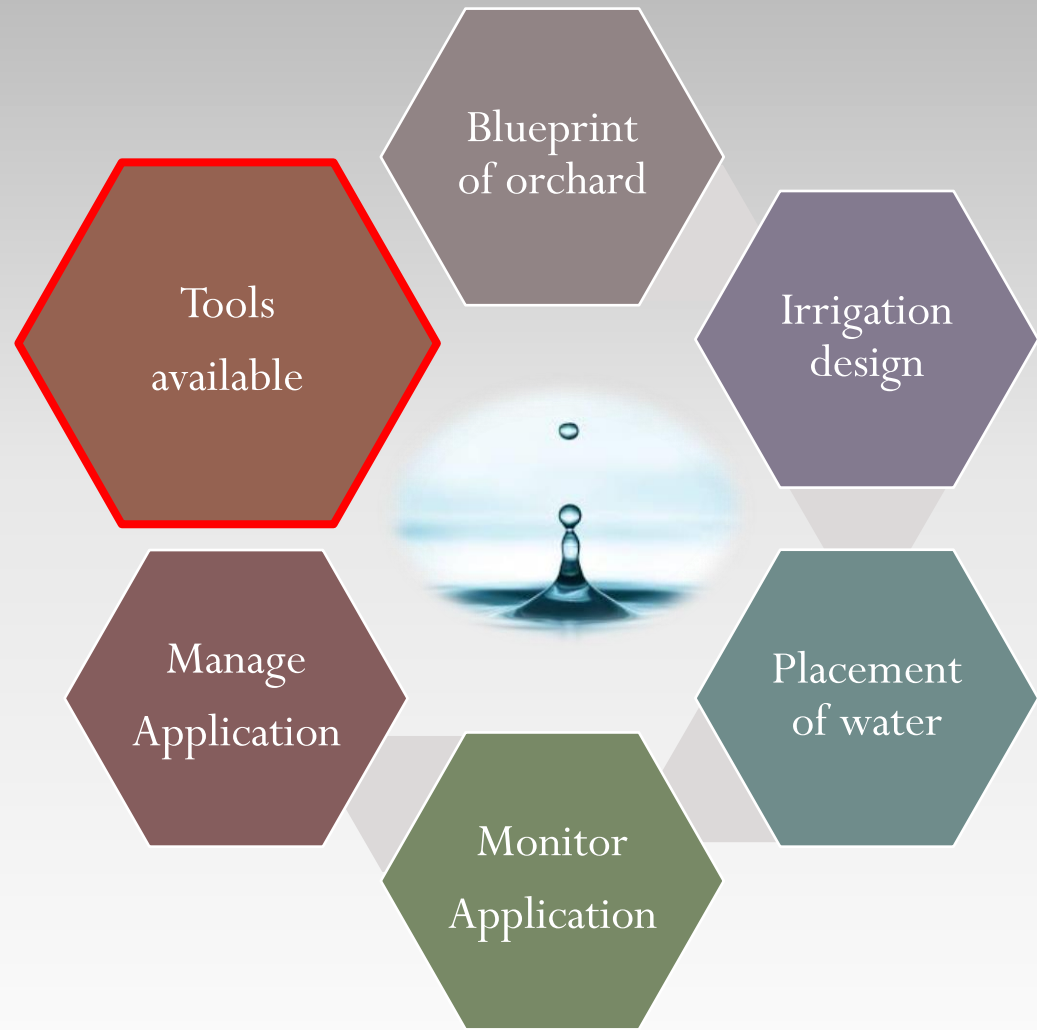
🍊 Be Pro Active

🍊 Set certain flags

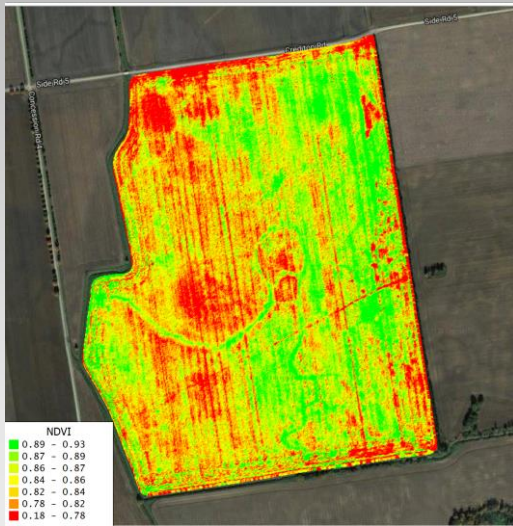
🍊 Train your staff

🍊 Adjust





Tools Available



 Soil

 Infrastructure

 Roots

 Monitor – Flow meters / Weather predictions / field observations



For any questions or comments contact

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