On The Water Hunt...
John Kmiec, Director

July 25, 2016
• Founded in 1977
• Population of 1,500
• Today population of 42,000
• One of Arizona’s fastest growing regions
Marana’s Municipal Water History

1990 – Public Works Serves 200

1997 – Marana Water Founded
CAP Allocation

Initial
- 47 acre-feet in 1999
- Resulting from trust agreement

Other
- Flowing Wells transfer
- 1481 acre-feet
Flowing Wells Transfer
Importance of Effluent

- Assured Water Supply
- Pima County dispute/settlement
Water Reclamation Service Area
Future Effluent Recharge
Lower Santa Cruz River Managed USF

- 17+ miles of Managed Recharge
- Annual delivery of ~30,000 acre-feet
Growth Area Assumptions

Marana Water Demands and Renewable Supply Entitlements in Acre-Feet

Actual demands through 2015, post-2015 demand and effluent entitlement projections as of June, 2016
Other CAP
M&I or NIA

- Annual Long Term Storage transfers
- Other available excess allocations
- Effluent???
Summary

Marana Water will continue to:

- Look for CAP allocation opportunities
- Advancement in water reclamation usage