

Decision Center for a Desert City

DCDC partnership with CH2MHill and Intel

WaterMatch development, evaluation,
research, and policy dialogue



part I:
populating
WaterMatch

**Working with municipalities in
Arizona and the Southwest to
populate the WaterMatch map
and associated wastewater
treatment plant profiles**

WaterMatch is a goodwill grassroots initiative to promote the beneficial reuse of municipal effluent by industrial and agricultural users. Water users can locate municipal wastewater treatment plants in their area. Municipal wastewater organizations can provide information in their profile.

Collaborating Organization

[More Collaborators >](#)

Social Media Connections:



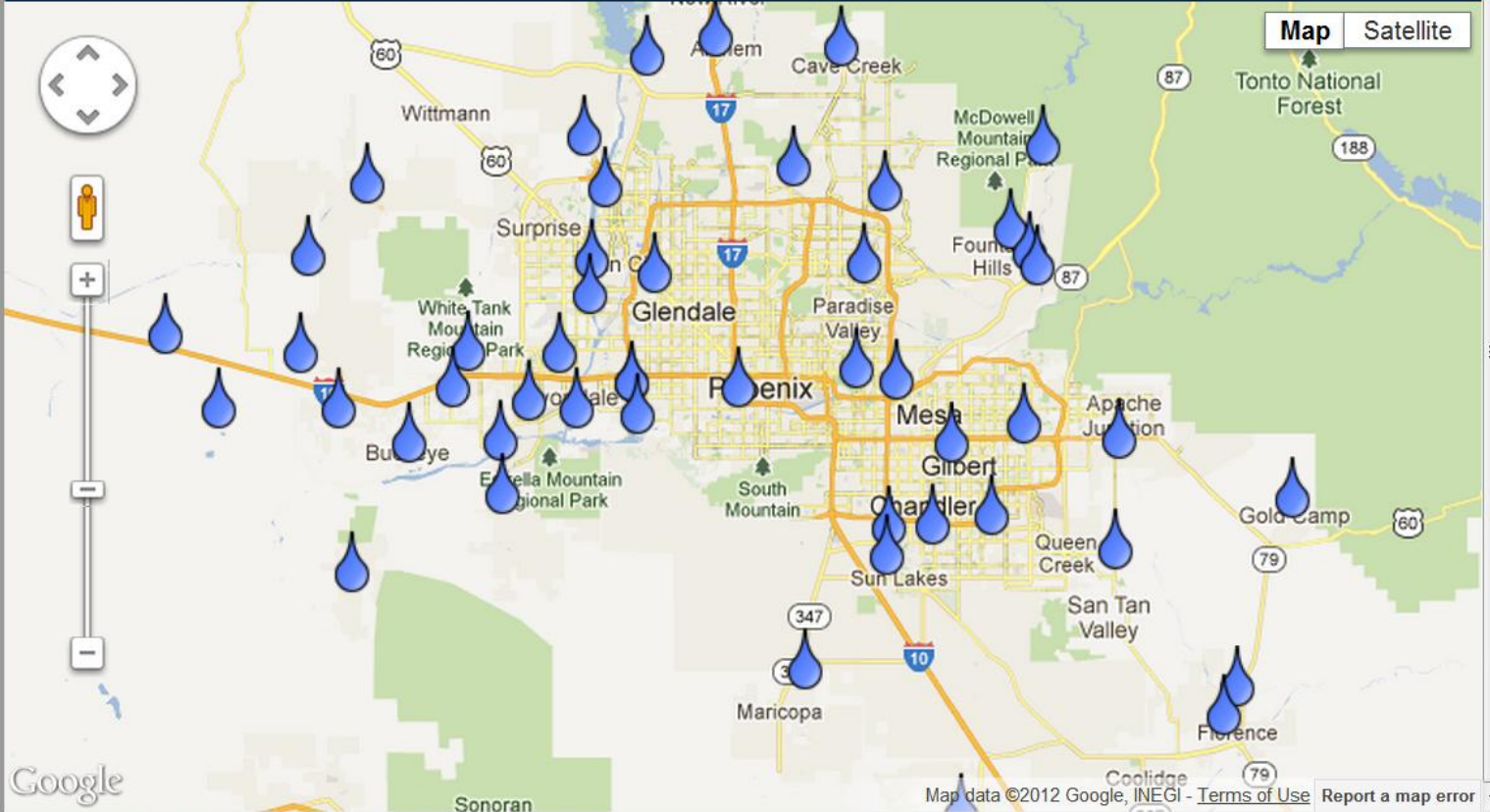




Use the Matching Map to Find your WaterMatch!

[Register to view Facility Profiles](#)

Location: **Distance:** Km Miles



Map data ©2012 Google, INEGI - [Terms of Use](#) [Report a map error](#)

Municipal WWTPs: We are working to add locations in more countries. If you do not see your site, please submit your WWTP name and location through our [FEEDBACK](#) page and we will add your WWTP to the WaterMatch Map.

**part II: water reuse
in Arizona case
study**

identify critical issues for water reuse science and policy.

“Three of Fountain Hills' four golf courses are bracing for financial hard times this summer because of a possible shortage of reclaimed or effluent water used for irrigation.” – AZ Republic May 28, 2012

**part III: research on
decision support
tools**

decision support tools



credible

salient

legitimate

what is your
opinion of the
technical evidence
presented here?

how **relevant** is the
tool to your needs
as a decision
maker?

is the information
fair, unbiased, and
respectful of
stakeholder
values?

what are the most
significant **incentives** for
establishing
contacts/relationships for
providing/reusing
effluent?

what are the most
significant **constraints** to
establishing contacts for
providing/reusing
effluent?

**part IV: convene a
“purple pipe forum”**

**discuss the reuse of
municipal effluent for
industrial,
agricultural and
commercial water-
dependent processes**

partnership



WaterMatch

case study

research

forum