13th International Drainage Workshop

Iran, Ahwaz, March, 2017

Iranian National Committee on Irrigation & Drainage (IRNCID)

Kuhestan Province and Ahvaz City
KHUZESTAN; Ancient Land of Kindness

The location of drainage projects in IRAN

Kuhestan province
### General view of drainage in IRAN – year 2012

<table>
<thead>
<tr>
<th></th>
<th>Constructed</th>
<th>Under Construction</th>
<th>Designed</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>Subsurface drains</td>
<td>214,000</td>
<td>60,000</td>
<td>236,000</td>
<td>536,000</td>
</tr>
<tr>
<td>Deep open drains</td>
<td>26,000</td>
<td></td>
<td></td>
<td></td>
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<tr>
<td>Total existing drained area</td>
<td>240,000</td>
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</table>

#### Total present drained area in IRAN

- **Khoozestan province**: 58%
- **Other regions**: 42%

- **Total present drained area in IRAN**: 240,000 ha (100%)
- **Khoozestan region**: 140,000 ha (58%)
- **Other parts**: 100,000 ha (42%)
THEME:
Drainage and Environmental Sustainability

TOPICS:
- Measures to lower volume of drainage water;
- Measures to improve drainage water quality;
-Adaption of new design criteria in favor of the environment;
- Application of alternative drainage methods.

view of Karoon river at night in Ahwaz
Khuzestan water and power authority (KWPA)
Looking forward to meet you all in Ahwaz, Iran in March 2017.