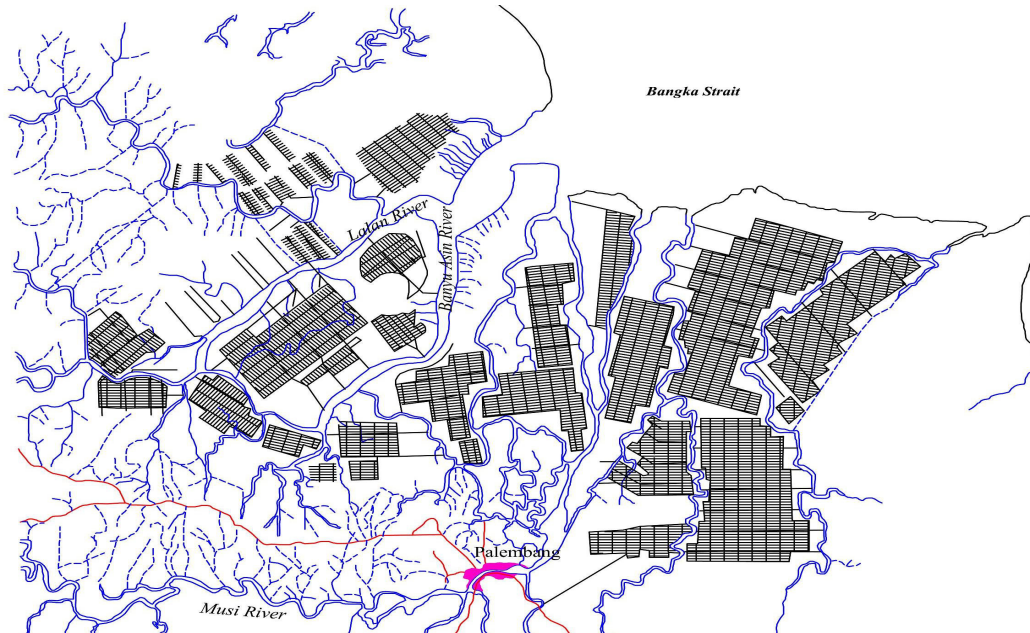


### 1. Program Title: Program 1-3

#### Rainwater Utilization in Tidal Swamp Area

### 2. Location

Program Site: Tidal swamp areas in South Sumatra Province




### 3. Objectives

Water supply is the major basic human needs to the farmers in the tidal swamp area in the Province. However, those farmers do not have the facilities to utilize the rainwater effectively, which rainwater is the major available water resources for drinking and cooking. Therefore, rainwater utilization is to be promoted in the tidal swamp area. In the promotion, bottom up approach is necessary in order to make it sustainable.

Rainwater storing facilities (one polyethylene water tank, 3m<sup>3</sup>) are to be provided to subject farm households to store rainwater during rain season, and use for drinking and cooking during dry season. Sanitation facilities (septic tank placing on the ground) are to be provided to subject households in order to avoid water related diseases accrue from the surface water use for washing and bathing.

The objectives of this program are:

- To provide rainwater storing and sanitation facilities to farmers in tidal swamp area in South Sumatra Province
- To increase the physical and mental happiness of the farmers

<p><b>4. Executing Agency</b></p> <ul style="list-style-type: none"> <li>Water Resources Service of South Sumatra Province, and OKI, MUBA (new) and Banyuasin Regency Governments</li> </ul>																																																																																																																														
<p><b>5. Program Description</b></p> <p>In order to realize the objectives of the program, the main activities are:</p> <p><u>Sub-Program 1-3-1: Preparation</u></p> <ul style="list-style-type: none"> <li>Surveying number of the target farmers, their present facilities of water supply and sanitation, and costs</li> <li>Opening public consultation</li> </ul> <div style="display: flex; align-items: center;">  <div> <p><u>Sub-Program 1-3-2: Providing Rainwater Storing and Sanitation Facilities</u></p> <ul style="list-style-type: none"> <li>Providing one (1) water tank and one (1) septic tank to each subject household</li> </ul> <p><u>Domestic Water Tank (provided by SSSIP)</u></p> </div> </div>																																																																																																																														
<p><b>6. Implementation Schedule</b></p> <p>Implementation period is 10 Years:</p> <table border="1" style="width: 100%; border-collapse: collapse; text-align: center;"> <thead> <tr> <th rowspan="2">No.</th> <th rowspan="2">Priority Program Title</th> <th colspan="3">1st Year</th> <th colspan="3">2nd Year</th> <th colspan="3">3rd Year</th> <th colspan="3">4th Year</th> <th colspan="3">5th Year</th> <th colspan="3">6th Year</th> <th colspan="3">7th Year</th> </tr> <tr> <th>I</th><th>II</th><th>III</th><th>IV</th> <th>I</th><th>II</th><th>III</th><th>IV</th> <th>I</th><th>II</th><th>III</th><th>IV</th> <th>I</th><th>II</th><th>III</th><th>IV</th> <th>I</th><th>II</th><th>III</th><th>IV</th> <th>I</th><th>II</th><th>III</th><th>IV</th> </tr> </thead> <tbody> <tr> <td>1-3</td> <td>Rainwater utilization in tidal swamp area</td> <td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td> </tr> <tr> <td>1-3-1</td> <td>Preparation</td> <td>■</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td> </tr> <tr> <td>1-3-2</td> <td>Providing rainwater storing and sanitation facilities</td> <td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>➔</td> </tr> </tbody> </table>		No.	Priority Program Title	1st Year			2nd Year			3rd Year			4th Year			5th Year			6th Year			7th Year			I	II	III	IV	I	II	III	IV	I	II	III	IV	I	II	III	IV	I	II	III	IV	I	II	III	IV	1-3	Rainwater utilization in tidal swamp area																									1-3-1	Preparation	■																								1-3-2	Providing rainwater storing and sanitation facilities																								➔
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<p><b>7. Program Cost</b></p> <p><u>Facilities</u>: Rp. 2 million (water tank 1 million, septic tank 1 million per HH) × 92,000 (HH) = Rp. 184 billion  <u>Preparation and Administration (8%)</u>: Rp. 14.7 billion  <u>Total</u>: Rp. 198.7 billion</p>																																																																																																																														
<p><b>8. Others</b></p>																																																																																																																														