Mangrove Rehabilitation Projects

in Pyindaye & Kadonkani Reserved Forests by FREDA

Ayeyarwady Delta, Myanmar

Presented by
Kyaw Nyein
June, 2017
What is FREDA?

FREDA is one of the Environmental NGO in Myanmar. Forest Resource Environment Development and Conservation Association (FREDA) is a non-political, non-profit and non-government organization in the forestry sector of Myanmar. Its strength is expertise, dedication and dynamism. Founded in 1996, FREDA is currently composed of (677) members, comprising foresters, botanists, agronomists, zoologists, veterinary scientists, hydro-geologists, engineers, timber businessmen, journalists, artists, etc. Membership is open to any citizen of Myanmar over the age of 18, except those in active government service.
FREDA Objects

To promote participation and partnership in:

- Sustainable forest management
- Natural environment conservation
- Wildlife protection
- Grass root level community development
- Human resource development
- Disaster risk reduction and sustainable land use
- Responsible eco-tourism
### FREDAN Mangrove Reforestation Projects

<table>
<thead>
<tr>
<th>No</th>
<th>Project</th>
<th>Duration</th>
<th>Area</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>FREDAN/ACTMANG Project</td>
<td>1999-2018</td>
<td>2550 ha</td>
</tr>
<tr>
<td>2</td>
<td>FREDAN/EED Project</td>
<td>2011-2016</td>
<td>300 ha</td>
</tr>
<tr>
<td>3</td>
<td>FREDAN/Lion Club Project</td>
<td>2008-2016</td>
<td>30 ha</td>
</tr>
<tr>
<td>4</td>
<td>FREDAN/DKH Project</td>
<td>2008</td>
<td>20 ha</td>
</tr>
<tr>
<td>5</td>
<td>FREDAN/MERN Project</td>
<td>2011</td>
<td>24 ha</td>
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<tr>
<td>6</td>
<td>FREDAN/Postal Project</td>
<td>2010</td>
<td>16 ha</td>
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<tr>
<td></td>
<td>Total</td>
<td></td>
<td>2940 ha</td>
</tr>
</tbody>
</table>
Abandoned Paddy Field

Pyindaye Research Forest

Sky View
FREDA / ACTMANG Mangrove Rehabilitation Project in Pyindaye Reserved Forest


Phase II (2004 - 2008)

Phase III (2009 - 2013)

Phase IV (2014 – 2018)
Extension and Organizing
Forest User Groups and Partners
Study tour and Cross visit
Nursery Establishment
Nursery Establishment
Boundary demarcation
Site Preparation
Staking Operation
Seedling Transport by Boat
Seedling Transportation in Field
Trenching Operation
Weeding Operation
December Survival Counting
FREDA / Lion Club-K0BE Mangrove Plantation
FREDA / DKH Mangrove Plantation

Kadonekani Reserved Forest
FREDA Mangrove Reforestation

Successful Plantation

Successful Gap Plantation

Successful RIF Mangrove
Thank You Very Much
For Your Kind Attention