

Pulluvila Fishing Village

(Karumkulam GP-Athiyanoor Block)

Brief Profile of Pulluvila fishing village

Pulluvila fisheries village is spread over five wards of Karumkulam Gram Panchayath. The coastal wards of this village are 1, 14, 15, 16 and 17. The village has a total of 1976 houses and 2010 households are living there. Among them, 41 households are landless or presently living as a joint family. Regarding the housing situation in the village, it is noted that 44.69 percent houses are pucca, 51.27 percent are semi-pucca and 4.05 percent houses are kachha houses. About 89.83 percent of the existing houses in the village have sanitary toilets. Safe drinking water is available to 92.61 percent of the existing houses. Most of the houses in the village (99.60 %) are electrified. It is noted that 992 persons from the fisher folk community are insured with the Fisheries Board (Matsya Board). And 36 persons are covered under the old age pension scheme and 9 persons are covered under widow pension scheme during 2007-08 in this village.

Regarding the community specific facilities, this village has one CHC and one sub centre. Four anganawadis are functioning in this village and three of them are functioning in rented building. This village has a network of 8 roads of length 3.85 Km, 1.85 Km drainage and nine culverts. The village has 107 street lights and 80 of them are functional. About the fisheries specific infrastructure and facilities, it is noted that 120 country fishing boats and 7 mechanized boats are available in this fisheries village. And a total of 117 kerosene permits are issued to the fisher folk in this. The village has one landing centre. The village has an unprotected coastal length of 2.150 Km. Consumption of liquor and narcotic drugs are moderate in this village.

The results of situation analysis and needs and financial requirements are presented in Tables 60 through 62.

Table.60:Current status & requirements of Existing Infrastructure Facilities

| Sl.No | Name of the Existing road | Length of the road | Existing number of Culverts, Bridges | Existing drainage facilities | Requirements |
|-------|---|--------------------|--------------------------------------|------------------------------|-----------------------------------|
| 1 | Theeradesa road- Vizhinjam –Poovar road | 150m | | | Re tarring- 150m, Culvet-2 |
| 2 | Puthiyathura Purayidam footpath | 300m | | | Maintenance-300m, Culvert- 2 |
| 3 | Thettininna purayidam footpath | 200m | | | Drainage- 200m |
| 4 | Kinattadi Vilakam road | 500m | | | Maintenance- 400m, Drainage- 500m |
| 5 | Pazhayathura road | 500m | | | Tarring -400m |
| 6 | Kadavilakom road | 500m | | | Drainage- 500m |
| 7 | Irayimmanthura road | 1km | | | Tarring- 1km, Re tarring -1km |
| 8 | Vizhinjam – Poovar main road | 700m | | | Re tarring-600m |

Source: Office of the Karumkulam Gram Panchayath

Table.61:Requirements of New Infrastructure Facilities

| Sl.No | Name of the new road | Length of the road | Number of Culverts | Drainage facilities | Any other Requirements |
|-------|--|--------------------|--------------------|---------------------|------------------------|
| 1 | Theeradesa road | 500m | Culvert- 2 | | |
| 2 | Beach road | 600m | | Drainage- 350m | |
| 3 | Kochulli – Poovar Panchayath road | 1km | Culvert- 2 | Drainage- 1km | |
| 4 | Theeradesa – Beach road | 100m | | | |
| 5 | Vizhinjam beach road | 1km | Culvert- 1 | | |
| 6 | Poovar theeradesa road | 500m | Culvert- 2 | Drainage- 500m | |
| 7 | Chempaka Raman thura- Karichil lake New road | 500m | | | |
| 8 | Beach- Panchayath road | 500m | Culvert- 2 | | |

Source: Office of the Karumkulam Gram Panchayath

Table 62: Requirement, financial allocation and its sources Pulluvila village

| S. No | Name of the scheme | No.of units | Unit cost(Rs. in Lakhs) | Project cost(Rs. in Lakhs) | | | | |
|-----------|--|-------------|-------------------------|-----------------------------------|---------------------------------------|------|--------------------------|-------|
| | | | | Subsidy/Amount from other sources | Expected amount from separate project | Loan | Beneficiary Contribution | Total |
| 1 | Housing | | | | | | | |
| | 1.New house | 114 | 1.5 | 33.9 | 137.1 | 0 | 0 | 171 |
| | 2.Repair | 1013 | 0.5 | 2.23 | 504.27 | 0 | 0 | 506.5 |
| | 3.Purchase of land | 41 | 1 | 0 | 41 | 0 | 0 | 41 |
| 2 | Sanitation | | | | | | | |
| | 1.New toilet | 201 | 0.1 | 5.12 | 14.98 | 0 | 0 | 20.1 |
| | 2.Repair | 480 | 0.025 | 0 | 12 | 0 | 0 | 12 |
| 3 | Drinking water | | | | | | | |
| | 1 Mini water supply scheme | 1 | 30 | 30 | 0 | 0 | 0 | 30 |
| 4 | Electrification | | | | | | | |
| | 1.House Hold Electrification | 8 | 0.05 | 0 | 0.4 | 0 | 0 | 0.4 |
| 5 | Road and culverts | | | | | | | |
| | 1.New Road | 4.7 | 18 | 72.117 | 12.483 | 0 | 0 | 84.6 |
| | 2.Culvert | 4 | 7 | 23.869 | 4.131 | 0 | 0 | 28 |
| | 3.Drainage | 1.20 | 13 | 13.298 | 2.302 | 0 | 0 | 15.6 |
| 6 | Street light | | | | | | | |
| | 1.New | 69 | 0.18 | 8.55 | 3.87 | 0 | 0 | 12.42 |
| | 2.Repair | 27 | 0.05 | 0.93 | 0.42 | 0 | 0 | 1.35 |
| 7 | Health sector | | | | | | | |
| | 1.Land & building | 1 | 35 | 35 | 0 | 0 | 0 | 35 |
| 8 | Education | | | | | | | |
| 9 | Anganwady | | | | | | | |
| | 1. Land & building | 3 | 5 | 4.17 | 10.83 | 0 | 0 | 15 |
| | 2.Compound wall | 4 | 1 | 1.11 | 2.89 | 0 | 0 | 4 |
| | 3. Drinking water | 3 | 0.25 | 0.21 | 0.54 | 0 | 0 | 0.75 |
| | 4. Toys | 4 | 0.05 | 0.06 | 0.14 | 0 | 0 | 0.2 |
| 10 | Fisheries Infrastructure | | | | | | | |
| | 1.Landing centre renovation | 1 | 47.3 | 2.70 | 0 | 0 | 0 | 50 |
| 11 | Fish processing storage and marketing | | | | | | | |
| | 1.Ice-Plant | 1 | 30 | 15 | 15 | 0 | 0 | 30 |
| | 2.Market | 1 | 20 | 10 | 10 | 0 | 0 | 20 |
| 12 | Coastal area protection | | | | | | | |
| | New sea wall | 0.100 | 13.42 | 16.58 | 0 | 0 | 0 | 30 |

| | | | | | | | | |
|-----------|-----------------------------|---|-------|--------|------|--------|--------|-----------------|
| 13 | Livelihood Proposals | | | | | | | |
| | 1.Prawn cultivation | 1 | 2.54 | 0.6875 | 0.00 | 1.6055 | 0.247 | 2.54 |
| | 2. Hire Service | 1 | 2.5 | 1.25 | 0 | 1 | 0.25 | 2.5 |
| | 3.Pickle unit | 1 | 0.935 | 0.5025 | 0.00 | 0.346 | 0.0865 | 0.935 |
| | Total | | | | | | | 1113.895 |