

Breakdown of the direct and indirect beneficiary							
Funding Proposal - Enhancing community resilience and water security in the Upper Athi River Catchment Area, Kenya							
No	Longitude	Latitude	Altitude	County	Name	Type	No. Beneficiaries
1.	-0.871250000	36.598111111	2616	Nyandarua	Kariani	Water pan	3000
2.	-0.892111111	36.567444444	2683	Nyandarua	Githwe	Borehole	3000
3.	-0.865944444	36.560333333	2725	Nyandarua	Kahora	Water pan	1200
4.	-0.828250000	36.576527778	2681	Nyandarua	Mutonyora	Water pan	1800
5.	-0.786916667	36.559388889	2650	Nyandarua	Heni	Water pan	6000
6.	-0.699833333	36.548388889	2516	Nyandarua	Karanja Wanaina	Water pan	6000
7.	-0.717194444	36.573527778	2553	Nyandarua	Wanyeki	Water pan	600
8.	-0.723777778	36.533138889	2524	Nyandarua	Koinange	Borehole	3300
9.	-0.754972222	36.641222222	2535	Nyandarua	Wachira Waheni	Water pan	4200
10.	-0.798305556	36.614694444	2622	Nyandarua	Mbiru	Water pan	3000
11.	-0.778000000	36.661472222	2504	Nyandarua	Kahungura	Spring	1200
12.	-0.728500000	36.671888889	2525	Nyandarua	Ebrahim Koikai	Water pan	300
13.	-0.693527778	36.640972222	2597	Nyandarua	Kwa Musa	Water pan	1800
14.	-0.678000000	36.655166667	2703	Nyandarua	Gachuchu Spring	Spring	30000
15.	-0.714805556	36.629861111	2548	Nyandarua	Warungana	Water pan	3600
16.	-0.755444444	36.654972222	2523	Nyandarua	Churiri	Water pan	300
17.	-1.183583333	36.753000000	1837	Kiambu	Karia - Kambara	Spring	15000
18.	-1.188888889	36.760388889	1810	Kiambu	Gathiri	Spring	15000

19.	-1.159888889	36.753944444	1939	Kiambu	Ite dam	Water pan	18000
20.	-1.065722222	36.649361111	2317	Kiambu	Romo	Borehole	10,800
21.	-1.197916667	36.592250000	2094	Kiambu	Nguirubi	Borehole	12000
22.	-1.207555556	36.570194444	2035	Kiambu	Kiriri	Borehole	12000
23.	-1.142305556	36.785361111	1838	Kiambu	Riara	Catchment	120,000
24.	-1.109944444	36.755250000		Kiambu	Kamiti River	Catchment	150,000
25.	-1.250138889	36.670722222	1969	Kiambu	Kikuyu	Spring	1200
26.	-1.243277778	36.669972222	1970	Kiambu	Rugita	Borehole	18000
27.	-1.242972222	36.670250000	1970	Kiambu	Rungiri	Water pan	18000
28.	-1.071102000	37.012097000		Kiambu	Ndarugu river	Catchment	121,320
29.	-1.399305556	37.398055556	1480	Machakos	Musaalani	Water pan	9000
30.	-1.209666667	37.209138889	1496	Machakos	Kwale dam	Water pan	300000
31.	-1.465333333	37.285722222	1998	Machakos	Kailo spring	Spring	1200
32.	-1.434361111	37.319111111	1649	Machakos	Muooni Dam	Water pan	6000
33.	-1.407228000	37.170124000		Machakos	Mithatini Community	Borehole	18000
34.	-1.517371000	37.264830000		Machakos	80 Health Centres	Tanks	120000
35.	-1.493138889	37.513500000	1258	Machakos	Muthutheni dam	Water pan	15000
36.	-1.602972222	37.237083333	1593	Machakos	Kwa Katheke	Water pan	9000
37.	-1.579388889	37.328583333	1448	Machakos	Miwani	Water pan	9000

38.	-1.657888889	37.270750000	1749	Machakos	Muumandu	Water pan	9000
39.	-1.388277778	37.756055556	1112	Machakos	Mekilingi Dam	Water pan	9000
40.	-1.270194444	37.697750000	1125	Machakos	Ikombe sand dam	Sand dam	9000
41.	-1.212111111	37.289166667	1461	Machakos	Kwa Matinga dam	Water pan	51000
42.	-1.436411000	36.994351000		Machakos	Gimu	Borehole	10800
<b>Direct Beneficiaries</b>							<b>1,156,620</b>

- Direct Beneficiaries are 1,156,620 Individuals
- Indirect Beneficiaries approximated at 3,693,380 Individuals that is the total population in the 3 beneficiary counties – Machakos, Nyandarua and Kiambu

#### Additional Notes;

##### a) Direct and indirect beneficiary

The beneficiaries were identified using the Results Based beneficiary approach. The approach consists of defining ‘beneficiaries’ based on level of results. There are different types of ‘beneficiaries’ who have a varying degree of measurable added value resulting from the project. The beneficiaries are defined at various results level i.e;

- a) People involved in activities
- b) People benefiting from project outcomes

The first level (Output level): People involved in activities to produce outputs. This involves identifying people who will be directly engaged or targeted by the activities. All those targeted by the project's activities and that the project will engage with to produce outputs are beneficiaries.

The second level (Outcome level): People benefiting from development outcome. This involves identifying people for whom the project is intended to bring changes.

Computation of Beneficiaries

Direct beneficiaries = Beneficiaries at output level

Indirect Beneficiaries = Beneficiaries at Outcome level – Beneficiaries at output level

**b) Assumptions:**

- a) At output level, the numbers do not make any distinction between the ultimate beneficiaries and other stakeholders. What matters is that all those targeted by the project in various activities have been identified.
- b) All people in the catchment are beneficiaries at outcome and Impact level
- c) The interventions when taken in totality will improve the ecological integrity of the whole catchment.

How to avoid Double Counting;

- a) People who benefit at output level are not counted at outcome level even if they are beneficiaries at outcome level
- b) People who benefit from different interventions of the project are counted only once

#### **d) Monitoring**

Results based monitoring approach will be used:

At output level: Beneficiaries can be counted by name e.g. attendance and participation lists.

At outcome level: those who experience 'change' in their lives. This will be proven by samples, counted by assumption based on census data. No names are required.

At impact level: affected in the long run by the output; and/or through other changes stimulated through the interventions (counted on assumptions based on census data) based on sampling during evaluation. Please note impact will only be measured during final evaluations or post-project.