

VILLAGE LAW 2018 TECHNICAL EVALUATION
Infrastructure Type E – IRRIGATION
Checklist 1

Province		Construction Year		
Kabupaten		Remoteness:	<input type="checkbox"/> Not remote	
Kecamatan			<input type="checkbox"/> Remote, Border Area, Disadvantaged	
Village		Swakelola	<input type="checkbox"/> Contractor	<input type="checkbox"/> Joint <input type="checkbox"/>
Village ID		New construction	<input type="checkbox"/> Rehabilitation	<input type="checkbox"/>
Source of funding	Dana Desa Alokasi Dana Desa Other (specify):	Inspection date:	Inspection by:	

Evaluation Details					
Items inspected	Evaluation Result				
	Meets Spec.	Slightly Below Spec	Below Spec.	Not Inspected	Not Applicable
1. System layout					
2. Reservoir design					
3. Weir					
4. Water level controls					
5. Ditches					
6. Culvert and pipes					
7. Embankments					
a. Fill slope – 1 vert.:4 horiz. maximum					
b. Cut slope – 1 vert.: 2 horiz. max.					
8. Irrigation channel					
a. Dimensions					
b. Field outlets					
9. Channel control structures					
10. Retaining Wall					
a. Structural integrity					
b. Erosion protection					
11. Operation and Maintenance					

Beneficiaries: Men _____ Women _____ Children _____ Total _____

Benefiting Households: _____

Irrigated Area (Command Area): _____ Hectares

Technical Inspection Checklist Irrigation

Sub-Project name

Village ID

Overall Project Assessment

19 The project **construction quality** is:

Highly Satisfactory ☐

Satisfactory ☐

Comments:

Moderately satisfactory ☐

Moderately unsatisfactory ☐

Unsatisfactory ☐

Highly Unsatisfactory ☐

20 Design completeness (dimensions, details, engineer's signature, code compliance, etc.):

Good ☐

Comments:

Average ☐

Poor ☐

21 Sub-project functionality is:

High ☐

Average ☐

Comments:

Low ☐

None, not finished ☐

22 Was there adequate design consultation with users:

Yes ☐

No ☐

Comments:

Sub-Project File Inspection and Evaluation

23 File completeness (meeting notes, land donation records, design drawings, etc.):

Yes ☐

No ☐

24 Kabupaten Engineer and TF inspection notes to file:

Yes ☐

No ☐

25 Final sub-project inspection report, in file and fully completed:

Yes ☐

No ☐

26 As-Built Drawing:

Yes ☐

No ☐

27 Quality of Technical Facilitation:

Good ☐

Average ☐

Poor ☐

28 Frequency of TF site visits:

Number of visits

Construction period (no. of months)