

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: Comments:	Highly Satisfactory	<input type="checkbox"/>
	Satisfactory	<input type="checkbox"/>
	Moderately satisfactory	<input type="checkbox"/>
	Moderately unsatisfactory	<input type="checkbox"/>
	Unsatisfactory	<input type="checkbox"/>
	Highly Unsatisfactory	<input type="checkbox"/>

20 Design completeness (dimensions, details, engineer's signature, code compliance, etc.): Comments:	Good	<input type="checkbox"/>
	Average	<input type="checkbox"/>
	Poor	<input type="checkbox"/>

21 Sub-project functionality is: Comments:	High	<input type="checkbox"/>
	Average	<input type="checkbox"/>
	Low	<input type="checkbox"/>
	None, not finished	<input type="checkbox"/>

22 Was there adequate design consultation with users:	Yes <input type="checkbox"/>	No <input type="checkbox"/>
Comments:		

Sub-Project File Inspection and Evaluation

23 File completeness (meeting notes, land donation records, design drawings, etc.):	Yes <input type="checkbox"/>	No <input type="checkbox"/>
24 Kabupaten Engineer and TF inspection notes to file:	Yes <input type="checkbox"/>	No <input type="checkbox"/>
25 Final sub-project inspection report, in file and fully completed:	Yes <input type="checkbox"/>	No <input type="checkbox"/>
26 As-Built Drawing:	Yes <input type="checkbox"/>	No <input type="checkbox"/>

27 Quality of Technical Facilitation:	Good	<input type="checkbox"/>
	Average	<input type="checkbox"/>
	Poor	<input type="checkbox"/>

28 Frequency of TF site visits:	Number of visits <input type="checkbox"/>
Construction period (no. of months)	<input type="text"/>