WRMIS User Manual

PERFORMANCE EVALUATION

**DEVELOPMENT OF WATER RESOURCES
MANAGEMENT INFORMATION SYSTEM (WRMIS)
AND DECISION SUPPORT SYSTEM (DSS)**

NESPAK

Version 1.0

April 03, 2017

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Revision History

Version	Date	By	Summary of Changes
1.0	23-Aug-16	NESPAK	Initial Draft

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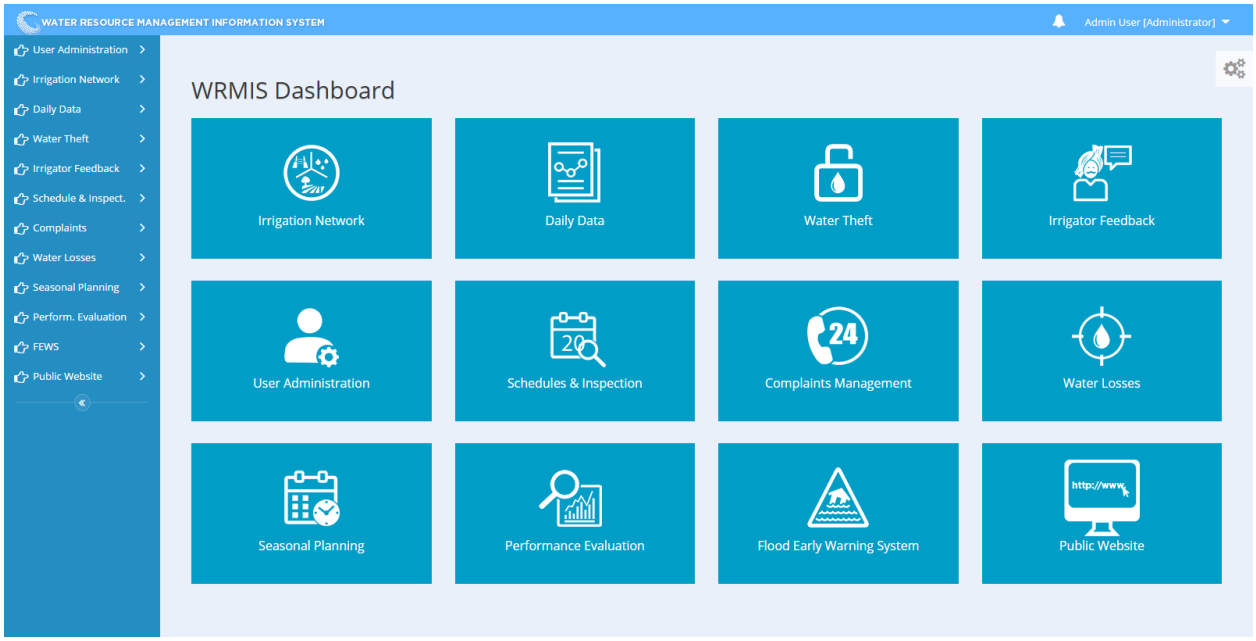
1. Performance Evaluation

Performance Evaluation is a technique which is used to assess and measure Canal Divisional Performance on the basis of operations and operational data available in Irrigation MIS. Presently, Performance Evaluation is done on fortnightly basis of the selected Canal Divisions. The goal of Performance Evaluation is to collect and process the operational data and convert it into actual performance against expected performance parameters. It provides an opportunity for the Canal Divisions itself and the top management of Punjab Irrigation Department to determine the actual performance and possible improvements in performing canal operations. It can also help the authorities to improve the overall operations of Irrigation Department by providing an environment of heathy completion and offering certain incentives such as scores in Annual Performance Reports of the officials and officers of Punjab Irrigation Department.

This module provides an interface to view Performance Score and reports.

Business User: Administrator,
Pre-Requisite: Daily Data, water theft cases, and complaints' data should be available for the selected irrigational boundary.



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1.1 Reference Data: Complexity Factor

This module provides the reference data complexity factor that has to be used into Performance Evaluation.

How to Access: Main Menu -> Performance Evaluation - > Reference Data -> Complexity Factor

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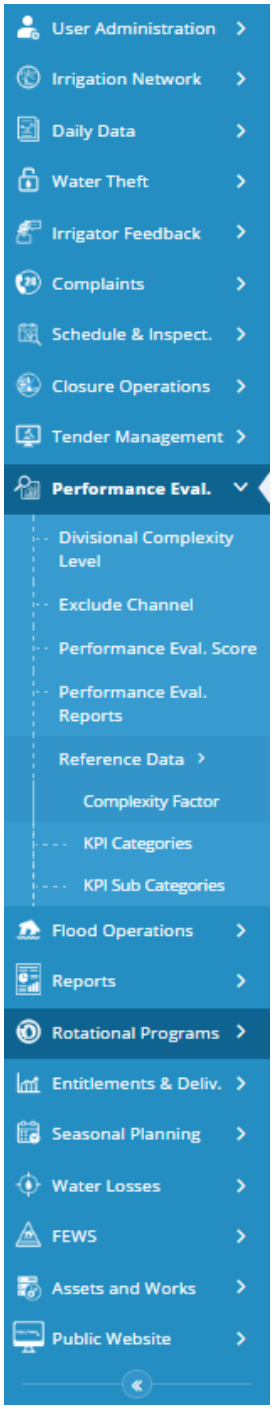

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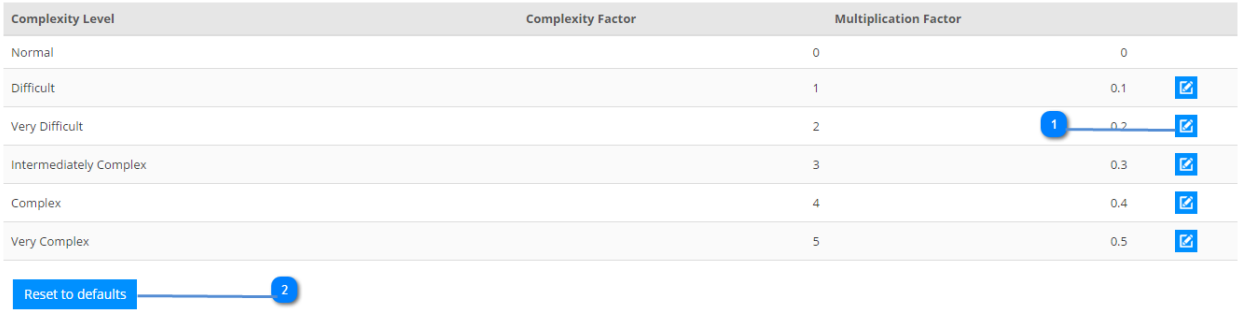

Complexity Level	Complexity Factor	Multiplication Factor
Normal	0	0
Difficult	1	0.1
Very Difficult	2	0.2
Intermediately Complex	3	0.3
Complex	4	0.4
Very Complex	5	0.5

Reset to defaults

Complexity Factor:

1

Edit

- Click on 'Edit' image to edit the existing record.
- System opens the record into editable form

2

Reach

Reset to defaults

- Click on the <Reset to defaults> button.
- System reset all the records as per the default criteria given.

1.2 KPI Categories

This module provides the reference data 'KPI Categories' that has to be used into Performance Evaluation.

How to Access: Main Menu -> Performance Evaluation - > Reference Data -> KPI Categories

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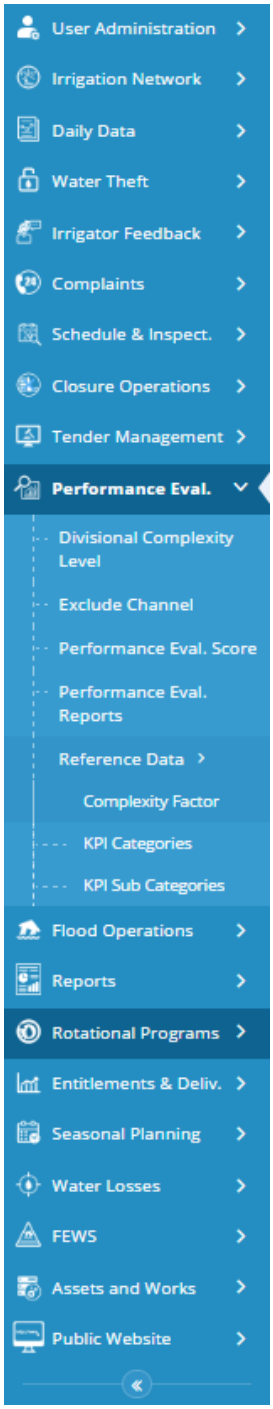

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Category Name	Default Weightage (Field Data)	Current Weightage (Field Data)	Default Weightage (PMIU Checking)	Current Weightage (PMIU Checking)	Description	Include in P.E. Calculation	Action
Dry Tail	-20	-20	-6	-6	Tail Gauge is Less Than or Equal to 30% of Authorized Tail Gauge	✓ 1	
Short Tail	-16	-16	-10	-10	Tail Gauge is between 30% and 90% of Authorized Tail Gauge	✓	
Excessive Tail	-10	-10	-5	-5	Tail Gauge is more than 115% of Authorized Tail Gauge	✓	
Authorized Tail	30	30	15	15	Tail Gauge is between 90% and 115% of Authorized Tail Gauge	✓	
Percentage of channels of which Data was not received from Field Division	-5	-5				✓	
Water Losses/Unaccounted Water	-25	-25				✓	
Difference of Head Gauges checked by PMIU staff with gauges conveyed by Field Division			-19	-19	3	✓	
Difference of Tail Gauges checked by PMIU staff with gauges conveyed by Field Division			-19	-19		✓	
Water Theft Identification	5	5	-10	-10	1 point per identification up to maximum of 5 for Field staff and -2 for PMIU up to maximum of -10	✓	
Complaint Resolution Efficiency	-5	-5	-5	-5	For Average Complaint Resolution Time of 2 days the maximum marks are awarded. For no complain, maximum marks are awarded	✓	
Gauging Status (Gauge Not Painted)	-5	-5	-10	-10		✓	
Gauging Status (Gauge Not Fixed)	-5	-5	-10	-10		✓	
Rotational Violation	-6	-6	-12	-12	-4 points per violation up to maximum of -12	✓	
Total (Included KPICategories)	**-62**	**-62**	**-91**	**-91**			

Reset to defaults 2

KPI Categories:

1

Edit

- Click on 'Edit' image to edit the existing record.
- System opens the record into editable form

2

Reach

Reset to defaults

- Click on the <Reset to defaults> button.
- System reset all the records as per the default criteria given.

3

Include in P.E. Calculation

- Click on 'Include in P.E. Calculation' check box to include specific category into Performance Evaluation calculation.

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- By default Include in P.E. Calculation check box is marked checked.

1.3 KPI Sub Categories

This module provides the reference data 'KPI Sub Categories' that has to be used into Performance Evaluation.

How to Access: Main Menu -> Performance Evaluation - > Reference Data -> KPI Sub Categories

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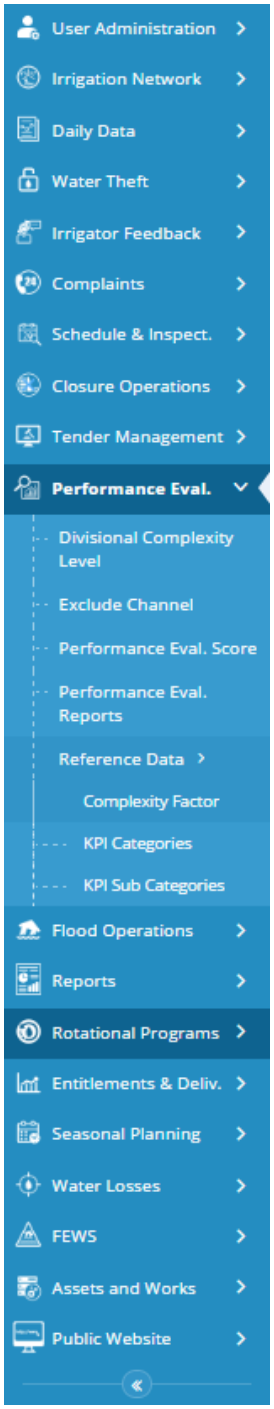

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KPI Category Name: Dry Tail

KPI Sub Category Name	Default Weightage	Current Weightage	Weightage Source	Description	Include in P.E. Calculation
Dry Tail 1	-7	-7	Field	TG <= 10% of ATG and HD >= 95% of DD	☑
Dry Tail 2	-3	-3	Field	TG <= 10% of ATG and HD < 95% of DD	☑
Dry Tail 3	-4	-4	Field	(TG > 10% of ATG and <= 20% of ATG) and HD >= 95% of DD	☑
Dry Tail 4	-2	-2	Field	(TG > 10% & <= 20% of ATG) and HD < 95% of DD	☑
Dry Tail 5	-3	-3	Field	(TG > 20% & <= 30% of ATG) and HD >= 95% of DD	☑
Dry Tail 6	-1	-1	Field	(TG > 20% & <= 30% of ATG) and HD < 95% of DD	☑
Dry Tail 7	-2	-2	PMIU	TG <= 10% of ATG and HD >= 95% of DD	☑
Dry Tail 8	-1	-1	PMIU	TG <= 10% of ATG and HD < 95% of DD	☑
Dry Tail 9	-1.5	-1.5	PMIU	(TG > 10% & <= 20% of ATG) and HD >= 95% of DD	☑
Dry Tail 10	-0.5	-0.5	PMIU	(TG > 10% & <= 20% of ATG) and HD < 95% of DD	☑
Dry Tail 11	-0.7	-0.7	PMIU	(TG > 20% & <= 30% of ATG) and HD >= 95% of DD	☑
Dry Tail 12	-0.3	-0.3	PMIU	(TG > 20% & <= 30% of ATG) and HD < 95% of DD	☑
Total (Included KPISubCategories)	**-26**	**-26**			

Reset to defaults

KPI Sub Categories:

1

KPI Category Name

Dry Tail

- Click on 'KPI Category Name' dropdown.
- System opens the respective record into Tabular form

2

Edit

- Click on 'Edit' image to edit the existing record.
- System opens the record into editable form

3

Reach

Reset to defaults

- Click on the <Reset to defaults> button.
- System reset all the records as per the default criteria given.

4

Include in P.E. Calculation

- Click on 'Include in P.E. Calculation' check box to include specific sub category into Performance Evaluation calculation.

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- By default Include in P.E. Calculation check box is marked checked.

1.4 Division Complexity Level

This module provides the reference data 'Division Complexity Level' that has to be used into Performance Evaluation.

How to Access: Main Menu -> Performance Evaluation- > Division Complexity Level

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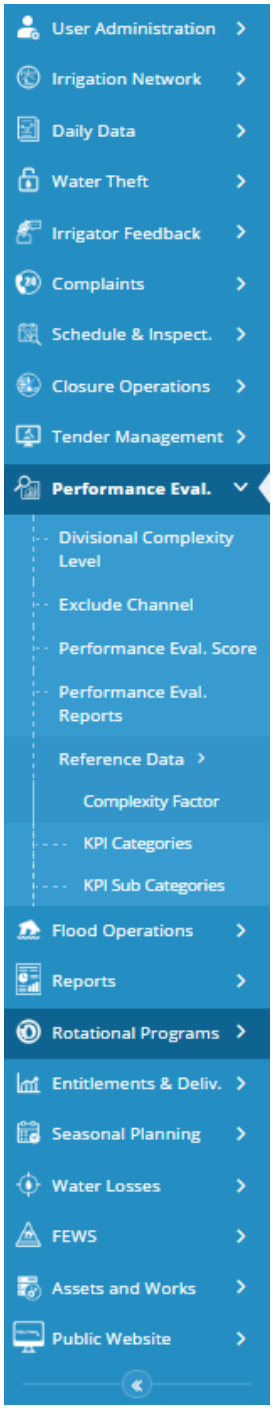

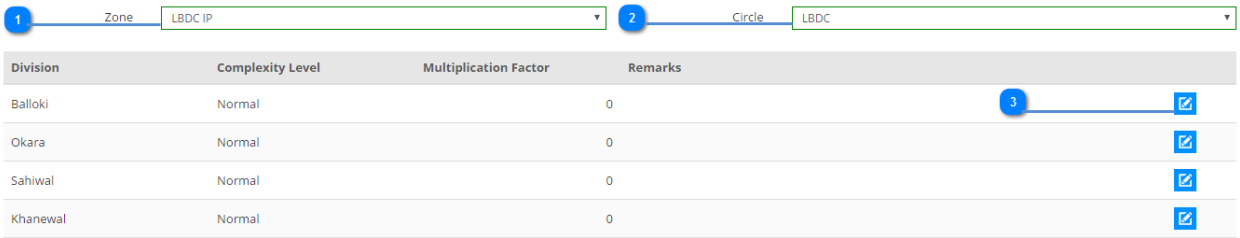

Division	Complexity Level	Multiplication Factor	Remarks
Balloki	Normal	0	
Okara	Normal	0	
Sahiwal	Normal	0	
Khanewal	Normal	0	

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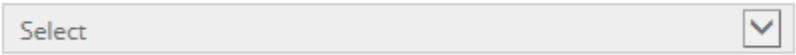
Division Complexity Level:

1 **Zone**

- Select zone from the 'Zone' dropdown.
- On selection of zone, relevant circles are populated in the circle dropdown.

2 **Circle**



- Select circle from the 'Circle' dropdown.
- On selection of circle, relevant divisions are populated in the Table along with current Complexity Level, Multiplication Factor and Remarks.

3 **Edit**

- Click on 'Edit' image to edit the existing record.
- System opens the record into editable form.

1.5 Exclude Channel

This module is an interface to search, edit, delete and view already created channels and exclude the selected channels from Performance Evaluation

How to Access: Main Menu -> Performance Evaluation - > Exclude Channel

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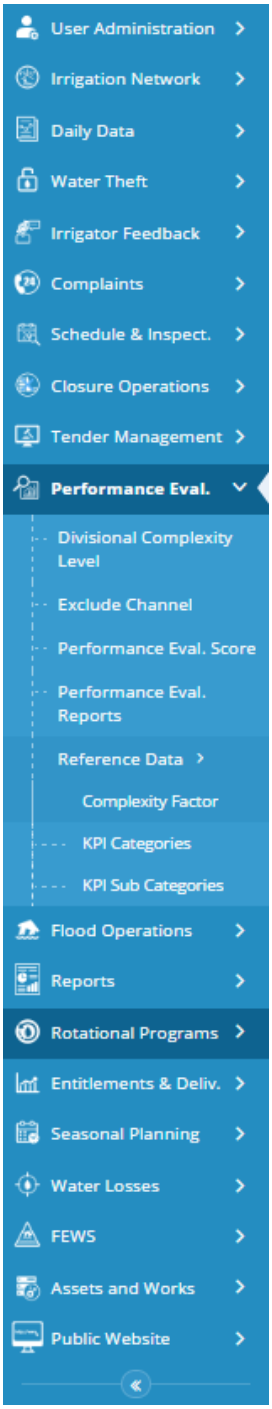

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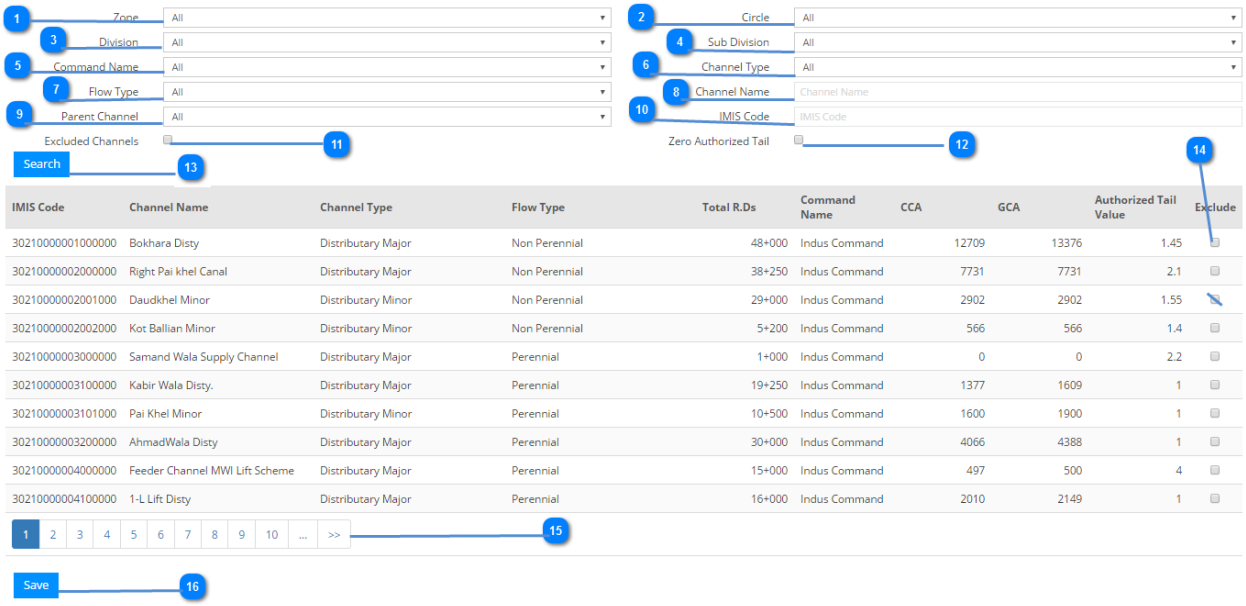

IMIS Code	Channel Name	Channel Type	Flow Type	Total R.Ds	Command Name	CCA	GCA	Authorized Tail Value	Exclude
30210000001000000	Bokhara Disty	Distributary Major	Non Perennial	48+000	Indus Command	12709	13376	1.45	
30210000002000000	Right Pai khel Canal	Distributary Major	Non Perennial	38+250	Indus Command	7731	7731	2.1	
30210000002001000	Daudkhel Minor	Distributary Minor	Non Perennial	29+000	Indus Command	2902	2902	1.55	
30210000002002000	Kot Ballian Minor	Distributary Minor	Non Perennial	5+200	Indus Command	566	566	1.4	
30210000003000000	Samand Wala Supply Channel	Distributary Major	Perennial	1+000	Indus Command	0	0	2.2	
30210000003100000	Kabir Wala Disty.	Distributary Major	Perennial	19+250	Indus Command	1377	1609	1	
30210000003101000	Pai Khel Minor	Distributary Minor	Perennial	10+500	Indus Command	1600	1900	1	
30210000003200000	AhmadWala Disty	Distributary Major	Perennial	30+000	Indus Command	4066	4388	1	
30210000004000000	Feeder Channel MWI Lift Scheme	Distributary Major	Perennial	15+000	Indus Command	497	500	4	
30210000004100000	1-L Lift Disty	Distributary Major	Perennial	16+000	Indus Command	2010	2149	1	

1 2 3 4 5 6 7 8 9 10 ... >>

1.6 Exclude Channel:

1

Zone

- User selects a zone from the list of already created zones into ‘Zone’ dropdown.
- System populates all the circles of that selected zone into ‘Circle’ dropdown.

2

Circle

- User selects a circle from the list of already created circles into ‘circle’ dropdown.
- System populates all the divisions of that selected circle into ‘Division’ dropdown.

3

Division

- User selects a division from the list of already created Divisions into ‘Division’ dropdown.
- System populates all the sub divisions of that selected division into ‘Sub Division’ dropdown.

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4

Sub Division

- User selects a sub division from the list of already created sub divisions into 'Sub Division' dropdown.
- System populates all the channels of that selected sub division.

5

Command Name

- User selects command name into 'Command Name' dropdown.

6

Channel Type

- User selects channel type into 'Channel Type' dropdown.

Flow Type

- User selects flow type into 'Flow Type' dropdown.

8

Channel Name

- User enters channel name into 'Channel Name' text field.

9

Parent Channel

- User selects parent channel into 'Parent Channel' dropdown.

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10

IMIS Code

IMIS Code

- User enters IMIS code into 'IMIS Code' text field.
- .

11

Excluded Channels

- Click on 'Excluded Channels' check box.
- .

12

Zero Authorized Tail

- Click on 'Zero Authorized Tail' check box.

13

Search

Search

- Click on <Search> Button.
- System displays the records as per the search criteria given by the user.
- If there is no record against the entered search criteria, system shows the message ***'No record found'***
- System displays all records if no search criteria is provided

14

Exclude

- Click on 'Exclude' check box against the specific row of the Table.
- System will exclude the selected channel in the next phase of Performance Evaluation

15

Paging

1	2	3	4	5	6	7	8	9	10	...	>>

- Click on page numbers to move the user to other pages.

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16 **Save**

Save

- Click on <Save> button, system verify all the changes.
- System saves the data into the database & displays a message “Records saved successfully”.

Performance Evaluation Score

This module is an interface to view already created performance Evaluation score.
How to Access: Main Menu -> Performance Evaluation - > Performance Evaluation Score

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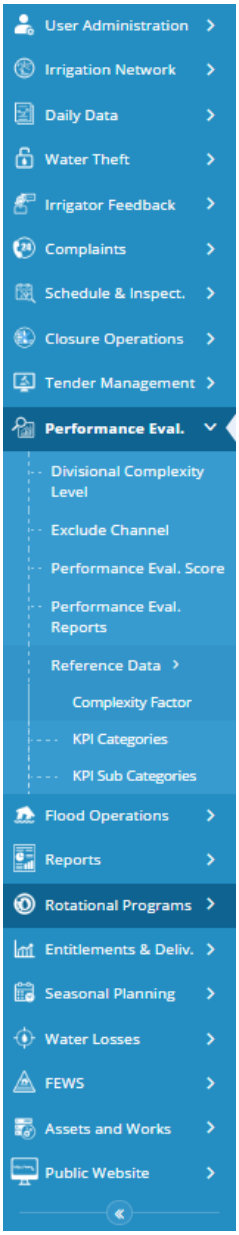

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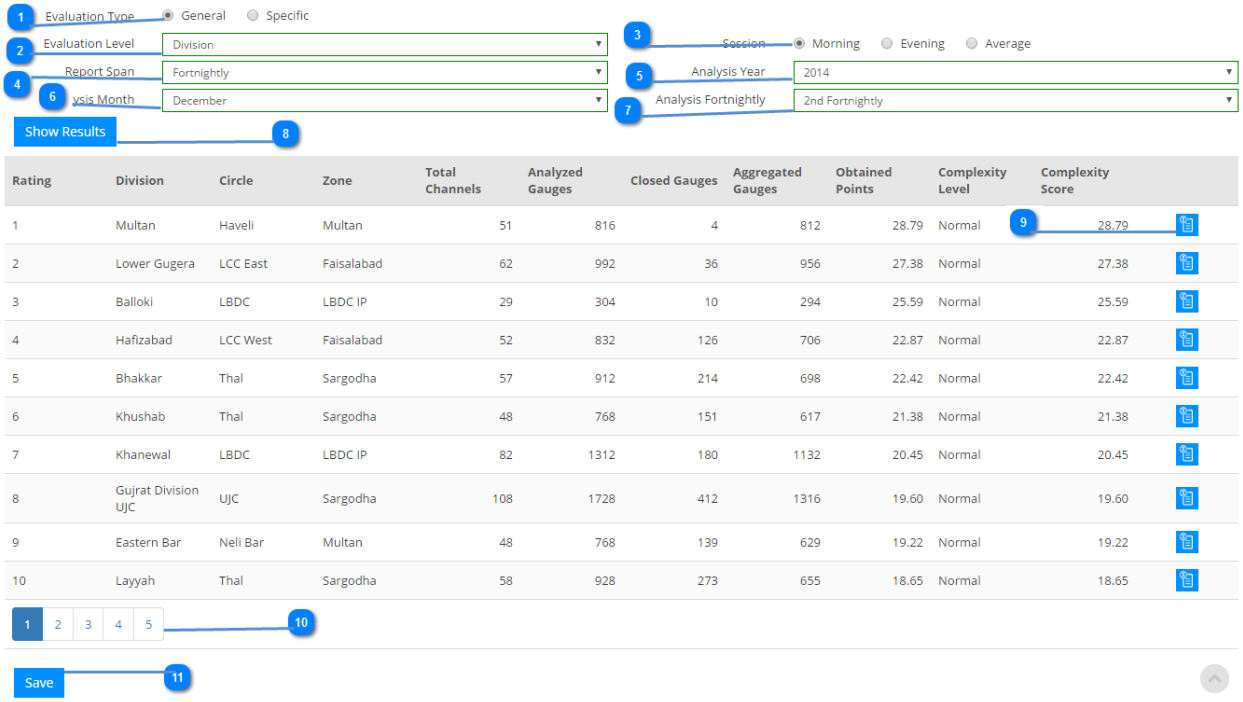

Rating	Division	Circle	Zone	Total Channels	Analyzed Gauges	Closed Gauges	Aggregated Gauges	Obtained Points	Complexity Level	Complexity Score
1	Multan	Haveli	Multan	51	816	4	812	28.79	Normal	28.79
2	Lower Gugera	LCC East	Faisalabad	62	992	36	956	27.38	Normal	27.38
3	Balloki	LBDC	LBDC IP	29	304	10	294	25.59	Normal	25.59
4	Hafizabad	LCC West	Faisalabad	52	832	126	706	22.87	Normal	22.87
5	Bhakkar	Thal	Sargodha	57	912	214	698	22.42	Normal	22.42
6	Khushab	Thal	Sargodha	48	768	151	617	21.38	Normal	21.38
7	Khanewal	LBDC	LBDC IP	82	1312	180	1132	20.45	Normal	20.45
8	Gujrat Division UJC	UJC	Sargodha	108	1728	412	1316	19.60	Normal	19.60
9	Eastern Bar	Neli Bar	Multan	48	768	139	629	19.22	Normal	19.22
10	Layyah	Thal	Sargodha	58	928	273	655	18.65	Normal	18.65

Performance Evaluation Score:

1

Evaluation Type

General Specific

- User selects evaluation type.
- System populates all the dropdowns according to selected radio button option.

2

Evaluation Level

Division

- User selects evaluation level from the list of already defined levels into 'Evaluation Level' dropdown.
- System populates all the dropdowns according to selected Evaluation level.

3

Session

Morning Evening Average

- User selects session.
- System populates all the dropdowns according to selected session.

4

Repot Span

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Fortnightly

- User selects report span from the list of already defined reports span into 'Report Span' dropdown.
- System populates all the dropdowns according to selected Report span.

5

Analysis Year

2014

- User selects year from the list of already created years into 'Analysis Year' dropdown.
- System populates all the dropdowns according to selected Analysis Year.

6

Analysis Month

December

- User selects month from the list of already created months into 'Analysis month' dropdown.
- System populates all the dropdowns according to selected Analysis month.

7

Analysis Fortnightly

December

- User selects fortnightly span from the list of already created fortnights into 'Analysis Fortnight' dropdown.
- System populates all the dropdowns according to selected Analysis Fortnight.

8

Show Results

Show Results

- Click on <Show Results> Button.
- System displays the records as per the search criteria given by the user.
- If there is no record against the entered search criteria, system shows the message ***'No record found'***
- System displays all records if no search criteria is provided

9

Detail

- Click on <Detail> Button.
- System navigates the user to the detail page of respective record.

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10 Paging

- Click on page numbers to move the user to other pages.

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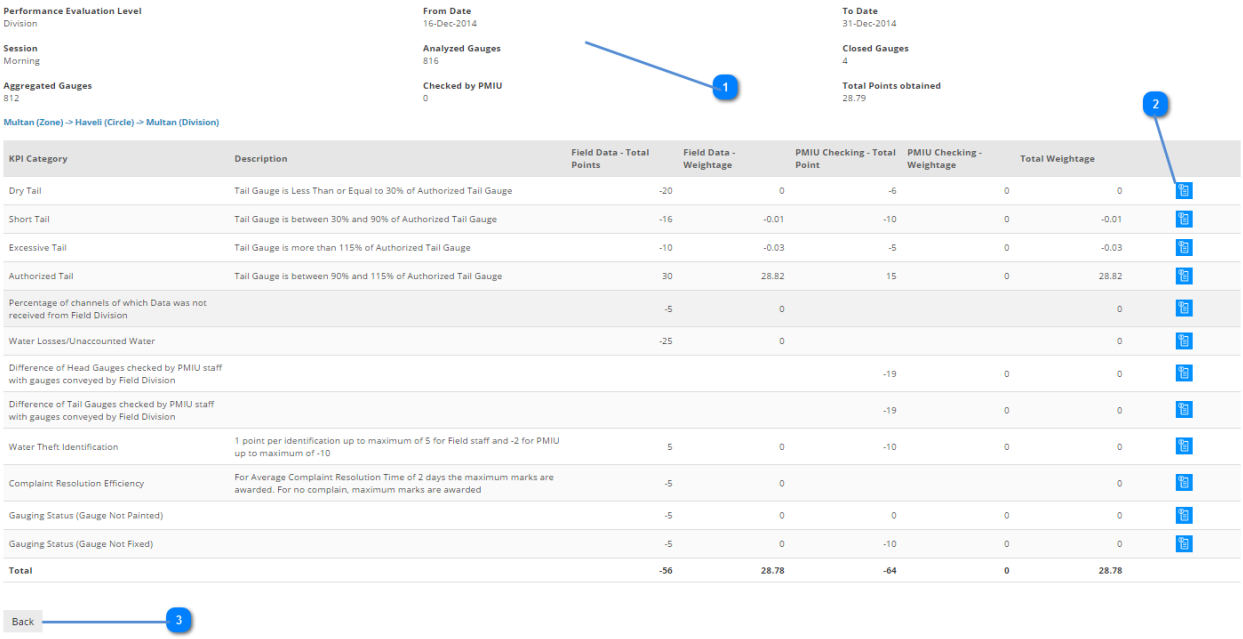
11

Save

Save

- Click on <Save> button, system verify all the changes.
- System saves the data into the database & displays a message “Records saved successfully”.



Performance Evaluation Level
Division

From Date
16-Dec-2014

To Date
31-Dec-2014

Session
Morning

Analyzed Gauges
816

Closed Gauges
4

Aggregated Gauges
812

Checked by PMIU
0

Total Points obtained
28.79

Multan (Zone) -> Haveli (Circle) -> Multan (Division)

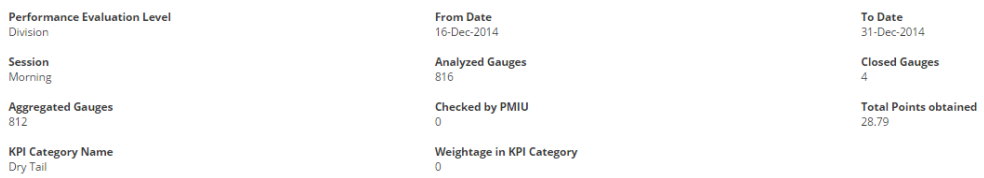
KPI Category	Description	Field Data - Total Points	Field Data - Weightage	PMIU Checking - Total Point	PMIU Checking - Weightage	Total Weightage
Dry Tail	Tail Gauge is Less Than or Equal to 30% of Authorized Tail Gauge	-20	0	-6	0	0
Short Tail	Tail Gauge is between 30% and 90% of Authorized Tail Gauge	-16	-0.01	-10	0	-0.01
Excessive Tail	Tail Gauge is more than 115% of Authorized Tail Gauge	-10	-0.03	-5	0	-0.03
Authorized Tail	Tail Gauge is between 90% and 115% of Authorized Tail Gauge	30	28.82	15	0	28.82
Percentage of channels of which Data was not received from Field Division		-5	0			0
Water Losses/Unaccounted Water		-25	0			0
Difference of Head Gauges checked by PMIU staff with gauges conveyed by Field Division				-19	0	0
Difference of Tail Gauges checked by PMIU staff with gauges conveyed by Field Division				-19	0	0
Water Theft Identification	1 point per identification up to maximum of 5 for Field staff and -2 for PMIU up to maximum of -10	5	0	-10	0	0
Complaint Resolution Efficiency	For Average Complaint Resolution Time of 2 days the maximum marks are awarded. For no complain, maximum marks are awarded	-5	0			0
Gauging Status (Gauge Not Painted)		-5	0	0	0	0
Gauging Status (Gauge Not Fixed)		-5	0	-10	0	0
Total		**-56**	**28.78**	**-64**	**0**	**28.78**

Back

KPI Detail:

1

Parent Information



Performance Evaluation Level
Division

From Date
16-Dec-2014

To Date
31-Dec-2014

Session
Morning

Analyzed Gauges
816

Closed Gauges
4

Aggregated Gauges
812

Checked by PMIU
0

Total Points obtained
28.79

KPI Category Name
Dry Tail

Weightage in KPI Category
0

- System displays the basic information of that particular record.

2

Detail

- Click on <Detail> Button against the specific row of the Table.
- System navigates the user to the detail page of respective record.

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3

Back

Back

- Click on <Back> button navigates the user to previous screen.

KPI Sub Category	Description	Total Points in Sub Category	Weightage in the Sub Category	Source of Data (Field or PMIU)
Dry Tail 1	TG <= 10% of ATG and HD >= 95% of DD	-7	0	Field
Dry Tail 2	TG <= 10% of ATG and HD < 95% of DD	-3	0	Field
Dry Tail 3	(TG > 10% of ATG and <= 20% of ATG) and HD >= 95% of DD	-4	0	Field
Dry Tail 4	(TG > 10% & <= 20% of ATG) and HD < 95% of DD	-2	0	Field
Dry Tail 5	(TG > 20% & <= 30% of ATG) and HD >= 95% of DD	-3	0	Field
Dry Tail 6	(TG > 20% & <= 30% of ATG) and HD < 95% of DD	-1	0	Field
Dry Tail 7	TG <= 10% of ATG and HD >= 95% of DD	-2	0	PMIU
Dry Tail 8	TG <= 10% of ATG and HD < 95% of DD	-1	0	PMIU
Dry Tail 9	(TG > 10% & <= 20% of ATG) and HD >= 95% of DD	-1.5	0	PMIU
Dry Tail 10	(TG > 10% & <= 20% of ATG) and HD < 95% of DD	-0.5	0	PMIU
Dry Tail 11	(TG > 20% & <= 30% of ATG) and HD >= 95% of DD	-0.7	0	PMIU
Dry Tail 12	(TG > 20% & <= 30% of ATG) and HD < 95% of DD	-0.3	0	PMIU
Total		**-26**	**0**	

Back 1

Sub KPI Dry Tail Detail:

System shows the percentage of Dry Tails entered by field staff and PMIU staff into that specific irrigational boundary.

1

Back

Back

- Click on <Back> button navigates the user to previous screen.

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KPI Sub Category	Description	Total Points in Sub Category	Weightage in the Sub Category	Source of Data (Field or PMIU)
Short Tail 1	(TG > 30% & <= 45% of ATG) and HD >= 95% of DD	-4.5	0	Field
Short Tail 2	(TG > 30% & <= 45% of ATG) and HD < 95% of DD	-1.5	0	Field
Short Tail 3	(TG > 45% & <= 60% of ATG) and HD >= 95% of DD	-4	0	Field
Short Tail 4	(TG > 45% & <= 60% of ATG) and HD < 95% of DD	-1	0	Field
Short Tail 5	(TG > 60% & <= 75% of ATG) and HD >= 95% of DD	-2.5	-0.01	Field
Short Tail 6	(TG > 60% & <= 75% of ATG) and HD < 95% of DD	-1	0	Field
Short Tail 7	(TG > 75% & < 90% of ATG) and HD >= 95% of DD	-1	0	Field
Short Tail 8	(TG > 75% & < 90% of ATG) and HD < 95% of DD	-0.5	0	Field
Short Tail 9	(TG > 30% & <= 45% of ATG) and HD >= 95% of DD	-2.5	0	PMIU
Short Tail 10	(TG > 30% & <= 45% of ATG) and HD < 95% of DD	-1.5	0	PMIU
Short Tail 11	(TG > 45% & <= 60% of ATG) and HD >= 95% of DD	-2	0	PMIU
Short Tail 12	(TG > 45% & <= 60% of ATG) and HD < 95% of DD	-1	0	PMIU
Short Tail 13	(TG > 60% & <= 75% of ATG) and HD >= 95% of DD	-1.5	0	PMIU
Short Tail 14	(TG > 60% & <= 75% of ATG) and HD < 95% of DD	-0.5	0	PMIU
Short Tail 15	(TG > 75% & < 90% of ATG) and HD >= 95% of DD	-0.6	0	PMIU
Short Tail 16	(TG > 75% & < 90% of ATG) and HD < 95% of DD	-0.4	0	PMIU
Total		**-26**	**-0.01**	

Back 1

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Sub KPI Short Tail Detail:

System shows the percentage of Short Tails entered by field staff and PMIU staff into that specific irrigational boundary.

1 **Back**

Back

- Click on <Back> button navigates the user to previous screen.

KPI Sub Category	Description	Total Points in Sub Category	Weightage in the Sub Category	Source of Data (Field or PMIU)
Excessive Tail 1	(TG > 115% & <= 120% of ATG) and HD >= 95% of DD	-0.6	-0.01	Field
Excessive Tail 2	(TG > 115% & <= 120% of ATG) and HD < 95% of DD	-0.4	0	Field
Excessive Tail 3	(TG > 120% & <= 130% of ATG) and HD >= 95% of DD	-1.2	-0.01	Field
Excessive Tail 4	(TG > 120% & <= 130% of ATG) and HD < 95% of DD	-0.8	0	Field
Excessive Tail 5	(TG > 130% & <= 140% of ATG) and HD >= 95% of DD	-2	-0.01	Field
Excessive Tail 6	(TG > 130% & <= 140% of ATG) and HD < 95% of DD	-1	0	Field
Excessive Tail 7	(TG > 140 % of ATG) and HD >= 95% of DD	-2.4	0	Field
Excessive Tail 8	(TG > 140% of TG) and HD < 95% of DD	-1.6	0	Field
Excessive Tail 9	(TG > 115% & <= 120% of ATG) and HD >= 95% of DD	-1.5	0	PMIU
Excessive Tail 10	(TG > 115% & <= 120% of ATG) and HD < 95% of DD	-0.5	0	PMIU
Excessive Tail 11	(TG > 120% & <= 130% of ATG) and HD >= 95% of DD	-1	0	PMIU
Excessive Tail 12	(TG > 120% & <= 130% of ATG) and HD < 95% of DD	-0.5	0	PMIU
Excessive Tail 13	(TG > 130% & <= 140% of ATG) and HD >= 95% of DD	-0.6	0	PMIU
Excessive Tail 14	(TG > 130% & <= 140% of ATG) and HD < 95% of DD	-0.4	0	PMIU
Excessive Tail 15	(TG > 140 % of ATG) and HD >= 95% of DD	-0.3	0	PMIU
Excessive Tail 16	(TG > 140% of TG) and HD < 95% of DD	-0.2	0	PMIU
Total		**-15**	**-0.03**	

Back 1

Sub KPI Excessive Tail Detail:

System shows the percentage of Excessive Tails entered by field staff and PMIU staff into that specific irrigational boundary.

1 **Back**

Back

- Click on <Back> button navigates the user to previous screen.

KPI Sub Category	Description	Total Points in Sub Category	Weightage in the Sub Category	Source of Data (Field or PMIU)
AT1	TG >= 90% & <=115% of ATG	30	28.82	Field
AT2	TG >= 90% & <=115% of ATG	15	0	PMIU
Total		**45**	**28.82**	

Back 1

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Sub KPI Authorized Tail Detail:

System shows the percentage of Authorized Tails entered by field staff and PMIU staff into that specific irrigational boundary.

- Click on <Back> button navigates the user to previous screen.

KPI Sub Category	Description	Total Points in Sub Category	Weightage in the Sub Category	Source of Data (Field or PMIU)
DNR	Percentage of Channels of which data was not received	-5	0	Field
Total		**-5**	**0**	

Sub KPI Data not received Detail:

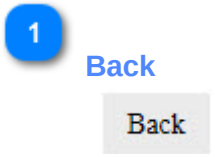
System shows the percent of data that has not been reported by field staff into that specific irrigational boundary.

- Click on <Back> button navigates the user to previous screen.

KPI Sub Category	Description	Total Points in Sub Category	Weightage in the Sub Category	Source of Data (Field or PMIU)
WL	Percentage of water losses	-25	0	Field
Total		**-25**	**0**	

Sub KPI Water Losses Detail:

System shows the percent of actual Water Losses into that specific irrigational boundary.



- Click on <Back> button navigates the user to previous screen.

KPI Sub Category	Description	Total Points in Sub Category	Weightage in the Sub Category	Source of Data (Field or PMIU)
DHG1	DHG > = 0.2 & <= 0.3	-3	0	PMIU
DHG2	DHG > 0.3 & <= 0.4	-4	0	PMIU
DHG3	DHG > 0.4 & <= 0.5	-5	0	PMIU
DHG4	DHG > 0.5	-7	0	PMIU
Total		**-19**	**0**	

Back 1

Sub KPI head Difference Detail:

System shows the difference of Head gauges entered by field staff with PMIU staff into that specific irrigational boundary.

1 Back

Back

- Click on <Back> button navigates the user to previous screen.

KPI Sub Category	Description	Total Points in Sub Category	Weightage in the Sub Category	Source of Data (Field or PMIU)
DTG1	DTG > = 0.2 & <= 0.3	-1.5	0	PMIU
DTG2	DTG > 0.3 & <= 0.4	-2.5	0	PMIU
DTG3	DTG > 0.4 & <= 0.5	-3.5	0	PMIU
DTG4	DTG > 0.5 & <= 0.6	-4.5	0	PMIU
DTG5	DTG > 0.6	-7	0	PMIU
Total		**-19**	**0**	

Back 1

Sub KPI Tail Differences Detail:

System shows the difference of Tail gauges entered by field staff with PMIU staff into that specific irrigational boundary.

1 Back

Back

- Click on <Back> button navigates the user to previous screen.

KPI Sub Category	Description	Total Points in Sub Category	Weightage in the Sub Category	Source of Data (Field or PMIU)
WTI1	Initial Points = 0.25 per identification	5	0	Field
WTI2	Initial Points = -1 per identification	-10	0	PMIU
Total		**-5**	**0**	

Back 1

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Sub KPI Water Theft Detail:

System shows the number of Water Theft cases logged into that specific irrigational boundary.

1 **Back**

Back

Click on <Back> button navigates the user to previous screen.

KPI Sub Category	Description	Total Points in Sub Category	Weightage in the Sub Category	Source of Data (Field or PMIU)
CRE1	-0.1 per day latency from Complaint Resolution Duration mentioned in Complaint Module upto maximum of Initial Points = -1 point per complain	-5	0	Field
Total		**-5**	**0**	

Back 1

Sub KPI Complaint Detail:

System shows the percentage of complaints resolved into that specific irrigational boundary.

1 **Back**

Back

- Click on <Back> button navigates the user to previous screen.

KPI Sub Category	Description	Total Points in Sub Category	Weightage in the Sub Category	Source of Data (Field or PMIU)
GNP1	Initial Points = -1 mark for one Not Painted Gauge	-5	0	Field
Total		**-5**	**0**	

Back 1

Sub KPI Gauge Status Not Painted Detail:

System shows the percentage of gauges whose status was 'Not Painted' into that specific irrigational boundary.

1 **Back**

Back

- Click on <Back> button navigates the user to previous screen.

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KPI Sub Category	Description	Total Points in Sub Category	Weightage in the Sub Category	Source of Data (Field or PMIU)
GNF1	Initial Points = -1 mark for one Not Fixed Gauge	-5	0	Field
GNF2	Initial Points = -2 mark for one Not Fixed Gauge	-10	0	PMIU
Total		**-15**	**0**	

Back 1

Sub KPI Gauge status Not Fixed Detail:

System shows the percentage of gauges whose status was 'Not Fixed' into that specific irrigational boundary.

1 **Back**

Back

- Click on <Back> button navigates the user to previous screen.

1.7 Performance Evaluation Report

This module is an interface to view already created Performance Evaluation Reports.

How to Access: Main Menu -> Performance Evaluation - > Performance Evaluation Reports

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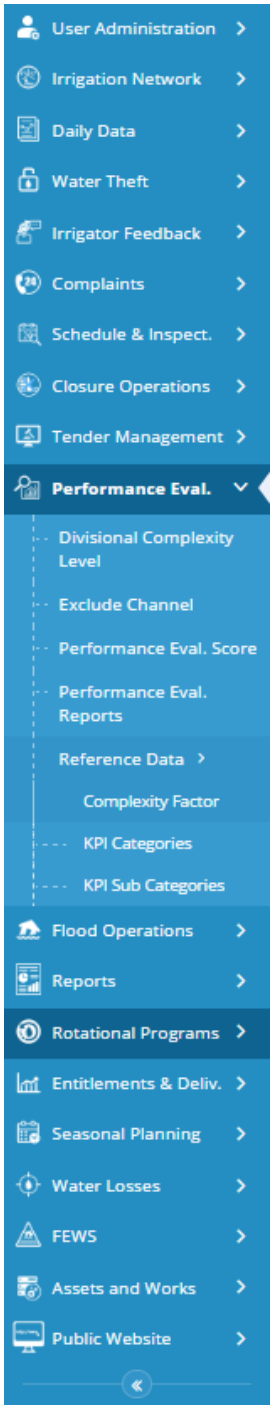
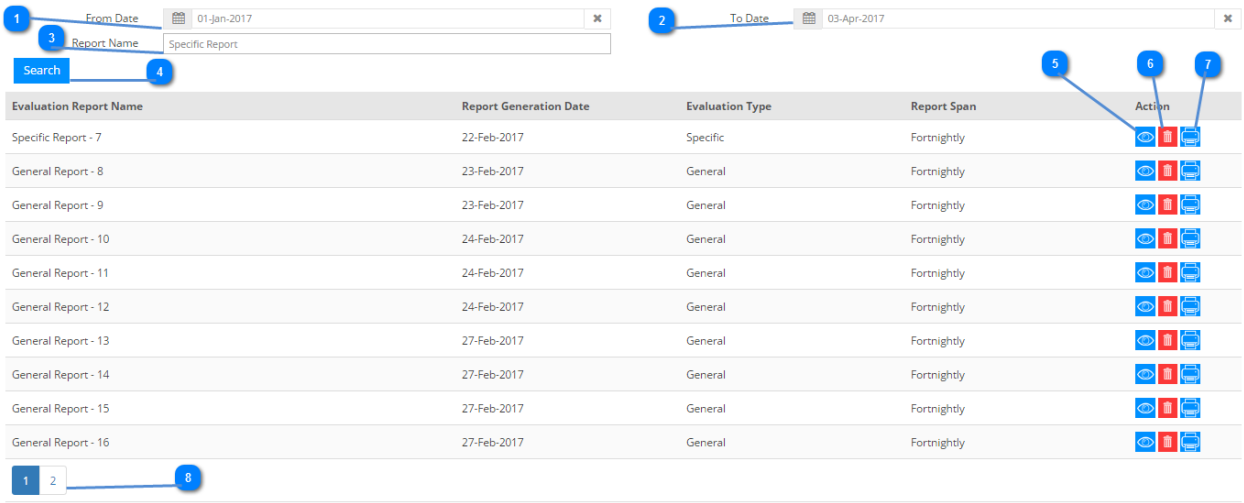

User Administration
Irrigation Network
Daily Data
Water Theft
Irrigator Feedback
Complaints
Schedule & Inspect.
Closure Operations
Tender Management
Performance Eval.
Divisional Complexity Level
Exclude Channel
Performance Eval. Score
Performance Eval. Reports
Reference Data
Complexity Factor
KPI Categories
KPI Sub Categories
Flood Operations
Reports
Rotational Programs
Entitlements & Deliv.
Seasonal Planning
Water Losses
FEWS
Assets and Works
Public Website



Performance Evaluation Score:

1

From Date

- User selects the starting date into 'From Date' calendar dropdown.
- By Default, system shows "1 – current date" into 'From Date' calendar dropdown.

2

To Date

- User selects the ending date into 'To Date' calendar dropdown.
- By Default, system shows current date into 'To Date' calendar dropdown.

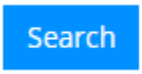
3

Report Name

- User enters the report name into 'Report Name' text field.

4

Search



- Click on <Show Results> Button.
- System displays the records as per the search criteria given by the user.
- If there is no record against the entered search criteria, system shows the message ***'No record found'***

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- System displays all records if no search criteria is provided

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5 Show

- User clicks on 'show' button.
- System navigates the user to report view page and will show the all the relevant scores in each category

6 Delete

- Click on 'Delete' image to delete the relevant already saved Performance Evaluation Report.

7 Print

- Click on 'Print' image button navigates to the print page of specific Report.

8 Paging

1 2 3 4 5 6 7 8 9 10 ... >>

- Click on page numbers to move the user to other pages.

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PERFORMANCE EVALUATION

Evaluation Type	Specific	**Evaluation Level**	Sub Division : Aktharabad
Session	Morning	**Report Span**	Fortnightly
Analysis Year	2014	**Analysis Month**	December
Analysis Fortnightly	1st Fortnightly		

Rank	Section	Sub Division	Division	Circle	Zone	Total Channels	Analyzed Gauges	Closed Gauges	Aggregated Gauges	Obtained Points	Complexity Level	Complexity Score
1	H/PLOT	Aktharabad	Balloki	LBDC	LBDC IP	16	225	0	225	36.41	Normal	36.41
2	Khokhar	Aktharabad	Balloki	LBDC	LBDC IP	4	45	0	45	8.37	Normal	8.37

Report By: Admin User [Administrator]
WRMIS System Generated Report

Report Time: 03-Apr-2017 05:07 PM
Page 1 of 1

Performance Evaluation Report Print:

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