

Prioritization

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Pee Dee River Basin Council

Pee Dee REC Center

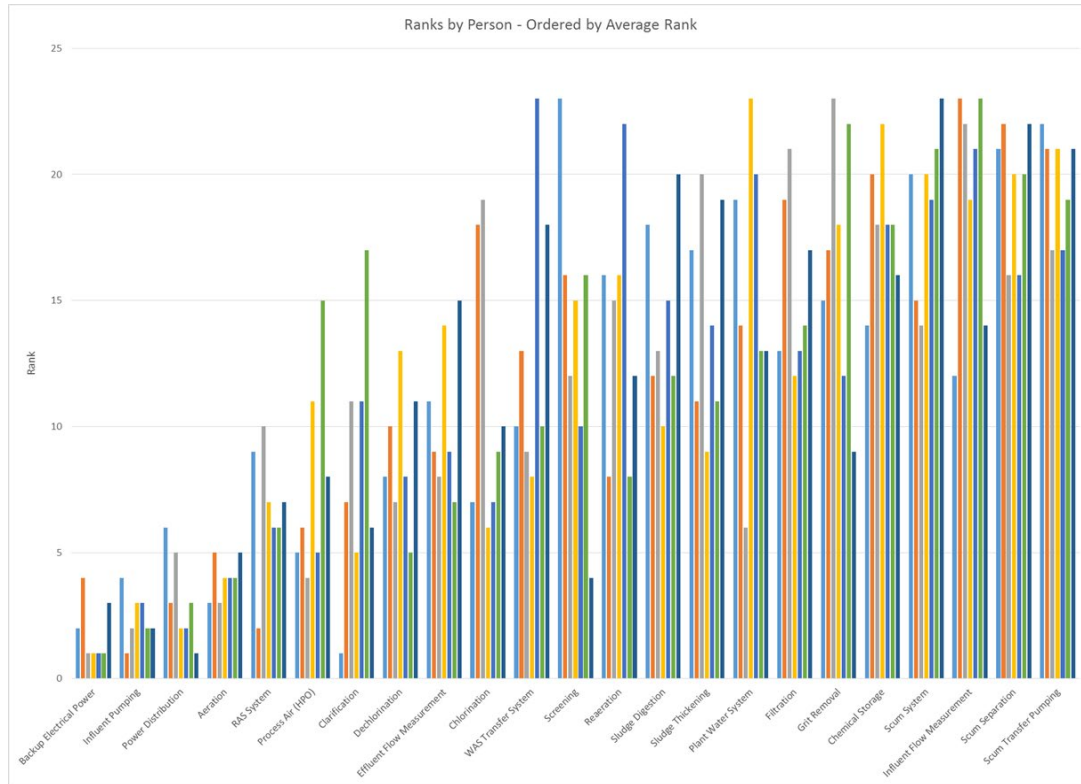
Florence, SC

May 29, 2024

Why are we here today?

- Rank planning activities
- Provide a common basis for comparison
- Get all of RBC's Input
- Final rankings will be provided back to team for discussion and additional input

Summary of Individual Rankings



Forced Rank Analysis

Ballots are entered into tool

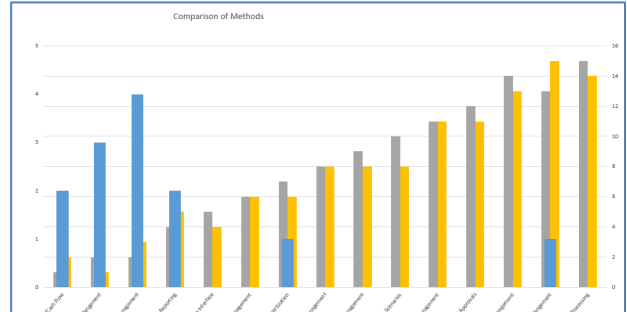
Calculations by 3 Methods

- Plurality
- Borda Count
- Pairwise Comparison

Graphical presentation of input and output data

Final ranking (1 to 3)

Everyone provides input!



Process	Plurality	Borda Count	Pairwise	Average Rank	Rank (1-5)
PS 30 - Coleman Blvd	1	1	1	1	5
PS 95 - Hobcaw Drive	2	2	2	2	5
PS 63 - East Ridge	3	3	3	3	5
PS 123 - Motel	5	3	4	4	4
PS 127 - Sun	4	5	4	4	4
PS 33 - Sessions Tract	6	6	6	6	4
PS 62 - Runaway Bay	7	6	6	6	4
PS 100 - Remley's Point	8	8	8	8	3
PS 64 - Molasses Creek I	10	9	9	9	3
PS 32 - Patriots Point	9	10	9	9	3
PS 92 - Bayview I	11	11	11	11	3
PS 101 - PP Hotel	13	12	12	12	3
PS 102 - PP Hotel	12	13	12	12	3
PS 60 - Molasses Creek II	14	14	14	14	2
PS 61 - Office Park	15	15	15	15	2
PS 79 - Hobcaw Point	16	15	15	15	2
PS 96 - Copahee Ct	17	17	17	17	2
PS 69 - Harbor Watch	18	18	18	18	1
PS 98 - N. Hobcaw Drive	19	19	19	19	1
PS 151 - The Pines	19	20	19	19	1
PS 66 - On the Water	22	21	21	21	1
PS 93 - Bayview II	23	22	22	22	1
PS 99 - Rainbow	21	23	22	22	1
PS 122 - PP Sports Complex	24	24	24	24	1

Forced Rank Process

1. Review Background Information
2. RBC Discussion
3. Assign High, Medium, or Low
4. Ranking
 - 1 to N, no duplicates
 - Based on importance to you
5. Return Ballots for Analysis

Groundwater Supply Ballot				
Name: _____				
Pee Dee River Basin				
	Sector	Strategy	Hi/Med/Low	Rank
1	New Supply	Drill new/supplemental wells into lesser-used aquifers		
2	New Supply	Desalination		
3	Water Reclamation	Water reuse systems (non-potable)		
4	Water Reclamation	Direct potable reuse		
5	Water Reclamation	Reuse for aquifer storage and recovery		
6	Conjunctive Use	Use surface water to supplement groundwater		
7	Conjunctive Use	Aquifer storage and recovery		
8	Conjunctive Use	Stormwater capture and use - potable		
9	Conjunctive Use	Stormwater capture and use - non-potable		
10				
11				
12				

Notes:

1. Start with High, Medium, or Low
2. Wait until instructed to do Rank

Ground Rules for this Exercise

- Establish the highest priority activities
- Use your judgment
- Not everything can be “super important” and not everything can be “not important”
 - Really asking you to force rank into tiers of importance
 - Of course, it is situational – do your best to think in terms of your experience and common sense

Ballots and Results

- Surface Water Strategies
- Groundwater Strategies
- Water Demand Strategies

- Policy Strategies
- Technical Strategies

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