

Table of available water quantity	
Total units invested in the public fund by all 5 players	Water available
0-10	0
11-15	5
16-20	20
21-25	40
26-30	60
31-35	75
36-40	85
41-45	95
46-50	100

Voting card	
Player number	1
I vote for the rule number	

Voting card	
Player number	1
I vote for the rule number	

Voting card	
Player number	2
I vote for the rule number	

Voting card	
Player number	2
I vote for the rule number	

Voting card	
Player number	3
I vote for the rule number	

Voting card	
Player number	3
I vote for the rule number	

Voting card	
Player number	4
I vote for the rule number	

Voting card	
Player number	4
I vote for the rule number	

Voting card	
Player number	5
I vote for the rule number	

Voting card	
Player number	5
I vote for the rule number	

1	2	3	4	5
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Player calculation sheet

Player no:

Time:

Capital letter:

Place:

Date:

Round	My Decisions			
	A	B	C	D
	Contribution	Amount of water extracted	Amount kept = 10-A	Earnings: B+C
Practice 1				
Practice 2				
Practice 3				
1				
2				
3				
4				
5				
6				
7				
8				
9				
10				

Player calculation sheet

Player no:

Time:

Capital letter:

Place:

Date:

Round	My Decisions			
	A	B	C	D
	Contribution	Amount of water extracted	Amount kept = $10 - A$	Earnings: $B + C$
1				
2				
3				
4				
5				
6				
7				
8				
9				
10				

Player calculation sheet

Player no:

Time:

Capital letter:

Place:

Date:

Round	My Decisions				
	A	B	C	D	E
	Contribution	Amount of water extracted	Amount kept = $10-A$	Fine (0 or $B+6$)	Earnings: $B+C-D$
1					
2					
3					
4					
5					
6					
7					
8					
9					
10					

SURVEY AFTER THE VOTING FOR THE RULES

You will get questions on 3 types of rules for which you are asked to give your opinion on a scale from 1 to 5.

Rule 1:

After everyone contributed to the public good, the order in which the players can take water from the irrigation system will be assigned randomly .

How efficient do you think this rule is for managing the irrigation system?

not at all efficient 1 2 3 4 5 very efficient

How fair do you think this rule is for managing the irrigation system?

not at all fair 1 2 3 4 5 very fair

How much personal freedom do you think this rule allows you in managing the irrigation system?

no freedom at all 1 2 3 4 5 complete freedom

How much do you think this rule would advance your own self-interest as measured by your total earning?

not at all 1 2 3 4 5 Very much

All things considered how attractive do you find this rule?

not attractive at all 1 2 3 4 5 Very attractive

Rule 2:

There is a fixed rotation in which each player can extract water from the irrigation system

How efficient do you think this rule is for managing the irrigation system?

not at all efficient 1 2 3 4 5 very efficient

How fair do you think this rule is for managing the irrigation system?

not at all fair 1 2 3 4 5 very fair

How much personal freedom do you think this rule allows you in managing the irrigation system?

no freedom at all 1 2 3 4 5 complete freedom

How much do you think this rule would advance your own self-interest as measured by your total earning?

not at all 1 2 3 4 5 Very much

All things considered how attractive do you find this rule?

not attractive at all 1 2 3 4 5 Very attractive

Rule 3:

Each player has a right of 20% of the water. The order to collect tokens remains the same for all the rounds: ABCDE. A random number between 1 and 6 is drawn, and when a 6 is drawn, players who take more than allowed have to pay this back, plus a penalty of 6 tokens.

How efficient do you think this rule is for managing the irrigation system?

not at all efficient 1 2 3 4 5 very efficient

How fair do you think this rule is for managing the irrigation system?

not at all fair 1 2 3 4 5 very fair

How much personal freedom do you think this rule allows you in managing the irrigation system?

no freedom at all 1 2 3 4 5 complete freedom

How much do you think this rule would advance your own self-interest as measured by your total earning?

not at all 1 2 3 4 5 Very much

All things considered how attractive do you find this rule?

not attractive at all 1 2 3 4 5 Very attractive

Monitor calculation sheet (rotation)											Extraction player no.						
monitor: <u>Time:</u>											1	2	3	4	5		
Place:																	
Date:																	
Round	Contribution decisions					Total Fund	Water available	Extraction order					Extraction decisions				
	1	2	3	4	5			1	2	3	4	5	1	2	3	4	5
1								A	B	C	D	E					
2								B	C	D	E	A					
3								C	D	E	A	B					
4								D	E	A	B	C					
5								E	A	B	C	D					
6								A	B	C	D	E					
7								B	C	D	E	A					
8								C	D	E	A	B					
9								D	E	A	B	C					
10								E	A	B	C	D					

