



OPTIONS EVALUATION PROCESS

Development of a comprehensive list of options (September, 2021)

23 options were identified in key categories including No Project, Financial Claims, Infrastructure, Water Transfer, Agency Reorganization, Others, and Funding Augmentation



Preliminary screening of options (November 2021)

Options were assessed using a preliminary screening for feasibility, redundancy, level of stakeholder support, and options that are already in progress unrelated to the Study



Elimination of options (November 2021)

Seven options were eliminated based on preliminary screening including: Do Nothing, Insurance, South of Delta Transfers, Reorganizing Del Oro into PID, Metering, Water Bottling, and Voluntary Agreements



Priority ranking of options (November 2021)

Options were further sorted based on expected benefits into three categories: Priority A (options that provide significant benefits), Priority B (options that provide reasonable benefits but not significant), or Priority C (Options that provide minimal benefits)



Formulation of Options Portfolios (November 2021)

Complimentary options that can together achieve the goals and objectives of the Study were combined into five portfolios with Priority A options as anchors and related additional priority B and C Options



Options Portfolio Analysis (January 2022)

Each portfolio will be evaluated and ranked (1-3) based on performance in key areas including technical feasibility, economic feasibility, financial feasibility, regulatory feasibility, environmental Impacts, legal, stakeholder/public acceptance, and implementation timeline



PARADISE COMMUNITY DRINKING WATER SUPPLY OPTIONS STUDY

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ADDITIONAL RESOURCES

Paradise Irrigation District Options Study Webpage: <https://www.pidwater.com/options>

Paradise Irrigation District Options Identification Report (GEI, September 2021): <https://www.pidwater.com/docs/about-your-water/water-options-study/2024-pid-options-identification-report-stakeholder-draft/file>

PID Options Evaluation Approach PowerPoint Presentation to Stakeholders Workgroup (GEI, November 2021): <https://www.pidwater.com/docs/about-your-water/water-options-study/2074-pid-options-evaluation-approach-presentation/file>

OPTIONS LIST CONSIDERATION AND PRIORITY RANKING

(N – Eliminated, A - significant benefits, B - reasonable benefits, C - minimal benefits)

OPTIONS CATEGORY	OPTION NO.	OPTIONS NAME	PRIORITY RANKING
No Project	1	Do-Nothing	N
Financial Claims	2	PG&E	A
	3	Federal Emergency Management Agency (FEMA)	B
	4	Insurance	N
	5	Additional Supplemental Appropriations for Disaster Relief Act (ASADRA)	B
	6	Miocene Canal	A
Infrastructure	7	Chico Intertie	A
	8	Magalia Dam retrofit	B
	9	Butte County	A
Water Transfer	10	North of Delta (Not Butte)	B
	11	South of Delta	N
	12	PID into Town of Paradise	A
Agency Reorganization	13	PID into South Feather Water and Power Agency (SFWPA)	A
	14	Del-Oro into PID	N
	15	Paradise Sewer	B
Others	16	Metering	N
	17	Water Bottling	N
	18	Voluntary Agreements	N
	19	Rate Increases	C
Funding Augmentation	20	Assessments	C
	21	Taxes	C
	22	Grants and Loans	B
	23	State Water Resources Control Board (SWRCB) Funding Assistance	B



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PORTFOLIOS DESCRIPTION

Financial Claim Portfolio #1	
<p>The financial claim portfolio primarily relies on the \$277 million financial claim that is currently in litigation with PG&E and serves as the primary source of revenue generation for this portfolio. However, compensation from the pending claim with PG&E is uncertain. Should PID be awarded a portion of or the full \$277 million as part of its settlement, this funding can be used to cover the operation deficit. Any of the below listed Priority B and/or Priority C options would be pursued as needed until a settlement is reached with PG&E.</p>	<p>Priority B Options: FEMA funding, ASADRA funding, Grants and loans, SWRCB funding assistance</p> <p>Priority C Options: Rate increases, Assessments, Taxes</p>
Miocene Canal Portfolio #2	
<p>The repair and transfer of ownership of the Miocene Canal from PG&E to PID serves as the primary source of revenue generation for this portfolio. Revenue as part of this portfolio is assumed to be generated from the Canal's hydroelectric facilities and water transfers through the Miocene Canal. This portfolio also assumes that the Magalia Dam retrofit would be completed in 10 years which would enhance water availability and thus the potential for additional revenue generation, and water supply reliability increases.</p>	<p>Priority B Options: Water transfers (Butte County, N/O Delta), FEMA funding, ASADRA funding, Grants and loans, SWRCB funding assistance</p> <p>Priority C Options: Rate increases, Assessments, Taxes</p>
Chico Intertie Portfolio #3	
<p>The Chico Intertie, which would allow for the sale of treated water to Cal Water Chico, is the primary source of revenue generation for this portfolio. This portfolio also assumes the Magalia Dam retrofit would be completed in 10 years which would enhance water availability and thus the potential for additional revenue generation, and water supply reliability increases.</p>	<p>Priority B Options: Water transfers (Butte County, N/O of Delta), FEMA funding, ASADRA funding, Grants and loans, SWRCB funding assistance</p> <p>Priority C Options: Rate increases, Assessments, Taxes</p>
Water Transfer Portfolio #4	
<p>Water transfers within Butte County and north of the Delta serve as the primary source of revenue generation for this portfolio. This portfolio is provided as a backstop should other portfolios be deemed infeasible. Water transfers would be maximized within Butte County and/or north of the Delta while still maintaining water supply reliability. This portfolio also assumes the Magalia Dam retrofit would be completed in 10 years which would enhance water availability and thus the potential for additional revenue generation, and water supply reliability increases.</p>	<p>Priority B Options: FEMA funding, ASADRA funding, Grants and loans, SWRCB funding assistance</p> <p>Priority C Options: Rate increases, Assessments, Taxes</p>
Agency Reorganization Portfolio #5	
<p>The agency reorganization portfolio primarily relies on agency reorganization to overcome PID's revenue deficit. This option serves as the primary revenue source of revenue generation for this portfolio, and includes two agency reorganization scenarios:</p> <ul style="list-style-type: none">• PID reorganized into the Town of Paradise• PID reorganized into South Feather Water and Power Agency	<p>Priority B Options: FEMA funding, ASADRA funding, Grants and loans, SWRCB funding assistance</p> <p>Priority C Options: Rate increases, Assessments, Taxes</p>