



GRP Review Committee Meeting

March 21, 2022

Item 1

Call to Order

Item 2

Public Comments

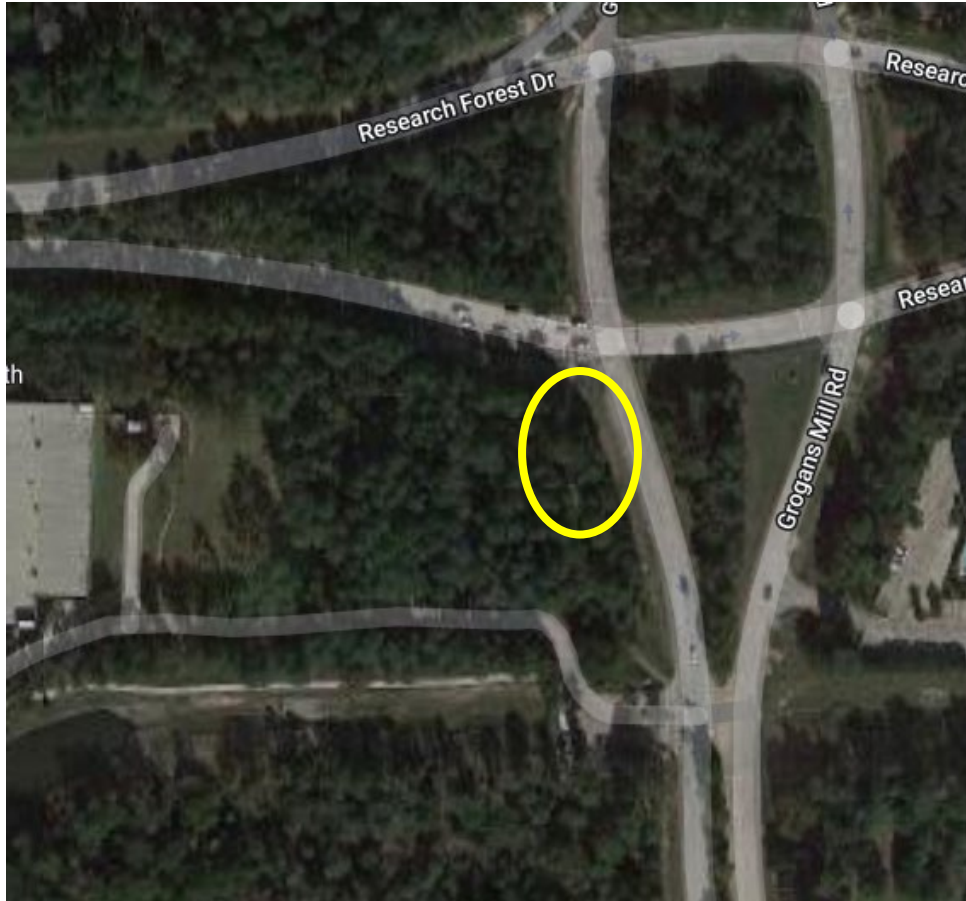
Item 3

Approval of Minutes

Item 4

GRP Division Updates

GRP Line Break – March 12, 2022



Segment W2B

30" PVC

19' crack along top of pipe

Identified 3.12.22 at
5:00am

Leak located 3.12.22 at
6:00am

Leak isolated 3.12.22 at
7:15am



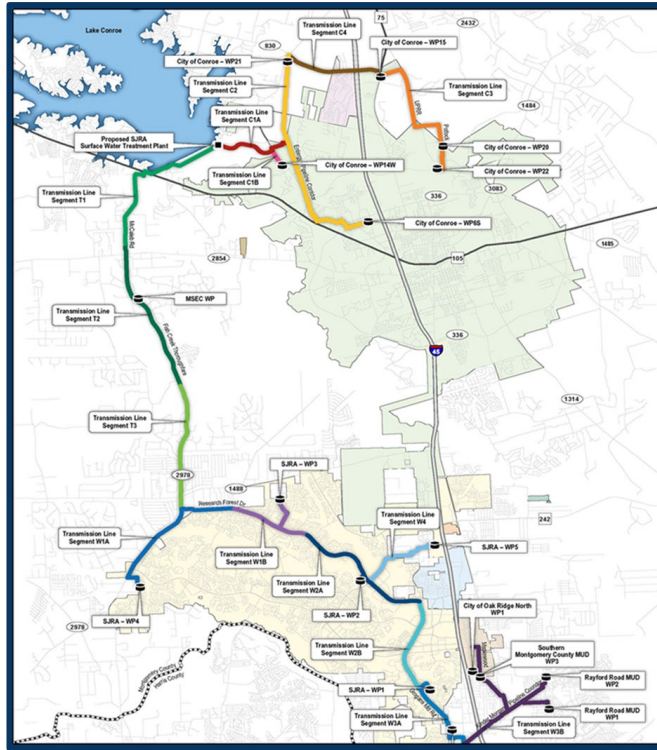
Item 5
Presentation and Discussion of the GRP
Division's FY23 10-Year Project Plan

Public Meetings for FY23 GRP Budget

Date	Audience	FY 2023 GRP Budget Activity
<i>January 24</i>	<i>Review Committee</i>	<i>Budget Process, Demands, and Guidelines</i>
<i>February 22</i>	<i>Review Committee</i>	<i>Receive Recommendations for FY23 Budget Considerations</i>
March 21	Review Committee	10-Year Project Plan Presentation
March 24	SJRA Board	10-Year Project Plan Presentation
April 25	Review Committee	FY23 Draft Budget & Rate Presentation
April 28	SJRA Board	FY23 Draft Budget & Rate Presentation
May 16	Review Committee	Review Committee Vote on FY23 Budget and Rate
May 26	SJRA Board	Vote on FY23 GRP Rate Order
August 25	SJRA Board	Vote on Proposed FY23 GRP Operating Budget

Dates are subject to change.

The GRP Division System



Total Transmission System Assets:

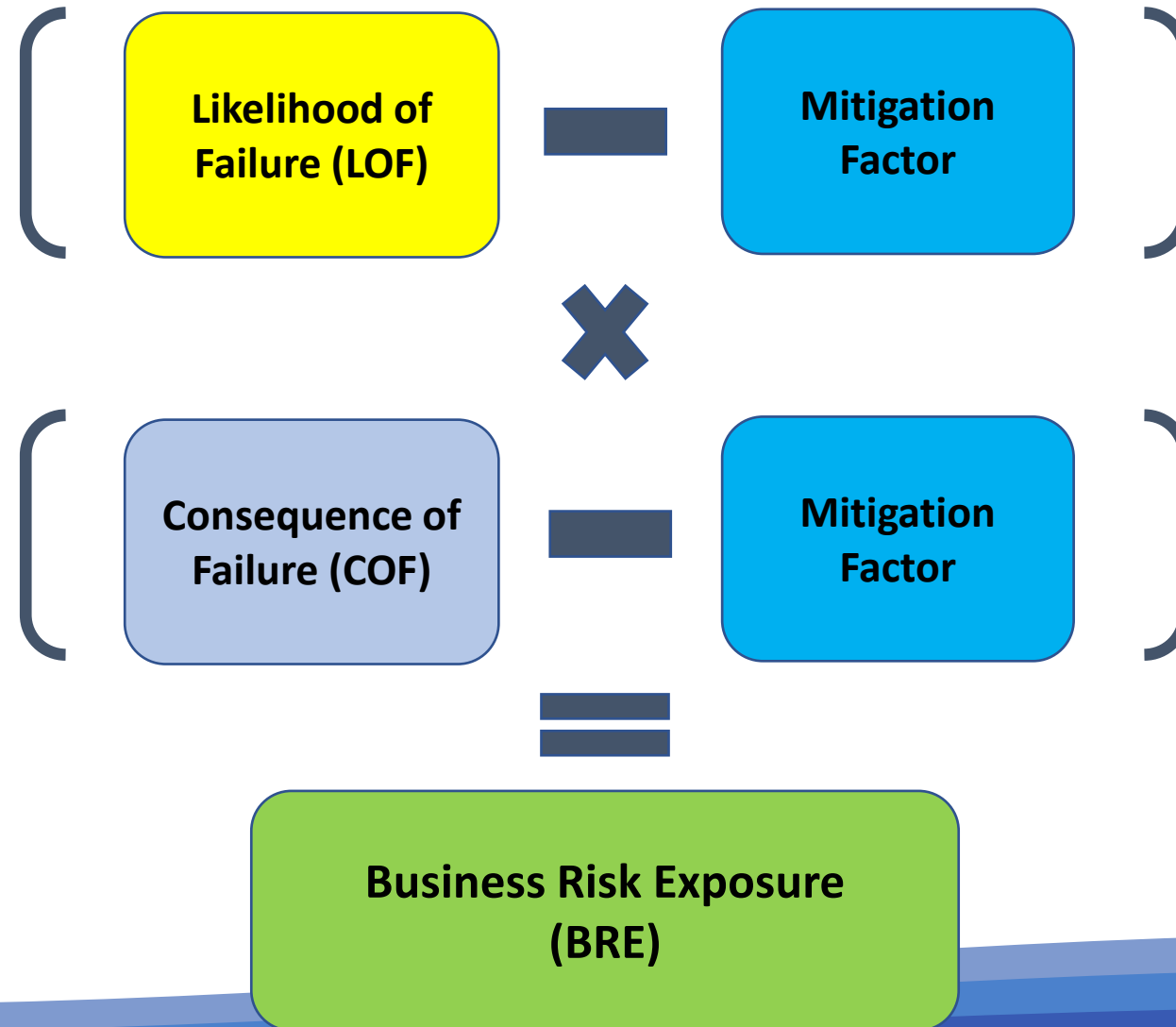
- 54 miles of transmission system pipe diameter (12 - 60")
- >2,000 valves and appurtenances
- **Approximate total assets = 3,000**

Total Plant Assets:

- 173 pumps and motors
- Process equipment
- Piping and valves
- Chemical storage and delivery
- Power equipment
- Instrumentation and controls
- 2 ground storage tanks
- **Approximate total assets = 1,700**



Asset Management: Asset Criticality



Key Focus Areas FY2023-2032

- Replacement of aging low pressure microfiltration membranes



Membrane Replacement

Pall Membrane Cartridge Replacement

Phase	Replacement
Project Period	FY 2022-2027
Total Project Estimate	\$4.60 MM



Project Cost / Funding Sources

Total Projected Costs (All Projects)

Previously Funded	\$0.60MM
FY 2023	\$0.80MM
FY 2024	\$0.80MM
FY 2025	\$0.80MM
FY 2026 – FY 2032	\$4,600,000
Total	\$4,600,000

Funding Sources (10 – Year Period)

Renewal & Replacement Fund (pay-as-you-go)	\$4,600,000
Debt Financed	\$0
Total	\$4,600,000

Questions



Item 6
Lone Star Groundwater Conservation
District Update

Item 7
Groundwater Management Area
(GMA) 14 Update

Item 8
GRP items for consideration by the
SJRA Board of Directors on March 24, 2022

Item 9

Attorney's Update

Item 10
Future GRP Review Committee Meeting
Agenda Items

Item 11
Future Meeting Schedule and Agenda Items:

Monday, April 25, 2022

Item 12 Adjourn