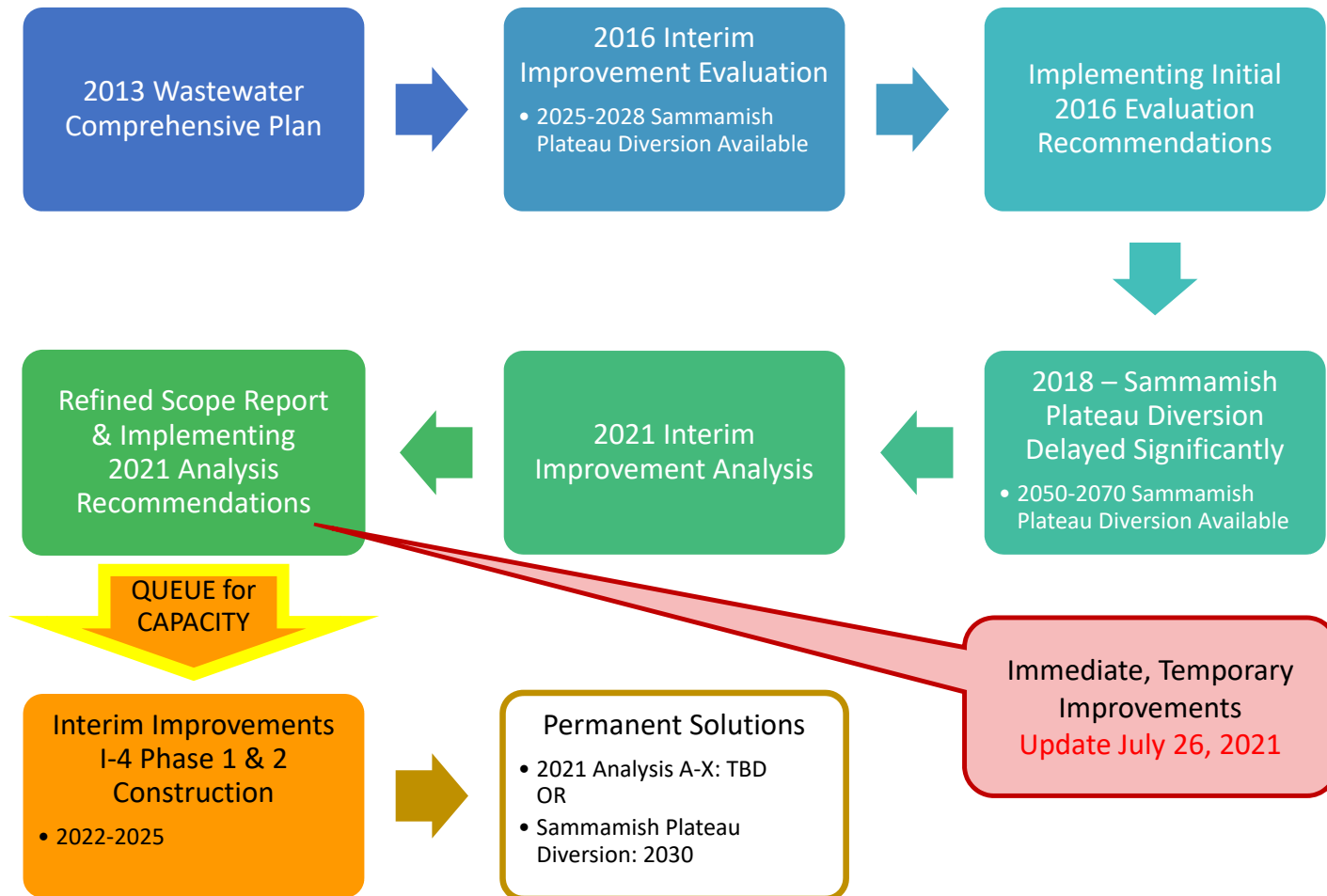




# **North Sewer Service Area Moratorium Queue**

July 26, 2021

## Background - Path to Interim Improvements

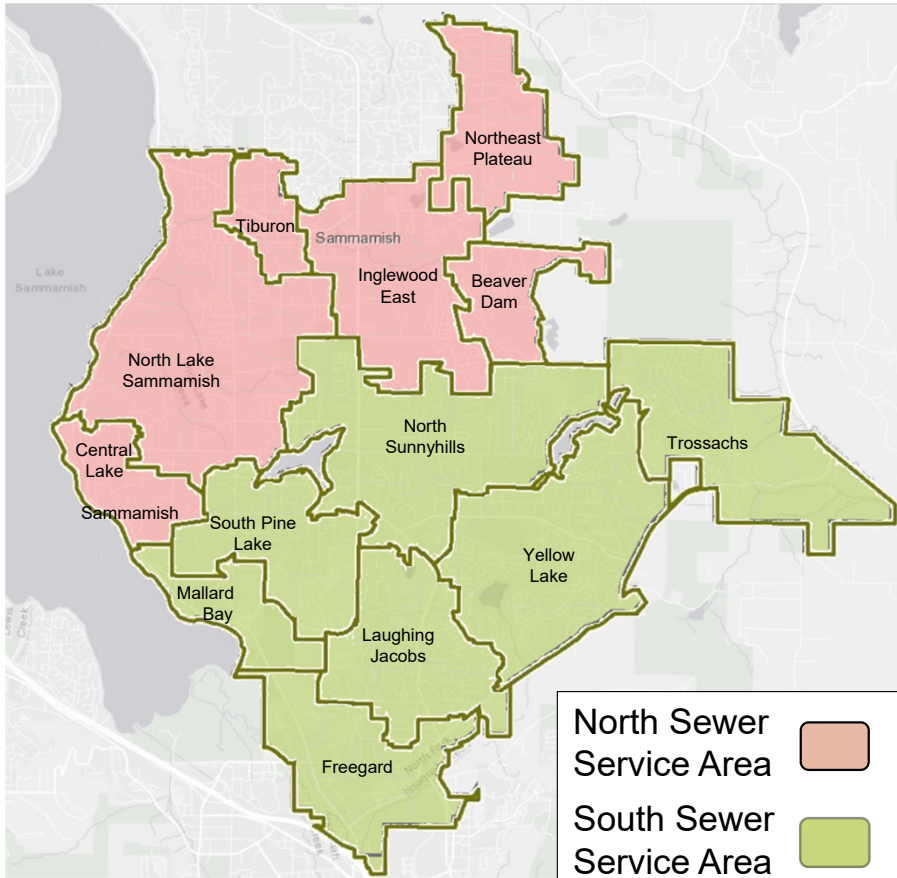


# North Sewer Service Area – Moratorium

2/22/2021: 90-day moratorium declared.

4/19/2021: Modified for certain septic requests

5/24/2021: Moratorium Extended



## Not Allowed New Certificates of Sewer Availability where Sewer Use Required

- Building a new house
  - Remodeling an existing house
  - New development
- ### New Connections

- Existing house on septic

## Allowed New Certificates of Sewer Availability

- If you have pre-paid connection charges
- Septic allowed

### New Connections

- If your septic system is failing
- If you have pre-paid connection charges
- Developments in process, existing certificates

# Interim Phasing and Estimated ERU Capacity

## I-4 Interim Improvements

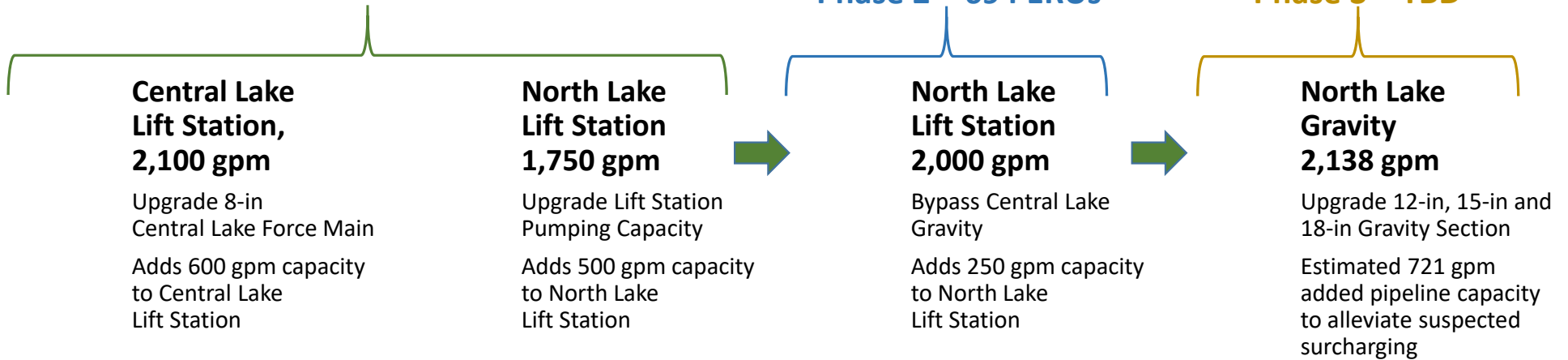
**Added Capacity: 1,388 ERUs**

**Pipeline + Septic: - 555 ERUs committed**

**Phase 1 = 833 ERUs net available**

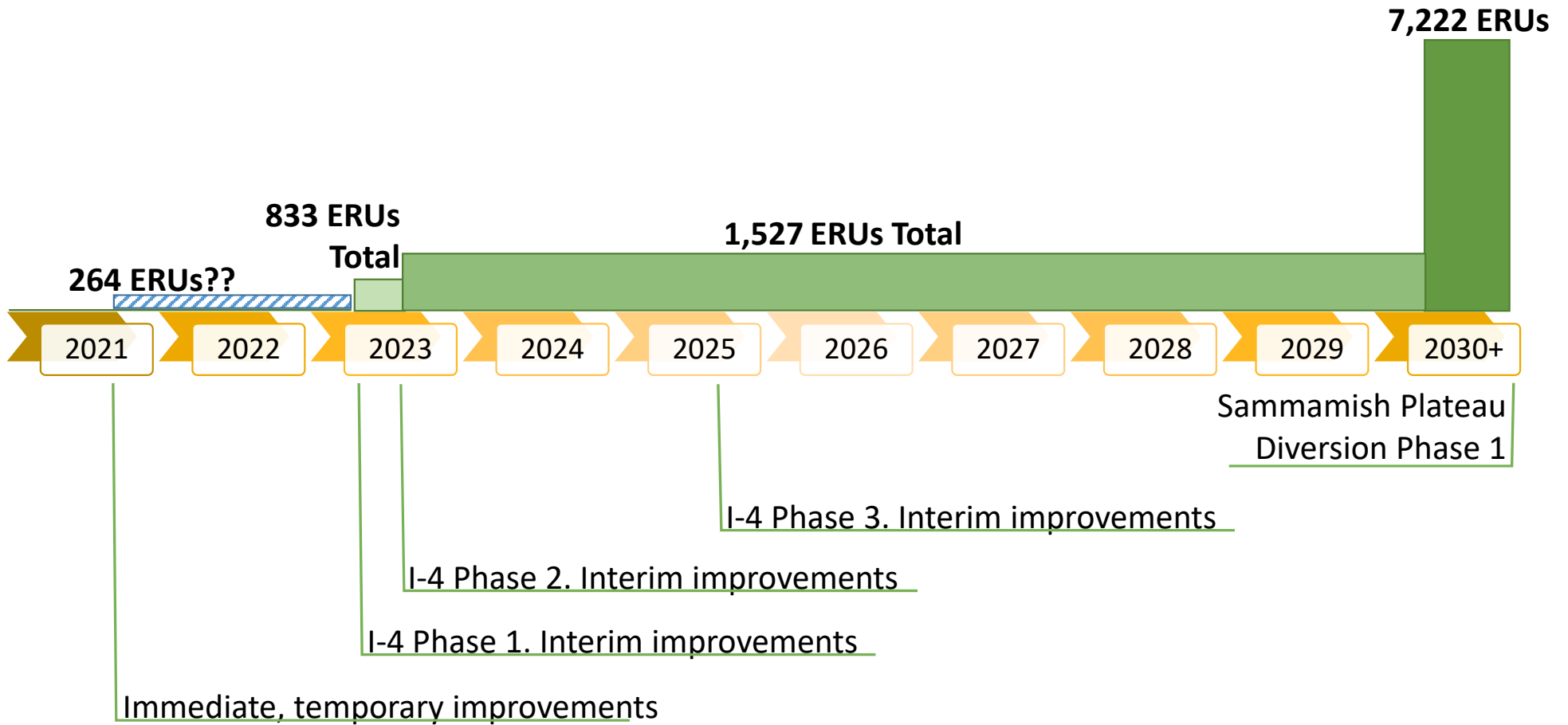
**Phase 2 = 694 ERUs**

**Phase 3 = TBD**



Immediate Improvements could add up to 264 ERUs capacity. These are included in and not in addition to the Phase 1 833 ERUs

# Interim Phasing and Estimated ERU Capacity



# NSSA – THE QUEUE FOR ADDED CAPACITY

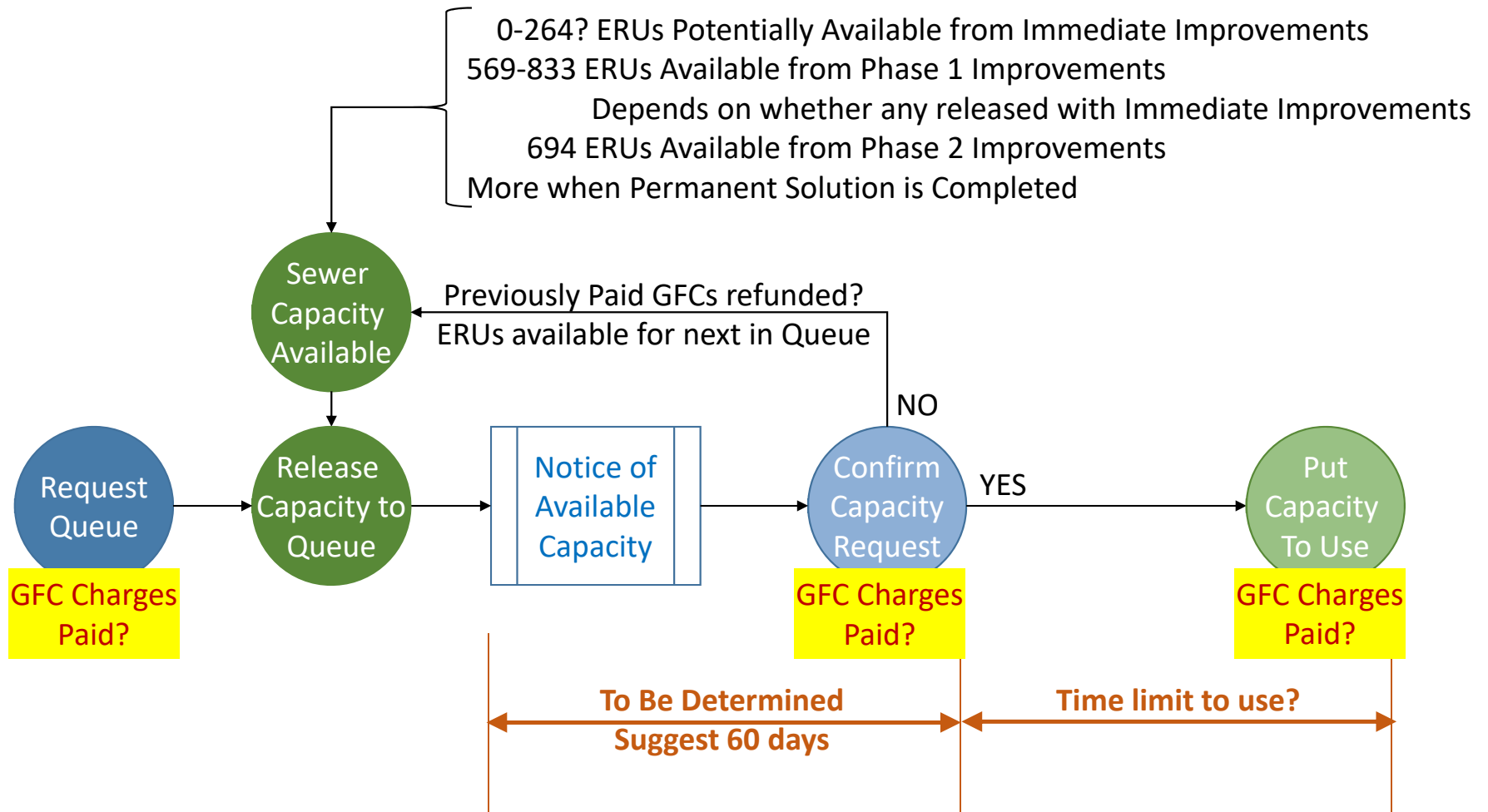
## Implementing Queue

- Establish an unlimited queue
- Allow property owners to get in line for future anticipated sewer capacity
- Requests will include a specific number of Equivalent Residential Units (ERUs)
- To limit speculation there could be an cost to get into the Queue

## Managing Queue Use

- Use of the queue is implemented upon the availability of additional capacity
- Equivalent Residential Units (ERUS) to be made available are from:
  - Modeled capacity of completed improvements based on 2019 data
  - Modified by any changes to the domestic gpm/ERU use rate
  - Modified by any changes in Infiltration/Inflow rates due to abatement activities
- The queue is maintained for future added capacity

# USE OF QUEUE – CAPACITY AVAILABLE → REQUEST



## Schedule

<b>3/29/2021</b>	Approve Design Contract
<b>5/2021</b>	Initiate Immediate Temporary Improvements Identification
<b>6/4/2021</b>	Refined Scope Report Completed
<b>7/19/2021</b>	Immediate, Temporary Improvements Report
<b>10/2021</b>	Implement Temporary Improvements

I-4 Construction Project Board Touches	Phase 1 Central Lake Force Main	Phase 1 North Lake Lift Station	Phase 2 North Lake Force Main
<b>Initiate Project</b>	4/2021	4/2021	4/2021
<b>30% Design</b>	8/2021	8/2021	11/2021
<b>90% Design</b>	1/2022	1/2022	6/2022
<b>Bid Project</b>	4/25/2022	4/11/2022	10/3/2022
<b>Complete Construction</b>	9/2022	2/2023	6/2023



