



# UTILITY DISTRICT CONSENT DRAINAGE PLAN REVIEW

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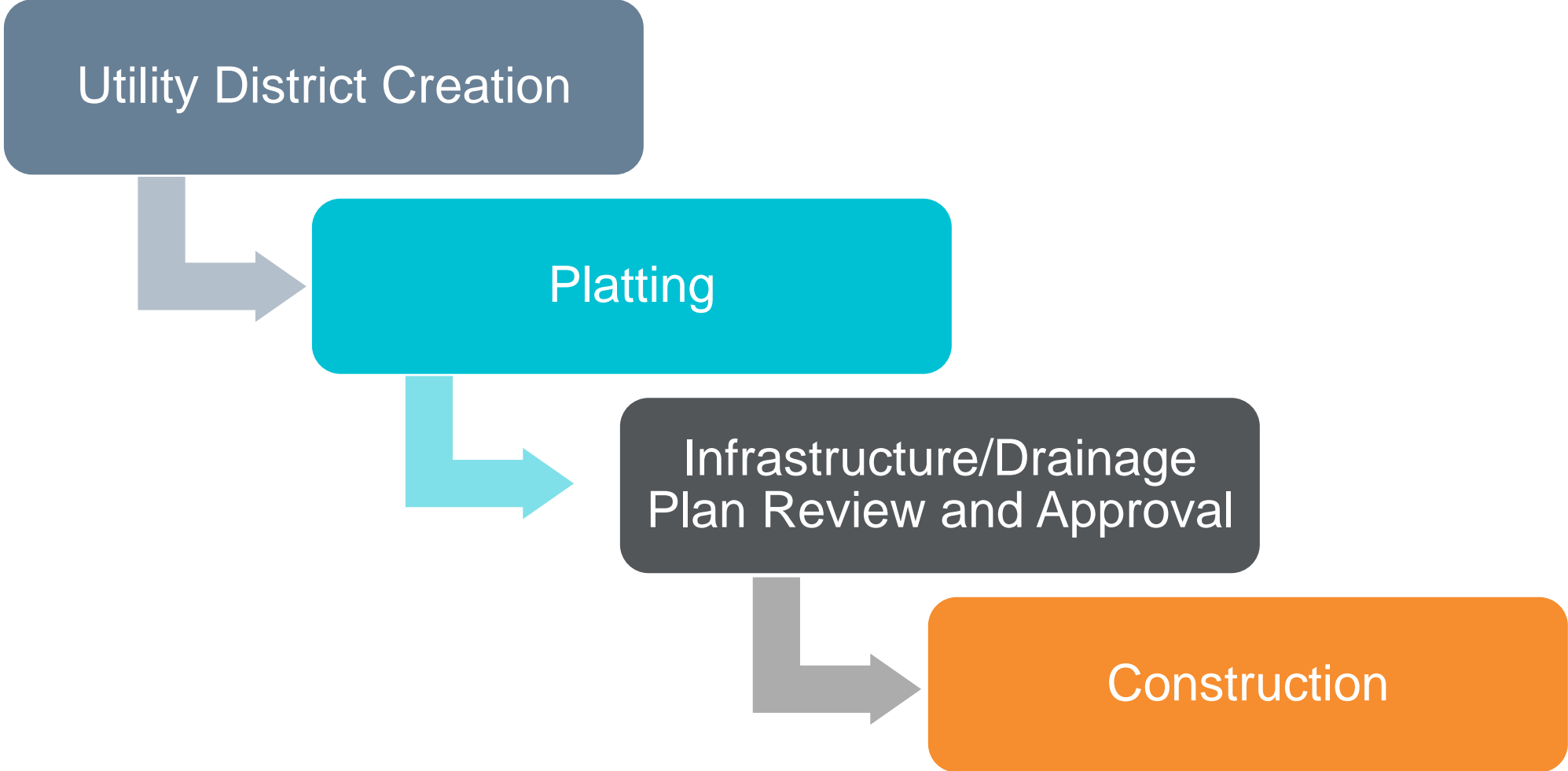


# PURPOSE

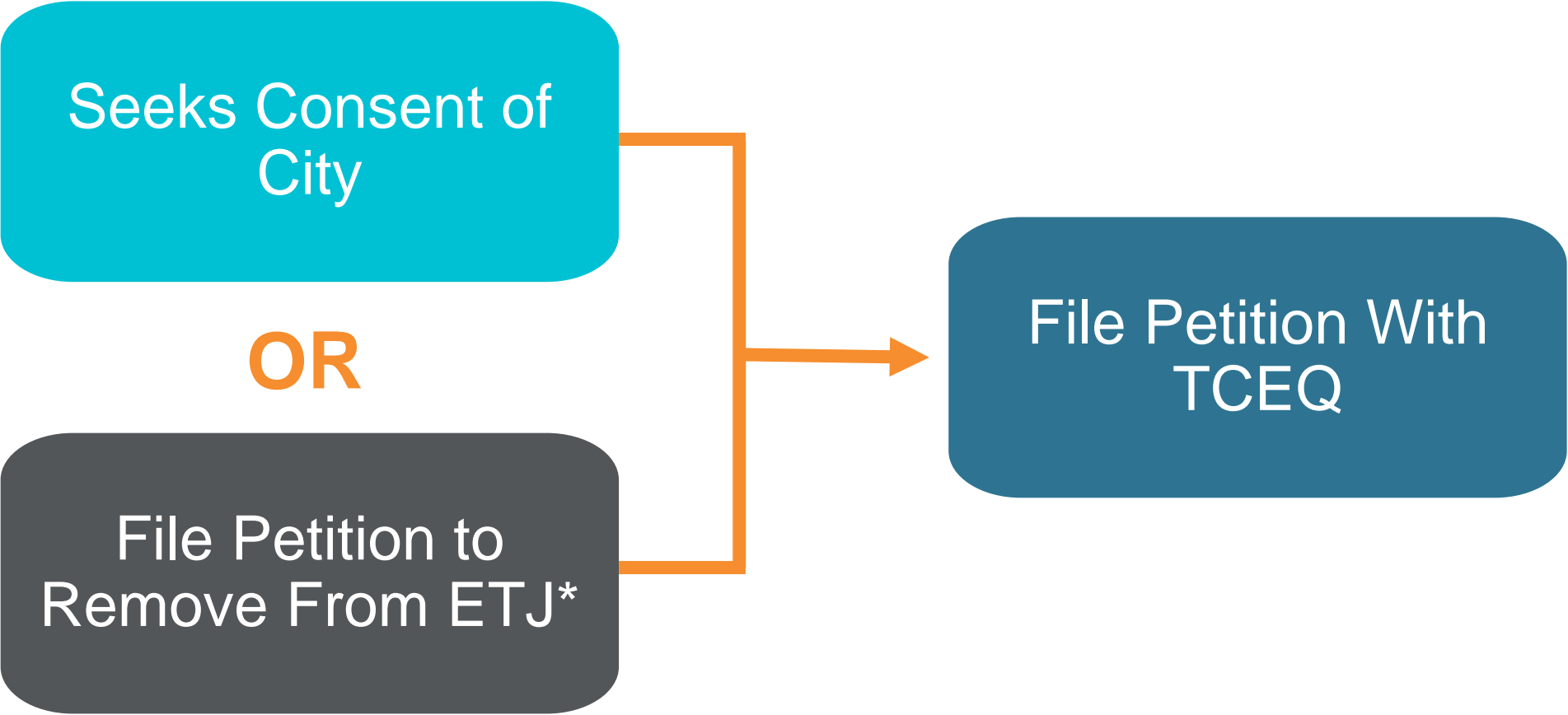
**Update on the existing review process for Utility District consent requirements and make recommendations for process improvements.**



# OVERALL PROCESS

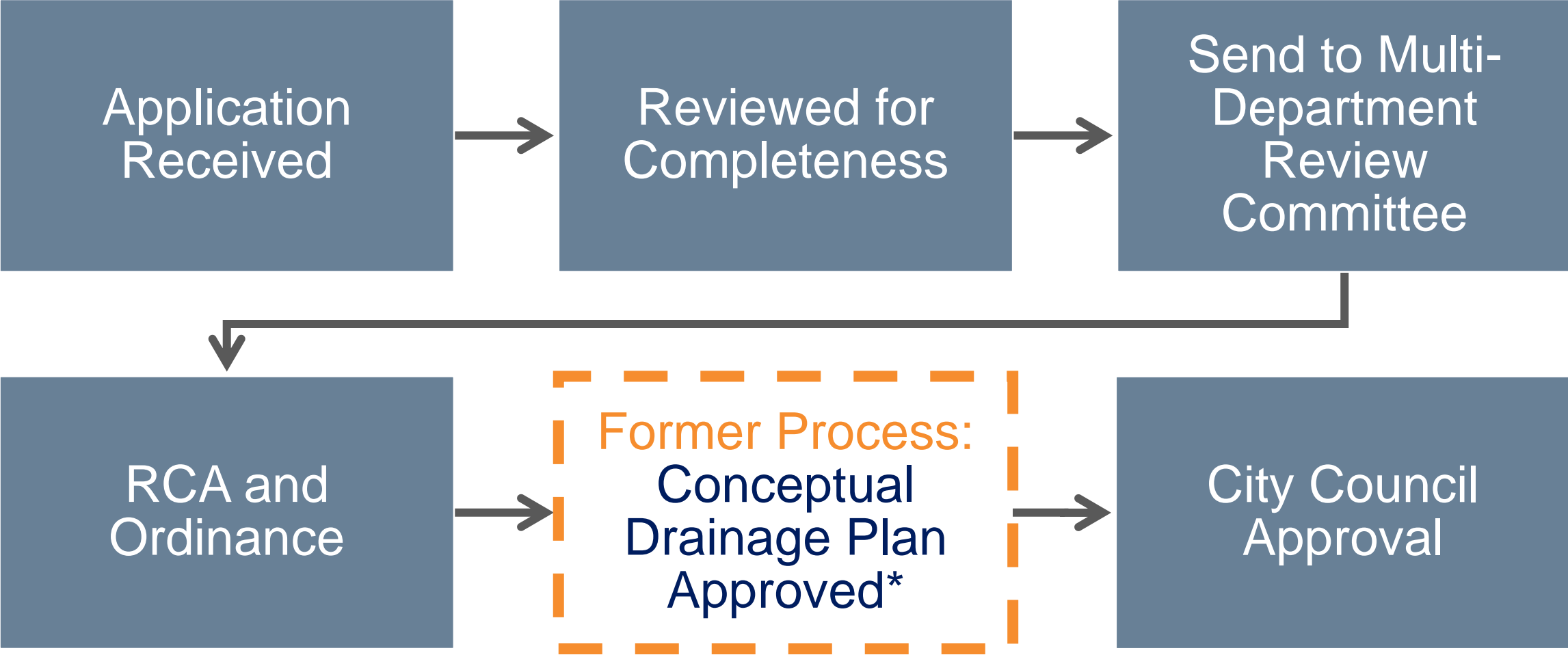


# OVERVIEW: UTILITY DISTRICT CREATION PROCESS



\*Extraterritorial Jurisdiction

# PUBLIC WORKS CONSENT APPROVAL PROCESS



\*This step ceased with the departure of recovery office staff.

# DRAINAGE AND DETENTION PLANS

- The City's process was altered after Harvey to require conceptual drainage plans.
- Conceptual plans increase cost and time to the district consent process as the development is not yet platted nor designed.



# DRAINAGE AND DETENTION PLANS

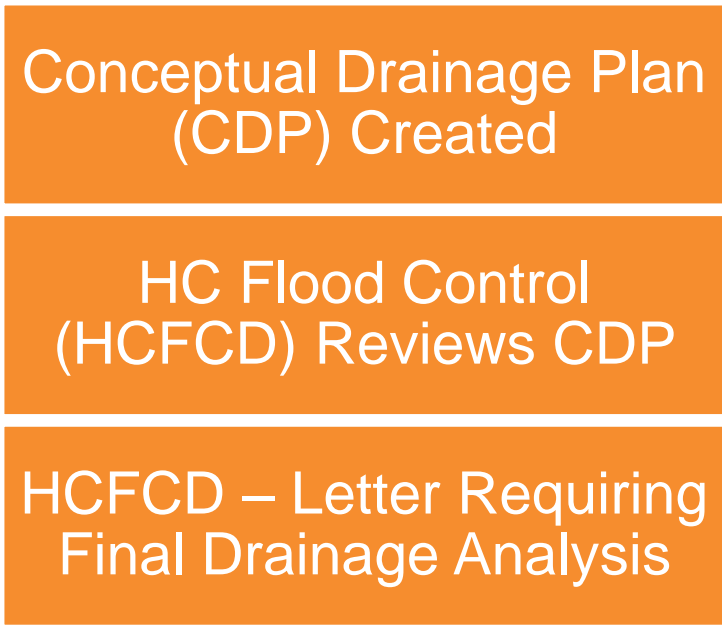


## Conceptual plans are:

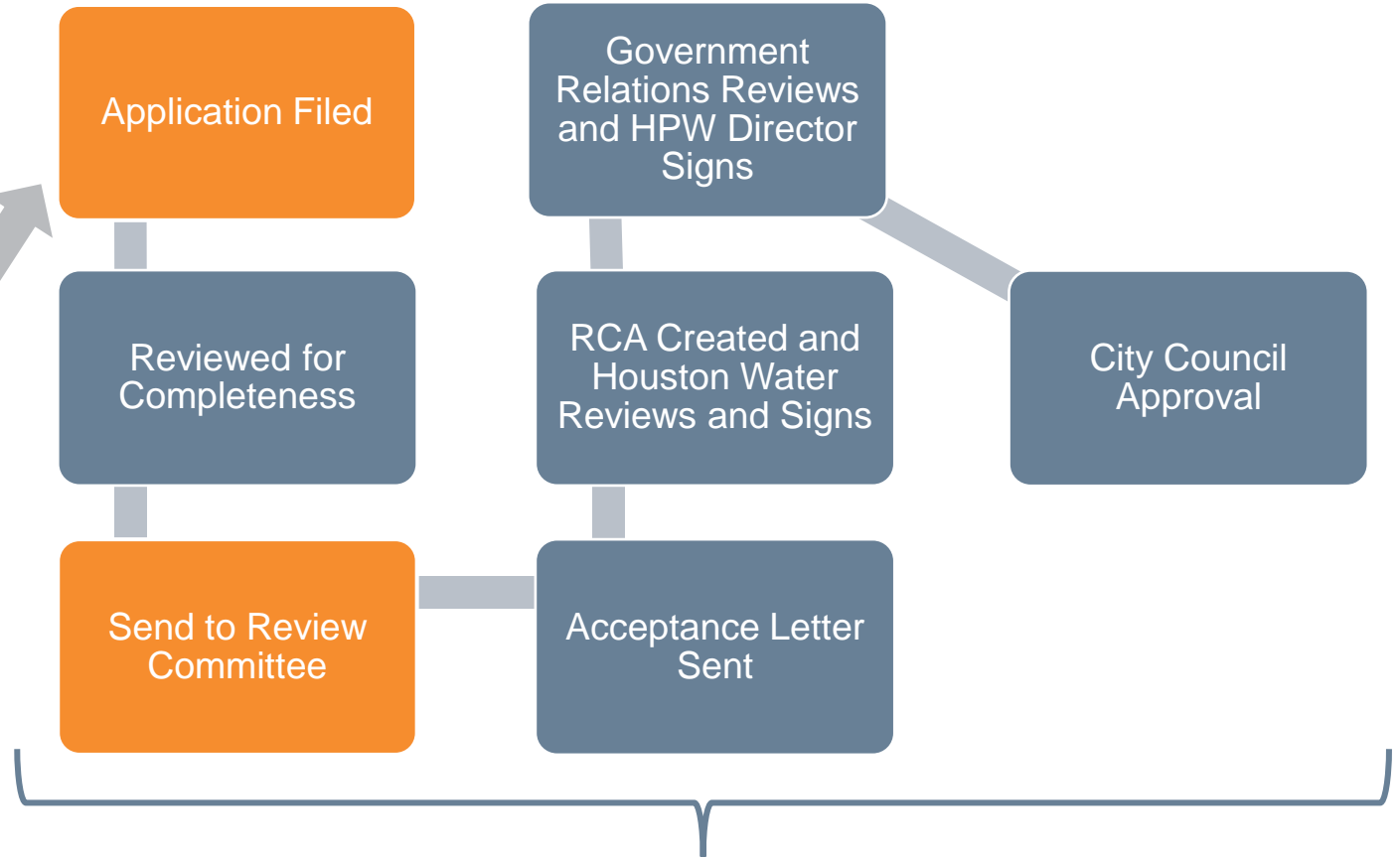
- Only required for the consent application.
- Preliminary and are typically changed.
- Cursory reviewed by Floodplain Management as more detailed plans are reviewed at a later stage of the permitting process.
- Replaced during the permitting stage with detailed plans that reflect the approved plat and are thoroughly reviewed.

# UTILITY DISTRICT CONSENT PROCESS POST HARVEY

## Conceptual Drainage Plan



6-9 Months



90 Day Review



# EXISTING REQUIREMENTS



## 1. Standard Set of Consent Conditions Attached to All Applications

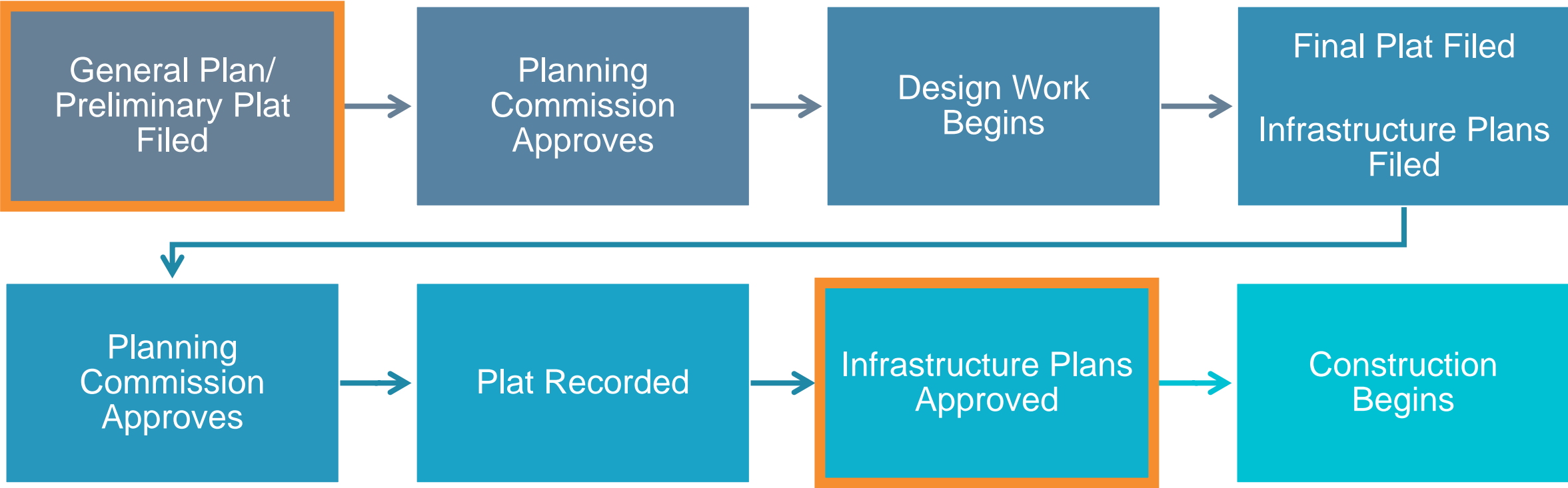
- Requirements for City plan approval of facilities.
- Must submit as-built plans to the City.
- Must plat property before receiving district service.

## 2. Consent to Create Ordinance

- Final drainage and detention plans must be submitted to the appropriate regulatory agency and approved before construction.
- These plans must include solutions to manage and mitigate flooding.

# EXISTING REQUIREMENTS

## 3. Platting Process



# RECOMMENDATIONS

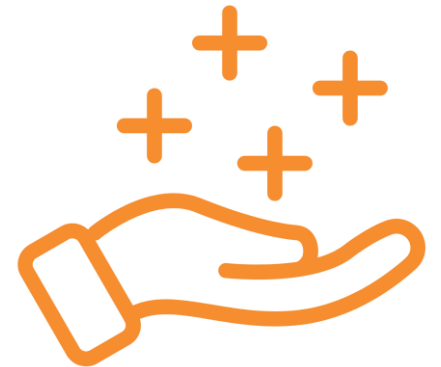
- Remove the requirement for conceptual drainage plans.
- Require a statement of how drainage and detention will be achieved if a tract is within the 100- or 500-year floodplain in the application.
- Commence with Utility Consents and work with legal to move language from the consent ordinance to the consent conditions.



# RECOMMENDATIONS: POTENTIAL BENEFITS

As the City has in place detailed processes and safeguards during the permitting process to address drainage and detention plans, these recommendations could potentially provide the following benefits:

- **Streamline the Utility District Consent Process**
  - Reduces staff time to review plans.
  - Improves customer service.
  - Simplifies requirements.
- **Reduces Costs to and Time Expended by Applicant**
- **Encourages Development to Remain in the ETJ**



# Thank you!



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