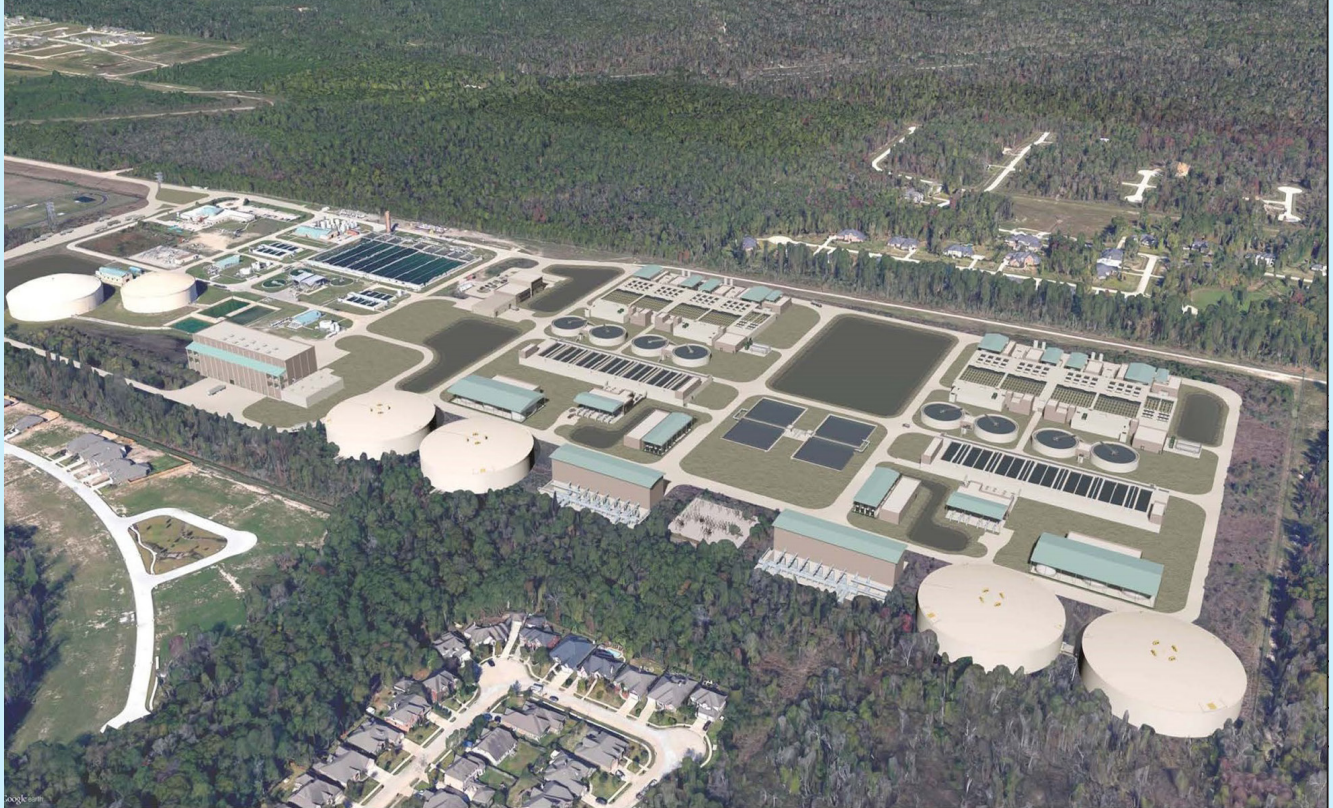


NORTHEAST

WATER PURIFICATION PLANT EXPANSION



NEWPP Expansion Project MONTHLY STATUS REPORT



June 2021

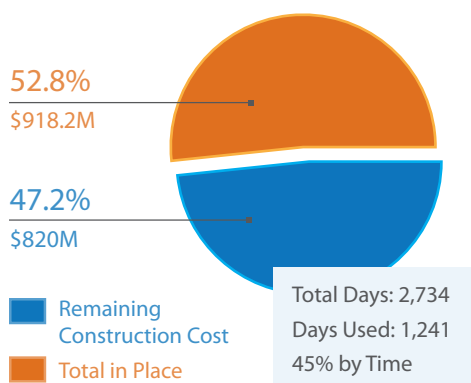
KEY PERFORMANCE INDICATORS (KPI)

Status through June 2021

| KPI | Description | Target | Status | Trend (from last update) | Notes |
|---------------------------|---|---------------|--------|--------------------------|---|
| Phase 1 Completion | Phase 1 (80 MGD) Substantial Completion date | Feb 14, 2023 | ● | ▬ | Progress schedule shows 11 days negative float. HWT working to rectify. |
| Phase 2 Completion | Phase 2 (240 MGD) Substantial Completion date | July 22, 2025 | ● | ▬ | Progress schedule shows 17 days negative float. HWT working to rectify. |
| D-B Financial Performance | D-B Authorized Amount vs. July 2019 Budget | \$1.765B | ● | ▬ | Expenditure status based on base GMP and other amounts as defined in Exhibit F of Amended and Restated Agreement. |
| Safety | Number of reportable events | 0 | ● | ↓ | 4.571M hours to date. 14 OSHA recordable incidents. 0 lost time incidents. |

- Actual Ahead of Target
- Actual Nearing Target
- Actual Behind Target
- ↑ Status Improved From Last Period
- ↓ Status Declined From Last Period
- ▬ Same as Last Briefing

CONSTRUCTION STATUS*



*Earned value based on current Design-Builder amount. Schedule based on duration from EWP 1 through Phase 2 Substantial Completion.

M/WBE STATUS

SUBCONSULTANT PARTICIPATION - HWT*

M/WBE FIRMS – 15.5%

HWT – 84.5%

*As reported on COH OBO B2G contract audit summary.

SUBCONSULTANT PARTICIPATION - PATC*

M/WBE FIRMS – 29.5%

CAROLLO – 70.5%

*As reported on COH OBO B2G contract audit summary.

Percentages based on amount paid through June 2021

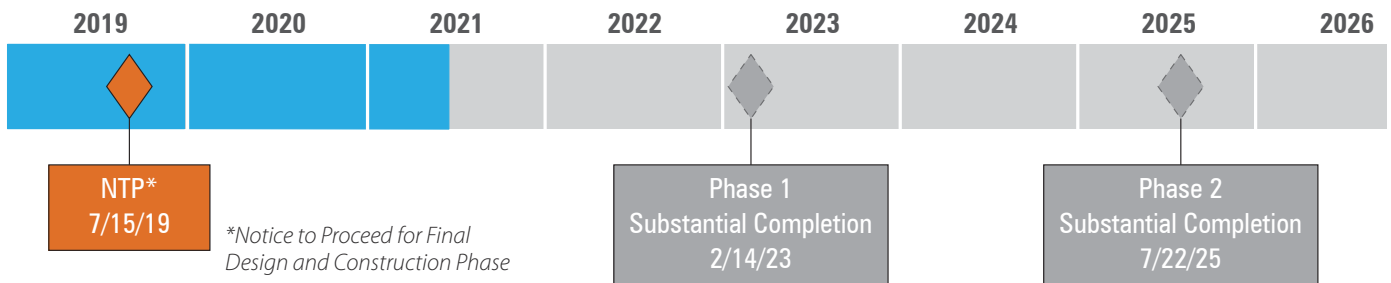
BUDGET SUMMARY

Status through invoice dates listed below.

| | Budget ¹ | Authorized Amount ² | Invoiced to Date ³ | Invoice Date/ % Invoiced ³ |
|--|------------------------|--------------------------------|-------------------------------|--|
| Design-Builder (Houston Waterworks Team) ⁴ | \$1,765,532,834 | \$1,738,190,496 | \$918,240,342 | May 2021/53.7% |
| Project Advisor/Technical Consultant (Carollo Team) ⁵ | \$95,759,349 | \$89,520,497 | \$47,663,320 | May 2021/53.2% |
| Outside Legal (Hawkins Delafield and Wood) | \$2,131,590 | \$1,931,590 | \$1,591,995 | Jul 2019/82.4% |
| City/Other ⁶ | \$21,022,642 | \$21,022,642 | \$11,480,011 | Dec 2018/54.6% |
| Management Reserve ⁷ | \$88,243,764 | | | |
| TOTAL⁸ | \$1,972,690,179 | \$1,850,665,225 | \$978,975,667 | |

- Budget as established July 2019.
- Equals budget plus executed change orders/amendments less non-approved allowances less non-utilized contingency as of reporting date.
- Sum total of approved invoices and City recovery costs as of Monthly Report issuance. Percentage = Invoiced/Authorized Amount.
- Original budget equals initial contract amount + amendments 1-8, including allowances and contingency.
- Original budget equals initial contract value + amendments/appropriations 1-6, minus adjustment per Cash Call #1.
- Includes City Recovery, mitigation costs, and other miscellaneous items.
- Owner's contingency used for funding approved change orders and other expenditures within Authorized Amounts column.
- Does not include Houston \$75M reserve for 425 MGD rating work.

SCHEDULE STATUS



NOTEWORTHY ACCOMPLISHMENTS

- **Central Plant:** Ongoing install under-drain block anchors facility 281 Filter Module 1; ongoing structural work facility 282 Filter Module 2; ongoing roofing and electrical work facility 291 Transfer PS; ongoing install roofing Post-chemical No. 1 facility 311 and CMU block facility 312.
- **North Plant:** Ongoing structural for work all structures.
- **IPS:** Ongoing install pumps; ongoing install electrical gear and roofing at Electrical Building 152.
- **Admin & Maintenance Buildings:** Completed glazing installation; float and finish interior gypsum wall board.
- **LREQ:** Final site work facility 601; final piping connections and ongoing structural work facility 602.
- **Yard Piping:** Ongoing installation of 84 and 120-inch FW Corridor 5, and various diameters Corridor 1-2AB and C3-1B; completed tie-ins of 72-inch BWW.
- **South Plant:** Ongoing shotcrete to panels GST 361, ongoing mechanical and electrical work facility 520 Dewatering Building; ongoing install VT pumps facility 401 HSPS.
- **Substation and Site Electrical:** Overhead bus duct installation and energized gear Main Switchgear Building 111.

3-MONTH LOOK AHEAD

- Procure & prepare work for initial phase of 108" Tunnel and Raw Water Pipeline for north line crossing under Lake Houston Parkway – June through December
- Complete EWP-4 Water, Electric, and Chlorine Dioxide work from main plant to IPS – June through September
- Complete enclosure, continue electrical and process mechanical installation at IPS – May through October
- Install chemical systems equipment and piping at Phase 1 North Plant chemical areas-June through October – August through December
- Complete Leak Testing of Phase 1 Floc/Sed facilities 242 and 611 – July through August
- Complete Leak Testing of Phase 1 Ozone Contactor 252 – August through September
- Phase 1 North Plant masonry structures complete (272, 213, 214, 261) – June through August
- Phase 1 North Plant structural steel and roofing systems (272, 213, 214, 261) – July through September
- Continue installation of filter underdrain at Filter 281 for Phase 1 and 2A – June through August
- Begin and continue installation of chemical systems in 311 and 312 for Phase 1 and 2A – July through October
- Complete structural steel and commence precast, roofing, and CMU installation at HSPS 401 – ongoing through October
- Complete suction pipe installation and encasement at HSPS 402 – ongoing through August
- Complete and test large diameter piping from 281 Filter through TPS 291 and TPS 401 to Finish Water Transmission Main – Ongoing through December
- Continue pulling power wire from MSB 111 to transformer stations at Phase 1 facilities – ongoing through September

“Last year we were still rising out of the ground. This year we complete these massive structures with sophisticated equipment and systems, which next year, will take us to the first of our two major goals. It remains a rewarding effort every step of the way.”

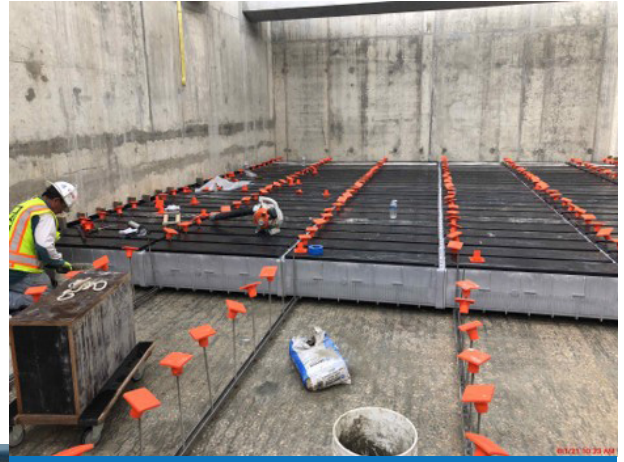
– Tracy Kinnach
PMT

GOOD NEIGHBOR UPDATE

- **Next Meeting Date:** Q3 2021
- **Website:** <https://greaterhoustonwater.com/>



Central Plant - 1st Phase Overall



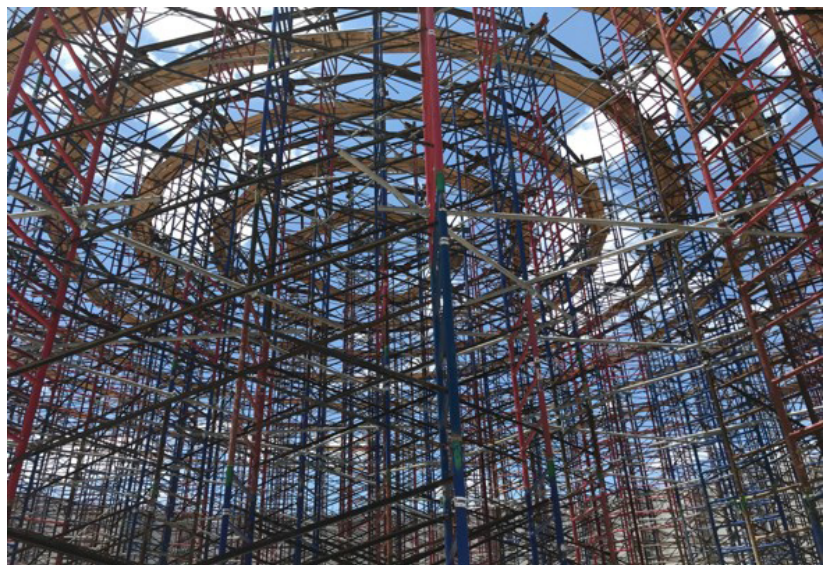
Installing UD Blocks – 281-Filter Module 1



Central Plant - 2nd Phase Overall



Completed Bus Duct Installation Facility 111



Ground Storage Tank 361