PEACE RIVER MANASOTA REGIONAL WATER SUPPLY AUTHORITY BOARD OF DIRECTORS MEETING

AGENDA August 6, 2025 @ 9:30 a.m.

DRAFT

Manatee County Administration Center Honorable Patricia M. Glass Chambers 1112 Manatee Ave West, Bradenton, FL

Additional information may be obtained by contacting the Peace River Manasota Regional Water Supply Authority, 9415 Town Center Parkway, Lakewood Ranch, Florida 34202 or through the Authority's website www.regionalwater.org. Persons with disabilities who need assistance may call (941) 316-1776 at least two business days in advance to make appropriate arrangements. No Stenographic record by a certified court reporter is being made of this meeting. Accordingly, any person who may seek to appeal any decisions involving the matters noticed herein will be responsible for making verbatim record of the testimony and evidence at this meeting which may be necessary to appeal such decisions.

BOARD OF DIRECTORS

Commissioner Joseph Tiseo, Charlotte County, Chairman Commissioner Ron Cutsinger, Sarasota County, Vice Chairman Commissioner Elton Langford, DeSoto County Commissioner Jason Bearden, Manatee County

CALL TO ORDER/ROLL CALL

INVOCATION

Commissioner Elton Langford

PLEDGE OF ALLEGIANCE

Led by the Board

WELCOME GUESTS

HOST COUNTY REMARKS

Patrick Shea, Utilities Director

ADDITIONS/DELETIONS TO THE AGENDA

PUBLIC COMMENTS

Any individual wishing to address the Board on an item on the Consent Agenda or Regular Agenda ("Voting Agenda Items") or an issue that does not appear on the agenda should complete a 'request to speak' card and submit it to the Authority's recording clerk prior to this Public Comments item. Each person that submits a 'request to speak' card will have three (3) minutes to address the Board. Fifteen (15) minutes is provided for this Public Comment item unless

additional time is needed for individuals to address the Board on Voting Agenda Items. If the time limit is exhausted and there are still individuals that want to address the Board on non-Voting Agenda Items, the Board will entertain any remaining comments near the end of the meeting. Comments on Voting Agenda Items will be heard first.

PUBLIC HEARING – BUDGET FOR FY 2026

Public Hearing and Staff presentation of the final proposed FY2026 Budget

- 1. Open Public Hearing
- 2. Presentation of Budget for FY 2026
- 3. Public Comment
- 4. Close Public Hearing

BUDGET FOR FY 2026

- 1. Adoption of Budget for FY 2026
- 2. Resolution 2025-09 'Resolution Setting Forth Rates, Fees and Charges for FY 2026'

Board approval of the Final FY 2026 budget and Resolution 2025-09 setting forth rates and charges for FY26.

CONSENT AGENDA

1. Minutes of the June 4, 2025, Board of Directors Meeting

Meeting Minutes from the 06/04/2025 Board meeting at the DeSoto County Administration Bldg.

2. Resolution 2025-10 'Florida Water Professionals Month'

Recognition of all those who have played a significant part in operating and maintaining drinking water, wastewater, and stormwater systems in Florida by celebrating *Florida Water Professional Month* which applauds their constant efforts to protect our health and environment.

3. U.S. Geological Survey Joint Funding Agreement #25MCJFA0105 for Monitoring in the Peace River

Requested approval of the annual joint funding agreement (JFA) with the USGS for monitoring that is part of the Authority's Hydro-Biological Monitoring Program (HBMP) in the Peace River. The JFA covers USGS operation of three tide-stage and specific conductance stations on the river. The new USGS agreement covers FY 2026 (October 1, 2025, through September 30, 2026). In FY 2025 the total JFA cost was \$65,380 with the Authority's funding share \$40,680. The proposed FY 2026 JFA total cost and Authority share are \$69,270 and \$44,570, respectively.

4. Annual Regulatory Plan 2025-2026

The Florida Statutes requires "State Agencies" to prepare an 'Annual Regulatory Plan' that includes a listing of each law enacted or amended during the previous 12-months that creates or modifies the authority of that agency, whether the agency must adopt or revise a rule to implement the new law, and whether the agency intends to adopt or revise a rule to implement an existing law. The regulatory plan must also include any desired update to the prior year's regulatory plan. The Authority's General Counsel has reviewed the legislation enacted during the 2025 legislative session and has determined that rulemaking is not necessary.

5. Gopher Tortoise Mitigation Bank Reservation

The Peace River Regional Reservoir No. 3 Project (PR3) will develop a new 9 BG off-stream reservoir on the RV Griffin Reserve. The construction limits of project encompass about 1,250 acres and will affect the habitat of the gopher tortoise, a state-listed threatened species. Gopher Tortoises and their burrows are protected, and a relocation permit must be obtained from the Florida Fish and Wildlife Conservation Commission (FWC) before disturbing burrows and conducting construction activities.

Habitat surveys conducted by the Authority's consultant HDR estimate that approximately 107 tortoises are located within the PR3 Project area. The Gopher Tortoise Mitigation Bank Reservation Agreement with Manatee County requires a non-refundable deposit of \$77,040. The total potential reservation fee for 107 tortoises is \$513,600 (including the deposit).

6. Myakka Island Point Preserve Easement

The Myakka Island Point Preserve easement is an agreement with Sarasota County for a permanent easement and temporary construction easement necessary to install a portion of the Phase 2B Interconnect Pipeline along Campbell St in Sarasota County. This agreement includes a one-time payment for future O&M of the easement by Sarasota County's Parks Department.

7. Phase 2B Regional Interconnect Pipeline Easement

This easement with a private land owner is required to complete the installation of the Phase 2B Interconnect Pipeline's Myakka River crossing using HDPM directional drilling technology, as well as the installation of the Charlotte County parallel water main that is being simultaneously installed by the Authority's contractor Woodruff and Sons.

8. Peace River Facility Entrance Road Improvements

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The PRF Traffic Circulation Improvement Project – Part 1 includes the recommended County Road 769 turn lane and roadway improvements, and development of the new PRF entrance up to the point of the Right-of Way line in front of the PRF and will serve as the construction entrance for the upcoming plant expansion construction. The project will also include the construction of the entrance and gravel roadway on the Reservoir side CR 769. The future phase of the traffic project will construct the interior connective roadway, make modifications to the gate entry systems and security fencing, and provide barrier protection to the large diameter above ground transmission piping.

9. As Needed Engineering Services

The Authority has need to retain firms for General Professional Engineering Services for inspections, hydraulic modeling, sustainability and system resiliency modeling, water quality and process optimization studies, site planning and development work, structural condition assessments, engineering design for small CIP and R&R projects, pipeline realignments, building design including architectural services, permitting services, facility troubleshooting, residuals disposal studies, dive inspection services, reservoir aeration system design, operational data and trend analysis, and any other engineering support needs associated with Authority treatment, storage and transmission facilities. Assignments under these contracts will typically be associated with work in the Authority's budget for CIP, Engineering Services and R&R projects.

10. As Needed Environmental Services

The Authority has need to retain firms for General Environmental Services for water quality monitoring, monitoring of wetlands, rivers and estuarine systems, design, maintenance and management of mitigation sites, feasibility studies, permitting, environmental services during construction and general ecological system evaluations associated with Authority facilities. Assignments under these contracts will typically be the work in the Authority's budget for Reservoir Permit Monitoring, Reservoir Mitigation Area Management, Environmental Services, Watershed Programs, RV Griffin Land Management, and R&R projects.

11. As Needed Hydrogeological Services

The Authority has need to retain firms for General Hydrologic/Hydrogeologic Services for aquifer testing and analysis, water quality monitoring, feasibility studies, groundwater modeling, permitting and permit compliance, services during well construction, and geologic and hydrologic systems evaluation associated with Authority facilities. Assignments under these contracts will typically be the work contemplated in the Authority's budget for Hydrologic Services associated with ASR and Water Use Permit compliance and support. Authority Customers have similar contractual arrangements often referred to as a "library", or "as-needed" consultants.

12. As Needed Surveying Services

The Authority has need to retain firms for General Professional Surveying Services for ongoing monitoring programs, surveying to support construction, land acquisition support and system

evaluations associated with Authority facilities. Assignments under these contracts will typically be associated with work in the Authority's budget for Reservoir Permit Monitoring, Reservoir Mitigation Area Management, RV Griffin Land Management, and R&R projects.

13. Peace River Facility Plant 1 & 2 Polymer System Equipment Purchase

The Authority uses dry polymer as a coagulant aid in the surface water treatment process. The current dry polymer systems serving Plants 1 & 2, manufactured by UGSI Chemical Feed, were installed when Plant 2 was put online in the year 2000. They are 25 years old and have performed well with only common maintenance issues during this time. After 25 years of service most of the parts are obsolete due to upgrades in the system, and repair parts are difficult to obtain. To keep Plants 1 & 2 running smoothly it is necessary to replace the aging dry polymer systems.

Direct replacement of the systems is recommended since they will fit into the space available and be able to be set up without modifications to the building and feed pumps. The Authority solicited a quote from Moss-Kelly, Inc. for this sole source replacement at a cost of \$183,000 each for a total cost of \$366,000. Funds for this item are available in the Authority's 2025 R&R budget.

14. ASR Wellfield #2 Fiber Optic Network Replacement

The fiber optic cable serving Aquifer Storage and Recovery (ASR) Wellfield 2 is multimode cable that runs long distances and is 25 years old. Recent communication issues and lack of working spare fibers indicate the fiber has reached the end of its useful life and needs to be replaced. Replacement with single-mode fiber is recommended for this long-distance application along with updating network equipment to match the recently developed SCADA standards for the facility. This project will complete the SCADA network infrastructure installation, hardware installation, and network programming for Wellfield 2 and the network core, to satisfy the design proposed in the SCADA Master Plan. The work is included in the FY 2025 Renewal and Replacement (R&R) program budget.

15. Phase 3C Extension Regional Transmission Main Feasibility and Routing Study Update

The Phase 3C Feasibility and Routing Study was completed by Wade Trim in 2022 and included a high-level study of the future Phase 3C Transmission Main Extension north to Manatee County at University Blvd. Manatee County as indicated they will need to purchase water from the Authority by 2036. In order to meet that delivery, the Phase 3C Extension pipeline must be in place to provide the hydraulic capacity to meet demands. The Authority is recommending professional engineering services to finalize the Feasibility and Routing Study associated with the Phase 3C Extension Regional Integrated Loop Pipeline Project. Contract provision included in the original Wade Trim agreement allow the firm to continue the evaluation under a separate Work Order. The project area is central and northern Sarasota County east of Interstate 75. This regional interconnect project will consist of large

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diameter transmission main piping and may also include storage and repumping stations at strategic locations, where determined to be necessary.

This effort is only intended for the Feasibility and Routing Study stage of the project. Follow-on professional engineering services related to the design, permitting and construction of all or part of the Phase 3C Extension Regional Integrated Loop Pipeline Project will be determined at a later date through a dedicated procurement effort for that (or those) project(s). Funds for this work order will come from the Authority Management and Planning budget.

REGULAR AGENDA

1. Water Supply Conditions Report

Staff will discuss water supply conditions, water production and deliveries. Demand on the Peace River Facility (PRF) has averaged about 27.8 MGD for June which is about 4.75 MGD less than during the same period last year. Early season rainfall has been higher than normal, accounting for the reduced demands in June. Reservoir storage is currently about 5.9 BG. The summer rainfall pattern has begun as of mid-May with increased flow in the Peace River. River withdrawals from the Peace River began on May 11th with withdrawals averaging 63.4 MGD for the month of June. The ASR system is 'in storage' (i.e. there is no ongoing recharge or recovery in the system), and current storage in ASR is 8.67 BG. The Authority used approximately 100 MG from the ASR system this season. Peace River facility finished water quality remains excellent.

2. Southwest Florida Water Management District FY 2027 Cooperative Funding Initiative Applications

The Authority staff will be requesting Board approval to submit Cooperative Funding Initiative Applications to SWFWMD for the FY 2027 funding cycle. The projects proposed for submittal include projects previously submitted for funding by the District: Phase 2B Pipeline, Phase 3C Pipeline, PR3, and the SW Expansion Project. Cooperating utilities must submit funding requests each year for multi-year projects sponsored by the District.

3. 2025 A/B/C Series Bond Sales Results

Staff will present the details of the 2025 A/B/C Bonds issuance, which includes the refunding efforts for the 2015 Bonds and new money/final financing of the SWSEP and Phase 2B Pipeline Projects. The bonds will be marketed on July 22, 2025. Results of the actual debt savings and bond issuance will be presented to the board for information. Pre-closing is scheduled for August 6th and final closing is scheduled for August 12th.

4. PR3 Contractor Pre-Qualified Bidders Recommendation

The PR3 Project consists of 5 separate packages or volumes of work that include the reservoir construction, conveyance piping, pumping stations and wetland mitigation. Volumes #1 and #5 (reservoir and mitigation) will be traditionally bid through the design/bid/build process. The Authority requested Statements of Qualifications to pre-qualify construction contractors to build the new 9.3-

billion-gallon Reservoir No. 3 and permit required mitigation (Project). Staff will present a recommendation to approve 3 general contractors who were deemed responsive and responsible to receive invitations to bid and submit bids on these project components.

5. PR3 Permitting and Mitigation Update

Staff will discuss status of both Federal and State permitting for the PR3 project as well as required mitigation estimates and strategies to meet those requirements through the use of on-site mitigation and use of off-site mitigation banks.

6. PR3 Volume #3 Guaranteed Maximum Price

The PR3 Project consists of 5 separate packages or volumes of work that include the reservoir construction, conveyance piping, pumping stations and wetland mitigation. Volume #3, the Reservoir Pumping Station is being constructed through a Construction Manager at Risk (CMAR) contract with Archer Western Contractors. This GMP includes construction of a new reservoir pumping station and associated piping improvements to connect the pumping station to the existing raw water pipeline network.

7. Peace River Facility Expansion Early Works Package

The Peace River Facility Expansion Early Works Package Scope and Fee intended to allow the Progressive Design-Build Team of Wharton Smith and Hazen to begin working on select components of the project such as the foundation work, site work and Owner Direct Purchase of long lead items for the Project simultaneously while the Project team completes design and cost estimates of remaining project components. The PRF Expansion Early Works Package fee is \$XXXXXXX, which includes contingencies and allowance. The schedule for bringing the final constriction Guaranteed Maximum Price (GMP) amendment to the Board for consideration is October 2025.

GENERAL COUNSEL'S REPORT

EXECUTIVE DIRECTOR'S REPORT

ROUTINE STATUS REPORTS

- 1. Hydrologic Conditions Report
- 2. Check Registers for May and June 2025
- 3. Peace River Reservoir No. 3 Project (PR3) Project

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- 4. Regional Integrated Loop System Phase 2B Interconnect Project
- 5. Regional Integrated Loop System Phase 3C Interconnect Project
- 6. DeSoto Booster Pumping Station Project
- 7. Brackish Groundwater Reverse Osmosis Project at the Peace River Facility
- 8. Partially Treated Surface Water ASR Feasibility Study
- 9. Peace River Facility Expansion
- 10. Peace River Basin Report

BOARD MEMBER COMMENTS

PUBLIC COMMENTS (if necessary)

Individuals who previously submitted a 'request to speak' card to the Authority's recording clerk and there was inadequate time during the initial Public Comments item for them to speak on non-Voting Agenda Items, will be given three (3) minutes per person to speak on such item.

ANNOUNCEMENTS

Next Authority Board Meeting

October 1, 2025 @ 9:30 a.m. Sarasota County Administration (South County) 4000 S. Tamiami Trail Venice, FL 34293

Future Authority Board Meetings

December 3, 2025 @ 9:30 a.m. - Charlotte County

ADJOURNMENT

Visit the Business page of our website www.regionalwater.org to access the Agenda Packet