

# REGION C WATER PLANNING GROUP

Senate Bill One Fourth Round of Regional Water Planning - Texas Water Development Board

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September 1, 2014

Kevin Patteson  
Texas Water Development Board  
1700 North Congress  
Austin, Texas 78711-3231

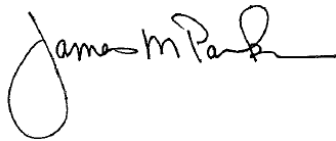
RE: Submittal of Prioritization of the *2011 Region C Water Plan* Water Management Strategies

Dear Mr. Patteson:

As required by TWDB rules, we are submitting the required prioritization of Water Management Strategies from the *2011 Region C Water Plan*. The Region C Water Planning Group authorized the consultants to submit this prioritization through an action item at the August 18, 2014 Region C Water Planning Group public meeting.

Please call me if you have any questions regarding our request.

Sincerely,



Jim Parks  
Chairman, Region C Water Planning Group

C: Russell Laughlin, Secretary  
Temple McKinnon, TWDB Project Manager  
Connie Townsend, TWDB Project Manager  
Amy Kaarlela, Freese and Nichols, Inc.

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**TO:** TWDB

**FROM:** Amy Kaarlela, Tom Gooch

**CC:** Region C Prioritization Subcommittee  
Project File – NTD11336

**SUBJECT:** Methodology for 2011 RCWP Project Prioritization and FINAL Prioritization List

**DATE:** August 11, 2014

***The methodology and final prioritization lists contained in this memo were approved by the Region C Water Planning Group at the August 18, 2014 regularly scheduled RCWPG meeting. This information is being submitted to the TWDB as a required deliverable for Task 12 of the 2016 Region C Water Plan (TWDB Contract No. 1148301314). In addition to this memorandum, an Excel spreadsheet containing the SWIFT prioritization/scoring for projects from the 2011 Region C Water Plan is also being submitted.***

This memorandum outlines the methodology applied to complete the TWDB Project Prioritization Template for 2011 RCWP projects. This methodology incorporates input from the Region C Prioritization Subcommittee. TWDB's standard scoring template (Excel spreadsheet) was used for the prioritization process. TWDB provided the template pre-populated with 799 WMSs from DB12 to Region C on January 6, 2014. Region C consultants have added supplementary tabs to this spreadsheet for the purpose of documenting all answers to Standards. In addition, Region C has added 14 WMSs that were included in the 2011 Region C Water Plan (or errata to the Plan) but did not appear on the pre-populated TWDB scoring template. These projects were assigned the unique identifiers C800 through C813.

At the end of this memorandum is a table containing the final prioritized list of all 813 Region C WMSs. Region C's draft prioritization memo (dated May 21, 2014) listed some concerns the Subcommittee had with the prioritization process and scoring system. This list of concerns has not been repeated in this final memorandum. This memo does however contain the same supplementary table (updated) which filters out conservation and supplemental well WMSs. The subcommittee feels this table is appropriate and useful for the prioritization process.

Since the submittal of the draft prioritization on June 1, 2014, a few minor changes were made to select WMS scores as follows:

- The 14 additional WMSs mentioned above were added and scored.
- Three additional Strategy Groupings were made, involving seven of the newly added WMSs and two of the pre-populated WMSs (see table on next page).
- C796 Wortham, Purchase from Provider (1) – Changed score on 2B from “Contract Increase needed” to “Contract needed”.
- C16 Annetta, Conveyance Project (2) – Changed score on 2B from “Contract Increase needed” to “Contract needed”. Changed score on 3D from No to Yes. Grouped needs and supplies for Standards 3A and 3B with other two projects in grouping. Grouped annual costs and supply (for unit cost) on Standard 5 with other two projects in grouping.
- C787 Willow Park, Purchase from Water Provider (1) - Changed score on 2B from “Contract Increase needed” to “Contract needed”. Changed score on 3D from No to Yes. Grouped needs

and supplies for Standards 3A and 3B with other two projects in grouping. Grouped annual costs and supply (for unit cost) on Standard 5 with other two projects in grouping.

- C295 Greater Texoma Utility Authority, Grayson County project – Changed response on Standard 2C (related to the level of engineering) based on specific input from GTUA on June 9, 2014.
- C294 Greater Texoma Utility Authority, Collin-Grayson Municipal Alliance - Changed response on Standard 2C (related to the level of engineering) based on specific input from GTUA on June 9, 2014.
- C310 Hickory Creek SUD, Additional Woodbine Aquifer, Existing Wells – Based on TWDB comment letter dated June 6, 2014, changed the score on Standard 3C from 0 to 5.

Strategy Grouping (Rollup)

The 2011 Region C RWP included several large interdependent water management strategies. In a number of cases, representing these strategies in DB12 was challenging. In many cases strategies that in reality are mutually dependent are listed separately in DB12. This presents a potential need for grouping of some strategies for project prioritization. The following strategies have been grouped for the purpose of prioritization. These WMS are shaded on the prioritization list so they may be identified more easily.

Recommended Water Management Strategy	TWDB Alpha unique identifier	Sponsors
Lake Ralph Hall Lake Ralph Hall – indirect reuse	C737 C738	Upper Trinity RWD Upper Trinity RWD
Lake Palestine connection (integrated pipeline with TRWD) TRWD third pipeline and reuse	C191 C696	Dallas Tarrant Regional WD
Toledo Bend project Toledo Bend project Toledo Bend project	C560 C695 C704	North Texas MWD Tarrant Regional WD Terrell
Oklahoma water to NTMWD, TRWD, UTRWD Oklahoma water to NTMWD, TRWD, UTRWD Oklahoma water to NTMWD, TRWD, UTRWD	C559 C694 C740	North Texas MWD Tarrant Regional WD Upper Trinity RWD
Marvin Nichols Reservoir Marvin Nichols Reservoir Marvin Nichols Reservoir Marvin Nichols Reservoir	C558 C693 C701 C739	North Texas MWD Tarrant Regional WD Terrell UTRWD
Main Stem Trinity pump station (Lake Ray Hubbard indirect reuse – DWU) Main stem pump station (additional East Fork) NTMWD	C193 C557	Dallas North Texas MWD
Additional Water from Fort Worth Additional Water from Fort Worth Additional Water from Fort Worth (TRWD)	C808 C809 C812	Northlake Roanoke Trophy Club

Recommended Water Management Strategy	TWDB Alpha unique identifier	Sponsors
Additional Water from DWU Additional Water from DWU Additional Water from DWU	C803 C807 C811	Carrollton Lewisville The Colony
Conveyance Project (2) East Parker County System - Pipeline from Weatherford Purchase from Water Provider (1)	C16 C801 C787	Annetta Annetta South Willow Park

Uniform Standard 1A - What is the decade the RWP shows the project comes online?

Scoring of this standard is as follows:

2060 = 0 points; 2050 = 2; 2040 = 4; 2030 = 6; 2020 = 8; 2010 = 10.

The following methodology was applied to determine project start decade:

- The default approach is to score the project based on the first decade with a supply allocation/strategy volume per the data provided in the scoring template.
- Alternatively, if strategy volume is zero in all decades, the score is based on the first decade with an annual cost.
- For grouped strategies (listed in the table above), some components of the strategy may begin in later decades than other components. In order to result in consistent scoring for these grouped strategies, those components beginning in later decades have been scored consistently with the other components of the grouped strategy.

Uniform Standard 1B - In what decade is initial funding needed?

Scoring of this standard is as follows:

2060 = 0 points; 2050 = 2; 2040 = 4; 2030 = 6; 2020 = 8; 2010 = 10.

The following methodology was applied to determine project start decade:

- All conservation projects were given a score of 10.
- For non-conservation projects with a capital cost of more than \$100 million, the funding is assumed to be needed two decades before the project comes online (with the maximum score being 10).
- For non-conservation projects with a capital cost of \$100 million or less, the funding is assumed to be needed one decade before the project comes online (with the maximum score being 10).
- For grouped strategies (listed in the table above), some components of the strategy may begin in later decades than other components. In order to result in consistent scoring for these

grouped strategies, those components beginning in later decades have been scored consistently with the other components of the grouped strategy.

Uniform Standard 2A - What supporting data is available to show that the quantity of water needed is available?

The TWDB scoring of this standard is as follows:

- Models suggest insufficient quantities of water or no modeling performed = 0 points;
- Models suggest sufficient quantity of water = 3;
- Field tests and measurements confirm sufficient quantities of water = 5

In an effort to further define and document the specific data for each WMS, Region C has developed a more detailed/expanded scoring guide as follows:

- Score of 0 for:
  - No Modeling performed
  - Assumed no Modeling
  - Over-drafting of groundwater wells
- Score of 3 for:
  - Conservation analyzed in 2011 Plan
  - Detailed Study conducted
  - GAM modeling for groundwater supply
  - WAM modeling for surface water supply
  - Reuse – relying on modeled future effluent
- Score of 5 for:
  - Existing water source (surface)
  - Reuse – effluent currently being discharged
  - Facility improvements only; no supply associated

Each WMS has been individually assessed on this scoring criteria and documented on a separate sheet (“Standard 2”) in the Prioritization Template.

Uniform Standard 2B - If necessary, does the sponsor hold necessary legal rights, water rights, and/or contracts to use the water that this project would require?

The TWDB scoring of this standard is as follows:

- Legal rights, water rights and/or contract application not submitted = 0 points;
- application submitted = 2;

- application is administratively complete = 3;
- legal rights, water rights and/or contracts obtained or not needed = 5

In an effort to further define and document the specific data for each WMS, Region C has developed a more detailed/expanded scoring guide as follows:

- Score of 0 for:
  - Contract needed
  - Contract increase needed - not applied
  - Groundwater - new; permit needed from GCD
  - Permit needed from GCD for supplemental well
  - Water right application not submitted
- Score of 2 for:
  - Water right application submitted
- Score of 3 for:
  - Contract increase needed – applied
  - Water right application administratively complete
- Score of 5 for:
  - Conservation - no water right needed
  - Contract in place
  - Groundwater - existing; no permit needed
  - No water right needed
  - Water right obtained
  - Water treatment plant - no right needed

Each WMS has been individually assessed on this scoring criteria and documented on a separate sheet (“Standard 2”) in the Prioritization Template.

Uniform Standard 2C - What level of engineering and/or planning has been accomplished for this project?

The TWDB scoring of this standard is as follows:

- 1 = Outlined in RWP
- 2 = Feasibility study initiated
- 3 = Feasibility study completed
- 4 = Conceptual design initiated
- 5 = Conceptual design completed

- 6 = Preliminary engineering report initiated
- 7 = Preliminary engineering report completed
- 8 = Preliminary design initiated
- 9 = Preliminary design completed
- 10 = Final design completed

This criterion should be answered using available data and judgment as available. Potential sources of information include the 2011 RWP and support material, the 2016 RWP entity survey, updated stakeholder data, or recollections by FNI staff. In many cases, reliable information is not readily available even through the sources named above. For that reason, the Subcommittee approved the following approach:

- If specific information was available, score as appropriate based on specific information
- For Projects with capital costs over \$50 million, consultants contacted project sponsors to determine level of engineering/planning.
- For Projects with capital costs of \$50 million or less, the following assumptions were applied:
  - Conservation and overdrafting by existing wells were scored as 10 because no design is required
  - Projects coming online in 2010 were scored as 10 (final design complete)
  - Projects coming online in 2020 were scored as 8 (preliminary design initiated)
  - Projects coming online in 2030 were scored as 4 (conceptual design initiated)
  - Projects coming online in 2040-60 were scored a 1 (outlined in Regional Water Plan)

A number of WMSs on the prioritization list represent the compilation of multiple facility improvements or new/expanded water treatment plants that occur over multiple decades. In such cases, the score for 4C was based on the level of engineering of the first component of the project and would consequently need funding first.

Each WMS has been individually assessed on this scoring criteria and documented on a separate sheet ("Standard 2") in the Prioritization Template.

Uniform Standard 2D - Has the project sponsor requested (in writing for the 2016 Plan) that the project be included in the Regional Water Plan?

The decision of the subcommittee is as follows. All projects should receive a "Yes" answer based on the fact that prior to the publication of the final 2011 RCWP, all WUGs/WWPs were provided a copy of their final WMSs to be included in the plan and were asked to respond if they did not agree. Non-response to



this correspondence implied agreement. If a WUG/WWP did not agree with the WMSs, those WMSs were adjusted per the direction of the WUG/WWP.

Uniform Standard 3A - In the decade the project supply comes online, what is the % of the WUG's (or WUGs') needs satisfied by this project?

Addressing this criterion requires a more complex dataset than that provided in the TWDB Prioritization Template. For a number of the strategies listed, the supply volume listed by the template is not equal to the ultimate supply provided by the strategy. In some cases, supplies needed to be “rolled up” from multiple DB12 WMSs. In other cases, the average capacity of the project (for water treatment plants) should be considered as the supply volume provided by the WMS (rather than the volume listed in DB17, which in many cases was zero). In order to address this, an alternate table of supply volumes was developed that is referenced for some projects. This reference table, rather than the provided template data, was used to answer this question. The following logic was applied in scoring this criterion:

- Entities with no needs received a score of 100% (rather than a calculated “error” of supply divided by 0 need). This applied mostly to conservation and supplemental well strategies.
- If the WMS served only one WUG, then the score was auto-calculated based on the supply and need in the first decade online for that one WUG. A “flag” helped determine if the auto-calculation should use the TWDB template supplies or use supplies from the alternate table of supplies.
- If the WMS applied to multiple WUGs/WPPs, the sum of needs for those WUGs/WPPs was calculated. The score was then auto-calculated based on the supply and need in the first decade online. A “flag” helped determine if the auto-calculation should use the TWDB template supplies or use supplies from the alternate table of supplies.

Uniform Standard 3B - In the final decade of the planning period, what is the % of the WUG's (or WUGs') needs satisfied by this project?

This criterion was addressed in the same manner as Uniform Standard 3A, using the year 2060 needs and supplies.

Uniform Standard 3C - Is this project the only economically feasible source of new supply for the WUG, other than conservation?

The TWDB scoring of this standard is 0 for “No” and 5 for “Yes”. The subcommittee made the determination that all projects should receive a “Yes” answer (score of 5).

Uniform Standard 3D - Does this project serve multiple WUGs?

The TWDB scoring of this standard is 0 for “No” and 5 for “Yes”. This question was answered individual for each WMS. In general, all conservation was assumed to apply to only the entity listed as the sponsor. In the same way, most WMSs sponsored by non-municipal and County Other WUGs were assumed to serve only the WUG listed as the sponsor. In general, projects sponsored by WWPs were assumed to serve multiple WUGS (all WWP customers) unless specific information dictated otherwise. In all other cases, this standard was answered individually based on project knowledge. All scoring is documented on a separate sheet (“Standard 3”) in the Prioritization Template.

Uniform Standard 4A - Over what period of time is this project expected to provide water (regardless of the planning period)?

The TWDB scoring of this standard is 5 for “Less than 20 years” and 10 for “More than 20 years”. This criterion was scored using an automatic calculation. If a strategy was listed in two or more decades, it was assumed to be in service “more than 20 years” (based on input from the subcommittee). Projects starting in 2050 or 2060 were examined to determine if they continued after 2060. Most of the projects in the regional plan are anticipated to have lifespans of many decades, and therefore the majority of entries in the prioritization template will achieve the maximum points on this criterion. The exceptions to this are:

- Overdrafting strategies
- Temporary or Interim strategies shown in only one planning decade
- Emergency supplies.

The auto-calculation for each WMS is documented on a separate sheet (“Standard 4A”) in the Prioritization Template.

Uniform Standard 4B - Does the volume of water supplied by the project change over the regional water planning period?

The TWDB scoring of this standard is 0 for “Decreases”, 3 for “No change,” and 5 for “Increases”. This criterion was scored using an automatic calculation which compares supply from the first decade online to the supply in 2060. As mentioned under Standard 3A and 3B, some of the supply volumes provided in the TWDB template (from DB12) did not represent the total supply volume provided by the WMS. In some cases, this question referenced the alternate table of supplies to answer this question. The auto-

calculation for each WMS is documented on a separate sheet ("Standard 4B") in the Prioritization Template.

Uniform Standard 5A - What is the expected unit cost of water supplied by this project compared to the median unit cost of all other recommended strategies in the region's current RWP?

The TWDB scoring of this standard is as follows:

- 0 = 200% greater than median
- 1 = 150-199% greater than median
- 2 = 101-149% greater than median
- 3 = 100% of median
- 4 = 51-99% of median
- 5 = 0-50% of median

For each project, a unit cost for each decade was calculated using the annual cost and supply volume or alternate supply volume as calculated for Standard 3A. For Grouped WMSs, a unit cost for each decade was calculated using the combined annual cost of all sponsors and divided by the combined supply volume for all sponsors for the project. For most WMSs with no supply such as water treatment plants and supplemental wells, the alternate supply volume described under Standard 3A was used to calculate unit cost. There were 8 individual WMS that were infrastructure projects with no supply and are intended to make use of available supply shown under other WMSs. In those 8 cases, a unit cost was not calculated and the WMSs were given the neutral score of 3.

Once the decadal unit costs were calculated for each WMS, each WMSs decadal costs were averaged to determine a unit cost for all years online for each WMS. The unit costs for all WMSs were then compiled and a median was developed. WMSs with \$0 unit costs were eliminated from the calculation of the median cost, per the direction of the Subcommittee.

Once the median unit cost of all WMSs in the RWP was determined (as described above), the average unit cost of each WMS (as described above) was compared to that median unit cost. Each WMS was scored according to its relation to the median unit cost per TWDB scoring guidelines.

The calculation for each WMS is documented on a separate sheet ("Standard 5") in the Prioritization Template.



## PRIORITIZED STRATEGIES FROM THE 2011 REGION C WATER PLAN

813 Projects (\$21.52 Billion)

Sponsor	Recommended Water Management Strategy Name	Capital Cost	Decade of Need 400	Feasibility 100	Viability 250	Sustain- ability 150	Cost Effective 100	FINAL SCORE FOR 1,000	Rank ("T" indicateds a Tie)
			Weighted Criteria 1 Total	Weighted Criteria 2 Total	Weighted Criteria 3 Total	Weighted Criteria 4 Total	Weighted Criteria 5 Total	FINAL SCORE FOR PROJECT	
COUNTY-OTHER, COOKE	Municipal conservation - basic	\$0	400	92	208	150	100	950	T1
COUNTY-OTHER, FANNIN	Municipal conservation - basic	\$0	400	92	208	150	100	950	T1
COUNTY-OTHER, WISE	Municipal conservation - basic	\$0	400	92	208	150	100	950	T1
HIGHLAND PARK	Municipal conservation - basic	\$0	400	92	208	150	100	950	T1
SANSOM PARK VILLAGE	Municipal conservation - basic	\$0	400	92	208	150	100	950	T1
UNIVERSITY PARK	Municipal conservation - basic	\$0	400	92	208	150	100	950	T1
DENISON	Municipal conservation - basic	\$25,961	400	92	197	150	100	939	7
KIOWA HOMEOWNERS WS	Municipal conservation - basic	\$0	400	92	178	150	100	920	8
MINING, JACK	Indirect reuse - Jacksboro for Jack County mining	\$200,000	400	80	208	130	100	918	9
CORSICANA	Municipal conservation - basic	\$31,760	400	92	168	150	100	910	10
DAWSON	Municipal conservation - basic	\$0	400	92	164	150	100	906	11
BLOOMING GROVE	Municipal conservation - basic	\$0	400	92	163	150	100	905	T12
EVERMAN	Municipal conservation - basic	\$0	400	92	163	150	100	905	T12
RICE	Municipal conservation - basic	\$0	400	92	161	150	100	903	T14
MUENSTER	Municipal conservation - basic	\$0	400	92	161	150	100	903	T14
FAIRFIELD	Municipal conservation - basic	\$5,000	400	92	158	150	100	900	16
RICE WSC	Municipal conservation - basic	\$0	400	92	157	150	100	899	T17
NAVARRO MILLS WSC	Municipal conservation - basic	\$0	400	92	157	150	100	899	T17
MINERAL WELLS	Municipal conservation - basic	\$0	400	92	156	150	100	898	T19
CHATFIELD WSC	Municipal conservation - basic	\$0	400	92	156	150	100	898	T19
PALMER	Municipal conservation - basic	\$0	400	92	156	150	100	898	T19
M E N WSC	Municipal conservation - basic	\$0	400	92	156	150	100	898	T19
SOUTH GRAYSON WSC	Municipal conservation - basic	\$0	400	92	153	150	100	895	23
MANSFIELD	Water treatment plant - expansion	\$118,016,000	360	92	250	150	40	892	T24
GRAPEVINE	Municipal conservation - basic	\$45,647	400	92	150	150	100	892	T24
BRYSON	Municipal conservation - basic	\$0	400	92	208	150	40	890	T26
PAYNE SPRINGS	New wells - Carrizo Wilcox Aquifer	\$378,000	400	72	208	130	80	890	T26
COUNTY-OTHER, ROCKWAL	Municipal conservation - basic	\$0	400	92	147	150	100	889	T28
COUNTY-OTHER, TARRANT	Municipal conservation - basic	\$0	400	92	147	150	100	889	T28
RENO	Municipal conservation - basic	\$0	400	92	147	150	100	889	T28
SHERMAN	Municipal conservation - basic	\$33,049	400	92	147	150	100	889	T28
AURORA	Municipal conservation - basic	\$0	400	92	146	150	100	888	T32
KERENS	Municipal conservation - basic	\$0	400	92	146	150	100	888	T32
WOODBINE WSC	Municipal conservation - basic	\$0	400	92	144	150	100	886	T34
DALWORTHINGTON GARD	Municipal conservation - basic	\$0	400	92	144	150	100	886	T34
HURST	Municipal conservation - basic	\$33,764	400	92	144	150	100	886	T34
COLLEVILLE	Municipal conservation - basic	\$24,497	400	92	143	150	100	885	T37
NORTH RICHLAND HILLS	Municipal conservation - basic	\$54,029	400	92	143	150	100	885	T37
SACHSE	Municipal conservation - basic	\$19,826	400	92	143	150	100	885	T37
ANNETTA SOUTH	Municipal conservation - basic	\$0	400	92	143	150	100	885	T37
MESQUITE	Municipal conservation - basic	\$62,452	400	92	143	150	100	885	T37
ROCKETT SUD	Water treatment plant - expansion	\$38,460,000	360	84	250	150	40	884	T42
TERRELL	Municipal conservation - basic	\$21,683	400	92	142	150	100	884	T42
LUELLA WSC	Municipal conservation - basic	\$0	400	92	141	150	100	883	T44
TROPHY CLUB	Municipal conservation - basic	\$0	400	92	141	150	100	883	T44
MABANK	Municipal conservation - basic	\$5,000	400	92	161	150	80	883	T44
ROCKETT SUD	Municipal conservation - basic	\$0	400	92	141	150	100	883	T44
ROWLETT	Municipal conservation - basic	\$0	400	92	141	150	100	883	T44
ROYSE CITY	Municipal conservation - basic	\$0	400	92	140	150	100	882	T49
MAYPEARL	Municipal conservation - basic	\$0	400	92	160	150	80	882	T49
BOYD	Municipal conservation - basic	\$0	400	92	140	150	100	882	T49
IRVING	Municipal conservation - basic	\$10,000	400	92	140	150	100	882	T49
HACKBERRY	Municipal conservation - basic	\$0	400	92	140	150	100	882	T49
GLENN HEIGHTS	Municipal conservation - basic	\$0	400	92	140	150	100	882	T49
PRINCETON	Municipal conservation - basic	\$0	400	92	139	150	100	881	T55
JOSEPHINE	Municipal conservation - basic	\$0	400	92	139	150	100	881	T55
THE COLONY	Municipal conservation - basic	\$0	400	92	139	150	100	881	T55
HEATH	Municipal conservation - basic	\$0	400	92	139	150	100	881	T55
SOUTHLAKE	Municipal conservation - basic	\$0	400	92	139	150	100	881	T55
MURPHY	Municipal conservation - basic	\$0	400	92	139	150	100	881	T55
ROCKWALL	Municipal conservation - basic	\$0	400	92	139	150	100	881	T55
NEW HOPE	Municipal conservation - basic	\$0	400	92	139	150	100	881	T55
MILLIGAN WSC	Municipal conservation - basic	\$0	400	92	139	150	100	881	T55
ROANOKE	Municipal conservation - basic	\$0	400	92	139	150	100	881	T55
HIGHLAND VILLAGE	Municipal conservation - basic	\$5,000	400	92	139	150	100	881	T55
FATE	Municipal conservation - basic	\$0	400	92	139	150	100	881	T55
PLANO	Municipal conservation - basic	\$0	400	92	139	150	100	881	T55
SUNNYVALE	Municipal conservation - basic	\$0	400	92	138	150	100	880	T68
COMMUNITY WSC	Municipal conservation - basic	\$0	400	92	138	150	100	880	T68
NEVADA	Municipal conservation - basic	\$0	400	92	138	150	100	880	T68
HASLET	Municipal conservation - basic	\$5,000	400	92	138	150	100	880	T68
PARKER	Municipal conservation - basic	\$0	400	92	138	150	100	880	T68
ITALY	Municipal conservation - basic	\$0	400	92	138	150	100	880	T68
CULLEOKA WSC	Municipal conservation - basic	\$0	400	92	138	150	100	880	T68

**PRIORITIZED STRATEGIES FROM THE 2011 REGION C WATER PLAN**

813 Projects (\$21.52 Billion)

Sponsor	Recommended Water Management Strategy Name	Capital Cost	Decade of Need	Feasibility	Viability	Sustain-ability	Cost	FINAL	Rank ("T" indicates a Tie)
			400	100	250	150	Effective 100	SCORE FOR 1,000	
			Weighted Criteria 1 Total	Weighted Criteria 2 Total	Weighted Criteria 3 Total	Weighted Criteria 4 Total	Weighted Criteria 5 Total	FINAL SCORE FOR PROJECT	
LAVON WSC	Municipal conservation - basic	\$0	400	92	138	150	100	880	T68
ANNETTA	Municipal conservation - basic	\$0	400	92	138	150	100	880	T68
TALTY	Municipal conservation - basic	\$0	400	92	137	150	100	879	T77
MELISSA	Municipal conservation - basic	\$5,000	400	92	137	150	100	879	T77
MARILEE SUD	Municipal conservation - basic	\$0	400	92	137	150	100	879	T77
RICHLAND HILLS	Municipal conservation - basic	\$0	400	92	137	150	100	879	T77
OAK GROVE	Municipal conservation - basic	\$0	400	92	137	150	100	879	T77
EAST FORK SUD	Municipal conservation - basic	\$0	400	92	137	150	100	879	T77
COLLEGE MOUND WSC	Municipal conservation - basic	\$0	400	92	137	150	100	879	T77
ARGYLE WSC	Municipal conservation - basic	\$0	400	92	137	150	100	879	T77
HIGH POINT WSC	Municipal conservation - basic	\$0	400	92	137	150	100	879	T77
GASTONIA-SCURRY SUD	Municipal conservation - basic	\$0	400	92	137	150	100	879	T77
PROSPER	Municipal conservation - basic	\$0	400	92	137	150	100	879	T77
SOUTHWEST FANNIN COUN	Municipal conservation - basic	\$0	400	92	137	150	100	879	T77
WESTWORTH VILLAGE	Municipal conservation - basic	\$0	400	92	137	150	100	879	T77
MANSFIELD	Municipal conservation - basic	\$28,819	400	92	136	150	100	878	T90
COUNTY-OTHER, KAUFMAN	Municipal conservation - basic	\$0	400	92	136	150	100	878	T90
POST OAK BEND CITY	Municipal conservation - basic	\$0	400	92	136	150	100	878	T90
BLACKLAND WSC	Municipal conservation - basic	\$0	400	92	136	150	100	878	T90
PELICAN BAY	Municipal conservation - basic	\$0	400	92	136	150	100	878	T90
SCURRY	Municipal conservation - basic	\$0	400	92	136	150	100	878	T90
CROWLEY	Municipal conservation - basic	\$0	400	92	136	150	100	878	T90
SANCTUARY	Municipal conservation - basic	\$0	400	92	135	150	100	877	T97
FOREST HILL	Municipal conservation - basic	\$0	400	92	135	150	100	877	T97
MCLENDON-CHISHOLM	Municipal conservation - basic	\$0	400	92	135	150	100	877	T97
RIVER OAKS	Municipal conservation - basic	\$0	400	92	135	150	100	877	T97
SEVEN POINTS	Municipal conservation - basic	\$0	400	92	135	150	100	877	T97
WEST WISE RURAL SUD	Municipal conservation - basic	\$0	400	92	135	150	100	877	T97
PARADISE	Municipal conservation - basic	\$0	400	92	135	150	100	877	T97
WATAUGA	Municipal conservation - basic	\$0	400	92	135	150	100	877	T97
LUCAS	Municipal conservation - basic	\$0	400	92	135	150	100	877	T97
KEMP	Municipal conservation - basic	\$0	400	92	135	150	100	877	T97
BARDWELL	Municipal conservation - basic	\$0	400	92	135	150	100	877	T97
TOOL	Municipal conservation - basic	\$0	400	92	134	150	100	876	T108
NEW FAIRVIEW	Municipal conservation - basic	\$0	400	92	134	150	100	876	T108
KRUM	Municipal conservation - basic	\$0	400	92	134	150	100	876	T108
LADONIA	Municipal conservation - basic	\$0	400	92	134	150	100	876	T108
BARTONVILLE WSC	Municipal conservation - basic	\$0	400	92	134	150	100	876	T108
TWO WAY SUD	Municipal conservation - basic	\$0	400	92	134	150	100	876	T108
MELISSA	Conveyance project (1)	\$1,916,000	360	84	182	150	100	876	T108
BELLS	Municipal conservation - basic	\$0	400	92	134	150	100	876	T108
ARLINGTON	Municipal conservation - basic	\$0	400	92	134	150	100	876	T108
CORSICANA	Conveyance project (1)	\$28,160,000	360	92	233	150	40	875	T117
MINING, WISE	Direct reuse	\$0	360	92	173	150	100	875	T117
KRUGERVILLE	Municipal conservation - basic	\$0	400	92	133	150	100	875	T117
HALTOM CITY	Municipal conservation - basic	\$0	400	92	133	150	100	875	T117
HOWE	Municipal conservation - basic	\$0	400	92	133	150	100	875	T117
WILLOW PARK	Municipal conservation - basic	\$0	400	92	133	150	100	875	T117
COLLINSVILLE	Municipal conservation - basic	\$0	400	92	133	150	100	875	T117
WESTON	Municipal conservation - basic	\$0	400	92	132	150	100	874	T124
LINCOLN PARK	Municipal conservation - basic	\$0	400	92	132	150	100	874	T124
VALLEY VIEW	Municipal conservation - basic	\$0	400	92	132	150	100	874	T124
MUSTANG SUD	Municipal conservation - basic	\$0	400	92	132	150	100	874	T124
LEONARD	Municipal conservation - basic	\$0	400	92	132	150	100	874	T124
BOLIVAR WSC	Municipal conservation - basic	\$0	400	92	132	150	100	874	T124
COUNTY-OTHER, DENTON	Municipal conservation - basic	\$0	400	92	131	150	100	873	T130
NEWARK	Municipal conservation - basic	\$0	400	92	131	150	100	873	T130
SOUTHMAYD	Municipal conservation - basic	\$0	400	92	131	150	100	873	T130
AUBREY	Municipal conservation - basic	\$0	400	92	131	150	100	873	T130
GUNTER	Municipal conservation - basic	\$0	400	92	131	150	100	873	T130
SHADY SHORES	Municipal conservation - basic	\$0	400	92	131	150	100	873	T130
BLUE RIDGE	Municipal conservation - basic	\$0	400	92	130	150	100	872	T136
DENTON	Water treatment plant - expansion	\$265,434,000	360	72	250	150	40	872	T136
ABLES SPRINGS WSC	Municipal conservation - basic	\$0	400	92	130	150	100	872	T136
LEWISVILLE	Water treatment plant - expansion	\$53,666,000	400	60	221	150	40	871	139
IRRIGATION, KAUFMAN	Golf course conservation	\$0	400	92	148	150	80	870	T140
PROSPER	Municipal conservation - expanded	\$5,000	400	92	128	150	100	870	T140
HIGHLAND VILLAGE	Municipal conservation - expanded	\$5,000	400	92	128	150	100	870	T140
IRRIGATION, TARRANT	Golf course conservation	\$0	400	92	148	150	80	870	T140
HUDSON OAKS	Municipal conservation - basic	\$5,000	400	92	147	150	80	869	144
ALVORD	Municipal conservation - basic	\$0	400	92	125	150	100	867	T145
BLUE MOUND	Municipal conservation - basic	\$0	400	92	125	150	100	867	T145
COUNTY-OTHER, COLLIN	Municipal conservation - basic	\$0	400	92	125	150	100	867	T145
COUNTY-OTHER, DALLAS	Municipal conservation - basic	\$0	400	92	125	150	100	867	T145
COUNTY-OTHER, ELLIS	Municipal conservation - basic	\$0	400	92	125	150	100	867	T145
COUNTY-OTHER, FREESTON	Municipal conservation - basic	\$0	400	92	125	150	100	867	T145
COUNTY-OTHER, GRAYSON	Municipal conservation - basic	\$0	400	92	125	150	100	867	T145
COUNTY-OTHER, HENDERS	Municipal conservation - basic	\$0	400	92	125	150	100	867	T145
COUNTY-OTHER, NAVARRO	Municipal conservation - basic	\$0	400	92	125	150	100	867	T145

**PRIORITIZED STRATEGIES FROM THE 2011 REGION C WATER PLAN**

813 Projects (\$21.52 Billion)

Sponsor	Recommended Water Management Strategy Name	Capital Cost	Decade of Need	Feasibility	Viability	Sustain-ability	Cost	FINAL	Rank ("T" indicates a Tie)
			400	100	250	150	Effective 100	SCORE FOR 1,000	
			Weighted Criteria 1 Total	Weighted Criteria 2 Total	Weighted Criteria 3 Total	Weighted Criteria 4 Total	Weighted Criteria 5 Total	FINAL SCORE FOR PROJECT	
COUNTY-OTHER, PARKER	Municipal conservation - basic	\$0	400	92	125	150	100	867	T145
ECTOR	Municipal conservation - basic	\$0	400	92	125	150	100	867	T145
EUSTACE	Municipal conservation - basic	\$0	400	92	125	150	100	867	T145
FROST	Municipal conservation - basic	\$0	400	92	125	150	100	867	T145
JACKSBORO	Municipal conservation - basic	\$0	400	92	125	150	100	867	T145
JOHNSON COUNTY SUD	Municipal conservation - basic	\$0	400	92	125	150	100	867	T145
LINDSAY	Municipal conservation - basic	\$0	400	92	125	150	100	867	T145
LOG CABIN	Municipal conservation - basic	\$0	400	92	125	150	100	867	T145
MALAKOFF	Municipal conservation - basic	\$0	400	92	125	150	100	867	T145
MILFORD	Municipal conservation - basic	\$0	400	92	125	150	100	867	T145
PANTEGO	Municipal conservation - basic	\$0	400	92	125	150	100	867	T145
PECAN HILL	Municipal conservation - basic	\$0	400	92	125	150	100	867	T145
SAVOY	Municipal conservation - basic	\$0	400	92	125	150	100	867	T145
TEAGUE	Municipal conservation - basic	\$0	400	92	125	150	100	867	T145
TRINIDAD	Municipal conservation - basic	\$0	400	92	125	150	100	867	T145
VIRGINIA HILL WSC	Municipal conservation - basic	\$0	400	92	125	150	100	867	T145
RED OAK	Municipal conservation - basic	\$0	400	92	145	150	80	867	T145
FORT WORTH	Municipal conservation - basic	\$0	400	92	125	150	100	867	T145
KELLER	Municipal conservation - basic	\$0	400	92	145	150	80	867	T145
TRINITY RIVER AUTHORITY	TRA Denton Creek wastewater treatment plant reuse	\$9,506,000	360	92	184	130	100	866	173
MIDLOTHIAN	Water treatment plant - expansion	\$66,150,000	360	72	243	150	40	865	174
NORTH COLLIN WSC	Municipal conservation - basic	\$0	400	92	142	150	80	864	T175
DANVILLE WSC	Municipal conservation - basic	\$0	400	92	142	150	80	864	T175
EAST CEDAR CREEK FWSD	Water treatment plant - expansion	\$14,540,000	360	84	250	150	20	864	T175
FORNEY	Municipal conservation - basic	\$0	400	92	141	150	80	863	T178
BEDFORD	Municipal conservation - basic	\$0	400	92	141	150	80	863	T178
R-C-H WSC	Municipal conservation - basic	\$0	400	92	141	150	80	863	T178
SAINT PAUL	Municipal conservation - basic	\$0	400	92	141	150	80	863	T178
EDGECLIFF	Municipal conservation - basic	\$0	400	92	141	150	80	863	T178
SAGINAW	Municipal conservation - basic	\$0	400	92	141	150	80	863	T178
LOWRY CROSSING	Municipal conservation - basic	\$0	400	92	141	150	80	863	T178
FARMERSVILLE	Municipal conservation - basic	\$0	400	92	140	150	80	862	T185
WHITESBORO	Municipal conservation - basic	\$5,000	400	92	140	150	80	862	T185
WESTOVER HILLS	Municipal conservation - basic	\$18,461	400	92	140	150	80	862	T185
FORNEY LAKE WSC	Municipal conservation - basic	\$0	400	92	140	150	80	862	T185
MT ZION WSC	Municipal conservation - basic	\$0	400	92	139	150	80	861	T189
WAXAHACHIE	Municipal conservation - basic	\$0	400	92	139	150	80	861	T189
RUNAWAY BAY	Municipal conservation - basic	\$0	400	92	139	150	80	861	T189
AZLE	Municipal conservation - basic	\$5,000	400	92	119	150	100	861	T189
ATHENS	Municipal conservation - basic	\$25,600	400	92	138	150	80	860	193
BONHAM	Municipal conservation - basic	\$0	400	92	137	150	80	859	T194
NORTHLAKE	Municipal conservation - basic	\$0	400	92	137	150	80	859	T194
POTTSBORO	Municipal conservation - basic	\$5,000	400	92	137	150	80	859	T194
DOUBLE OAK	Municipal conservation - basic	\$0	400	92	136	150	80	858	T197
SPRINGTOWN	New wells - Trinity Aquifer	\$408,750	400	72	176	130	80	858	T197
RHOME	Municipal conservation - basic	\$0	400	92	136	150	80	858	T197
JUSTIN	Municipal conservation - basic	\$19,324	400	92	136	150	80	858	T197
WHITEWRIGHT	Municipal conservation - basic	\$0	400	92	135	150	80	857	T201
ALEDO	Municipal conservation - basic	\$5,000	400	92	135	150	80	857	T201
GUN BARREL CITY	Municipal conservation - basic	\$0	400	92	135	150	80	857	T201
LAKE DALLAS	Municipal conservation - basic	\$0	400	92	135	150	80	857	T201
HICKORY CREEK	Municipal conservation - basic	\$0	400	92	135	150	80	857	T201
COPPER CANYON	Municipal conservation - basic	\$0	400	92	135	150	80	857	T201
NORTH TEXAS MWD	Facility improvements	\$2,295,829,800	400	100	167	130	60	857	T201
DENTON COUNTY FWSD #1	Municipal conservation - basic	\$0	400	92	135	150	80	857	T201
BARTONVILLE	Municipal conservation - basic	\$0	400	92	135	150	80	857	T201
DALLAS	Water treatment plant - expansion	\$1,068,033,000	360	72	234	150	40	856	T210
ARGYLE	Municipal conservation - basic	\$0	400	92	134	150	80	856	T210
PONDER	Municipal conservation - basic	\$0	400	92	133	150	80	855	T212
GAINESVILLE	Cooke County project	\$50,280,000	360	100	245	150	0	855	T212
CELINA	Municipal conservation - basic	\$5,000	400	92	133	150	80	855	T212
CORSICANA	Municipal conservation - expanded	\$5,000	400	92	131	150	80	853	T215
ANNA	Municipal conservation - basic	\$0	400	92	111	150	100	853	T215
FLOWER MOUND	Municipal conservation - basic	\$42,253	400	92	110	150	100	852	T217
DALLAS	Municipal conservation - basic	\$0	400	92	110	150	100	852	T217
GRAPEVINE	Municipal conservation - expanded	\$8,412	400	92	129	150	80	851	T219
LAKEVIEW	Municipal conservation - expanded	\$5,000	400	92	129	150	80	851	T219
IRRIGATION, ELLIS	New wells - Woodbine Aquifer	\$2,487,000	400	72	208	130	40	850	T221
WORTHAM	Water treatment plant - expansion	\$4,662,000	400	92	208	130	20	850	T221
POTTSBORO	Municipal conservation - expanded	\$5,000	400	92	127	150	80	849	T223
ROCKETT SUD	Municipal conservation - expanded	\$5,000	400	92	127	150	80	849	T223
ALEDO	Municipal conservation - expanded	\$5,000	400	92	127	150	80	849	T223
LADONIA	Municipal conservation - expanded	\$0	400	92	127	150	80	849	T223
ARGYLE WSC	Supplemental wells	\$2,836,000	400	72	167	130	80	849	T223
SHERMAN	Supplemental wells	\$33,882,000	400	72	167	130	80	849	T223
MARILEE SUD	Municipal conservation - expanded	\$0	400	92	127	150	80	849	T223
WESTON	Municipal conservation - expanded	\$5,000	400	92	126	150	80	848	T230
WAXAHACHIE	Water treatment plant - expansion	\$38,452,000	360	84	214	150	40	848	T230
KRUM	Municipal conservation - expanded	\$5,000	400	92	126	150	80	848	T230

**PRIORITIZED STRATEGIES FROM THE 2011 REGION C WATER PLAN**

813 Projects (\$21.52 Billion)

Sponsor	Recommended Water Management Strategy Name	Capital Cost	Decade of Need	Feasibility	Viability	Sustain-ability	Cost	FINAL	Rank ("T" indicates a Tie)
			400	100	250	150	Effective 100	SCORE FOR 1,000	
			Weighted Criteria 1 Total	Weighted Criteria 2 Total	Weighted Criteria 3 Total	Weighted Criteria 4 Total	Weighted Criteria 5 Total	FINAL SCORE FOR PROJECT	
HOWE	Municipal conservation - expanded	\$5,000	400	92	126	150	80	848	T230
COLLINSVILLE	Municipal conservation - expanded	\$5,000	400	92	126	150	80	848	T230
CHICO	Municipal conservation - basic	\$0	400	92	106	150	100	848	T230
BOLIVAR WSC	Municipal conservation - expanded	\$5,000	400	92	126	150	80	848	T230
MUSTANG SUD	Municipal conservation - expanded	\$5,000	400	92	126	150	80	848	T230
BLUE RIDGE	Municipal conservation - expanded	\$5,000	400	92	126	150	80	848	T230
ABLES SPRINGS WSC	Municipal conservation - expanded	\$5,000	400	92	126	150	80	848	T230
WALNUT CREEK SUD	Municipal conservation - basic	\$0	400	92	105	150	100	847	T240
EAST CEDAR CREEK FWSD	Municipal conservation - basic	\$0	400	92	125	150	80	847	T240
IRRIGATION, COLLIN	Golf course conservation	\$0	400	92	125	150	80	847	T240
IRRIGATION, DALLAS	Golf course conservation	\$0	400	92	125	150	80	847	T240
IRRIGATION, DALLAS	Supplemental wells	\$316,000	400	92	125	130	100	847	T240
LIVESTOCK, DALLAS	Supplemental wells	\$186,000	400	92	125	130	100	847	T240
LIVESTOCK, JACK	Supplemental wells	\$43,000	400	92	125	130	100	847	T240
LIVESTOCK, KAUFMAN	Supplemental wells	\$56,000	400	92	125	130	100	847	T240
LIVESTOCK, NAVARRO	Supplemental wells	\$105,000	400	92	125	130	100	847	T240
LIVESTOCK, ROCKWALL	Supplemental wells	\$28,000	400	92	125	130	100	847	T240
MINING, DALLAS	Supplemental wells	\$316,000	400	92	125	130	100	847	T240
MINING, NAVARRO	Supplemental wells	\$348,000	400	92	125	130	100	847	T240
WEST CEDAR CREEK MUD	Municipal conservation - basic	\$0	400	92	104	150	100	846	T252
TRINITY RIVER AUTHORITY	Indirect reuse	\$0	360	84	172	130	100	846	T252
MCKINNEY	Municipal conservation - basic	\$53,573	400	92	103	150	100	845	T254
FERRIS	Municipal conservation - basic	\$0	400	92	103	150	100	845	T254
LAKESIDE	Municipal conservation - basic	\$18,728	400	92	162	150	40	844	256
FRISCO	Municipal conservation - basic	\$38,971	400	92	101	150	100	843	T257
TRINITY RIVER AUTHORITY	Conveyance project (1)	\$50,912,000	400	88	205	150	0	843	T257
BENBROOK	Municipal conservation - basic	\$5,000	400	92	121	150	80	843	T257
RICHARDSON	Municipal conservation - expanded	\$10,000	400	92	100	150	100	842	T260
CEDAR HILL	Municipal conservation - basic	\$31,256	400	92	100	150	100	842	T260
WILMER	Municipal conservation - basic	\$0	400	92	100	150	100	842	T260
LEWISVILLE	Municipal conservation - basic	\$61,895	400	92	100	150	100	842	T260
GARLAND	Municipal conservation - basic	\$81,051	400	92	97	150	100	839	T264
KAUFMAN	Municipal conservation - basic	\$22,543	400	92	97	150	100	839	T264
DUNCANVILLE	Municipal conservation - basic	\$0	400	92	117	150	80	839	T264
ALLEN	Municipal conservation - basic	\$8,711	400	92	97	150	100	839	T264
FAIRVIEW	Municipal conservation - expanded	\$5,000	400	92	97	150	100	839	T264
WALNUT CREEK SUD	Conveyance project (1)	\$10,093,000	360	84	184	130	80	838	T269
CORINTH	Municipal conservation - basic	\$0	400	92	116	150	80	838	T269
WYLIE	Municipal conservation - basic	\$5,000	400	92	115	150	80	837	T271
UPPER TRINITY REGIONAL	Lake Ralph Hall	\$286,401,000	360	80	207	150	40	837	T271
UPPER TRINITY REGIONAL	Lake Ralph Hall - indirect reuse	\$0	360	80	207	150	40	837	T271
TRINITY RIVER AUTHORITY	TRA Las Colinas reuse	\$14,530,000	360	92	175	130	80	837	T271
TOM BEAN	Municipal conservation - basic	\$5,000	400	92	174	150	20	836	275
DENTON COUNTY FWSD #1	Municipal conservation - expanded	\$5,000	400	92	93	150	100	835	T276
FRISCO	Municipal conservation - expanded	\$38,971	400	92	93	150	100	835	T276
COPPELL	Municipal conservation - basic	\$7,192	400	92	91	150	100	833	T278
GREATER TEXOMA UTILITY	Grayson County project	\$136,016,000	400	80	203	150	0	833	T278
FORT WORTH	Water treatment plant - expansion	\$772,646,000	360	92	190	150	40	832	T280
GRAND PRAIRIE	Municipal conservation - basic	\$10,000	400	92	110	150	80	832	T280
FAIRVIEW	Municipal conservation - basic	\$5,000	400	92	89	150	100	831	282
CARROLLTON	Municipal conservation - basic	\$10,000	400	92	88	150	100	830	T283
GREATER TEXOMA UTILITY	Additional SEP Supply (Lake Texoma)	\$24,780,000	360	92	208	130	40	830	T283
VAN ALSTYNE	Municipal conservation - basic	\$0	400	92	108	150	80	830	T283
CARROLLTON	Additional DWU Supplies	\$13,894,400	400	84	196	150	0	830	T283
LEWISVILLE	Additional DWU Supplies	\$13,614,000	400	84	196	150	0	830	T283
THE COLONY	Additional DWU Supplies	\$15,699,000	400	84	196	150	0	830	T283
WISE COUNTY WSD	Water treatment plant - expansion	\$14,540,000	360	84	216	150	20	830	T283
WHITE SETTLEMENT	Municipal conservation - basic	\$27,254	400	92	136	100	100	828	290
COUNTY-OTHER, DALLAS	Supplemental wells	\$794,000	400	92	125	130	80	827	T291
COUNTY-OTHER, DENTON	Supplemental wells	\$1,170,000	400	72	125	130	100	827	T291
COUNTY-OTHER, KAUFMAN	Supplemental wells	\$404,000	400	92	125	130	80	827	T291
FAIRFIELD	Supplemental wells	\$2,556,000	400	72	125	130	100	827	T291
IRRIGATION, DENTON	Supplemental wells	\$116,000	400	72	125	130	100	827	T291
IRRIGATION, GRAYSON	Supplemental wells	\$10,032,000	400	72	125	130	100	827	T291
IRRIGATION, PARKER	Supplemental wells	\$28,000	400	72	125	130	100	827	T291
IRRIGATION, WISE	Supplemental wells	\$35,000	400	72	125	130	100	827	T291
KIOWA HOMEOWNERS WSC	Supplemental wells	\$1,948,000	400	72	125	130	100	827	T291
LIVESTOCK, COOKE	Supplemental wells	\$4,614,000	400	72	125	130	100	827	T291
LIVESTOCK, DENTON	Supplemental wells	\$116,000	400	72	125	130	100	827	T291
LIVESTOCK, FANNIN	Supplemental wells	\$1,472,000	400	72	125	130	100	827	T291
LIVESTOCK, GRAYSON	Supplemental wells	\$1,025,000	400	72	125	130	100	827	T291
LIVESTOCK, HENDERSON	Supplemental wells	\$56,000	400	72	125	130	100	827	T291
LIVESTOCK, PARKER	Supplemental wells	\$28,000	400	72	125	130	100	827	T291
LIVESTOCK, TARRANT	Supplemental wells	\$75,000	400	72	125	130	100	827	T291
LIVESTOCK, WISE	Supplemental wells	\$35,000	400	72	125	130	100	827	T291
MANUFACTURING, COLLIN	Supplemental wells	\$506,000	400	72	125	130	100	827	T291
MANUFACTURING, HENDE	Supplemental wells	\$315,000	400	72	125	130	100	827	T291
MINING, GRAYSON	Supplemental wells	\$2,885,000	400	72	125	130	100	827	T291
MINING, HENDERSON	Supplemental wells	\$82,000	400	72	125	130	100	827	T291
MINING, PARKER	Supplemental wells	\$38,000	400	72	125	130	100	827	T291



**PRIORITIZED STRATEGIES FROM THE 2011 REGION C WATER PLAN**

813 Projects (\$21.52 Billion)

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			400	100	250	150	Effective 100	SCORE FOR 1,000	
			Weighted Criteria 1 Total	Weighted Criteria 2 Total	Weighted Criteria 3 Total	Weighted Criteria 4 Total	Weighted Criteria 5 Total	FINAL SCORE FOR PROJECT	
MINING, WISE	Supplemental wells	\$49,000	400	72	125	130	100	827	T291
PROSPER	Supplemental wells	\$4,583,166	400	72	125	130	100	827	T291
THE COLONY	Supplemental wells	\$4,218,000	400	72	125	130	100	827	T291
BUENA VISTA - BETHEL SUD	Municipal conservation - basic	\$0	400	92	85	150	100	827	T291
RICHARDSON	Municipal conservation - basic	\$10,000	400	92	83	150	100	825	T317
ENNIS	Municipal conservation - basic	\$27,821	400	92	143	150	40	825	T317
CRANDALL	Municipal conservation - basic	\$19,942	400	92	103	150	80	825	T317
IRRIGATION, ROCKWALL	Golf course conservation	\$0	400	92	103	150	80	825	T317
LANCASTER	Purchase from water provider (1)	\$2,373,000	360	76	198	150	40	824	T321
SHERMAN	Grayson County project	\$146,071,000	360	64	250	150	0	824	T321
SEAGOVILLE	Municipal conservation - basic	\$0	400	92	81	150	100	823	T323
TRENTON	Municipal conservation - basic	\$0	400	92	141	150	40	823	T323
WALNUT CREEK SUD	Water treatment plant - expansion	\$50,890,000	360	72	221	150	20	823	T323
MUENSTER	Subordination agreement - future-only sources	\$8,217,000	360	92	241	130	0	823	T323
ADDISON	Municipal conservation - basic	\$0	400	92	79	150	100	821	T327
JUSTIN	Municipal conservation - expanded	\$5,000	400	92	99	150	80	821	T327
TIOGA	Municipal conservation - basic	\$18,528	400	92	137	150	40	819	T329
COUNTY-OTHER, JACK	Municipal conservation - basic	\$0	400	92	77	150	100	819	T329
GAINESVILLE	Municipal conservation - basic	\$0	400	92	77	150	100	819	T329
EULESS	Municipal conservation - basic	\$48,804	400	92	95	150	80	817	T332
DECATUR	Municipal conservation - basic	\$5,000	400	92	95	150	80	817	T332
FARMERS BRANCH	Municipal conservation - basic	\$5,502	400	92	94	150	80	816	334
PILOT POINT	New wells - Trinity Aquifer	\$443,000	400	72	133	130	80	815	T335
COUNTY-OTHER, JACK	Conveyance project (1)	\$4,602,000	400	92	173	150	0	815	T335
BURLESON	Conveyance project (2)	\$2,592,000	360	84	180	150	40	814	T337
HONEY GROVE	Municipal conservation - basic	\$5,000	400	92	152	150	20	814	T337
MIDLOTHIAN	Municipal conservation - basic	\$23,236	400	92	91	150	80	813	T339
COMBINE WSC	Municipal conservation - basic	\$0	400	92	71	150	100	813	T339
BRIDGEPORT	Municipal conservation - basic	\$0	400	92	91	150	80	813	T339
GARLAND	Municipal conservation - expanded	\$10,000	400	92	91	150	80	813	T339
FILES VALLEY WSC	Municipal conservation - basic	\$0	400	92	71	150	100	813	T339
MCKINNEY	Municipal conservation - expanded	\$10,000	400	92	90	150	80	812	344
BRIDGEPORT	Municipal conservation - expanded	\$5,000	400	92	89	150	80	811	T345
DENTON	Municipal conservation - basic	\$10,000	400	92	69	150	100	811	T345
COMBINE	Municipal conservation - basic	\$0	400	92	69	150	100	811	T345
ALLEN	Municipal conservation - expanded	\$8,711	400	92	88	150	80	810	348
ENNIS	Municipal conservation - expanded	\$5,000	400	92	127	150	40	809	T349
MANUFACTURING, GRAYSON	Manufacturing conservation	\$0	400	92	87	150	80	809	T349
ATHENS	Municipal conservation - expanded	\$5,000	400	92	127	150	40	809	T349
MANUFACTURING, PARKER	Manufacturing conservation	\$0	360	92	127	150	80	809	T349
BOLIVAR WSC	Supplemental wells	\$10,842,000	400	72	167	130	40	809	T349
HUTCHINS	Municipal conservation - basic	\$0	400	92	86	150	80	808	T354
PONDER	Municipal conservation - expanded	\$5,000	400	92	126	150	40	808	T354
TWO WAY SUD	Municipal conservation - expanded	\$5,000	400	92	126	150	40	808	T354
TRENTON	Municipal conservation - expanded	\$5,000	400	92	126	150	40	808	T354
LEONARD	Municipal conservation - expanded	\$0	400	92	126	150	40	808	T354
NEWARK	Municipal conservation - expanded	\$5,000	400	92	126	150	40	808	T354
FLOWER MOUND	Municipal conservation - expanded	\$10,000	400	92	66	150	100	808	T354
WILLOW PARK	Municipal conservation - expanded	\$5,000	400	92	126	150	40	808	T354
GUNTER	Municipal conservation - expanded	\$5,000	400	92	126	150	40	808	T354
AUBREY	Municipal conservation - expanded	\$0	400	92	126	150	40	808	T354
HICKORY CREEK SUD	Municipal conservation - basic	\$0	400	92	126	150	40	808	T354
BALCH SPRINGS	Municipal conservation - basic	\$0	400	92	65	150	100	807	T365
COUNTY-OTHER, COLLIN	Supplemental wells	\$595,000	400	72	125	130	80	807	T365
COUNTY-OTHER, COOKE	Supplemental wells	\$6,354,000	400	72	125	130	80	807	T365
COUNTY-OTHER, GRAYSON	Supplemental wells	\$31,620,000	400	72	125	130	80	807	T365
COUNTY-OTHER, HENDERS	Supplemental wells	\$404,000	400	72	125	130	80	807	T365
COUNTY-OTHER, WISE	Supplemental wells	\$348,000	400	72	125	130	80	807	T365
HIGHLAND VILLAGE	Supplemental wells	\$4,992,000	400	72	125	130	80	807	T365
HONEY GROVE	Supplemental wells	\$1,844,000	400	72	125	130	80	807	T365
IRRIGATION, DENTON	TRA Denton Creek wastewater treatment plant reuse	\$0	360	92	125	130	100	807	T365
IRRIGATION, FANNIN	Supplemental wells	\$5,123,000	400	72	125	130	80	807	T365
IRRIGATION, WISE	Golf course conservation	\$0	360	92	125	150	80	807	T365
LEONARD	Supplemental wells	\$2,442,000	400	72	125	130	80	807	T365
LIVESTOCK, ELLIS	Supplemental wells	\$388,000	400	72	125	130	80	807	T365
MANUFACTURING, WISE	Supplemental wells	\$259,000	400	72	125	130	80	807	T365
MINING, DENTON	Supplemental wells	\$267,000	400	72	125	130	80	807	T365
MINING, ELLIS	Supplemental wells	\$388,000	400	72	125	130	80	807	T365
NORTHLAKE	Supplemental wells	\$500,000	400	72	125	130	80	807	T365
RED OAK	Supplemental wells	\$1,749,000	400	72	125	130	80	807	T365
TEAGUE	Supplemental wells	\$2,324,000	400	72	125	130	80	807	T365
TWO WAY SUD	Supplemental wells	\$7,387,000	400	72	125	130	80	807	T365
WESTON	Supplemental wells	\$1,168,000	400	72	125	130	80	807	T365
WHITESBORO	Supplemental wells	\$2,708,000	400	72	125	130	80	807	T365
IRVING	Municipal conservation - expanded	\$10,000	400	92	85	150	80	807	T365
KAUFMAN	Municipal conservation - expanded	\$5,000	400	92	83	150	80	805	T388
CROSS ROADS	Municipal conservation - basic	\$0	400	92	83	150	80	805	T388
LITTLE ELM	Municipal conservation - basic	\$5,000	400	92	83	150	80	805	T388
LANCASTER	Municipal conservation - basic	\$0	400	92	62	150	100	804	391

**PRIORITIZED STRATEGIES FROM THE 2011 REGION C WATER PLAN**

813 Projects (\$21.52 Billion)

Sponsor	Recommended Water Management Strategy Name	Capital Cost	Decade of Need	Feasibility	Viability	Sustain-ability	Cost Effective	FINAL SCORE FOR	Rank ("T" indicates a Tie)
			400	100	250	150	100	1,000	
			Weighted Criteria 1 Total	Weighted Criteria 2 Total	Weighted Criteria 3 Total	Weighted Criteria 4 Total	Weighted Criteria 5 Total	FINAL SCORE FOR PROJECT	
COCKRELL HILL	Municipal conservation - basic	\$0	400	92	61	150	100	803	392
LADONIA	Purchase from water provider (3)	\$12,966,000	360	84	208	150	0	802	T393
OAK LEAF	Municipal conservation - basic	\$0	400	92	80	150	80	802	T393
KENNEDALE	Municipal conservation - basic	\$0	400	92	80	150	80	802	T393
SPRINGTOWN	Water treatment plant - new	\$8,188,000	360	84	227	130	0	801	T396
NORTH TEXAS MWD	Lower Bois d'Arc Creek Reservoir	\$615,498,000	360	76	175	150	40	801	T396
COPPELL	Municipal conservation - expanded	\$7,192,000	400	92	59	150	100	801	T396
COUNTY-OTHER, NAVARRO	Supplemental wells	\$558,000	360	84	125	130	100	799	T399
COMMUNITY WATER COM	Municipal conservation - basic	\$0	400	92	57	150	100	799	T399
WYLIE	Municipal conservation - expanded	\$5,001,000	400	92	76	150	80	798	T401
BETHESDA WSC	Municipal conservation - basic	\$0	400	92	56	150	100	798	T401
RUNAWAY BAY	Water treatment plant - expansion	\$2,735,000	360	84	204	130	20	798	T401
PILOT POINT	Municipal conservation - basic	\$0	400	92	56	150	100	798	T401
OVILLA	Municipal conservation - basic	\$0	400	92	75	150	80	797	T405
PANTEGO	Municipal conservation - expanded	\$5,000,000	400	92	125	100	80	797	T405
CORINTH	Municipal conservation - expanded	\$5,000,000	400	92	75	150	80	797	T405
WEATHERFORD	Municipal conservation - basic	\$5,000,000	400	92	74	150	80	796	408
WEST CEDAR CREEK MUD	Municipal conservation - expanded	\$5,000,000	400	92	73	150	80	795	T409
TARRANT COUNTY IRRIGATION	Additional direct reuse	\$4,587,000	360	92	173	130	40	795	T409
MOUNTAIN PEAK SUD	Municipal conservation - basic	\$0	400	92	73	150	80	795	T409
ABLES SPRINGS WSC	Additional Delivery Capacity for NTMWD Supplies (Lower Bois d'Arc)	\$3,567,000	360	76	208	150	0	794	T412
AURORA	Purchase from water provider (2)	\$1,439,000	360	76	208	150	0	794	T412
BLUE RIDGE	Conveyance project (3)	\$2,294,000	360	76	208	150	0	794	T412
M E N WSC	Purchase from water provider (1)	\$3,002,000	360	76	208	150	0	794	T412
MIDLOTHIAN	Municipal conservation - expanded	\$5,000,000	400	92	52	150	100	794	T412
SANGER	Municipal conservation - basic	\$0	400	92	70	150	80	792	417
TERRELL	Conveyance project (1)	\$32,551,000	400	92	149	150	0	791	T418
NORTH HUNT WSC	Municipal conservation - basic	\$0	400	92	49	150	100	791	T418
CRESSON	Municipal conservation - basic	\$0	400	92	48	150	100	790	T420
CORSICANA	Water treatment plant - new	\$32,388,400	360	100	160	130	40	790	T420
SPRINGTOWN	Municipal conservation - basic	\$19,443,000	400	92	67	150	80	789	T422
BURLESON	Municipal conservation - basic	\$0	400	92	47	150	100	789	T422
CADDO BASIN SUD	Municipal conservation - basic	\$0	400	92	46	150	100	788	T424
TIOGA	Municipal conservation - expanded	\$5,000,000	400	92	126	150	20	788	T424
BENBROOK	Municipal conservation - expanded	\$5,000,000	400	92	66	150	80	788	T424
BELLS	Municipal conservation - expanded	\$5,000,000	400	92	126	150	20	788	T424
FROST	Supplemental wells	\$558,000	400	92	125	130	40	787	T428
WESTON	Purchase from water provider (3)	\$27,722,000	360	76	201	150	0	787	T428
LITTLE ELM	New wells - Trinity Aquifer	\$421,000	400	72	104	130	80	786	430
ATHENS	Supplemental wells	\$1,959,000	400	72	83	130	100	785	T431
SPRINGTOWN	Supplemental wells	\$1,421,000	400	72	83	130	100	785	T431
BETHEL-ASH WSC	Municipal conservation - basic	\$0	400	92	43	150	100	785	T431
KENNEDALE	New wells - Trinity Aquifer	\$717,000	400	72	142	130	40	784	T434
CASH SUD	Municipal conservation - basic	\$0	400	92	42	150	100	784	T434
MANUFACTURING, DENTON	New wells - Trinity Aquifer	\$717,000	400	72	142	130	40	784	T434
PAYNE SPRINGS	Municipal conservation - basic	\$0	400	92	61	150	80	783	437
DAWSON	Water treatment plant - new	\$1,044,000	360	84	208	130	0	782	438
TRINITY RIVER AUTHORITY	TRA Tarrant County project	\$59,008,000	360	80	191	150	0	781	T439
NEWARK	Conveyance project (2)	\$2,376,000	360	84	187	150	0	781	T439
WORTHAM	Municipal conservation - basic	\$0	400	92	138	150	0	780	441
GAINESVILLE	Overdraft Trinity Aquifer - existing wells	\$0	400	80	149	50	100	779	T442
COUNTY-OTHER, FREESTONE	Supplemental wells	\$463,000	360	64	125	130	100	779	T442
IRRIGATION, FREESTONE	Supplemental wells	\$75,000	360	64	125	130	100	779	T442
LIVESTOCK, FREESTONE	Supplemental wells	\$75,000	360	64	125	130	100	779	T442
MINING, FREESTONE	Supplemental wells	\$118,000	360	64	125	130	100	779	T442
MINING, TARRANT	Supplemental wells	\$156,000	360	64	125	130	100	779	T442
SARDIS-LONE ELM WSC	Municipal conservation - basic	\$0	400	92	57	150	80	779	T442
FARMERS BRANCH	Municipal conservation - expanded	\$5,502,000	400	92	57	150	80	779	T442
CARROLLTON	Municipal conservation - expanded	\$10,000,000	400	92	57	150	80	779	T442
NEW FAIRVIEW	Purchase from water provider (1)	\$2,518,400	360	76	192	150	0	778	451
IRRIGATION, ELLIS	Golf course conservation	\$0	400	92	55	150	80	777	T452
AZLE	Municipal conservation - expanded	\$5,000,000	400	92	55	150	80	777	T452
OAK POINT	Municipal conservation - basic	\$5,000,000	400	92	54	150	80	776	454
MANSFIELD	Water treatment plant - new	\$41,080,000	360	84	160	130	40	774	T455
SARDIS-LONE ELM WSC	Purchase from water provider (1)	\$9,467,000	360	76	188	150	0	774	T455
CORSICANA	Water treatment plant - expansion	\$19,970,000	360	84	160	130	40	774	T455
UPPER TRINITY REGIONAL	Facility improvements - reuse sources	\$590,686,000	400	100	83	130	60	773	458
LITTLE ELM	Municipal conservation - expanded	\$5,000,000	400	92	50	150	80	772	459
DE SOTO	Municipal conservation - basic	\$0	400	92	89	150	40	771	T460
BLACKLAND WSC	Purchase from water provider (3)	\$3,067,000	360	76	185	150	0	771	T460
OVILLA	Conveyance project (2)	\$6,169,000	360	84	176	150	0	770	462
BARDWELL	Municipal conservation - expanded	\$5,000,000	400	92	126	150	0	768	T463
WEATHERFORD	Water treatment plant - expansion	\$36,422,000	280	68	250	150	20	768	T463
WHITEWRIGHT	Municipal conservation - expanded	\$5,000,000	400	92	126	150	0	768	T463
AZLE	Water treatment plant - expansion	\$20,892,000	360	84	194	130	0	768	T463
AZLE	Water treatment plant - new	\$14,964,000	360	84	194	130	0	768	T463
ALVORD	Supplemental wells	\$1,508,000	400	72	125	130	40	767	T468
AUBREY	Supplemental wells	\$1,794,000	400	72	125	130	40	767	T468

**PRIORITIZED STRATEGIES FROM THE 2011 REGION C WATER PLAN**

813 Projects (\$21.52 Billion)

Sponsor	Recommended Water Management Strategy Name	Capital Cost	Decade of Need	Feasibility	Viability	Sustain-ability	Cost	FINAL SCORE FOR	Rank ("T" indicates a Tie)	
			400	100	250	150	100	1,000		
			Weighted Criteria 1 Total	Weighted Criteria 2 Total	Weighted Criteria 3 Total	Weighted Criteria 4 Total	Weighted Criteria 5 Total	FINAL SCORE FOR PROJECT		
AURORA	Supplemental wells	\$1,512,000	400	72	125	130	40	767	T468	
BELLS	Supplemental wells	\$2,033,000	400	72	125	130	40	767	T468	
BLUE MOUND	Supplemental wells	\$1,528,168	400	72	125	130	40	767	T468	
BLUE RIDGE	Supplemental wells	\$1,528,000	400	72	125	130	40	767	T468	
CELINA	Supplemental wells	\$2,838,000	400	72	125	130	40	767	T468	
COLLINSVILLE	Supplemental wells	\$2,990,000	400	72	125	130	40	767	T468	
COUNTY-OTHER, PARKER	Supplemental wells	\$331,000	400	72	125	130	40	767	T468	
ECTOR	Supplemental wells	\$1,332,000	400	72	125	130	40	767	T468	
GUNTER	Supplemental wells	\$2,475,000	400	72	125	130	40	767	T468	
IRRIGATION, DENTON	New wells - Trinity Aquifer	\$717,000	400	72	125	130	40	767	T468	
ITALY	Supplemental wells	\$2,434,000	400	72	125	130	40	767	T468	
LINDSAY	Supplemental wells	\$1,380,000	400	72	125	130	40	767	T468	
LOG CABIN	Supplemental wells	\$1,400,000	400	72	125	130	40	767	T468	
LUELLA WSC	Supplemental wells	\$4,214,000	400	72	125	130	40	767	T468	
MALAKOFF	Supplemental wells	\$1,512,000	400	72	125	130	40	767	T468	
MANUFACTURING, DENTON	Supplemental wells	\$504,000	400	72	125	130	40	767	T468	
MANUFACTURING, ELLIS	Supplemental wells	\$13,358,000	400	72	125	130	40	767	T468	
MANUFACTURING, HENDE	Manufacturing conservation	\$0	320	92	125	150	80	767	T468	
MANUFACTURING, PARKER	Supplemental wells	\$242,000	400	72	125	130	40	767	T468	
MARILEE SUD	Supplemental wells	\$4,307,000	400	72	125	130	40	767	T468	
MAYPEARL	Supplemental wells	\$1,559,000	400	72	125	130	40	767	T468	
NEW FAIRVIEW	Supplemental wells	\$1,340,000	400	72	125	130	40	767	T468	
PANTEGO	Supplemental wells	\$3,510,000	400	72	125	130	40	767	T468	
SOUTH GRAYSON WSC	Supplemental wells	\$14,471,000	400	72	125	130	40	767	T468	
STEAM ELECTRIC POWER, D	New wells - Trinity Aquifer	\$717,000	400	72	125	130	40	767	T468	
TIOGA	Supplemental wells	\$1,830,000	400	72	125	130	40	767	T468	
VIRGINIA HILL WSC	Supplemental wells	\$3,096,000	400	72	125	130	40	767	T468	
SARDIS-LONE ELM WSC	Municipal conservation - expanded	\$5,000	400	92	44	150	80	766	T497	
LAKESIDE	New wells - Trinity Aquifer	\$662,000	280	48	208	130	100	766	T497	
BUENA VISTA - BETHEL SUD	Municipal conservation - expanded	\$5,000	400	92	44	150	80	766	T497	
GAINESVILLE	Supplemental wells	\$5,648,000	400	72	83	130	80	765	T500	
HOWE	Supplemental wells	\$2,286,000	400	72	83	130	80	765	T500	
MUENSTER	Supplemental wells	\$2,150,000	400	72	83	130	80	765	T500	
NORTH RICHLAND HILLS	Supplemental wells	\$502,000	400	72	83	130	80	765	T500	
DECATUR	Municipal conservation - expanded	\$5,000	400	92	83	150	40	765	T500	
GRAND PRAIRIE	Supplemental wells	\$3,000,000	400	92	42	130	100	764	T505	
IRRIGATION, KAUFMAN	Supplemental wells	\$56,000	400	92	42	130	100	764	T505	
MINING, JACK	Supplemental wells	\$63,000	400	92	42	130	100	764	T505	
BLOOMING GROVE	New wells - Trinity Aquifer	\$1,495,400	360	64	208	130	0	762	508	
COLLEGE MOUND WSC	Purchase from water provider (3)	\$2,569,000	360	76	175	150	0	761	T509	
FERRIS	Municipal conservation - expanded	\$5,000	400	92	79	150	40	761	T509	
BENBROOK	Water treatment plant - expansion	\$17,046,000	360	84	167	150	0	761	T509	
PELICAN BAY	Purchase from water provider (1)	\$1,430,400	360	76	174	150	0	760	512	
IRRIGATION, COLLIN	Supplemental wells	\$608,000	360	64	125	130	80	759	T513	
STEAM ELECTRIC POWER, F	Supplemental wells	\$374,000	360	64	125	130	80	759	T513	
CRANDALL	Municipal conservation - expanded	\$5,000	400	92	76	150	40	758	515	
VAN ALSTYNE	Municipal conservation - expanded	\$0	400	92	75	150	40	757	516	
WEATHERFORD	Facility improvements	\$545,000	280	76	230	130	40	756	T517	
ANNETTA	Conveyance project (2)	\$1,522,100	360	64	182	150	0	756	T517	
ANNETTA SOUTH	East Parker County System - Pipeline from Weatherford	\$1,713,900	360	64	182	150	0	756	T517	
WILLOW PARK	Purchase from water provider (1)	\$3,558,100	360	64	182	150	0	756	T517	
GREATER TEXOMA UTILITY	Collin-Grayson Municipal Alliance System	\$77,366,000	360	96	149	150	0	755	521	
NORTHLAKE	Additional water from Fort Worth	\$3,774,000	360	76	168	150	0	754	T522	
ROANOKE	Additional water from Fort Worth	\$1,258,000	360	76	168	150	0	754	T522	
TROPHY CLUB	Additional from Fort Worth (TRWD)	\$1,258,000	360	76	168	150	0	754	T522	
HEBRON	Municipal conservation - basic	\$0	360	92	72	150	80	754	T522	
R-C-H WSC	Purchase from water provider (3)	\$2,416,000	360	76	167	150	0	753	T526	
BRANDON-IRENE WSC	Municipal conservation - basic	\$0	360	92	51	150	100	753	T526	
WALNUT CREEK SUD	Municipal conservation - expanded	\$5,000	400	92	70	150	40	752	T528	
DALLAS	Dallas Water Utilities reuse	\$82,920,000	360	80	102	130	80	752	T528	
DALLAS	Additional pipeline from Lake Tawakoni (more Lake Fork supp	\$496,243,000	360	100	151	100	40	751	T530	
GRAND PRAIRIE	Purchase from water provider (1)	\$33,724,000	360	76	185	130	0	751	T530	
TRINITY RIVER AUTHORITY	TRA Kaufman County reuse	\$9,761,000	360	92	168	130	0	750	532	
FLO COMMUNITY WSC	Municipal conservation - basic	\$0	360	92	47	150	100	749	T533	
SARDIS-LONE ELM WSC	Overdraft Trinity Aquifer - existing wells	\$0	400	80	119	50	100	749	T533	
RED OAK	Conveyance project (2)	\$8,012,000	360	84	155	150	0	749	T533	
GUN BARREL CITY	Water treatment plant - new	\$11,576,000	360	84	175	130	0	749	T533	
COUNTY-OTHER, DENTON	New wells - Woodbine Aquifer	\$1,639,000	400	72	126	130	20	748	T537	
CROWLEY	Conveyance project (2)	\$621,000	360	84	154	150	0	748	T537	
DECATUR	Additional Wise County WSD	\$13,391,000	360	76	162	150	0	748	T537	
ANNA	Municipal conservation - expanded	\$5,000	400	92	65	150	40	747	T540	
ALEDO	Supplemental wells	\$2,232,000	400	72	125	130	20	747	T540	
BARDWELL	Supplemental wells	\$581,000	400	72	125	130	20	747	T540	
COUNTY-OTHER, ELLIS	Supplemental wells	\$8,826,000	400	72	125	130	20	747	T540	
EUSTACE	Supplemental wells	\$1,035,000	400	72	125	130	20	747	T540	
LAKESIDE	Supplemental wells	\$2,065,000	400	72	125	130	20	747	T540	
MINING, DENTON	New wells - Trinity Aquifer	\$1,064,000	400	72	125	130	20	747	T540	
PALMER	Supplemental wells	\$1,152,000	400	72	125	130	20	747	T540	
PONDER	Supplemental wells	\$1,902,000	400	72	125	130	20	747	T540	

**PRIORITIZED STRATEGIES FROM THE 2011 REGION C WATER PLAN**

813 Projects (\$21.52 Billion)

Sponsor	Recommended Water Management Strategy Name	Capital Cost	Decade of Need	Feasibility	Viability	Sustain-ability	Cost Effective	FINAL SCORE FOR	Rank ("r" indicates a Tie)
			400	100	250	150	100	1,000	
			Weighted Criteria 1 Total	Weighted Criteria 2 Total	Weighted Criteria 3 Total	Weighted Criteria 4 Total	Weighted Criteria 5 Total	FINAL SCORE FOR PROJECT	
POTTSBORO	Supplemental wells	\$1,125,000	400	72	125	130	20	747	T540
SOUTHMAYD	Supplemental wells	\$1,519,000	400	72	125	130	20	747	T540
WHITEWRIGHT	Supplemental wells	\$6,181,000	400	72	125	130	20	747	T540
MACBEE SUD	Municipal conservation - basic	\$0	360	92	45	150	100	747	T540
DALLAS	Lake Palestine connection (integrated pipeline with TRWD)	\$887,954,000	360	100	187	100	0	747	T540
TARRANT REGIONAL WD	TRWD third pipeline and reuse	\$914,424,000	360	100	187	100	0	747	T540
GLENN HEIGHTS	Supplemental wells	\$1,659,000	400	92	83	130	40	745	555
SOUTHLAKE	Conveyance project (2)	\$9,427,000	360	84	150	150	0	744	T556
BEDFORD	Supplemental wells	\$2,062,000	400	72	42	130	100	744	T556
CARROLLTON	Supplemental wells	\$1,173,000	400	92	42	130	80	744	T556
COUNTY-OTHER, JACK	Supplemental wells	\$372,000	400	92	42	130	80	744	T556
EULESS	Supplemental wells	\$2,250,000	400	72	42	130	100	744	T556
HURST	Supplemental wells	\$5,958,000	400	72	42	130	100	744	T556
IRRIGATION, COOKE	Supplemental wells	\$1,678,000	400	72	42	130	100	744	T556
IRRIGATION, ELLIS	Supplemental wells	\$394,000	400	72	42	130	100	744	T556
IRRIGATION, TARRANT	Supplemental wells	\$75,000	400	72	42	130	100	744	T556
MANUFACTURING, COOKE	Supplemental wells	\$1,584,000	400	72	42	130	100	744	T556
MANUFACTURING, GRAYS	Supplemental wells	\$12,982,000	400	72	42	130	100	744	T556
MINING, COOKE	Supplemental wells	\$420,000	400	72	42	130	100	744	T556
DENTON	Municipal conservation - expanded	\$10,000	400	92	61	150	40	743	T568
LAKE WORTH	New wells - Trinity Aquifer	\$416,000	400	72	121	130	20	743	T568
BUENA VISTA - BETHEL SUD	Conveyance project (2)	\$8,798,000	360	84	149	150	0	743	T568
CRANDALL	Purchase from water provider (1)	\$6,104,000	360	76	157	150	0	743	T568
IRRIGATION, COOKE	Golf course conservation	\$0	360	92	59	150	80	741	572
MIDLOTHIAN	Water treatment plant - new	\$30,590,000	360	92	138	130	20	740	573
TEAGUE	New wells - Carrizo Wilcox Aquifer	\$902,000	360	64	125	150	40	739	574
ATHENS	New wells - Carrizo Wilcox Aquifer	\$0	360	64	84	150	80	738	575
TOM BEAN	Municipal conservation - expanded	\$5,000	400	92	55	150	40	737	T576
LEWISVILLE	Municipal conservation - expanded	\$61,985	400	92	55	150	40	737	T576
BRIDGEPORT	Conveyance Project	\$6,258,000	360	76	151	150	0	737	T576
MOUNTAIN PEAK SUD	Overdraft Trinity Aquifer - existing wells	\$0	400	80	105	50	100	735	T579
FORT WORTH	Water treatment plant - new	\$100,617,000	360	72	133	130	40	735	T579
STEAM ELECTRIC POWER,	Direct reuse	\$10,315,000	320	76	169	150	20	735	T579
IRRIGATION, COOKE	Overdraft Trinity Aquifer - existing wells	\$0	400	80	125	50	80	735	T579
BRIDGEPORT	Water treatment plant - new	\$11,576,000	360	84	159	130	0	733	583
CROSS ROADS	Municipal conservation - expanded	\$0	400	92	48	150	40	730	T584
WEATHERFORD	Municipal conservation - expanded	\$5,000	400	92	48	150	40	730	T584
MANUFACTURING, DALLAS	Manufacturing conservation	\$0	360	92	48	150	80	730	T584
MANUFACTURING, TARRANT	Manufacturing conservation	\$0	360	92	48	150	80	730	T584
MANUFACTURING, DENTON	Manufacturing conservation	\$0	360	92	47	150	80	729	T588
MANUFACTURING, COOKE	Manufacturing conservation	\$0	360	92	47	150	80	729	T588
MANUFACTURING, NAVAR	Manufacturing conservation	\$0	360	92	47	150	80	729	T588
PAYNE SPRINGS	Municipal conservation - expanded	\$5,000	400	92	47	150	40	729	T588
MANUFACTURING, KAUFMAN	Manufacturing conservation	\$0	360	92	46	150	80	728	T592
MANUFACTURING, COLLIN	Manufacturing conservation	\$0	360	92	46	150	80	728	T592
DALLAS	Main Stem Trinity pump station (Lake Ray Hubbard indirect r	\$142,567,000	360	72	116	100	80	728	T592
NORTH TEXAS MWD	Main stem pump station (additional East Fork) NTMWD	\$0	360	72	116	100	80	728	T592
MOUNTAIN PEAK SUD	Municipal conservation - expanded	\$5,000	400	92	46	150	40	728	T592
TRINITY RIVER AUTHORITY	TRA 10-Mile Creek reuse project	\$14,895,000	320	76	122	130	80	728	T592
PARKER	Municipal conservation - expanded	\$0	360	92	45	150	80	727	T598
MURPHY	Municipal conservation - expanded	\$0	360	92	45	150	80	727	T598
MANSFIELD	Municipal conservation - expanded	\$0	400	92	45	150	40	727	T598
ANNETTA	Supplemental wells	\$3,610,000	400	72	125	130	0	727	T598
ANNETTA SOUTH	Supplemental wells	\$3,610,000	400	72	125	130	0	727	T598
LINCOLN PARK	Supplemental wells	\$500,000	400	72	125	130	0	727	T598
NEWARK	Supplemental wells	\$2,382,000	400	72	125	130	0	727	T598
PELICAN BAY	Supplemental wells	\$3,940,000	400	72	125	130	0	727	T598
SOUTHWEST FANNIN COUNTY	Supplemental wells	\$9,451,000	400	72	125	130	0	727	T598
WILLOW PARK	Supplemental wells	\$5,633,000	400	72	125	130	0	727	T598
PLANO	Municipal conservation - expanded	\$0	360	92	45	150	80	727	T598
SUNNYVALE	Municipal conservation - expanded	\$0	360	92	45	150	80	727	T598
TALTY	Municipal conservation - expanded	\$0	360	92	44	150	80	726	T610
SPRINGTOWN	Municipal conservation - expanded	\$5,000	400	92	44	150	40	726	T610
SPRINGTOWN	Water treatment plant - expansion	\$4,094,000	280	68	227	130	20	725	T612
BARTONVILLE WSC	Supplemental wells	\$6,016,000	400	72	83	130	40	725	T612
DENISON	Supplemental wells	\$2,416,000	400	72	83	130	40	725	T612
MUSTANG SUD	Supplemental wells	\$4,444,000	400	72	83	130	40	725	T612
OVILLA	Municipal conservation - expanded	\$0	400	92	43	150	40	725	T612
MANUFACTURING, WISE	Manufacturing conservation	\$0	360	92	43	150	80	725	T612
WORTHAM	Purchase from water provider (1)	\$6,488,000	360	64	170	130	0	724	T618
WORTHAM	Tarrant Regional Water District	\$6,255,000	360	64	170	130	0	724	T618
ADDISON	Municipal conservation - expanded	\$0	360	92	42	150	80	724	T618
COLLEYVILLE	Municipal conservation - expanded	\$0	360	92	42	130	100	724	T618
SOUTHLAKE	Municipal conservation - expanded	\$0	360	92	42	130	100	724	T618
MANUFACTURING, ROCKWELL	Manufacturing conservation	\$0	320	92	62	150	100	724	T618
SANGER	Municipal conservation - expanded	\$0	360	92	42	150	80	724	T618
BENBROOK	Supplemental wells	\$4,886,000	400	72	42	130	80	724	T618
BETHEL-ASH WSC	Supplemental wells	\$3,712,000	400	72	42	130	80	724	T618
BOYD	Supplemental wells	\$760,000	400	72	42	130	80	724	T618

**PRIORITIZED STRATEGIES FROM THE 2011 REGION C WATER PLAN**

813 Projects (\$21.52 Billion)

Sponsor	Recommended Water Management Strategy Name	Capital Cost	Decade of Need	Feasibility	Viability	Sustain-ability	Cost Effective	FINAL SCORE FOR	Rank ("T" indicates a Tie)
			400	100	250	150	100	1,000	
			Weighted Criteria 1 Total	Weighted Criteria 2 Total	Weighted Criteria 3 Total	Weighted Criteria 4 Total	Weighted Criteria 5 Total	FINAL SCORE FOR PROJECT	
BUENA VISTA - BETHEL SUD	Supplemental wells	\$3,732,000	400	72	42	130	80	724	T618
CORINTH	Supplemental wells	\$541,600	400	72	42	130	80	724	T618
COUNTY-OTHER, FANNIN	Supplemental wells	\$13,498,000	400	72	42	130	80	724	T618
COUNTY-OTHER, TARRANT	Supplemental wells	\$463,000	400	72	42	130	80	724	T618
DALWORTHINGTON GARD	Supplemental wells	\$1,165,000	400	72	42	130	80	724	T618
FERRIS	Supplemental wells	\$1,300,000	400	72	42	130	80	724	T618
FLO COMMUNITY WSC	Supplemental wells	\$2,305,000	400	72	42	130	80	724	T618
JUSTIN	Supplemental wells	\$2,188,000	400	72	42	130	80	724	T618
KENNEDALE	Supplemental wells	\$4,732,000	400	72	42	130	80	724	T618
RICHLAND HILLS	Supplemental wells	\$3,381,000	400	72	42	130	80	724	T618
SANGER	Supplemental wells	\$3,360,000	400	72	42	130	80	724	T618
SARDIS-LONE ELM WSC	Supplemental wells	\$7,278,000	400	72	42	130	80	724	T618
TROPHY CLUB	Supplemental wells	\$2,179,000	400	72	42	130	80	724	T618
VAN ALSTYNE	Supplemental wells	\$4,422,000	400	72	42	130	80	724	T618
WOODBINE WSC	Supplemental wells	\$3,852,000	400	72	42	130	80	724	T618
WILMER	Municipal conservation - expanded	\$5,000	400	92	61	150	20	723	643
EAST CEDAR CREEK FWSD	Municipal conservation - expanded	\$5,000	400	92	60	150	20	722	644
LAKE WORTH	Municipal conservation - basic	\$0	400	92	79	150	0	721	645
NORTH TEXAS MWD	Lake Texoma - authorized (blend)	\$336,356,000	320	100	150	150	0	720	646
NORTH RICHLAND HILLS	Conveyance project (1)	\$11,803,000	360	84	125	150	0	719	T647
FORT WORTH	Direct reuse	\$182,699,000	400	100	69	150	0	719	T647
MOUNTAIN PEAK SUD	New wells - Woodbine Aquifer	\$876,000	360	64	145	130	20	719	T647
LIVESTOCK, COLLIN	Supplemental wells	\$304,000	360	64	125	130	40	719	T647
MILFORD	Supplemental wells	\$958,000	360	64	125	130	40	719	T647
SAVOY	Supplemental wells	\$1,368,000	360	64	125	130	40	719	T647
STEAM ELECTRIC POWER, F	Supplemental wells	\$1,186,000	360	64	125	130	40	719	T647
VALLEY VIEW	Supplemental wells	\$456,000	360	64	125	130	40	719	T647
IRVING	Direct reuse	\$58,628,000	360	80	108	150	20	718	655
DENISON	Conveyance project (1)	\$13,847,000	360	84	83	130	60	717	T656
LAKE CITIES MUNICIPAL UT	Supplemental wells	\$2,355,000	360	64	83	130	80	717	T656
CHICO	Municipal conservation - expanded	\$0	400	92	70	150	0	712	658
NAVARRO MILLS WSC	New wells - Woodbine Aquifer	\$1,200,000	360	64	153	130	0	707	659
STEAM ELECTRIC POWER, H	Purchase from water provider (1)	\$14,103,000	280	48	208	150	20	706	T660
DE SOTO	Municipal conservation - expanded	\$0	400	92	44	150	20	706	T660
GRAND PRAIRIE	Municipal conservation - expanded	\$0	400	92	44	150	20	706	T660
DUNCANVILLE	Municipal conservation - expanded	\$0	400	92	44	150	20	706	T660
CEDAR HILL	Municipal conservation - expanded	\$0	400	92	43	150	20	705	T664
PALO PINTO MWD #1	Redistribution of supplies	\$0	200	100	175	130	100	705	T664
HEATH	Municipal conservation - expanded	\$0	320	92	42	150	100	704	T666
OAK POINT	Municipal conservation - expanded	\$0	320	92	42	150	100	704	T666
ARGYLE	Municipal conservation - expanded	\$0	320	92	42	150	100	704	T666
CASH SUD	Municipal conservation - expanded	\$0	400	92	42	150	20	704	T666
COUNTY-OTHER, ROCKWA	Supplemental wells	\$331,000	400	92	42	130	40	704	T666
MANUFACTURING, DALLAS	Supplemental wells	\$1,410,000	400	92	42	130	40	704	T666
WILMER	Supplemental wells	\$2,977,000	400	92	42	130	40	704	T666
SOUTHMAYD	New wells - Woodbine Aquifer	\$366,000	360	64	125	130	20	699	T673
PANTEGO	Conveyance project (2)	\$1,072,000	360	84	125	130	0	699	T673
DALWORTHINGTON GARD	Municipal conservation - expanded	\$0	360	92	50	150	40	692	675
NORTH TEXAS MWD	Marvin Nichols Reservoir	\$830,894,000	320	44	177	150	0	691	T676
TARRANT REGIONAL WD	Marvin Nichols Reservoir	\$2,371,116,000	320	44	177	150	0	691	T676
TERRELL	Marvin Nichols Reservoir	\$0	320	44	177	150	0	691	T676
UPPER TRINITY REGIONAL	Marvin Nichols Reservoir	\$143,042,000	320	44	177	150	0	691	T676
NORTH RICHLAND HILLS	Municipal conservation - expanded	\$0	360	92	48	150	40	690	680
KELLER	Municipal conservation - expanded	\$0	360	92	47	150	40	689	T681
TROPHY CLUB	Municipal conservation - expanded	\$0	360	92	47	150	40	689	T681
MABANK	Water treatment plant - expansion - reuse sources	\$4,094,000	280	68	189	130	20	687	T683
ROCKWALL	Municipal conservation - expanded	\$0	360	92	45	150	40	687	T683
SACHSE	Municipal conservation - expanded	\$0	360	92	45	150	40	687	T683
ROWLETT	Municipal conservation - expanded	\$0	360	92	44	150	40	686	T686
STEAM ELECTRIC POWER, F	Conveyance project (3)	\$2,099,000	280	48	208	150	0	686	T686
FORNEY LAKE WSC	Municipal conservation - expanded	\$0	360	92	44	150	40	686	T686
KENNEDALE	Municipal conservation - expanded	\$0	400	92	44	150	0	686	T686
NEW HOPE	Municipal conservation - expanded	\$0	360	92	44	150	40	686	T686
LAKE WORTH	Municipal conservation - expanded	\$0	400	92	43	150	0	685	T691
NEVADA	Municipal conservation - expanded	\$0	360	92	43	150	40	685	T691
BETHEL-ASH WSC	Municipal conservation - expanded	\$5,000	400	92	42	150	0	684	T693
CELINA	Municipal conservation - expanded	\$0	360	92	42	150	40	684	T693
DALLAS	Municipal conservation - expanded	\$0	400	92	42	150	0	684	T693
IRVING	Facility improvements	\$9,092,000	360	92	42	130	60	684	T693
ANNA	Supplemental wells	\$1,381,000	400	72	42	130	40	684	T693
BETHESDA WSC	Supplemental wells	\$10,476,000	400	72	42	130	40	684	T693
CHICO	Supplemental wells	\$2,239,000	400	72	42	130	40	684	T693
EVERMAN	Supplemental wells	\$3,524,000	400	72	42	130	40	684	T693
KRUM	Supplemental wells	\$2,266,000	400	72	42	130	40	684	T693
LAKE WORTH	Supplemental wells	\$1,951,000	400	72	42	130	40	684	T693
LITTLE ELM	Supplemental wells	\$2,004,000	400	72	42	130	40	684	T693
MELISSA	Supplemental wells	\$1,330,000	400	72	42	130	40	684	T693
MOUNTAIN PEAK SUD	Supplemental wells	\$3,458,000	400	72	42	130	40	684	T693
PILOT POINT	Supplemental wells	\$4,002,000	400	72	42	130	40	684	T693

**PRIORITIZED STRATEGIES FROM THE 2011 REGION C WATER PLAN**

813 Projects (\$21.52 Billion)

Sponsor	Recommended Water Management Strategy Name	Capital Cost	Decade of Need	Feasibility	Viability	Sustain-ability	Cost	FINAL	Rank ("T" indicates a Tie)	
			400	100	250	150	Effective 100	SCORE FOR 1,000		
			Weighted Criteria 1 Total	Weighted Criteria 2 Total	Weighted Criteria 3 Total	Weighted Criteria 4 Total	Weighted Criteria 5 Total	FINAL SCORE FOR PROJECT		
RHOME	Supplemental wells	\$1,182,000	400	72	42	130	40	684	T693	
SANSOM PARK VILLAGE	Supplemental wells	\$3,456,000	400	72	42	130	40	684	T693	
TOM BEAN	Supplemental wells	\$1,196,000	400	72	42	130	40	684	T693	
WEST WISE RURAL SUD	Water treatment plant - new	\$4,871,000	280	68	204	130	0	682	710	
COUNTY-OTHER, ELLIS	New wells - Woodbine Aquifer	\$7,975,000	360	64	125	130	0	679	711	
IRVING	Oklahoma water to Irving	\$194,825,000	320	44	184	130	0	678	712	
ENNIS	Water treatment plant - expansion	\$33,960,000	200	56	250	150	20	676	T713	
IRVING	Conveyance project (2)	\$12,879,000	360	84	42	130	60	676	T713	
WEST CEDAR CREEK MUD	Water treatment plant - expansion - reuse sources	\$28,656,000	200	64	241	150	20	675	715	
ANNA	Purchase from water provider (1)	\$0	160	76	186	150	100	672	T716	
HONEY GROVE	Municipal conservation - expanded	\$0	360	92	70	150	0	672	T716	
NORTH TEXAS MWD	Fannin County project	\$38,471,000	360	76	86	150	0	672	T716	
FRISCO	Direct reuse - Frisco	\$31,448,606	360	92	70	150	0	672	T716	
ROANOKE	Municipal conservation - expanded	\$0	360	92	48	150	20	670	T720	
HURST	Municipal conservation - expanded	\$0	360	92	48	150	20	670	T720	
MAYPEARL	Municipal conservation - expanded	\$0	360	92	48	150	20	670	T720	
BEDFORD	Municipal conservation - expanded	\$0	360	92	48	150	20	670	T720	
EDGECLIFF	Municipal conservation - expanded	\$0	360	92	47	150	20	669	T724	
CELINA	Purchase from water provider (3)	\$15,669,250	360	76	83	150	0	669	T724	
ARLINGTON	Municipal conservation - expanded	\$0	360	92	46	150	20	668	T726	
EULESS	Municipal conservation - expanded	\$0	360	92	46	150	20	668	T726	
WAXAHACHIE	Municipal conservation - expanded	\$0	360	92	46	150	20	668	T726	
WHITESBORO	Municipal conservation - expanded	\$0	360	92	65	150	0	667	T729	
RED OAK	Municipal conservation - expanded	\$0	360	92	45	150	20	667	T729	
BETHESDA WSC	Purchase from water provider (1)	\$16,334,000	280	48	189	150	0	667	T729	
MT ZION WSC	Municipal conservation - expanded	\$0	360	92	45	130	40	667	T729	
FORT WORTH	Municipal conservation - expanded	\$0	360	92	44	150	20	666	T733	
FORNEY	Municipal conservation - expanded	\$0	360	92	44	150	20	666	T733	
MESQUITE	Municipal conservation - expanded	\$0	360	92	44	150	20	666	T733	
CROWLEY	Supplemental wells	\$4,014,000	400	72	42	130	20	664	T736	
HASLET	Supplemental wells	\$1,873,000	400	72	42	130	20	664	T736	
ROANOKE	Supplemental wells	\$2,164,000	400	72	42	130	20	664	T736	
WHITE SETTLEMENT	Supplemental wells	\$3,969,000	400	72	42	130	20	664	T736	
MINING, COOKE	Overdraft Trinity Aquifer - new wells	\$269,000	400	60	125	50	20	655	740	
GAINESVILLE	Direct reuse	\$1,828,000	360	92	98	100	0	650	741	
SAGINAW	Municipal conservation - expanded	\$0	360	92	46	150	0	648	T742	
CHICO	Purchase from water provider (1)	\$3,005,000	280	48	170	150	0	648	T742	
DECATUR	Purchase from water provider (1)	\$0	160	76	162	150	100	648	T742	
HUTCHINS	Municipal conservation - expanded	\$0	360	92	45	150	0	647	T745	
MABANK	Municipal conservation - expanded	\$0	360	92	45	150	0	647	T745	
R-C-H WSC	Municipal conservation - expanded	\$0	360	92	44	130	20	646	T747	
NORTH COLLIN WSC	Municipal conservation - expanded	\$0	360	92	44	150	0	646	T747	
DANVILLE WSC	Municipal conservation - expanded	\$0	360	92	44	150	0	646	T747	
ROYSE CITY	Municipal conservation - expanded	\$0	360	92	44	150	0	646	T747	
TERRELL	Municipal conservation - expanded	\$0	360	92	44	150	0	646	T747	
BONHAM	Municipal conservation - expanded	\$0	360	92	43	150	0	645	752	
HACKBERRY	Supplemental wells	\$959,000	400	72	42	130	0	644	T753	
HUDSON OAKS	Supplemental wells	\$7,518,000	400	72	42	130	0	644	T753	
RENO	Supplemental wells	\$2,316,000	400	72	42	130	0	644	T753	
SABINE RIVER AUTHORITY	Toledo Bend project (Region I entities responsible for 20 perc	\$475,648,000	160	80	250	130	20	640	756	
ENNIS	Ennis reuse	\$31,779,000	280	56	152	150	0	638	757	
LADONIA	Supplemental wells	\$2,250,000	360	64	42	130	40	636	758	
WHITE SETTLEMENT	Municipal conservation - expanded	\$0	400	92	42	100	0	634	759	
UPPER TRINITY REGIONAL	Direct reuse	\$11,313,000	320	76	87	150	0	633	760	
TRINITY RIVER AUTHORITY	Purchase from water provider (1)	\$0	200	64	167	130	60	621	761	
STEAM ELECTRIC POWER, F	Purchase from water provider (2)	\$0	360	76	42	80	60	618	762	
DENISON	Municipal conservation - expanded	\$0	320	92	55	150	0	617	763	
KELLER	Supplemental wells	\$711,000	360	64	42	130	20	616	T764	
NORTH HUNT WSC	Supplemental wells	\$2,286,000	360	64	42	130	20	616	T764	
PAYNE SPRINGS	Supplemental wells	\$688,000	360	64	42	130	20	616	T764	
TRENTON	Supplemental wells	\$1,226,000	360	64	42	130	20	616	T764	
SPRINGTOWN	Conveyance project (3)	\$2,072,400	280	48	137	150	0	615	768	
WATAUGA	Conveyance project (2)	\$0	160	84	167	100	100	611	769	
FAIRFIELD	New wells - Carrizo Wilcox Aquifer	\$573,000	200	36	204	130	40	610	770	
DALLAS	Redistribution of supplies	\$0	160	92	105	150	100	607	771	
FAIRFIELD	Municipal conservation - expanded	\$0	280	92	84	150	0	606	T772	
GAINESVILLE	Municipal conservation - expanded	\$0	320	92	44	150	0	606	T772	
CEDAR HILL	Supplemental wells	\$2,808,000	280	68	42	130	80	600	774	
COUNTY-OTHER, PARKER	Conveyance project (1)	\$0	160	84	125	130	100	599	775	
WATAUGA	Conveyance project (3)	\$0	120	48	180	150	100	598	776	
FAIRFIELD	Water treatment plant - new	\$8,218,000	200	56	208	130	0	594	T777	
STEAM ELECTRIC POWER, V	Conveyance project (2)	\$4,028,000	200	36	208	150	0	594	T777	
ELLIS COUNTY SEP	Waxahachie (TRWD)	\$14,326,000	200	36	208	150	0	594	T777	
WALNUT CREEK SUD	Water treatment plant - new	\$11,576,000	280	68	115	130	0	593	780	
SHERMAN	Municipal conservation - expanded	\$0	280	92	46	150	20	588	781	
PANTEGO	Purchase from water provider (3)	\$1,072,000	280	48	125	130	0	583	782	
ARLINGTON	Water treatment plant - expansion	\$54,618,000	200	56	156	130	40	582	783	
BRIDGEPORT	Water treatment plant - expansion	\$14,540,000	200	56	173	150	0	579	784	
TRINITY RIVER AUTHORITY	TRA Freestone County reuse	\$17,266,000	240	64	102	130	40	576	785	

**PRIORITIZED STRATEGIES FROM THE 2011 REGION C WATER PLAN**

813 Projects (\$21.52 Billion)

Sponsor	Recommended Water Management Strategy Name	Capital Cost	Decade of Need	Feasibility	Viability	Sustain-ability	Cost Effective	FINAL SCORE FOR	Rank ("T" indicates a Tie)
			400	100	250	150	100	1,000	
			Weighted Criteria 1 Total	Weighted Criteria 2 Total	Weighted Criteria 3 Total	Weighted Criteria 4 Total	Weighted Criteria 5 Total	FINAL SCORE FOR PROJECT	
MIDLOTHIAN	Purchase from water provider (1)	\$0	200	84	89	100	100	573	T786
BLOOMING GROVE	Municipal conservation - expanded	\$0	280	92	51	130	20	573	T786
MUENSTER	Municipal conservation - expanded	\$0	280	92	49	150	0	571	788
DALLAS	Additional dry year supply	\$1,750,000	200	80	137	50	100	567	789
DALLAS	Lake Wright Patman - reallocation of flood pool	\$896,478,000	240	40	156	130	0	566	790
ARGYLE WSC	Municipal conservation - expanded	\$0	280	92	43	150	0	565	791
NORTH TEXAS MWD	Lake Texoma - interim purchase from GTUA	\$0	160	92	108	100	100	560	792
CASH SUD	Water treatment plant - expansion	\$7,270,000	280	68	61	130	20	559	793
HICKORY CREEK SUD	Municipal conservation - expanded	\$5,000	280	92	42	130	0	544	794
MANUFACTURING, COOKE	Water treatment plant - new	\$0	120	68	104	150	100	542	795
LEWISVILLE	Water treatment plant - new	\$31,621,000	200	56	155	130	0	541	796
DENISON	Water treatment plant - expansion	\$7,270,000	200	56	111	130	40	537	797
BUENA VISTA - BETHEL SUD	Overdraft Trinity Aquifer - existing wells	\$0	200	80	105	50	100	535	798
DALLAS	Conveyance project (1)	\$260,000,000	160	92	83	130	60	525	T799
MELISSA	Municipal conservation - expanded	\$0	240	92	43	150	0	525	T799
DAWSON	Municipal conservation - expanded	\$0	240	92	47	130	0	509	801
TRINITY RIVER AUTHORITY	TRA Ellis County reuse	\$10,384,000	200	64	88	130	20	502	802
BARTONVILLE WSC	Municipal conservation - expanded	\$0	200	92	43	130	0	465	803
NORTH TEXAS MWD	Toledo Bend project (Region I entities responsible for 20 perc	\$929,822,000	160	44	128	130	0	462	T804
TARRANT REGIONAL WD	Toledo Bend project (Region I entities responsible for 20 perc	\$1,000,766,000	160	44	128	130	0	462	T804
TERRELL	Toledo Bend project (Region I entities responsible for 20 perc	\$0	160	44	128	130	0	462	T804
WEST WISE RURAL SUD	Water treatment plant - expansion	\$4,094,000	40	56	233	130	0	459	807
WAXAHACHIE	Purchase from water provider (1)	\$0	40	36	83	150	100	409	808
DALLAS	Fastrill replacement (Region C component)	\$1,980,278,000	80	52	134	130	0	396	809
NORTH TEXAS MWD	Oklahoma water to NTMWD, TRWD, UTRWD	\$210,353,500	80	44	103	130	0	357	T810
TARRANT REGIONAL WD	Oklahoma water to NTMWD, TRWD, UTRWD	\$448,332,000	80	44	103	130	0	357	T810
UPPER TRINITY REGIONAL	Oklahoma water to NTMWD, TRWD, UTRWD	\$97,359,000	80	44	103	130	0	357	T810
HICKORY CREEK SUD	Additional Woodbine Aquifer - Existing Wells	\$0	0	0	42	0	0	42	813





## PRIORITIZED STRATEGIES FROM THE 2011 REGION C WATER PLAN

Filtered to take out Conservation and Supplemental Wells  
Leaves 190 Projects (\$21.02 Billion)

Sponsor	Recommended Water Management Strategy Name	Capital Cost	Decade of Need	Feasibility	Viability	Sustain-ability	Cost Effective	FINAL SCORE FOR	Rank ("r" indicates a Tie)
			400	100	250	150	100	1,000	
			Weighted Criteria 1 Total	Weighted Criteria 2 Total	Weighted Criteria 3 Total	Weighted Criteria 4 Total	Weighted Criteria 5 Total	SCORE FOR PROJECT	
MINING, JACK	Indirect reuse - Jacksboro for Jack County mining	\$200,000	400	80	208	130	100	918	1
MANSFIELD	Water treatment plant - expansion	\$118,016,000	360	92	250	150	40	892	2
PAYNE SPRINGS	New wells - Carrizo Wilcox Aquifer	\$378,000	400	72	208	130	80	890	3
ROCKETT SUD	Water treatment plant - expansion	\$38,460,000	360	84	250	150	40	884	4
MELISSA	Conveyance project (1)	\$1,916,000	360	84	182	150	100	876	5
CORSICANA	Conveyance project (1)	\$28,160,000	360	92	233	150	40	875	T6
MINING, WISE	Direct reuse	\$0	360	92	173	150	100	875	T6
DENTON	Water treatment plant - expansion	\$265,434,000	360	72	250	150	40	872	8
LEWISVILLE	Water treatment plant - expansion	\$53,666,000	400	60	221	150	40	871	9
TRINITY RIVER AUTHORITY	TRA Denton Creek wastewater treatment plant reuse	\$9,506,000	360	92	184	130	100	866	10
MIDLOTHIAN	Water treatment plant - expansion	\$66,150,000	360	72	243	150	40	865	11
EAST CEDAR CREEK FWSD	Water treatment plant - expansion	\$14,540,000	360	84	250	150	20	864	12
SPRINGTOWN	New wells - Trinity Aquifer	\$408,750	400	72	176	130	80	858	13
NORTH TEXAS MWD	Facility improvements	\$2,295,829,800	400	100	167	130	60	857	14
DALLAS	Water treatment plant - expansion	\$1,068,033,000	360	72	234	150	40	856	15
GAINESVILLE	Cooke County project	\$50,280,000	360	100	245	150	0	855	16
IRRIGATION, ELLIS	New wells - Woodbine Aquifer	\$2,487,000	400	72	208	130	40	850	T17
WORTHAM	Water treatment plant - expansion	\$4,662,000	400	92	208	130	20	850	T17
WAXAHACHIE	Water treatment plant - expansion	\$38,452,000	360	84	214	150	40	848	19
TRINITY RIVER AUTHORITY	Indirect reuse	\$0	360	84	172	130	100	846	20
TRINITY RIVER AUTHORITY	Conveyance project (1)	\$50,912,000	400	88	205	150	0	843	21
WALNUT CREEK SUD	Conveyance project (1)	\$10,093,000	360	84	184	130	80	838	22
UPPER TRINITY REGIONAL	Lake Ralph Hall	\$286,401,000	360	80	207	150	40	837	T23
UPPER TRINITY REGIONAL	Lake Ralph Hall - indirect reuse	\$0	360	80	207	150	40	837	T23
TRINITY RIVER AUTHORITY	TRA Las Colinas reuse	\$14,530,000	360	92	175	130	80	837	T23
GREATER TEXOMA UTILITY	Grayson County project	\$136,016,000	400	80	203	150	0	833	26
FORT WORTH	Water treatment plant - expansion	\$772,646,000	360	92	190	150	40	832	27
GREATER TEXOMA UTILITY	Additional SEP Supply (Lake Texoma)	\$24,780,000	360	92	208	130	40	830	T28
CARROLLTON	Additional DWU Supplies	\$13,894,400	400	84	196	150	0	830	T28
LEWISVILLE	Additional DWU Supplies	\$13,614,000	400	84	196	150	0	830	T28
THE COLONY	Additional DWU Supplies	\$15,699,000	400	84	196	150	0	830	T28
WISE COUNTY WSD	Water treatment plant - expansion	\$14,540,000	360	84	216	150	20	830	T28
LANCASTER	Purchase from water provider (1)	\$2,373,000	360	76	198	150	40	824	T33
SHERMAN	Grayson County project	\$146,071,000	360	64	250	150	0	824	T33
WALNUT CREEK SUD	Water treatment plant - expansion	\$50,890,000	360	72	221	150	20	823	T35
MUENSTER	Subordination agreement - future-only sources	\$8,217,000	360	92	241	130	0	823	T35
PILOT POINT	New wells - Trinity Aquifer	\$443,000	400	72	133	130	80	815	T37
COUNTY-OTHER, JACK	Conveyance project (1)	\$4,602,000	400	92	173	150	0	815	T37
BURLESON	Conveyance project (2)	\$2,592,000	360	84	180	150	40	814	39
IRRIGATION, DENTON	TRA Denton Creek wastewater treatment plant reuse	\$0	360	92	125	130	100	807	40
LADONIA	Purchase from water provider (3)	\$12,966,000	360	84	208	150	0	802	41
SPRINGTOWN	Water treatment plant - new	\$8,188,000	360	84	227	130	0	801	T42
NORTH TEXAS MWD	Lower Bois d'Arc Creek Reservoir	\$615,498,000	360	76	175	150	40	801	T42
RUNAWAY BAY	Water treatment plant - expansion	\$2,735,000	360	84	204	130	20	798	44
TARRANT COUNTY IRRIGATION	Additional direct reuse	\$4,587,000	360	92	173	130	40	795	45
ABLES SPRINGS WSC	Additional Delivery Capacity for NTMWD Supplies (Lower Bois)	\$3,567,000	360	76	208	150	0	794	T46
AURORA	Purchase from water provider (2)	\$1,439,000	360	76	208	150	0	794	T46
BLUE RIDGE	Conveyance project (3)	\$2,294,000	360	76	208	150	0	794	T46
M E N WSC	Purchase from water provider (1)	\$3,002,000	360	76	208	150	0	794	T46
TERRELL	Conveyance project (1)	\$32,551,000	400	92	149	150	0	791	50
CORSICANA	Water treatment plant - new	\$32,388,400	360	100	160	130	40	790	51
WESTON	Purchase from water provider (3)	\$27,722,000	360	76	201	150	0	787	52
LITTLE ELM	New wells - Trinity Aquifer	\$421,000	400	72	104	130	80	786	53
KENNEDALE	New wells - Trinity Aquifer	\$717,000	400	72	142	130	40	784	T54
MANUFACTURING, DENTON	New wells - Trinity Aquifer	\$717,000	400	72	142	130	40	784	T54
DAWSON	Water treatment plant - new	\$1,044,000	360	84	208	130	0	782	56
TRINITY RIVER AUTHORITY	TRA Tarrant County project	\$59,008,000	360	80	191	150	0	781	T57
NEWARK	Conveyance project (2)	\$2,376,000	360	84	187	150	0	781	T57
GAINESVILLE	Overdraft Trinity Aquifer - existing wells	\$0	400	80	149	50	100	779	59
NEW FAIRVIEW	Purchase from water provider (1)	\$2,518,400	360	76	192	150	0	778	60
MANSFIELD	Water treatment plant - new	\$41,080,000	360	84	160	130	40	774	T61
SARDIS-LONE ELM WSC	Purchase from water provider (1)	\$9,467,000	360	76	188	150	0	774	T61
CORSICANA	Water treatment plant - expansion	\$19,970,000	360	84	160	130	40	774	T61
UPPER TRINITY REGIONAL	Facility improvements - reuse sources	\$590,686,000	400	100	83	130	60	773	64
BLACKLAND WSC	Purchase from water provider (3)	\$3,067,000	360	76	185	150	0	771	65
OVILLA	Conveyance project (2)	\$6,169,000	360	84	176	150	0	770	66
WEATHERFORD	Water treatment plant - expansion	\$36,422,000	280	68	250	150	20	768	T67
AZLE	Water treatment plant - expansion	\$20,892,000	360	84	194	130	0	768	T67
AZLE	Water treatment plant - new	\$14,964,000	360	84	194	130	0	768	T67
IRRIGATION, DENTON	New wells - Trinity Aquifer	\$717,000	400	72	125	130	40	767	T70
STEAM ELECTRIC POWER, DENTON	New wells - Trinity Aquifer	\$717,000	400	72	125	130	40	767	T70
LAKESIDE	New wells - Trinity Aquifer	\$662,000	280	48	208	130	100	766	72
BLOOMING GROVE	New wells - Trinity Aquifer	\$1,495,400	360	64	208	130	0	762	73
COLLEGE MOUND WSC	Purchase from water provider (3)	\$2,569,000	360	76	175	150	0	761	T74
BENBROOK	Water treatment plant - expansion	\$17,046,000	360	84	167	150	0	761	T74
PELICAN BAY	Purchase from water provider (1)	\$1,430,400	360	76	174	150	0	760	76
WEATHERFORD	Facility improvements	\$545,000	280	76	230	130	40	756	T77
ANNETTA	Conveyance project (2)	\$1,522,100	360	64	182	150	0	756	T77
ANNETTA SOUTH	East Parker County System - Pipeline from Weatherford	\$1,713,900	360	64	182	150	0	756	T77
WILLOW PARK	Purchase from water provider (1)	\$3,558,100	360	64	182	150	0	756	T77

# PRIORITIZED STRATEGIES FROM THE 2011 REGION C WATER PLAN

Filtered to take out Conservation and Supplemental Wells  
Leaves 190 Projects (\$21.02 Billion)

Sponsor	Recommended Water Management Strategy Name	Capital Cost	Decade of	Feasibility	Viability	Sustain-	Cost	FINAL	Rank ("T" indicateds a Tie)
			Need 400	100	250	ability 150	Effective 100	SCORE FOR 1,000	
			Weighted	Weighted	Weighted	Weighted	Weighted	SCORE FOR	
			Criteria 1	Criteria 2	Criteria 3	Criteria 4	Criteria 5	PROJECT	
			Total	Total	Total	Total	Total		
GREATER TEXOMA UTILITY	Collin-Grayson Municipal Alliance System	\$77,366,000	360	96	149	150	0	755	81
NORTHLAKE	Additional water from Fort Worth	\$3,774,000	360	76	168	150	0	754	T82
ROANOKE	Additional water from Fort Worth	\$1,258,000	360	76	168	150	0	754	T82
TROPHY CLUB	Additional from Fort Worth (TRWD)	\$1,258,000	360	76	168	150	0	754	T82
R-C-H WSC	Purchase from water provider (3)	\$2,416,000	360	76	167	150	0	753	85
DALLAS	Dallas Water Utilities reuse	\$82,920,000	360	80	102	130	80	752	86
DALLAS	Additional pipeline from Lake Tawakoni (more Lake Fork supp	\$496,243,000	360	100	151	100	40	751	T87
GRAND PRAIRIE	Purchase from water provider (1)	\$33,724,000	360	76	185	130	0	751	T87
TRINITY RIVER AUTHORITY	TRA Kaufman County reuse	\$9,761,000	360	92	168	130	0	750	89
SARDIS-LONE ELM WSC	Overdraft Trinity Aquifer - existing wells	\$0	400	80	119	50	100	749	T90
RED OAK	Conveyance project (2)	\$8,012,000	360	84	155	150	0	749	T90
GUN BARREL CITY	Water treatment plant - new	\$11,576,000	360	84	175	130	0	749	T90
COUNTY-OTHER, DENTON	New wells - Woodbine Aquifer	\$1,639,000	400	72	126	130	20	748	T93
CROWLEY	Conveyance project (2)	\$621,000	360	84	154	150	0	748	T93
DECATUR	Additional Wise County WSD	\$13,391,000	360	76	162	150	0	748	T93
MINING, DENTON	New wells - Trinity Aquifer	\$1,064,000	400	72	125	130	20	747	T96
DALLAS	Lake Palestine connection (integrated pipeline with TRWD)	\$887,954,000	360	100	187	100	0	747	T96
TARRANT REGIONAL WD	TRWD third pipeline and reuse	\$914,424,000	360	100	187	100	0	747	T96
SOUTHLAKE	Conveyance project (2)	\$9,427,000	360	84	150	150	0	744	99
LAKE WORTH	New wells - Trinity Aquifer	\$416,000	400	72	121	130	20	743	T100
BUENA VISTA - BETHEL SUD	Conveyance project (2)	\$8,798,000	360	84	149	150	0	743	T100
CRANDALL	Purchase from water provider (1)	\$6,104,000	360	76	157	150	0	743	T100
MIDLOTHIAN	Water treatment plant - new	\$30,590,000	360	92	138	130	20	740	103
TEAGUE	New wells - Carrizo Wilcox Aquifer	\$902,000	360	64	125	150	40	739	104
ATHENS	New wells - Carrizo Wilcox Aquifer	\$0	360	64	84	150	80	738	105
BRIDGEPORT	Conveyance Project	\$6,258,000	360	76	151	150	0	737	106
MOUNTAIN PEAK SUD	Overdraft Trinity Aquifer - existing wells	\$0	400	80	105	50	100	735	T107
FORT WORTH	Water treatment plant - new	\$100,617,000	360	72	133	130	40	735	T107
STEAM ELECTRIC POWER, IRRIGATION, COOKE	Direct reuse	\$10,315,000	320	76	169	150	20	735	T107
BRIDGEPORT	Overdraft Trinity Aquifer - existing wells	\$0	400	80	125	50	80	735	T107
BRIDGEPORT	Water treatment plant - new	\$11,576,000	360	84	159	130	0	733	111
DALLAS	Main Stem Trinity pump station (Lake Ray Hubbard indirect r	\$142,567,000	360	72	116	100	80	728	T112
NORTH TEXAS MWD	Main stem pump station (additional East Fork) NTMWD	\$0	360	72	116	100	80	728	T112
TRINITY RIVER AUTHORITY	TRA 10-Mile Creek reuse project	\$14,895,000	320	76	122	130	80	728	T112
SPRINGTOWN	Water treatment plant - expansion	\$4,094,000	280	68	227	130	20	725	115
WORTHAM	Purchase from water provider (1)	\$6,488,000	360	64	170	130	0	724	T116
WORTHAM	Tarrant Regional Water District	\$6,255,000	360	64	170	130	0	724	T116
NORTH TEXAS MWD	Lake Texoma - authorized (blend)	\$336,356,000	320	100	150	150	0	720	118
NORTH RICHLAND HILLS	Conveyance project (1)	\$11,803,000	360	84	125	150	0	719	T119
FORT WORTH	Direct reuse	\$182,699,000	400	100	69	150	0	719	T119
MOUNTAIN PEAK SUD	New wells - Woodbine Aquifer	\$876,000	360	64	145	130	20	719	T119
IRVING	Direct reuse	\$58,628,000	360	80	108	150	20	718	122
DENISON	Conveyance project (1)	\$13,847,000	360	84	83	130	60	717	123
NAVARRO MILLS WSC	New wells - Woodbine Aquifer	\$1,200,000	360	64	153	130	0	707	124
STEAM ELECTRIC POWER, PALO PINTO MWD #1	Purchase from water provider (1)	\$14,103,000	280	48	208	150	20	706	125
PALO PINTO MWD #1	Redistribution of supplies	\$0	200	100	175	130	100	705	126
SOUTHMAYD	New wells - Woodbine Aquifer	\$366,000	360	64	125	130	20	699	T127
PANTEGO	Conveyance project (2)	\$1,072,000	360	84	125	130	0	699	T127
NORTH TEXAS MWD	Marvin Nichols Reservoir	\$830,894,000	320	44	177	150	0	691	T129
TARRANT REGIONAL WD	Marvin Nichols Reservoir	\$2,371,116,000	320	44	177	150	0	691	T129
TERRELL	Marvin Nichols Reservoir	\$0	320	44	177	150	0	691	T129
UPPER TRINITY REGIONAL	Marvin Nichols Reservoir	\$143,042,000	320	44	177	150	0	691	T129
MABANK	Water treatment plant - expansion - reuse sources	\$4,094,000	280	68	189	130	20	687	133
STEAM ELECTRIC POWER, IRVING	Conveyance project (3)	\$2,099,000	280	48	208	150	0	686	134
IRVING	Facility improvements	\$9,092,000	360	92	42	130	60	684	135
WEST WISE RURAL SUD	Water treatment plant - new	\$4,871,000	280	68	204	130	0	682	136
COUNTY-OTHER, ELLIS	New wells - Woodbine Aquifer	\$7,975,000	360	64	125	130	0	679	137
IRVING	Oklahoma water to Irving	\$194,825,000	320	44	184	130	0	678	138
ENNIS	Water treatment plant - expansion	\$33,960,000	200	56	250	150	20	676	T139
IRVING	Conveyance project (2)	\$12,879,000	360	84	42	130	60	676	T139
WEST CEDAR CREEK MUD	Water treatment plant - expansion - reuse sources	\$28,656,000	200	64	241	150	20	675	141
ANNA	Purchase from water provider (1)	\$0	160	76	186	150	100	672	T142
NORTH TEXAS MWD	Fannin County project	\$38,471,000	360	76	86	150	0	672	T142
FRISCO	Direct reuse - Frisco	\$31,448,606	360	92	70	150	0	672	T142
CELINA	Purchase from water provider (3)	\$15,669,250	360	76	83	150	0	669	145
BETHESDA WSC	Purchase from water provider (1)	\$16,334,000	280	48	189	150	0	667	146
MINING, COOKE	Overdraft Trinity Aquifer - new wells	\$269,000	400	60	125	50	20	655	147
GAINESVILLE	Direct reuse	\$1,828,000	360	92	98	100	0	650	148
CHICO	Purchase from water provider (1)	\$3,005,000	280	48	170	150	0	648	T149
DECATUR	Purchase from water provider (1)	\$0	160	76	162	150	100	648	T149
SABINE RIVER AUTHORITY	Toledo Bend project (Region I entities responsible for 20 perc	\$475,648,000	160	80	250	130	20	640	151
ENNIS	Ennis reuse	\$31,779,000	280	56	152	150	0	638	152
UPPER TRINITY REGIONAL	Direct reuse	\$11,313,000	320	76	87	150	0	633	153
TRINITY RIVER AUTHORITY	Purchase from water provider (1)	\$0	200	64	167	130	60	621	154
STEAM ELECTRIC POWER, SPRINGTOWN	Purchase from water provider (2)	\$0	360	76	42	80	60	618	155
SPRINGTOWN	Conveyance project (3)	\$2,072,400	280	48	137	150	0	615	156
WATAUGA	Conveyance project (2)	\$0	160	84	167	100	100	611	157
FAIRFIELD	New wells - Carrizo Wilcox Aquifer	\$573,000	200	36	204	130	40	610	158
DALLAS	Redistribution of supplies	\$0	160	92	105	150	100	607	159
COUNTY-OTHER, PARKER	Conveyance project (1)	\$0	160	84	125	130	100	599	160

## PRIORITIZED STRATEGIES FROM THE 2011 REGION C WATER PLAN

Filtered to take out Conservation and Supplemental Wells  
Leaves 190 Projects (\$21.02 Billion)

Sponsor	Recommended Water Management Strategy Name	Capital Cost	Decade of Need 400	Feasibility 100	Viability 250	Sustain- ability 150	Cost Effective 100	FINAL SCORE FOR 1,000	Rank ("T" indicates a Tie)
			Weighted Criteria 1 Total	Weighted Criteria 2 Total	Weighted Criteria 3 Total	Weighted Criteria 4 Total	Weighted Criteria 5 Total	FINAL SCORE FOR PROJECT	
WATAUGA	Conveyance project (3)	\$0	120	48	180	150	100	598	161
FAIRFIELD	Water treatment plant - new	\$8,218,000	200	56	208	130	0	594	T162
STEAM ELECTRIC POWER,	Conveyance project (2)	\$4,028,000	200	36	208	150	0	594	T162
ELLIS COUNTY SEP	Waxahachie (TRWD)	\$14,326,000	200	36	208	150	0	594	T162
WALNUT CREEK SUD	Water treatment plant - new	\$11,576,000	280	68	115	130	0	593	165
PANTEGO	Purchase from water provider (3)	\$1,072,000	280	48	125	130	0	583	166
ARLINGTON	Water treatment plant - expansion	\$54,618,000	200	56	156	130	40	582	167
BRIDGEPORT	Water treatment plant - expansion	\$14,540,000	200	56	173	150	0	579	168
TRINITY RIVER AUTHORITY	TRA Freestone County reuse	\$17,266,000	240	64	102	130	40	576	169
MIDLOTHIAN	Purchase from water provider (1)	\$0	200	84	89	100	100	573	170
DALLAS	Additional dry year supply	\$1,750,000	200	80	137	50	100	567	171
DALLAS	Lake Wright Patman - reallocation of flood pool	\$896,478,000	240	40	156	130	0	566	172
NORTH TEXAS MWD	Lake Texoma - interim purchase from GTUA	\$0	160	92	108	100	100	560	173
CASH SUD	Water treatment plant - expansion	\$7,270,000	280	68	61	130	20	559	174
MANUFACTURING, COOKE	Water treatment plant - new	\$0	120	68	104	150	100	542	175
LEWISVILLE	Water treatment plant - new	\$31,621,000	200	56	155	130	0	541	176
DENISON	Water treatment plant - expansion	\$7,270,000	200	56	111	130	40	537	177
BUENA VISTA - BETHEL SUD	Overdraft Trinity Aquifer - existing wells	\$0	200	80	105	50	100	535	178
DALLAS	Conveyance project (1)	\$260,000,000	160	92	83	130	60	525	179
TRINITY RIVER AUTHORITY	TRA Ellis County reuse	\$10,384,000	200	64	88	130	20	502	180
NORTH TEXAS MWD	Toledo Bend project (Region I entities responsible for 20 perc	\$929,822,000	160	44	128	130	0	462	T181
TARRANT REGIONAL WD	Toledo Bend project (Region I entities responsible for 20 perc	\$1,000,766,000	160	44	128	130	0	462	T181
TERRELL	Toledo Bend project (Region I entities responsible for 20 perc	\$0	160	44	128	130	0	462	T181
WEST WISE RURAL SUD	Water treatment plant - expansion	\$4,094,000	40	56	233	130	0	459	184
WAXAHACHIE	Purchase from water provider (1)	\$0	40	36	83	150	100	409	185
DALLAS	Fastrill replacement (Region C component)	\$1,980,278,000	80	52	134	130	0	396	186
NORTH TEXAS MWD	Oklahoma water to NTMWD, TRWD, UTRWD	\$210,353,500	80	44	103	130	0	357	T187
TARRANT REGIONAL WD	Oklahoma water to NTMWD, TRWD, UTRWD	\$448,332,000	80	44	103	130	0	357	T187
UPPER TRINITY REGIONAL	Oklahoma water to NTMWD, TRWD, UTRWD	\$97,359,000	80	44	103	130	0	357	T187
HICKORY CREEK SUD	Additional Woodbine Aquifer - Existing Wells	\$0	0	0	42	0	0	42	190