ATTACHMENT - REQUIRED STATE AGENCY FINDINGS

FINDINGS

C = Conforming CA = Conditional NC = Nonconforming NA = Not Applicable

Decision Date: October 19, 2020 Findings Date: October 19, 2020

Project Analyst: Tanya M. Saporito Team Leader: Fatimah Wilson

Project ID #: H-11932-20

Facility: Southern Pines Dialysis Center

FID #: 020648 County: Moore

Applicant: Total Renal Care of North Carolina, LLC

Project: Add no more than one dialysis station pursuant to Condition 2 of the facility need

methodology for a total of no more than 18 stations upon project completion

REVIEW CRITERIA FOR NEW INSTITUTIONAL HEALTH SERVICES

N.C. Gen. Stat. §131E-183(a) The Agency shall review all applications utilizing the criteria outlined in this subsection and shall determine that an application is either consistent with or not in conflict with these criteria before a certificate of need for the proposed project shall be issued.

(1) The proposed project shall be consistent with applicable policies and need determinations in the State Medical Facilities Plan, the need determination of which constitutes a determinative limitation on the provision of any health service, health service facility, health service facility beds, dialysis stations, operating rooms, or home health offices that may be approved.

C

Total Renal Care of North Carolina, LLC (hereinafter referred to as "the applicant" or TRC) proposes to add no more than one dialysis station to Southern Pines Dialysis Center pursuant to Condition 2 of the facility need methodologyfor a total of no more than 18 stations upon project completion.

Need Determination

Chapter 9 of the 2020 State Medical Facilities Plan (SMFP) provides a county need methodology and a facility need methodology for determining the need for new dialysis stations. According to Table 9D, page 170, the county need methodology shows there is a not a county need determination for additional dialysis stations for Moore County.

However, the applicant is eligible to apply for additional dialysis stations in an existing facility pursuant to Condition 2 of the facility need methodology in the 2020 SMFP, if the utilization rate for the dialysis center as reported in the 2020 SMFP is at least 75% or 3.0 patients per station per week, as stated in Condition 2.a. In Table 9B, page 160 of the 2020 SMFP, the utilization rate reported for Southern Pines Dialysis Center is 77.94%, based on 53 in-center dialysis patients and 17 certified dialysis stations [53 / 17 = 3.12; 3.12 / 4 = 0.7794].

As shown in Table 9B on page 160 of the 2020 SMFP, based on the facility need methodology for dialysis stations, the potential number of stations needed at Southern Pines Dialysis Center is up to two additional stations; thus, the applicant is eligible to apply to add up to two stations during the 2020 SMFP review cycle pursuant to Condition 2 of the facility need methodology.

The applicant proposes to add no more than one new station to Southern Pines Dialysis Center, which is consistent with the 2020 SMFP calculated facility need determination for up to two dialysis stations; therefore, the application is consistent with Condition 2 of the facility need determination for dialysis stations.

Policies

There is one policy in the 2020 SMFP applicable to this review. Policy GEN-3: Basic Principles on pages 30-31 of the 2020 SMFP.

Policy GEN-3 states:

"A certificate of need applicant applying to develop or offer a new institutional health service for which there is a need determination in the North Carolina State Medical Facilities Plan shall demonstrate how the project will promote safety and quality in the delivery of health care services while promoting equitable access and maximizing healthcare value for resources expended. A certificate of need applicant shall document its plans for providing access to services for patients with limited financial resources and demonstrate the availability of capacity to provide these services. A certificate of need applicant shall also document how its projected volumes incorporate these concepts in meeting the need identified in the State Medical Facilities Plan as well as addressing the needs of all residents in the proposed service area."

Promote Safety and Quality

The applicant describes how it believes the proposed project will promote safety and quality in Section B.5 (a) and (d), pages 13-16, Section N.2(b), page 48; Section O, pages 50-51; and referenced exhibits. The information provided by the applicant is reasonable and supports the determination that the applicant's proposal will promote safety and quality.

Promote Equitable Access

The applicant describes how it believes the proposed project will promote equitable access in Section B.5 (b) and (d), pages 15-16, Section C.7, page 23; Section L, pages 43-46; Section N.2(c), page 48; and referenced exhibits. The information provided by the applicant is reasonable and supports the determination that the applicant's proposal will promote equitable access.

Maximize Healthcare Value

The applicant describes how it believes the proposed project will maximize healthcare value in Section B.5 (c) and (d), pages 15-16; Section N.2(a), page 48; and referenced exhibits. The information provided by the applicant with regard to its efforts to maximize healthcare value is reasonable and supports the determination that the applicant's proposal will maximize healthcare value.

The applicant adequately demonstrates how its proposal incorporates the concepts of quality, equitable access, and maximum value for resources expended in meeting the facility need as identified by the applicant. Therefore, the application is consistent with Policy GEN-3.

Conclusion

The Agency reviewed the:

- application, and
- exhibits to the application.

Based on that review, the Agency concludes that the application is conforming to this criterion based on the following:

- The applicant adequately demonstrates that the application is consistent with Condition 2 of the facility need methodology as applied from the 2020 SMFP.
- The applicant adequately demonstrates that the application is consistent with Policy GEN-3 because the proposal demonstrates how it will promote safety, quality and access to dialysis services as stated above.
- (2) Repealed effective July 1, 1987.
- (3) The applicant shall identify the population to be served by the proposed project, and shall demonstrate the need that this population has for the services proposed, and the extent to which all residents of the area, and in particular, low income persons, racial and ethnic minorities, women, handicapped persons, the elderly, and other underserved groups are likely to have access to the services proposed.

The applicant proposes to add no more than one dialysis station to Southern Pines Dialysis Center pursuant to Condition 2 of the facility need determination for a total of no more than 18 stations upon project completion.

The following table, summarized from page 7 of the application, shows the current and projected number of dialysis stations at Southern Pines Dialysis:

Southern Pines Dialysis

# OF STATIONS	DESCRIPTION	PROJECT ID#
	Total # of existing certified stations as reported in the SMFP in effect on the	
17	day the review will begin	
1	# of stations to be added as part of this project	
0	# of stations to be deleted as part of this project	
0	# of stations previously approved to be added but not yet certified	
0	# of stations previously approved to be deleted but not yet certified	
0	# of stations proposed to be added in an application still under review	
0	# of stations proposed to be deleted in an application still under review	
18	Total # of stations upon completion of all facility projects	

As illustrated in the table above, in this application, the applicant proposes to add one dialysis station for a total of 18 stations upon project completion.

Patient Origin

On page 113, the 2020 SMFP defines the service area for dialysis stations as "the service area is the county in which the dialysis station is located. Each county comprises a service area except for two multicounty service areas: Cherokee-Clay-Graham counties and Avery-Mitchell-Yancey counties." Thus, the service area for this facility is Moore County. Facilities may serve residents of counties not included in their service area.

In Section C.2, page 19, the applicant provides the patient origin for the last full operating year (OY), calendar year (CY) 2019, as summarized in the table below:

Southern Pines Dialysis Historical Patient Origin - CY2019

COUNTY	# IN-CTR PATIENTS	% OF TOTAL	
Moore	45	88.2%	
Guilford	1	2.0%	
Hoke	3	5.9%	
Richmond	1	2.0%	
Scotland	1	2.0%	
Total	51	100.0%	

The following table summarizes projected patient origin for the second full operating year (CY 2023) following project completion, as provided in Section C.3, page 20.

Southern Pines Dialysis Projected Patient Origin

COUNTY	# In-CTR PATIENTS	% OF TOTAL
Moore	47	88.7%
Guilford	1	1.9%
Hoke	3	5.7%
Richmond	1	1.9%
Scotland	1	1.9%
Total	53	100.0%

In Section C, pages 20-21, the applicant provides the assumptions and methodology it used to project patient origin. The applicant's assumptions are reasonable and adequately supported, because they are based on the historical patient origin of Southern Pines Dialysis Center.

The facility does not currently provide home hemodialysis (HD) or peritoneal dialysis (PD) training and support and is not projecting to serve HD or PD patients.

Analysis of Need

On pages 21-22, the applicant explains why it believes the population projected to utilize the proposed services needs the proposed services. On page 22, the applicant states that Section B clearly outlines the need for the expansion of Southern Pines Dialysis by one station, since the facility need methodology resulted in a determination of need for two additional stations at the facility.

The information is reasonable and adequately supported because it is based on the experience of the facility in serving its dialysis patient population and is based on the facility need methodology in the 2020 SMFP.

Projected Utilization

In Section Q, the applicant provides the assumptions and methodology used to project utilization, which is summarized below:

- The applicant begins projections with the patient census at Southern Pines Dialysis Center as of December 31, 2019, as reported on the ESRD Data Collection Form submitted by the applicant to the Agency. The applicant reported 51 in-center patients, 45 of whom lived in Moore County, and six of whom lived outside the service area (Guilford, Hoke, Richmond and Scotland counties).
- The applicant states the Moore County Five Year Average Annual Change Rate (AACR) published in Table 9C of the 2020 SMFP was 1.0%. In addition, the applicant states Southern Pines Dialysis Center's AACR during the same time was also 1.0%. Therefore, the applicant projects future utilization at the facility using a 1.0% growth rate.

- The applicant begins the period of projected growth on January 1, 2020 through December 31, 2023, and projects growth only for Moore County patients. The applicant adds the patients from outside Moore County at the end of each growth period.
- The applicant does not project growth for patients residing outside the service area.
- The applicant states OY 1 is calendar year 2022 and OY 2 is calendar year 2023.

In Section C.3, page 21 and in Section Q the applicant provides a table to illustrate its methodology used to project in-center utilization, as shown below:

	# STATIONS	PATIENTS
The applicant begins with the 51 in-center patients as of December 31,		
2019.	17	51
Project Moore County patient population forward one year to December		
31, 2020, using a 1.0% growth rate.		45 x 1.01 = 45.45
Add six patients from outside Moore County. This is the ending census		
as of 12/31/2020.		45.450 + 6 = 51.45
Project Moore County patient population forward one year to December		
31, 2021, using a 1.0% growth rate.		45.45 x 1.01 = 45.905
Add six patients from outside Moore County. This is the ending census		
as of 12/31/2021.		45.905 + 6 = 51.91
Project Moore County patient population forward one year to December	17 + 1 = 18	
31, 2022, using a 1.0% growth rate. Add one station pursuant to this		45.905 x 1.01 = 46.3636
application.		
Add six patients from outside Moore County. This is the ending census		
as of OY 1.		46.3636 + 6 = 52.36
Project Moore County patient population forward one year to December		
31, 2023, using a 1.0% growth rate.		46.3636 x 1.01 = 46.827
Add six patients from outside Moore County. This is the ending census		
as of OY 2.		46.827 + 6 = 52.83

The applicant rounds up to the nearest whole number, and thus projects to serve 52 patients on 18 certified stations by the end of OY 1, which is 2.89 patients per station per week, or 72.22% utilization [52 / 18 = 2.89; 2.89 / 4 = 0.722].

Projected utilization is reasonable and adequately supported for the following reasons:

- The applicant begins the projections with the existing Southern Pines Dialysis Center actual patient census as of December 31, 2019.
- The applicant projects future utilization using a growth rate that is consistent with both the Five-Year AACR as published in the 2020 SMFP, and the actual historical growth rate experienced by the facility over the same five-year period.

• The utilization rate by the end of OY 1 meets the minimum standard of 2.8 patients per station per week.

Access to Medically Underserved Groups

In Section C.7, page 23, the applicant states:

"By policy, the proposed services will be made available to all residents in its service area without qualifications. The facility will serve patients without regard to race, sex, age, or handicap. We will serve patients regardless of ethnic or socioeconomic situation.

We will make every reasonable effort to accommodate all patients, especially those with special needs such as those with disabilities, patients attending school or patients who work. Dialysis services will be provided six days per week with two patient shifts per day to accommodate patient need.

Southern Pines Dialysis Center will help uninsured/underinsured patients with identifying and applying for financial assistance; therefore, services are available to all patients including low income persons, racial and ethnic minorities, women, handicapped person, elderly and other under-served persons."

In Section C,7, page 23, the applicant provides the estimated percentage for each medically underserved group, as shown in the following table:

Southern Pines Dialysis Estimated Percentages

·	PERCENTAGE OF TOTAL PATIENTS
	SERVED
Female	40.4%
Male	59.6%
Unknown	0.0%
64 and Younger	52.6%
65 and Older	47.4%
American Indian	0.0%
Asian	0.0%
Black or African-American	70.2%
Native Hawaiian or Pacific Islander	0.0%
White or Caucasian	28.1%
Other Race	1.7%
Declined / Unavailable	
Medicare	76.5%
Medicaid	5.9%
Handicapped (data not captured)	

The applicant adequately describes the extent to which all residents of the service area, including underserved groups, are likely to have access to the proposed services.

Conclusion

The Agency reviewed the:

- Application
- Exhibits to the application

Based on that review, the Agency concludes that the application is conforming to this criterion for the following reasons:

- The applicant adequately identifies the population to be served.
- The applicant adequately explains why the population to be served needs the services proposed in this application.
- Projected utilization is reasonable and adequately supported.
- The applicant projects the extent to which all residents, including underserved groups, will have access to the proposed services (payor mix) and adequately supports its assumptions.
- (3a) In the case of a reduction or elimination of a service, including the relocation of a facility or a service, the applicant shall demonstrate that the needs of the population presently served will be met adequately by the proposed relocation or by alternative arrangements, and the effect of the reduction, elimination or relocation of the service on the ability of low income persons, racial and ethnic minorities, women, handicapped persons, and other underserved groups and the elderly to obtain needed health care.

NA

The applicant does not propose to reduce a service, eliminate a service or relocate a facility or service. Therefore, Criterion (3a) is not applicable to this review.

(4) Where alternative methods of meeting the needs for the proposed project exist, the applicant shall demonstrate that the least costly or most effective alternative has been proposed.

CA

The applicant proposes to add no more than one dialysis station to Southern Pines Dialysis Center pursuant to Condition 2 of the facility need determination for a total of no more than 18 stations upon project completion.

In Section E, page 28, the applicant describes the alternatives it considered and explains why each alternative is either more costly or less effective than the alternative proposed in this application to meet the need. The alternatives considered were:

• *Maintain the status quo* - The applicant states that maintaining the status quo is not an effective alternative because of the growth rate at the facility.

Relocate stations from another DaVita facility – The applicant states that of the three DaVita dialysis facilities in Moore County, two are operating at less than 75% capacity. However, the applicant states relocating stations from either of those two facilities would negatively impact the day to day operations and the patients and the patients served because it would disrupt patient and teammate scheduling at the facility losing stations. Therefore, relocating stations from either of these two facilities is not an effective alternative.

The applicant adequately demonstrates that the alternative proposed in this application is the most effective alternative to meet the need for the following reasons:

- The application is conforming to all statutory and regulatory review criteria.
- The applicant provides credible information to explain why it believes the proposed project is the most effective alternative.

Conclusion

The Agency reviewed the:

- Application
- Exhibits to the application

Based on that review, the Agency concludes that the application is conforming to this criterion for the reasons stated above. Therefore, the application is approved subject to the following conditions:

- 1. Total Renal Care of North Carolina, LLC (hereinafter certificate holder) shall materially comply with all representations made in the certificate of need application and any supplemental responses. If representations conflict, the certificate holder shall materially comply with the last made representation.
- 2. Pursuant to Condition 2 of the facility need determination in the 2020 SMFP, the certificate holder shall develop no more than one additional in-center dialysis station for a total of no more than 18 in-center stations at Southern Pines Dialysis Center upon completion of this project.
- 3. The certificate holder shall acknowledge acceptance of and agree to comply with all conditions stated herein to the Agency in writing prior to issuance of the certificate of need.
- (5) Financial and operational projections for the project shall demonstrate the availability of funds for capital and operating needs as well as the immediate and long-term financial feasibility of the proposal, based upon reasonable projections of the costs of and charges for providing health services by the person proposing the service.

The applicant proposes to add no more than one dialysis station to Southern Pines Dialysis Center pursuant to Condition 2 of the facility need determination for a total of no more than 18 stations upon project completion.

Capital and Working Capital Costs

In Section Q, Form F.1a, the applicant provides a table to illustrate projected capital cost of the project, as shown in the table below:

Southern Pines Dialysis Capital Cost

İTEM	Cost
Construction/Renovation	\$1,000
Medical Equipment	\$14,850
Non-Medical Equipment	\$4,077
Furniture	\$1,400
Total	\$21,327

In Section Q, the applicant provides the assumptions used to project the capital cost.

In Section F.3, page 31, the applicant states there will be no start-up or initial operating expenses associated with the proposed project because this is an existing facility that is already operational.

Financial Feasibility

The applicant provides pro forma financial statements for the first two full operating years following completion of the project. In Section Q Form F.2, the applicant projects that revenues will exceed operating expenses in the first two operating years of the project, as summarized in the table below.

Southern Pines Dialysis Projected Revenue and Operating Expenses

	OY 1 CY 2022	OY 2 CY 2023
Total In-Center Treatments	7726	7795
Total Gross Revenue (charges)	\$2,288,489	\$2,308,740
Total Net Revenue	\$2,165,695	\$2,184,860
Average Net Revenue per Treatment	\$280	\$280
Total Operating Expenses (costs)	\$1,822,741	\$1,825,769
Average Operating Expense per Treatment	\$236	\$234
Net Income / Profit	\$342,954	\$359,091

*Source: application Form F.2, Section Q Numbers may not sum due to rounding

The assumptions used by the applicant in preparation of the pro forma financial statements are reasonable, including projected utilization, costs, and charges. See Section Q of the application

for the assumptions used regarding costs and charges. The discussion regarding projected utilization found in Criterion (3) is incorporated herein by reference.

Availability of Funds

In Section F, page 29, the applicant states that the capital cost will be funded as shown in the table below.

Sources of Capital Cost Financing

Туре	DaVita	Total
Loans	\$0	\$0
Accumulated reserves or OE *	\$21,327	\$21,327
Bonds	\$0	\$0
Other (Specify)	\$0	\$0
Total Financing	\$21,327	\$21,327

^{*} OE = Owner's Equity

Exhibit F contains the Consolidated Financial Statements for years ending December 31, 2019 that show DaVita, Inc., parent company to Total Renal Care of North Carolina, LLC currently has \$1.1 billion in cash and cash equivalents and \$17 billion in total assets.

Conclusion

The Agency reviewed the:

- Application
- Exhibits to the application

Based on that review, the Agency concludes that the application is conforming to this criterion for the following reasons:

- The applicant adequately demonstrates that the capital costs are based on reasonable and adequately supported assumptions.
- The applicant adequately demonstrates the availability of sufficient funds for the operating needs of the proposal and that the financial feasibility of the proposal is based upon reasonable projections of costs and charges.
- (6) The applicant shall demonstrate that the proposed project will not result in unnecessary duplication of existing or approved health service capabilities or facilities.

C

The applicant proposes to add no more than one dialysis station to Southern Pines Dialysis Center pursuant to Condition 2 of the facility need determination for a total of no more than 18 stations upon project completion.

On page 113, the 2020 SMFP defines the service area for dialysis stations as "the service area is the county in which the dialysis station is located. Each county comprises a service area except for two multicounty service areas: Cherokee-Clay-Graham counties and Avery-Mitchell-Yancey counties." Thus, the service area for this facility is Moore County. Facilities may serve residents of counties not included in their service area.

The applicant operates three dialysis centers in Moore County. The following table shows the existing and approved dialysis facilities in Moore County, from Table 9B, page 160 of the 2020 SMFP:

Moore County Dialysis Facilities

DIALYSIS FACILITY	CERTIFIED STATIONS 12/31/18	# In-CTR PATIENTS	PATIENTS / STATION	Percent Utilization
Carthage Dialysis	12	33	2.75	68.75%
Dialysis Care of Moore County	25	67	2.68	67.00%
Southern Pines Dialysis Center	17	53	3.12	77.94%
Total	54	153		

Source: 2020 SMFP, Table 9B, page 160.

In Section G.2, page 34, the applicant explains why it believes its proposal would not result in the unnecessary duplication of existing or approved dialysis services in Moore County. The applicant states:

"While adding stations at this facility does increase the number of stations in Moore County, it is based on the facility need methodology. It ultimately serves to meet the needs of the facility's growing population of patients referred by the facility's admitting nephrologists. The addition of stations, therefore, serves to increase capacity rather than duplicate any existing or approved services in the service area."

The applicant adequately demonstrates that the proposal will not result in an unnecessary duplication of existing or approved services in the service area for the following reasons:

- There is a facility need determination at Southern Pines Dialysis Center, as calculated using the methodology in the 2020 SMFP, for two additional dialysis stations. The applicant proposes to add one additional dialysis station.
- The applicant adequately demonstrates that the one proposed dialysis station is needed in addition to the existing or approved dialysis stations at the facility.

Conclusion

The Agency reviewed the:

- Application
- Exhibits to the application

• Information publicly available during the review and used by the Agency

Based on that review, the Agency concludes that the application is conforming to this criterion for the reasons stated above.

(7) The applicant shall show evidence of the availability of resources, including health manpower and management personnel, for the provision of the services proposed to be provided.

C

In Section Q Form H Staffing, the applicant provides a table showing current and projected staffing in full time equivalent (FTE) positions for Southern Pines Dialysis Center, as summarized below.

Southern Pines Dialysis Center Current and Projected Staffing

Position	CURRENT # FTES AS	PROJECTED # FTES	
	OF 12/31/19	OY 1 (CY 2022)	OY 2 (CY 2023)
Administrator	1.00	1.00	1.00
Registered Nurse	2.25	2.50	2.25
Patient Care Technician	6.50	7.00	7.00
Dietician	0.50	0.50	0.50
Social Worker	0.50	0.50	0.50
Administration/Bus. Office	1.00	1.00	1.00
Biomedical Technician	0.50	0.50	0.50
Total	12.25	13.00	12.75

Source: Section Q, Form H

The assumptions and methodology used to project staffing are provided in Section Q. Adequate costs for the health manpower and management positions proposed by the applicant are budgeted in Form F.4 Operating Costs. In Section H, pages 35-36, the applicant describes the methods used to recruit or fill new positions and its existing training and continuing education programs. Exhibit H contains documentation of continuing education programs. In Section H.4, page 36, the applicant identifies the current medical director for the facility. In Exhibit H-4, the applicant provides a letter from the medical director indicating his intent to continue to serve as medical director for the proposed services.

The applicant adequately demonstrates the availability of sufficient health manpower and management personnel to provide the proposed services.

Conclusion

The Agency reviewed the:

- Application
- Exhibits to the application

Based on that review, the Agency concludes that the application is conforming to this criterion for the reasons stated above.

(8) The applicant shall demonstrate that the provider of the proposed services will make available, or otherwise make arrangements for, the provision of the necessary ancillary and support services. The applicant shall also demonstrate that the proposed service will be coordinated with the existing health care system.

 \mathbf{C}

In Section I, page 37, the applicant states that the following ancillary and support services are necessary for the proposed services:

Ancillary and Support Services			
Services	Provider		
Self-care training	On site		
Home training			
НН	Referral to Dialysis Care of Moore County		
PD			
Accessible follow-up program			
Psychological counseling	On site by RN		
Isolation – hepatitis	On site		
Nutritional counseling	On site by RD		
Social Work services On site by MSW			
Acute dialysis in an acute care setting	Referral to FirstHealth Moore Regional Hospital		
Emergency care	Referral to FirstHealth Moore Regional Hospital		
Blood bank services	Referral to FirstHealth Moore Regional Hospital		
Diagnostic and evaluation services	Referral to FirstHealth Moore Regional Hospital		
X-ray services	Referral to FirstHealth Moore Regional Hospital		
Laboratory services	DaVita Laboratory Services, Inc.		
Pediatric nephrology	Referral to FirstHealth Moore Regional Hospital		
Vascular surgery Referral to FirstHealth Moore Regional Hospital			
Transplantation services	Referral to Carolinas Medical Center		
Vocational rehabilitation & counseling	NC DHHS Division of Vocational Rehab-Wilmington		
Transportation	Moore County DSS		

In Section I, pages 37-38, the applicant describes its existing and proposed relationships with other local health care and social service providers. In Exhibit I, the applicant provides supporting documentation of established relationships with local health care providers and for referrals.

The applicant adequately demonstrates that the proposed services will be coordinated with the existing health care system.

Conclusion

The Agency reviewed the:

- Application
- Exhibits to the application

Based on that review, the Agency concludes that the application is conforming to this criterion.

(9) An applicant proposing to provide a substantial portion of the project's services to individuals not residing in the health service area in which the project is located, or in adjacent health service areas, shall document the special needs and circumstances that warrant service to these individuals.

NA

The applicant does not project to provide the proposed services to a substantial number of persons residing in Health Service Areas (HSAs) that are not adjacent to the HSA in which the services will be offered. Furthermore, the applicant does not project to provide the proposed services to a substantial number of persons residing in other states that are not adjacent to the North Carolina county in which the services will be offered. Therefore, Criterion (9) is not applicable to this review.

- (10) When applicable, the applicant shall show that the special needs of health maintenance organizations will be fulfilled by the project. Specifically, the applicant shall show that the project accommodates: (a) The needs of enrolled members and reasonably anticipated new members of the HMO for the health service to be provided by the organization; and (b) The availability of new health services from non-HMO providers or other HMOs in a reasonable and cost-effective manner which is consistent with the basic method of operation of the HMO. In assessing the availability of these health services from these providers, the applicant shall consider only whether the services from these providers:
 - (i) would be available under a contract of at least 5 years duration;
 - (ii) would be available and conveniently accessible through physicians and other health professionals associated with the HMO;
 - (iii) would cost no more than if the services were provided by the HMO; and
 - (iv) would be available in a manner which is administratively feasible to the HMO.

NA

The applicant is not an HMO. Therefore, Criterion (10) is not applicable to this review.

- (11) Repealed effective July 1, 1987.
- (12) Applications involving construction shall demonstrate that the cost, design, and means of construction proposed represent the most reasonable alternative, and that the construction project will not unduly increase the costs of providing health services by the person proposing the construction project or the costs and charges to the public of providing health services by other persons, and that applicable energy saving features have been incorporated into the construction plans.

NA

The applicant does not propose to construct any new space or renovate any existing space. Therefore, Criterion (12) is not applicable to this review.

- (13) The applicant shall demonstrate the contribution of the proposed service in meeting the health-related needs of the elderly and of members of medically underserved groups, such as medically indigent or low income persons, Medicaid and Medicare recipients, racial and ethnic minorities, women, and handicapped persons, which have traditionally experienced difficulties in obtaining equal access to the proposed services, particularly those needs identified in the State Health Plan as deserving of priority. For the purpose of determining the extent to which the proposed service will be accessible, the applicant shall show:
 - (a) The extent to which medically underserved populations currently use the applicant's existing services in comparison to the percentage of the population in the applicant's service area which is medically underserved;

 \mathbf{C}

In Section L, page 44, the applicant provides the historical payor mix for Southern Pines Dialysis Center patients during CY 2019 for its existing services, as shown in the table below:

Southern Pines Dialysis Center Historical Payor Mix CY 2019

PAYMENT SOURCE	In-Center Dialysis		
PAYMENT SOURCE	# OF PATIENTS	% OF TOTAL	
Self-pay	0.0	0.0%	
Insurance*	2.0	3.9%	
Medicare*	39.0	76.5%	
Medicaid*	3.0	5.9%	
Other (VA)	7.0	13.7%	
Total	51.0	100.0%	

^{*}Including any managed care plans

In Section L.1(a), page 43, the applicant provides the following comparison:

	PERCENTAGE OF TOTAL PATIENTS SERVED	PERCENTAGE OF THE POPULATION OF THE SERVICE AREA	
Female	40.4%	51.7%	
Male	59.6%	48.3%	
Unknown	0.0%	0.0%	
64 and Younger	52.6%	76.0%	
65 and Older	47.4%	24.0%	
American Indian	0.0%	1.0%	
Asian	0.0%	1.6%	
Black or African-American	70.2%	12.0%	

Totals may not sum due to rounding

Native Hawaiian or Pacific Islander	0.0%	0.2%
White or Caucasian	28.1%	83.1%
Other Race	1.8%	2.1%
Declined / Unavailable	0.0%	0.0%

Conclusion

The Agency reviewed the:

- Application
- Exhibits to the application
- Information publicly available during the review and used by the Agency

Based on that review, the Agency concludes that the applicant adequately documents the extent to which medically underserved populations currently use the applicant's existing services in comparison to the percentage of the population in the applicant's service area which is medically underserved. Therefore, the application is conforming to this criterion.

(b) Its past performance in meeting its obligation, if any, under any applicable regulations requiring provision of uncompensated care, community service, or access by minorities and handicapped persons to programs receiving federal assistance, including the existence of any civil rights access complaints against the applicant;

 \mathbf{C}

Regarding any obligation to provide uncompensated care, community service, or access by minorities and persons with disabilities, the applicant states in Section L, page 44, that the facility is not under any obligation to provide uncompensated care, community service, or access by minorities and handicapped persons.

In Section L, page 44, the applicant states that during the last five years no patient civil rights access complaints have been filed against the facility or any similar facilities owned by the applicant or a related entity and located in North Carolina.

Conclusion

The Agency reviewed the:

- Application
- Exhibits to the application

Based on that review, the Agency concludes that the application is conforming to this criterion.

(c) That the elderly and the medically underserved groups identified in this subdivision will be served by the applicant's proposed services and the extent to which each of these groups is expected to utilize the proposed services; and

 \mathbf{C}

In Section L.3, page 45, the applicant projects the following payor mix during the second full fiscal year of operation following completion of the project, as summarized in the following table.

Southern Pines Dialysis Center Projected Payor Mix CY 2023

PAYMENT SOURCE	In-Center Dialysis		
PAYMENT SOURCE	# OF PATIENTS	% OF TOTAL	
Self-pay	0.0	0.0%	
Insurance*	2.1	3.9%	
Medicare*	40.4	76.5%	
Medicaid*	3.1	5.9%	
Other (VA)	7.3	13.7%	
Total	52.8	100.0%	

^{*}Including any managed care plans

As shown in the table above, in the second full year of operation, the applicant projects that no in-center dialysis services will be provided to self-pay patients, 87.1% will be provided to Medicare patients, and 5.9% of services will be provided to Medicaid patients.

On page 45, the applicant provides the assumptions and methodology it uses to project payor mix during the second full year of operation following completion of the project, stating the payor mix is based upon recent facility history of actual treatment volumes.

The projected payor mix is reasonable and adequately supported because the projected payor mix is based on the historical payor mix of Southern Pines Dialysis Center.

Conclusion

The Agency reviewed the:

- Application
- Exhibits to the application

Based on that review, the Agency concludes that the application is conforming to this criterion.

(d) That the applicant offers a range of means by which a person will have access to its services. Examples of a range of means are outpatient services, admission by house staff, and admission by personal physicians.

Totals may not sum due to rounding

 \mathbf{C}

In Section L, page 46, the applicant adequately describes the range of means by which patients will have access to the proposed services.

Conclusion

The Agency reviewed the:

- Application
- Exhibits to the application

Based on that review, the Agency concludes that the application is conforming to this criterion.

(14) The applicant shall demonstrate that the proposed health services accommodate the clinical needs of health professional training programs in the area, as applicable.

C

In Section M, page 47, the applicant describes the extent to which health professional training programs in the area have access to the facility for training purposes and provides supporting documentation in Exhibit M-2.

Conclusion

The Agency reviewed the:

- Application
- Exhibits to the application

Based on that review, the Agency concludes that the applicant adequately demonstrates that the proposed services will accommodate the clinical needs of area health professional training programs, and therefore, the application is conforming to this criterion.

- (15) Repealed effective July 1, 1987.
- (16) Repealed effective July 1, 1987.
- (17) Repealed effective July 1, 1987.
- (18) Repealed effective July 1, 1987.
- (18a) The applicant shall demonstrate the expected effects of the proposed services on competition in the proposed service area, including how any enhanced competition will have a positive impact upon the cost effectiveness, quality, and access to the services proposed; and in the case of applications for services where competition between providers will not have a favorable impact on cost-effectiveness, quality, and access to the services proposed, the applicant shall

demonstrate that its application is for a service on which competition will not have a favorable impact.

 \mathbf{C}

The applicant proposes to add no more than one dialysis station to Southern Pines Dialysis Center pursuant to Condition 2 of the facility need determination for a total of no more than 18 stations upon project completion.

On page 113, the 2020 SMFP defines the service area for dialysis stations as "the service area is the county in which the dialysis station is located. Each county comprises a service area except for two multicounty service areas: Cherokee-Clay-Graham counties and Avery-Mitchell-Yancey counties." Thus, the service area for this facility is Moore County. Facilities may serve residents of counties not included in their service area.

The applicant operates three dialysis centers in Moore County. The following table shows the existing and approved dialysis facilities in Moore County, from Table 9B, page 160 of the 2020 SMFP:

Moore County Dialysis Facilities

DIALYSIS FACILITY	CERTIFIED STATIONS 12/31/18	# In-CTR PATIENTS	PATIENTS / STATION	Percent Utilization
Carthage Dialysis	12	33	2.75	68.75%
Dialysis Care of Moore County	25	67	2.68	67.00%
Southern Pines Dialysis Center	17	53	3.12	77.94%
Total	54	153		

Source: 2020 SMFP, Table 9B, page 160.

Regarding the expected effects of the proposal on competition in the service area, in Section N.1, page 48, the applicant states:

"The expansion of Southern Pines Dialysis Center will have no effect on competition in Moore County. Although the addition of stations at this facility could serve to provide more patients another option to select a provider that gives them the highest quality service and better meets their needs, this project primarily serves to address the needs of a population already served (or projected to be served, based on historical growth rates) by DaVita.

The expansion of Southern Pines Dialysis Center will enhance accessibility to dialysis for our patients, and by reducing the economic and physical burdens on our patients, this project will enhance the quality and cost effectiveness of our services because it will make it easier for patients, family members and others involved in the dialysis process to receive services."

Regarding the impact of the proposal on cost effectiveness, quality, and access to medically underserved groups, in Section N.2, page 48, the applicant states:

"As discussed in Section B, DaVita is committed to providing quality care to the ESRD population and, by policy, works to every reasonable effort to accommodate all of its patients. The expansion of Southern Pines Dialysis Center will enhance accessibility to dialysis for current and projected patients, and by reducing the economic and physical burdens on our patients, this project will enhance the quality and cost effectiveness of our services because it will make it easier for patients, family members and others involved in the dialysis process to receive services."

Considering all the information in the application, the applicant adequately describes the expected effects of the proposed services on competition in the service area and adequately demonstrates the proposal would have a positive impact on:

- Cost-effectiveness (see Sections B, C, F, N and Q of the application and any exhibits)
- Quality (see Sections B, C, N and O of the application and any exhibits)
- Access to medically underserved groups (see Sections B, C, L and N of the application and any exhibits)

Conclusion

The Agency reviewed the:

- Application
- Exhibits to the application
- Information which was publicly available during the review and used by the Agency

Based on that review, the Agency concludes that the application is conforming to this criterion based on the reasons stated above.

- (19) Repealed effective July 1, 1987.
- (20) An applicant already involved in the provision of health services shall provide evidence that quality care has been provided in the past.

C

In Section Q Form A Facilities, the applicant identifies the kidney disease treatment centers located in North Carolina owned, operated, or managed by the applicant or a related entity.

In Section O.2, pages 50-51, the applicant states that, during the 18 months immediately preceding the submittal of the application, an incident related to quality of care that resulted in a finding of "Immediate Jeopardy" occurred in one DaVita facility; Waynesville Dialysis Center. The applicant states that a plan of correction was prepared and accepted, and that Waynesville Dialysis Center is currently back in compliance. After reviewing and considering information provided by the applicant and publicly available data and considering the quality

of care provided at all DaVita facilities, the applicant provides sufficient evidence that quality care has been provided in the past. Therefore, the application is conforming to this criterion.

- (21) Repealed effective July 1, 1987.
- (b) The Department is authorized to adopt rules for the review of particular types of applications that will be used in addition to those criteria outlined in subsection (a) of this section and may vary according to the purpose for which a particular review is being conducted or the type of health service reviewed. No such rule adopted by the Department shall require an academic medical center teaching hospital, as defined by the State Medical Facilities Plan, to demonstrate that any facility or service at another hospital is being appropriately utilized in order for that academic medical center teaching hospital to be approved for the issuance of a certificate of need to develop any similar facility or service.

 \mathbf{C}

The Criteria and Standards for End Stage Renal Disease Services promulgated in 10A NCAC 14C .2200 are applicable to this review. The application is conforming to all applicable criteria, as discussed below.

10A NCAC 14C .2203 PERFORMANCE STANDARDS

- (a) An applicant proposing to establish a new kidney disease treatment center or dialysis facility shall document the need for at least 10 dialysis stations based on utilization of 2.8 in-center patients per station per week as of the end of the first 12 months of operation following certification of the facility. An applicant may document the need for less than 10 stations if the application is submitted in response to an adjusted need determination in the State Medical Facilities Plan for less than 10 stations.
- -NA- The applicant is not proposing to establish a new kidney disease treatment center or dialysis facility.
- (b) An applicant proposing to increase the number of dialysis stations in:
 - (1) an existing dialysis facility; or
 - (2) a dialysis facility that is not operational as of the date the certificate of need application is submitted but has been issued a certificate of need;

shall document the need for the total number of dialysis stations in the facility based on 2.8 in-center patients per station per week as of the end of the first 12 months of operation following certification of the additional stations.

- -C- In Section C.3, page 21, the applicant projects that Southern Pines Dialysis Center will serve 52 in-center patients on 18 stations, or a rate of 2.89 patients per station per week, as of the end of the first operating year following project completion. This exceeds the minimum performance standard of 2.8 patients per station per week.
- (c) An applicant shall provide all assumptions, including the methodology by which patient utilization is projected.

