

Fairfax County Public Schools
Office of Facilities Planning Services

TO: Fairfax County Department of Planning & Zoning
Zoning Evaluation Division

FROM: Gary Chevalier, Director
Office of Facilities Planning Services

SUBJECT: Schools Impact Analysis
Zoning Application RZ 2006-LE-006, Bhagat

DATE: March 7, 2006

MAP: 81-4 ((16)) 19, 20, 21, 22

PLANNING UNIT 1338 – Cluster V

ACREAGE: 6.39 acres

REQUEST: Rezone from R-1 to PDH-2 to permit development of
11 single family detached residential units

Schools that serve this property, their current total memberships, net operating capacities, and five year projections are as follows:

| School Name and Number | Grade Level | 9/30/05 Capacity | 9/30/05 Membership | 2006-2007 Membership | Memb/Cap Difference 2006-2007 | 2010-2011 Membership | Memb/Cap Difference 2010-2011 |
|------------------------|-------------|------------------|--------------------|----------------------|-------------------------------|----------------------|-------------------------------|
| Franconia 1122 | K-6 | 449 | 479 | 496 | -47 | 522 | -73 |
| Twain 1191 | 7-8 | 1025 | 938 | 839 | 186 | 803 | 222 |
| Edison 1120 | 9-12 | 1675 | 1790 | 1749 | -74 | 1356 | 319 |

The proposed application could increase or reduce projected student membership as shown in the following analysis:

| School Level | Proposed Zoning PDH-2 Single Family Detached | | | Existing Zoning R-1 Single Family Detached | | | Student Increase | Total Students |
|--------------|---|-------|----------|---|-------|----------|------------------|----------------|
| | Units | Ratio | Students | Units | Ratio | Students | | |
| K-6 | 11 | .244 | 3 | 6 | .244 | 1 | 2 | 3 |
| 7-8 | 11 | .070 | 1 | 6 | .070 | 0 | 1 | 1 |
| 9-12 | 11 | .145 | 2 | 6 | .145 | 1 | 1 | 2 |
| | | Total | 6 | | Total | 2 | 4 | 6 |

Comments: The proposed rezoning could result in a total of 4 additional students over what could be anticipated under the current zoning. Based on the approved proffer guidelines, the students generated by this application would justify a proffered contribution of \$30,000 for schools (4 students x \$7,500 per student). The foregoing information does not take into account the potential impacts of pending or future proposals that could affect the same schools.

Source: FY 2007-2011, Facilities Planning Services Office, Enrollment Projections, FY2007-11 CIP
Note: Five-year projections are those currently available and will be updated yearly. School attendance areas are subject to yearly review.