By: Chisum H.B. No. 2973

## A BILL TO BE ENTITLED

| 1  | AN ACT   |
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| 2  | relating to the operation of hydrogen-powered motor vehicles.        |
| 3  | BE IT ENACTED BY THE LEGISLATURE OF THE STATE OF TEXAS:              |
| 4  | SECTION 1. Section 224.153, Transportation Code, is amended          |
| 5  | by adding Subsections (e), (f), and (g) to read as follows:          |
| 6  | (e) A hydrogen-powered motor vehicle may use a high                  |
| 7  | occupancy vehicle lane regardless of the number of occupants in the  |
| 8  | vehicle unless the use would impair the receipt of federal transit   |
| 9  | funds.   |
| 10 | (f) The department shall by rule determine the best method           |
| 11 | for implementing the use of high occupancy vehicle lanes by          |
| 12 | hydrogen-powered motor vehicles under Subsection (e).                |
| 13 | (g) In this section, "hydrogen-powered motor vehicle" means          |
| 14 | a vehicle that meets the Phase II standards established by the       |
| 15 | California Air Resources Board as of September 1, 2007, for an ultra |
| 16 | low-emission vehicle II or stricter Phase II emission standards      |
| 17 | established by that board and:                                       |
| 18 | (1) is hydrogen power capable and has a fuel economy                 |
| 19 | rating of at least 45 miles per gallon; or                           |
| 20 | (2) is fully hydrogen-powered.                                       |
| 21 | SECTION 2. Subtitle G, Title 6, Transportation Code, is              |
| 22 | amended by adding Chapter 371 to read as follows:                    |
| 23 | CHAPTER 371. PROVISIONS APPLICABLE TO MORE THAN                      |

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ONE TYPE OF TOLL PROJECT

| 1  | Sec. 371.001. HYDROGEN-POWERED MOTOR VEHICLES. (a) In          |
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| 2  | this chapter:  |
| 3  | (1) "Department" means the Texas Department of                 |
| 4  | Transportation.  |
| 5  | (2) "Hydrogen-powered motor vehicle" has the meaning           |
| 6  | assigned by Section 224.153(g).                                |
| 7  | (3) "Toll project" means a toll project described by           |
| 8  | Section 201.001(b), regardless of whether the toll project is: |
| 9  | (A) a part of the state highway system; or                     |
| 10 | (B) subject to the jurisdiction of the                         |
| 11 | department.  |
| 12 | (4) "Toll project entity" means an entity authorized           |
| 13 | by law to acquire, design, construct, finance, operate, and    |
| 14 | maintain a toll project, including:                            |
| 15 | (A) the department under Chapter 227 or 228;                   |
| 16 | (B) a regional tollway authority under Chapter                 |
| 17 | <u>366;</u>  |
| 18 | (C) a regional mobility authority under Chapter                |
| 19 | 370; or  |
| 20 | (D) a county under Chapter 284.                                |
| 21 | (b) A toll project entity may not require a hydrogen-powered   |
| 22 | motor vehicle to pay a toll for the use of a toll project.     |
| 23 | (c) The department shall by rule provide procedures for        |
| 24 | implementing this section through the use of toll tags.        |
| 25 | SECTION 3. This Act takes effect September 1, 2007.            |