



## moral perspectives

### Rev. Robert Schaden

# ELF: power, greed and frightening giant

Despite the innocent and almost fairy tale sound of its name, ELF is no little thing. For those not familiar with Project ELF, the three letters stand for extreme-low-frequency. They refer to the radio waves of a communication system designed to provide a "first strike trigger" for our Trident submarine force.

The project serves as a prime example of how easily we can move from talking about defense to planning for war with most people oblivious to the deadly difference. One day we are talking about defending ourselves against the terrible Russians — most of whom are as frightened as we — and the next day we are referring to a first strike weapon by such an innocent handle as ELF.

The designers and the backers of ELF may insist upon the national security aspect of ELF (a much disputed assumption) and speak of the project with pride. It's called national pride, making all as wholesome as apple pie. However, I do not personally find the ability to begin a nuclear war anything deserving of pride.

OUR NAVY, to whom Project ELF belongs, admits that ELF has no retaliatory role and could be easily sabotaged. Thus it's only purpose can be to provide us the first strike capability that a marriage of ELF and Trident would offer.

A most elementary understanding of human psychology would tell us that the development of offensive nuclear capability undermines whatever security we might have. If any nation believes that we have the ability to destroy them in a secret attack, then that nation's only defense would be to strike us first. This frightening fact alone would seem to undercut any moral justification for ELF on grounds of national defense.

However, aside from such nonsensical "defense talk," the whole trail of events in the history of ELF is scattered with dishonesty, a dangerous lust for power and economic greed.

Justification is offered on such flimsy grounds as the fact that it will offer jobs in Michigan. That happens to be true. The projected number of jobs is about 200, a very small number when one considers the ELF price tag to the taxpayers of some half a million dollars.

Even if that were a much lower figure, one must ask whether a handful of jobs or lots of jobs justify the building of a first strike nuclear weapon.

AS TO THE dishonesty, the Navy put the first ELF test facility into operation in 1969 with the now broken promise to remove it when the test was completed. Instead they are pushing for expansion. Even the now talked about ELF is considered a foot in the door for a much more extensive project which will eventually plant some 3400 miles of ELF cable in upper Michigan and Wisconsin.

Obviously, there is money to be made and that, as is so often the case in the human condition, has a way of blurring whatever objectivity might be brought to the debate. It is no secret that much of the lobbying for the project has been done by corporations that will profit from the project.

GTE Sylvania is the prime contractor and the local utilities are not at all disappointed in the projected one-million-dollar-a-year electrical bill.

As if the money talk and "red-baiting" talk of patriotism and the ultimate danger to the preservation of peace were not enough to sully the efforts of ELF, the process of pushing it on the people of our Upper Peninsula is hardly worthy of the democratic process.

Although two out of three people have voted it down in referendums, the Michigan Natural Resources Commission voted 5-0 to grant an easement to the Navy for ELF, implying as they did that the use of land was not their responsibility.

Not only is ELF no little thing, it becomes a frightening giant in the hands of money-makers who will have it no other way.

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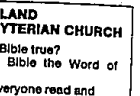
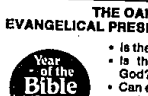
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WORSHIP (Nursery) 9:30 AM  
Pastor C. Fox

**ST. ANDREW LUTHERAN**  
Lutheran Church, L.C.  
6253 Telegraph - North of Maple  
BIRMINGHAM  
9:15 Sunday Church School  
10:30 Sunday Worship  
The Rev. C. W. Richter, Pastor  
848-3207 - 848-1118

**FIRST UNITED METHODIST**  
1589 West Maple at Pleasant  
Ministers: Robert P. Ward • Douglas W. Vernon  
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WORSHIP SERVICES  
8:30 AM and 10:00 AM  
CHURCH SCHOOL  
K-3rd Grade at 10 AM  
Nursery Care 8:30 & 10 AM

**FIRST BAPTIST CHURCH**  
Bates and Willis  
Birmingham  
Robert S. Medford  
MINISTER  
CHURCH SCHOOL  
10:00 AM  
WORSHIP  
10:00 AM  
444-0550

**CENTRAL WOODWARD CHRISTIAN CHURCH**  
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CHURCH SCHOOL:  
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**Cross of Christ LUTHERAN**  
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WORSHIP:  
8:15 • 9:45 • 11:15  
EDUCATIONAL HOUR: 9:45  
Nursery • 4th Grade  
Junior/Senior High and  
Adult Bible Classes

**Northbrook Presbyterian**  
14 Mile & Lusher Road  
SUMMER  
WORSHIP SERVICE  
10:00 AM  
- Nursery Provided -  
Pastors:  
M.L. Dunkleberger  
Patt Moore  
642-0200

**THE COVENANT BAPTIST CHURCH**  
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8:45 a.m.: CHURCH SCHOOL: 11:00 a.m.:  
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6:30 p.m.: EVENING SERVICE  
WEDNESDAY  
7 PM Prayer & Bible Study  
8 PM Adult Choir

**THE LORD'S HOUSE**  
Full Gospel Church  
36924 Ann Arbor Trail  
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522-8463  
Pastor: Carl J. Foreyth  
Sunday School: 10:00 am  
Morning Worship: 11:00 am  
Evening Service: 7:00 pm  
Wednesday Service: 7:00 pm  
Open Every Day 9:00 am  
Unit: 11:00 pm  
Children's Ministry at:  
Every Service  
24 Hour Prayer Line 522-8410

gerontology  
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## To remove liver spots, oatmeal and buttermilk

Dear Jo:  
For your readers who are worried about those liver or brown spots that appear on their faces and hands after age 40, I use a home remedy passed on to me by my grandmother. To make it just mix together equal portions of oatmeal and buttermilk (I used blender) and apply to the face and/or hands for about twenty minutes or until the "mask" is quite dry. Rinse off and pat dry. If used regularly the liver spots will fade.

of our lives." Their ages range from 9 to 17.  
Right now custody agreement and visitation rights are being negotiated between our son and daughter-in-law through their lawyers, but no one seems to be considering the rights of the grandparents.  
The thought of us losing contact with our grandchildren is devastating. It's like losing our link with the future. What course of action should we take?

Dear L.B.:  
Thank you for passing along this home remedy. I have heard of this treatment before and understand that it also acts as a good natural cleanser and moisturizer for the skin.

Dear Mrs. C.C.:  
As you well know there are no simple solutions for these complex emotional and legal problems. As to what course of action you should take start with keeping the communication open between all who are involved.

Dear Jo:  
I have written to the phone company regarding the difficulty I have reading their small type. I haven't seen any changes yet, but if many other older people or anyone else who has a problem reading the type wrote to their local phone companies maybe we'll see some changes. How can we "let our voices be heard" if we can't see the print.

Since the children are older you can make it quite clear to them (and to their parents) that you intend to remain active in your grandparenting role. Approach your continuing relationship with them in a warm, friendly, comforting manner, letting them know you are available.  
Listen to their concerns, but "take it easy" on the advice. Remember that your grandchildren need you, too, particularly during the unsettling times.

Dear Jo:  
Our son and daughter-in-law are going through a very unpleasant divorce. They have three children (our only grandchildren) who are the "light

As to visiting rights and other problems and concerns faced by grandparents in the divorce of their children, in most areas of the country grandparents have a legal right to demand visitation rights.  
I wish you the best of luck.

## YWCA arranges Vatican art tour

Two hundred masterpieces by such artists as Raphael, Leonardo da Vinci, Matisse and Renoir will be viewed by those who sign up for a tour scheduled by the YWCA of Western Wayne County to the Vatican Art Collection on display at the Art Institute in Chicago.

Travelers will be staying at the Radisson Chicago Hotel, close to world-famous shops, theaters, dining and nightlife. They will visit the collection Monday morning starting with an introductory lecture and tour until noon.

The trip costs \$153 per person double or triple occupancy. A \$6 deposit must be paid by Friday, Aug. 26, with the balance due by Monday, Sept. 12. To reserve a spot, call the Y at 641-4110 or mail a reservation to it at 26379 Michigan, Inkster 48161.

**SUNDAY SERVICES:**  
Christian Education 10:00 am  
Morning Worship 11:00 am  
Evening Service 6:30 pm  
OTHER ACTIVITIES:  
Ladies Bible Study  
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7:00 PM  
"SARDIS THE LIFELESS CHURCH"  
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Sunday Service Broadcast  
9:30 AM • WMUZ-FM 103.5  
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SANTUARY  
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at all Services

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8:00 AM Holy Eucharist  
10:00 AM Holy Eucharist and Sermon  
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(Morning Prayer 2nd and 4th Sundays)  
Weekday Eucharist  
Tuesday 10:00 AM  
Wednesday 7:00 AM

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56500 West Ewen Hill  
Farmington Hills • 477-5033  
BIBLE SCHOOL: 10 AM  
WORSHIP: 11 AM and 7 PM  
WED. BIBLE CLASS 7:30 PM  
Nursery Provided at All Services  
PILGRIM CONGREGATIONAL  
3061 N. Adams (N. of Big Beaver)  
BLOOMFIELD HILLS • 424-2290  
WORSHIP 10 AM  
H.F. (Jack) Brown, Pastor

**NARDIN PARK UNITED METHODIST CHURCH**  
29887 West Ewen Hill Road  
Just West of Middlebelt  
Farmington Hills 476-8880  
WORSHIP SERVICE: 10 AM  
"REFLECTIONS ON A MUGGING"  
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Dr. William A. Ritter, Pastor  
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**PRINCE OF PEACE LUTHERAN**  
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Pastor: Rev. T. Richard Maris  
Church Phone: 563-3380

**Brightmoor Tabernacle**  
28555 Franklin Rd. • Southfield MI  
at 9 Mile & Telegraph - Just West of Holiday Inn  
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A Charismatic Church where people of many denominations worship together  
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