Calvin College Ecosystem Preserve
Bylaws
Calvin College Ecosystem Preserve
Bylaws

I  Preamble:

Believing it to be consistent with our professed concern for God’s creation and with our
desire to steward that creation in a sensitive fashion, Calvin College in 1985 established
an ecological reserve to encompass a large natural area on its east campus. The 100-acre
reserve contains numerous ponds and their watersheds which constitute the headwaters of
Whiskey Creek, part of the Plaster Creek drainage. Due to the integrated character of
these wetlands and the adjoining terrestrial ecosystems, the reserve was named the Calvin
College Ecosystem Preserve (hereafter referred to as the “Ecosystem Preserve”).
Following its establishment, the Ecosystem Preserve was placed under a Governing
Board with its own constitution by action of the faculty and the Board of Trustees in
1991. (Appendices A and B)

In 2009, Calvin College established a second reserve located 25 miles north of the Calvin
College campus in Kent County’s Oakfield Township. This 68-acre reserve contains a
small glacial kettle lake (Flat Iron Lake), a restored prairie, and a southern deciduous
forest remnant with a variety of vernal pools and deciduous swamplands. This reserve
was a gift to the college by Fritz and Carol Rottman who lived for many years at the
center of this diverse landscape. With the encouragement of the Calvin College
administration and by action of the Ecosystem Preserve Governing Board, the reserve
was placed under the oversight of the Ecosystem Preserve Governing Board. The reserve
is now known as the Flat Iron Lake Nature Preserve and is considered a satellite
operation of the Ecosystem Preserve. In these bylaws, the term “Ecosystem Preserve”
represents both ecological reserves (Appendices C and D).

These bylaws define the structure of the Ecosystem Preserve with regard to its
governance and administration.

II  Purpose of the Calvin College Ecosystem Preserve:  The Ecosystem Preserve
preserves, restores and interprets native ecosystems to inspire people to value and protect
the wonders of creation. This purpose has the following elements, listed in order of
priority:

A.  To preserve and restore within their boundaries: 1) a variety of ecological
    communities characteristic of the West Michigan area and 2) those features of each
    site which are essential to maintaining the integrity of its ecosystems;
B.  To provide Calvin College with academic resource for the support of courses and
    research activities as are designed to study the natural features of each preserve;
C.  To provide a resource for the refreshment and renewal of members of the Calvin
    College community who visit the preserves. In the use of both preserves,
    appreciation of their natural features, including their resiliencies and fragilities,
    will be emphasized.
D. To provide for the West Michigan public a recreational resource (as described in II.C.) and a center for environmental education. (This element of purpose applies only to the Ecosystem Preserve, since the FIL preserve is not open to the general public.)

III. Activities of the Calvin College Ecosystem Preserve: To fulfill its purpose as described in section II, the Ecosystem Preserve will:
A. Manage preserve lands and hydrologic systems to protect, support and restore native ecosystem diversity;
B. Promote the preserves to the college and, where appropriate, the larger public as venues for education and research;
C. Develop educational programming for the college and for outreach to the larger public;
D. Maintain records of studies conducted on each preserve to support education and further research;
E. Develop strategic plans for development of preserve programs and land management;
F. Work with the college administration and development office to provide funding for management and academic functions of the two preserves;
G. Collaborate with partners internal and external to Calvin College to accomplish the stated purpose of the preserves;
H. Report regularly to the Ecosystem Preserve Governing Board and annually to the college faculty.
I. Where possible, advise the college administration and governmental or external agencies on strategic elements of land use and preservation, for example regarding the maintenance of wildlife corridors between undeveloped regions.

IV Administration: Director
A. Duties of the Director of the Ecosystem Preserve:
   1. Initiate and administer the programs of the Ecosystem Preserve, with the advice and consent of the Governing Board;
   2. Propose to the Governing Board the creation of new staff positions as needed;
   3. Supervise salaried staff of the Ecosystem Preserve;
   4. Work with the college to secure internal and external funding for the programs of the Ecosystem Preserve;
   5. Promote the programs of the Ecosystem Preserve to other college departments and divisions, including offices of admissions and development as well as academic departments.
   6. Serve as chief liaison between the Ecosystem Preserve and its Governing Board;
   7. Serve as budget officer for the Ecosystem Preserve and oversee the budget of all Ecosystem Preserve activities;
   8. Provide an annual report, to be submitted first to the Governing Board for review, and then to the reporting dean. The director shall submit a summary of the annual report to Faculty Senate for information.
10. In consultation with the Board chair, prepare the agenda and necessary materials for meetings of the Governing Board. These materials are to be submitted to the secretary of the Board for distribution.

B. Status of the Director of the Ecosystem Preserve
1. The Director shall hold faculty status in the Biology or GEO department of Calvin College and shall receive at least one course load reduction, as negotiated with the provost.
2. The Director shall not serve as the chair of the Governing Board.
3. The Director shall not serve as department chair during his or her term as director.
4. The Director shall report directly to the Dean for the Natural Sciences and Mathematics.

C. Selection of the Director of the Ecosystem Preserve
1. Selection of a Director of the Ecosystem Preserve shall be conducted through the provost’s office according to the following process:
   a. The provost shall appoint a committee appropriate to the mission of the Ecosystem Preserve. Search committee composition will include at least one member of an academic department and at least one member of the Governing Board. Typically, it will also include the Dean of Natural Sciences and Mathematics.
   b. The search committee will make a recommendation to the provost who will make a recommendation to the Professional Status Committee.
   c. If Departmental approval is necessary, their approval should be part of the recommendation to the Professional Status Committee, so that the PSC decision is final, not pending.
2. The Director shall be appointed by the Professional Status Committee for a renewable term, typically of 3-year duration.

D. Evaluation of the Director
1. By the beginning of the third year of the Director’s three-year term, the provost shall oversee an evaluation of the Director’s performance. The evaluation will be conducted by the reporting dean, incorporating input from the Board and salaried staff. The reporting dean shall submit a recommendation regarding reappointment to the Professional Status Committee. Less formal discussions of goals and performance shall be held at least annually with the reporting dean.

V Administration: Governing Board

A. Composition:
1. The Governing Board shall consist of ten members, eight drawn from the college community and two at-large members.
   a. Those from the college community shall consist of four from academic departments which have professional and educational interest in the Ecosystem Preserve, two from the college administration, one from the
student body and one from the college Board of Trustees. Because of their professional expertise and strong academic interests in the Ecosystem Preserve, the Biology and GEO departments shall always be represented on the board. Administration members shall consist of the Provost (or his/her designate) and one other administrator or staff member. The Provost shall represent the academic administration of the college while the second member from the administration shall represent areas of the administration not directly involved in academic oversight.

b. At-large members of the Governing Board will be representatives of publics served by the Ecosystem Preserve who have professional interests and expertise in the restoration and preservation of natural areas or in environmental education. At-large members should profess a Christian perspective and have a good understanding of the mission of Calvin College.

c. Executive Committee. The Governing Board shall form an Executive Committee consisting of the chair, vice-chair and secretary of the Governing Board.

B. Selection
1. Members of the Board will be selected by the normal Committee on Governance process for committee assignments, with the exception that the at-large and student members will be recommended to the Committee on Governance by the Ecosystem Preserve staff.

C. Committee service
1. Membership on the Ecosystem Preserve Governing Board shall be applied to community service requirements according to governance rules.

D. Administrative Support
1. A board secretary shall be appointed by the Governing Board for a one-year term. Administrative support for the Governing Board (e.g., a secretary for governing board meetings) may be appointed from existing staff of the Ecosystem Preserve, with any such person(s) holding an ex officio status on the governing board with speaking, but not voting, privileges.
2. No limit shall be placed on the number of consecutive terms the Board secretary may serve.
3. The board secretary shall arrange and distribute materials for meetings and submit minutes to the appropriate college entities.

E. Terms for members other than the Director and dean
1. Board members shall serve staggered, four-year terms. Terms shall be shortened as necessary to stagger the terms of the initial board.
2. Members whose terms have expired typically shall be eligible again after a two-year hiatus.
3. Student board members may serve from 1 to 4 years.

F. Frequency of board meetings
1. The Governing Board chair shall convene a meeting of the Board at least once each full semester.
2. The chair will convene additional meetings at the request of three or more members of the Board.
3. A quorum, consisting of 50% of existing board members, must be present at all meetings.

G. The Chair
1. The chair of the Governing Board shall be appointed by the Committee on Governance for a two-year term.
2. The Chair may be reappointed by the Committee on Governance but may not serve for more than two consecutive terms.

H. Powers of the Governing Board
1. The Board shall have powers of advice and consent with regard to the operation of the Ecosystem Preserve and Flat Iron Lake Nature Preserve, holding the Director accountable to the founding document and the policies of Calvin College.
2. The Board shall offer advice to the Director on questions of initiatives, policies, and procedures of the Ecosystem Preserve.
3. The Director of the Ecosystem Preserve may seek funding from foundations and grant agencies outside Calvin College. Awarded grants, however, require approval of the Governing Board and appropriate administration officials prior to the acceptance of the grant monies. Acceptance of such funding by the Governing Board carries with it the Board’s approval of the distribution of the funds specified within the parameters of the grant.
4. Any reallocation among the various budget lines in excess of 10 percent of the total approved budget for that year requires the approval of the Governing Board.
5. The Board shall approve the next year’s budget and expenditures in advance of the fiscal year.
6. The Board shall receive routine financial statements at least once per full semester.
7. The provost, through the reporting dean, shall oversee external reviews such as reappointments of the Director as well as external reviews of the Ecosystem Preserve.

VI Hiring Policies

A. All College policies relating to hiring and reviewing of employees shall be followed.

B. For Ecosystem Preserver employees: Employee position descriptions must be approved by the college’s Job Evaluation Committee; title and wages should be consistent with Human Resources policies.
VII Amendment

A. These bylaws may be amended by a two-thirds vote of the entire Governing Board. The powers of the Governing Board shall be exercised in accord with the Bylaws.

B. Amendments approved by the Board then go to the Committee on Governance for approval and to Faculty Senate for information. In consultation with the director and the Governing Board, the Committee on Governance may recommend substantial changes be sent to Faculty Senate for approval.

Approved by the Ecosystem Preserve Governing Board: 4/28/2017
Approved by the Committee on Governance: 5/12/2017
Approved by the Faculty Senate:
Received for Information by the Board of Trustees:

Revision History:
Appendix A

Calvin College Ecosystem Preserve
A Brief Historical Sketch
16 December 2016

1974  Dr. Ken Kuipers of the English Department shares with a few colleagues an idea to create a nature preserve in the old woods behind the East Beltline parking lot.

1977-78  The first study group of the Calvin Center for Christian Scholarship meets to consider Christian stewardship of natural resources. A product of that group is a proposal for a nature preserve to include the woods and ponds at the northeast corner of campus property east of the East Beltline. The proposal includes a vision for incorporating into a future preserve lands to the east of campus property owned by Judge Joseph Kelly.

1979-80  An ad hoc college committee evaluates the CCCS proposal and recommends the creation of a campus nature preserve to include the wild 35 or so acres at the northeast corner of campus land east of the Beltline.

1983-84  A second ad hoc committee is charged with creating a detailed proposal for an Ecosystem Preserve. The proposal investigates possible programs for the preserve, develops a set of goals for the preserve project, and creates a plan for an Ecosystem Preserve.

1984  Calvin College receives a grant from the William Angell Foundation of Muskegon (funds derived from the sale to the federal government of North Manitou Island) which provides funding for development of the Ecosystem Preserve.

1985  During the summer a team of 12 Calvin College students under direction of Marvin Vander Wal of the Engineering Department and Randy Van Dragt of the Biology Department installs most of the trail system, bridges and pond overlooks. The preserve encompasses approximately 35-40 acres.

1986  The ad hoc committee urges purchase of the Kelly land to the east of the newly created Ecosystem Preserve to protect the watershed supplying water to the preserve. The college purchases the Joseph Kelly land in Kentwood to the east of newly created preserve, and the area surrounding the swamp at the head of Whiskey Creek is incorporated into the preserve. The preserve grows to about 125 acres.

In the summer of 1986 the trail system for the Ecosystem Preserve is completed.

1991  The constitution (formulated by the ad hoc committee established in 1986) for the Ecosystem Preserve is adopted, and the position of Preserve Director created. Randy Van Dragt is appointed preserve director, and the first Governing Board is formed under the terms of the preserve constitution.

1993  The first master plan for the preserve is created and adopted by the Governing Board.

1995  In the fall of the year the first environmental education program is offered for area schools. Calvin College students are recruited to teach the units of the program.

With the help of Mrs. Helen Bunker the house and land at 3770 Lake Drive SE and an
adjacent 3-acre lot are added to the preserve. Both properties lie on the northern boundary of the preserve. The house is set up to serve as the headquarters for the Ecosystem Preserve.

1999

A half-time Preserve Manager position is created. Cheryl Hoogewind is hired to fill the position and to coordinate the educational outreach programs of the preserve.

A new campus masterplan (produced by an *ad hoc* Campus Planning Committee which included the preserve director) is adopted by the college. The plan includes a proposed interpretive center on the southern edge of the preserve and a new boundary for the Ecosystem Preserve relative to proposed campus development east of the East Beltline. The preserve shrinks to about 90 acres.

2000

In the summer of 2000 four one-week summer camp sessions are offered for the first time.

2001

In the spring construction begins on Gainey Field, the Prince and De Vos buildings, the cross-campus road and the treatment pond system.

Key funding toward the interpretive center is obtained from Mrs. Helen Bunker.

2002-03

Planning of the Bunker Interpretive Center is undertaken with input from campus and outside stakeholders. The decision is made to focus program for this building on education and outreach rather than research. Support of research program is assigned to the Preserve House on Lake Drive. The decision is made to design the interpretive center according to LEED guidelines.

Construction of the Bunker Interpretive Center begins in September.

2004

Construction of the interpretive center is completed. On September 10 the Bunker Interpretive Center is dedicated. The first educational programs are offered in the new facility that fall.

2005

The Bunker Interpretive Center receives LEED Gold certification from the US Green Building Council.

The college receives a generous endowment from Mrs. Helen Bunker to support and extend the programs of the Ecosystem Preserve.

2007

Jeanette Henderson replaces Cheryl Hoogewind as Preserve Program Manager.

2009

The Ecosystem Preserve Governing Board and staff take responsibility for stewardship of the Flat Iron Lake Nature Preserve, a 68-acre nature preserve in Oakfields Township, Kent County donated to Calvin College by alumni Fritz and Carol Rottman.

2010

The College celebrates the 25th Anniversary of the Ecosystem Preserve.

2015

The College celebrates the 30th Anniversary of the establishment of the Ecosystem Preserve.
Appendix B
CONSTITUTION OF THE CALVIN COLLEGE ECOSYSTEM PRESERVE

Article I. Preamble
Believing it to be consistent with our professed concern for God’s creation and with our desire to steward that creation in a sensitive fashion, Calvin College has reserved a large natural area on its east campus property as a nature preserve. This preserve includes within its boundaries several ponds and their watersheds which constitute the headwaters of Whiskey Creek. Due to the integrated character of these wetlands and the adjoining terrestrial ecosystem, or ecosystem complex, and the preserve has, therefore, been named the Calvin College Ecosystem Preserve (hereafter referred to as the Preserve).

Article II. Purpose of the Preserve
The purpose of the Preserve is fourfold:

E. To preserve and restore within its boundaries: 1) a variety of ecological communities characteristic of the West Michigan area and 2) those features of the site which are essential to maintaining the integrity of its ecosystems.
F. To provide Calvin College with an academic resource for the support of such course and research activities as are specifically designed to study the natural features of the Preserve.
G. To provide a non-athletic recreational resource for the Calvin College community, in the use of which appreciation of the natural features of the Preserve will be emphasized.
H. To provide for the larger community—of which Calvin College is a part—a recreational resource (as described in II.C.) and a center for environmental education.

In the development and use of the Preserve, priority will be given to these goals in the order in which they are listed here.

Article III. Governance and Staff
A. Structure:

BOARD OF TRUSTEES
   --
   PRESIDENT
   --
   GOVERNING BOARD
   --
   EXECUTIVE COMMITTEE
   --
   DIRECTOR
   --
   SECURITY
   -- PRESERVE MANAGER
   -- GROUNDS MAINTENANCE
   -- PRESERVE WORKERS, GUIDES, ETC

COMMITTEES (1)
Committees shall include those for Building and Grounds, Educational Programs, and Research. Each committee shall be chaired by a faculty member of the Governing Board.

B. Governing Board

2. Membership. The Governing Board shall consist of ten members, eight drawn from the college community and two at-large members.

d. Those from the college community shall consist of four from academic departments which have professional and educational interest in the Preserve, two from the college administration, one from the student body and one from the college Board of Trustees. Because of their professional expertise and strong academic interests in the Preserve, the departments of Biology and of Geology, Geography and Environmental Studies shall always be represented on the board. Administration members shall consist of the Provost and one other administrator. The Provost (or his/her designate) shall represent the academic administration of the college while the second member from the administration shall represent areas of the administration not directly involved in academic oversight.

e. At-large members of the Governing Board may be representatives of publics served by the Preserve or individuals who have professional interest and expertise in the restoration and preservation of natural areas. At-large members should profess a Christian perspective and have a good understanding of the mission of Calvin College.

f. Executive Committee. The Governing Board shall form an Executive Committee consisting of the two administration representatives and the chairs of the three committees of the Governing Board (see III.A.).

3. Appointment

a. Appointment procedures. The Provost (or his/her designate) shall be a permanent member of the Governing Board. Faculty members of the Governing Board shall be appointed by the Committee on Committees. The President shall appoint the second administration representative and, upon recommendation of the Governing Board, the at-large members. The Student Senate shall appoint the student member from a list of junior or senior candidates recommended by the Governing Board. The representative from the Board of Trustees shall be appointed by that body.

b. Terms of office. Board members from the faculty, the Board of Trustees and the administration (excluding the Provost or designate) shall normally be appointed for a term of three consecutive years. The terms of at-large members may vary in length but shall, in no case, be longer than six years. The term of the student member may also vary but shall be no longer than three years.
4. Function. In general the Governing Board shall be empowered to initiate and control all aspects of the function of the Preserve. In executing this function the Governing Board shall:

a. Formulate a long-range plan for the development of the Preserve according to the objectives stated in Article II;
b. Oversee the development of the Preserve and its programs;
c. Appoint, with the approval of the President and the Board of Trustees of the college, a Preserve Director and Preserve Manager;
d. Devise methods of encouraging the college faculty to use the Preserve in ways consistent with its purpose;
e. Request and administer budgets designated for such encouragement, for meeting restoration objectives and maintenance and for other matters related to achievement of the long-range plan;
f. Encourage program development in areas of community service;
g. Report annually to the college President on Preserve activities, including written tabulation of the actions of the Board and its Executive Committee, the uses made of the Preserve by the college and the community during the preceding year and a plan for the coming year;
h. Authorize its Executive Committee to give interim approval to exceptional requests or needs that are consistent with the goals and long-term plan for the Preserve and with the adopted annual budget and plan;
i. Assure an enlarging store of information about the Preserve and assure the accessibility of that information for programs of the college, community education and research.

5. Meetings. The Governing Board shall meet at least semi-annually to review Preserve business. The Executive Committee of the Board shall meet monthly or at the request of the Director.

C. Staff

1. Director

a. Appointment. The Director shall be a faculty person from either the Department of Biology or the Department of Geology, geography and Environmental Studies.
b. Responsibilities. The Director shall:
   1) Supervise execution of plans, budgets and policy adopted by the Governing board;
   2) Oversee all research activities on the Preserve and make major management decisions according to the long-term plan adopted by the Board;
   3) In conjunction with the Preserve Manager and Executive Committee, develop and recommend to the Governing Board an annual plan for Preserve activities, an annual budget and such other policies as may be necessary;
4) Bring matters of management or educational policy to the consideration of the Executive Committee in a timely fashion;
5) Supervise the development of databases covering the Preserve area, its history, and research work done on it;
6) Report on all activities of the Preserve at each meeting of the Governing Board;
7) Attend meetings of the Governing Board and Executive Committee;
8) Report annually to the faculty.

c. Compensation. The Director of the Ecosystem Preserve shall be compensated with relief from teaching one course per year.

2. Preserve Manager

a. Qualifications. The Preserve Manager shall have appropriate credentials (minimum of a B.A. or M.S.) and experience in environmental sciences, environmental education, wildlife science or management of ecologically sensitive areas.

b. Responsibilities. Under supervision of the Director, the Preserve Manager shall be in charge of day-to-day Preserve operation. As such, the Manager’s duties shall include;
   1) Coordinating educational and research uses of the Preserve;
   2) Executing management policy adopted by the Governing board;
   3) Coordinating maintenance of Preserve facilities with the Director of the Physical Plan and maintaining liaison with the Security Office;
   4) Supervising and coordinating work of other Preserve staff;
   5) Developing educational displays, literature and programs for use in college and community education;
   6) Interacting with the college and community to facilitate use of the Preserve;
   7) Other duties as may be assigned by the Governing Board.

Article IV. Amendment

This constitution may be amended by a two-thirds vote of the Governing Board and majority approval by the faculty and the College Board of Trustees.
Appendix C
Flat Iron Lake Nature Preserve
DECLARATION OF RESTRICTIVE COVENANTS

This Declaration is made this ______ day of July, 2010, by and between CALVIN COLLEGE, a Michigan nonprofit corporation, whose address is 3201 Burton Street, S.E., Grand Rapids, Michigan 49546 ("Calvin"), and FRITZ M. ROTTMAN and CAROL J. ROTTMAN, husband and wife, whose address is 11300 Hart Street, N.E., Greenville, Michigan 48838 ("Rottmans").

RECITALS

A. Calvin is the owner of certain parcels of real property located in Oakland Township, Kent County, Michigan, legally described on the attached Exhibit A (collectively, the "Calvin Parcels").

B. Rottmans are the owners of that certain parcel of real property located in Oakland Township, Kent County, Michigan, legally described on the attached Exhibit B (the "Rottman Parcel").

C. Rottmans donated the Calvin Parcels to Calvin on the condition that Calvin restrict the development and use of the Calvin Parcels as set forth in this Declaration.

D. Rottmans desire to impose similar restrictions on the Rottman Parcel.

NOW THEREFORE, the parties agree as follows:

1. **Primary Purpose.** The primary purpose of this Declaration is to ensure that the Calvin Parcels shall be maintained in their natural and scenic condition for purposes of conserving green space around Flat Iron Lake, preserving and maintaining the biological diversity of ecosystems on the Calvin Parcels and providing natural habitat areas for academic study and research.

2. **Alterations.** The Calvin Parcels may be altered or improved only in a manner consistent with: (i) the preservation of the property in a natural and scenic condition; (ii) the restoration of natural and scenic features of the property; or (iii) the need to provide safe access for education and research. By way of illustration and not limitation, alterations to the Calvin Parcels are limited as follows:

   (a) Except for maintenance, repair, or replacement of the existing structures on the Calvin Parcels, no additional improvements of any kind or nature, such as buildings, structures, roads, driveways, or parking lots, shall be built, installed or placed upon the Calvin Parcels;

   (b) No parking lots, campgrounds, communication towers or public restrooms shall be constructed on the Calvin Parcels;
3. **Use Restrictions.**

   (a) The Calvin Parcels may be used in a manner consistent with the preservation of the property in a natural, undeveloped and scenic condition. Activities relating to academic research and study of the property are expressly permitted.

   (b) Activities inconsistent with the preservation of the property shall not be permitted. Examples of prohibited activities include, but are not limited to, recreational use of motorized or wheeled vehicles, camping, picnicking, horse riding, and cutting or collecting of firewood or other plant or animal materials, except for academic study or to satisfy management goals approved by the Biology Department of Calvin.

   (c) Hunting shall not be permitted except as part of a specific management plan to preserve natural habitat.

   (d) Commercial and industrial activity on the Premises is prohibited, including, without limitation, any mining or quarrying.

   (e) Notwithstanding the foregoing, activities relating to stewardship of the natural habitats on the Calvin Parcels shall be permitted so long as they do not degrade the natural character and the natural habitat of the Calvin Parcels. Such permitted activities include, but are not limited to: (i) removal of invasive species that threaten natural habitats; (ii) the cutting and removal of trees that endanger persons or property or that impede access for education or research; (iii) the burning or removing of grasslands to promote prairie development; and (iv) growing any native plants for restoration and wildlife management.

4. **Area of More Intense Use.** Notwithstanding anything in this Declaration to the contrary, the portion of the Calvin Parcels crosshatched and identified on the attached Exhibit C as the "Upland Area," may be used for the following purposes:

   (a) The existing building located on the Upland Area may be used, maintained, repaired, expanded, and replaced from time to time so long as said structure is used in connection with academic research and study of the Calvin Parcels or preservation of the natural areas of the Calvin Parcels;

   (b) The east portion of the Upland Area may be used for nursery purposes;

   (c) A wind turbine of up to fifty feet (50') high may be erected, used, maintained, repaired and replaced from time to time for purposes of creating renewable
energy; and

(d) Reasonable signage may be installed for purposes of identifying the existing structure for Calvin's professors, students or visitors.

5. **Rottman Parcel.** Rottmans hereby impose these restrictions on the Rottman Parcel with the following exceptions:

(a) The Rottman Parcel may be used as a single family residence; and

(b) Any existing structures on the Rottman Parcel may be used, maintained, repaired or replaced from time to time.

6. **Use of Calvin Parcels by Rottmans.** Until the earlier of the date on which the Rottmans cease to reside on the Rottman Parcel or July 1, 2035, Rottmans shall have the right to use the Calvin Parcels in a manner consistent with their historical use of the Calvin Parcels (prior to conveying said parcels to Calvin) as follows: (i) maintaining a drivable path through the woods and around the perimeter of the woods; (ii) traversing that path with motorized equipment; (iii) removing small amounts of fallen timber for firewood for personal use; and (iv) hunting, including persons authorized to hunt by Rottmans, with the prior approval of Calvin.

7. **Binding Agreement.** The provisions of this Declaration shall be enforceable by Rottmans and Calvin and their respective heirs, fiduciaries, executors, successors and assigns. The enforcement shall be by proceedings at law or in equity against any violation or attempted violation of this covenant, either to restrain the violation or to recover damages.

8. **Covenants Run with the Land.** The provisions of this Declaration are made for the benefit of Rottmans and Calvin and their respective heirs, executors, successors and assigns, and are intended to run with the land and be binding upon successive owners of the Calvin Parcels and the Rottman Parcel.

9. **Dissolution of Calvin.** In the event that Calvin dissolves, then the Calvin Parcels shall be conveyed to the Land Conservancy of West Michigan; if that entity no longer exists, then the Calvin Parcels shall be conveyed to a similar tax exempt, nonprofit organization that is suited to maintaining the Calvin Parcels in a manner consist with the primary purpose of this Declaration.
Executed as of the date set forth above.

CALVIN COLLEGE

By: __________________________

Its: __________________________

___________________________________
Fritz M. Rottman

___________________________________
Carol J. Rottman

STATE OF MICHIGAN          )
 ) ss.
COUNTY OF KENT              )

The foregoing instrument was acknowledged before me this _____ day of July, 2010, by
___________________________________, the ______________________ of Calvin College,
on behalf of the College.

___________________________________, Notary Public
   County, MI
My commission expires:____________________

STATE OF MICHIGAN          )
 ) ss.
COUNTY OF KENT              )

The foregoing instrument was acknowledged before me this _____ day of July, 2010, by
Fritz M. Rottman and Carol J. Rottman, husband and wife.

___________________________________, Notary Public
   County, MI
My commission expires:____________________

Drafted by, after recording, return to:

Steve Morren
Varnum, Riddering, Schmidt & Howlett, LLP
P.O. Box 352
Grand Rapids, MI 49501-0352

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Appendix D
Ecosystem Preserve Board Meeting
Minutes of November 6, 2009

The Ecosystem Preserve Board travelled to Flat Iron Lake to tour the property and consider if the Preserve Board should accept management responsibility for the Flat Iron Lake Nature Preserve. The Board toured the prairie burn fields, wooded areas, and was informed of the history, plans, and management issues of the property. The group then held a meeting in a house on the property.

1. Gerry Van Kooten opened the meeting with prayer.
2. The Minutes of May 8, 2009, were approved with the correction that the Flat Iron Preserve is 70 acres.
3. The Board received the Preserve Manager’s report.
   Summer camp was very successful with 275-375 people attending the 5 weeks of camp.
   A new photography camp for middle school students may start next year.
   Fall visitation is down about 30%. Responsible issues are transportation and MEAP pressures.
   Summer camps, however, were full. We may wish to consider what options exist to increase summer offerings.
   The Ecosystem Preserve participated in the Connecting Families with Nature Passport Program.
   Costs were funded by a grant.
4. Received the Director’s report.
5. **MSP to take up the recommendation (previously tabled) to accept the Flat Iron Lake Preserve.**
6. **MSP that the Ecosystem Governing Board assume oversight of the Flat Iron Lake Nature Preserve and that management supervision be given to the Director of the Ecosystem Preserve.**
   It was noted that we will need to revise the Board mandate and the job description of the Director to reflect these new responsibilities.
7. MSP Proposal to name the eastern portion of the Ecosystem Preserve (about 50 acres) as the Paul and Carolyn Buiten Wildlife Sanctuary.
8. The meeting was closed and the Board returned to Calvin.

Respectfully submitted;
Gerry Van Kooten