2.15.06

DEPARTMENT OF ENVIRONMENTAL QUALITY
Environmental Assessment

PERMITTING AND COMPLIANCE DIVISION
PUBLIC WATER SECTION

 # & Name of Project: EQ 05-1829, Manhattan Christian School – New PWS Well

Location of Project: Gallatin County west of Bozeman

City/Town: **Church Hill** **County:** Gallatin

Description of Project:

- [x] New Well
- [ ] New Water Treatment Process
- [x] Water System Modification
- [x] Water Main Extension
- [ ] Other: _____
- [ ] New subsurface wastewater system
- [ ] New above-ground wastewater system
- [ ] Wastewater System Modification
- [ ] Sewer Main Extension

Agency Action:
Plan Review and approval for the above-mentioned project.

Other Agency Approvals:

- [x] DNRC Water rights
- [ ] Other: _____
- [ ] DEQ Subdivision Review
- [ ] DEQ Water Discharge Permit

Summary of Impacts:
See attached sheet

Recommendation for Further Environmental Analysis:

- [ ] EIS
- [ ] More Detailed EA
- [x] No Further Analysis

EA Checklist Prepared By:

Sam Martinez
(Name)

February 15, 2006
Date

IMPACTS ON THE PHYSICAL ENVIRONMENT	
RESOURCE	[Y/N] POTENTIAL IMPACTS AND MITIGATION MEASURES
1. WATER QUALITY, QUANTITY AND DISTRIBUTION: Are important surface or groundwater resources present? Is there potential for violation of ambient water quality standards, drinking water maximum contaminant levels, or degradation of water quality?	☒ DNRC addresses water quantity impacts for wells over 35 gpm. ☐ The application does not require information on water quality impacts for wells under 35 gpm. ☐ MPDES permitting and/or non-deg analysis address impacts to water quality. ☐ Other – specify
2. DEMANDS ON ENVIRONMENTAL RESOURCES OF LAND, WATER, AIR OR ENERGY: Will the project use resources that are limited in the area? Are there other activities nearby that will affect the project? Will new or upgraded powerline or other energy source be needed)	☐ DNRC addresses water quantity impacts for wells over 35 gpm. ☐ The application does not require information on water quality impacts for wells under 35 gpm. ☐ MPDES permitting and/or non-deg analysis address impacts to water quality. ☐ Other – specify

IMPACTS ON THE HUMAN ENVIRONMENT	
3. HUMAN HEALTH AND SAFETY: Will this project add to health and safety risks in the area?	Y☐ N☒ ☐ Other – specify