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ENVIRONMENTAL
QUALITY COUNCIL

File 016.3

ENVIRONMENTAL ACTION CHECKLIST

DS-252

PROPOSED ACTION DIKE CONSTRUCTION TO PROTECT HIGHWAY 89

COUNTY PARK TOWNSHIP 25 RANGE 10E SECTION 7

*(Yes) (No) (NA)

- | | | | |
|-------------------------------------|-------------------------------------|--------------------------|--|
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | 1. Significant use of area by important wildlife and fish species. |
| <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | 2. Important vegetation communities present which may influence or be influenced by proposed project. |
| <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | 3. Significant historical, archaeological, or paleontological resource present. |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | 4. Significant topographic features, terrain or aesthetic values are present. |
| <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | 5. Reconstruction of existing roads or trails or new road are proposed. |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | 6. Important surface or groundwater resources present. |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | 7. Fragile, compactible, or unstable soils present. |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | 8. Buildings, structures, pipelines, powerlines or other utilities located nearby. |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | 9. Land has been included as a part of a baseline study or other type of report, for any purpose. (e.g Natural Area Program, Resource Development Bureau projects, rights-of-way, easements, or other leasing actions) |
| <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | 10. Previously permitted or leased activities on this tract resulted in special protective stipulations. |
| <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | 11. Present tract management is influenced significantly by adjacent state, federal or private land management practices. |
| <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | 12. Tract is near designated Class I air area, or non-attainment area. |
| <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | 13. Tract contains areas with unique or special reclamation considerations (past mining, erosion, saline seep, etc.) |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | 14. Public Interest. |

* Explain all "yes" answers in narrative form and attach to checklist.

✓ ----- 15. Additional Comments: (If so, explain in attached narrative)

Prepared by: Jim Koltowski Title Unit MGR

Based on my review of the above action I have included that a EA is/is not required
(circle appropriate response.)

because: *The project is on an existing highway and probably will improve the situation.*

Area Manager/Bureau Chief *J. The* Date 3/4/92
Route copies to: File (016.3)

COMMENTS TO BE ATTACHED TO ENVIRONMENTAL ACTION CHECKLIST FOR:
SEC 7, T2S - R10E, PARK COUNTY
DEPT. OF TRANSPORTATION PROJECT #1491-022
MARCH 3, 1992

The Montana Department of Transportation is proposing the construction of a 320 foot peaked stone dike along the bank of the Yellowstone River in Sec. 7, T2S - R10E, in Park County. The project is more specifically along the left bank of the river where it hits Highway 89 just east of Livingston. Currently the river is eroding the toe of the highway fill.

Item 1 - The Yellowstone is considered one of the most important fisheries in the state of Montana. This project should have little effect on the fishery.

Item 2 - The site is visible from the highway. The rock dike should not affect the aesthetics and in fact should be more pleasing to the eye than an eroding road fill.

Item 6 - The site is on the banks of the Yellowstone River which is important as a source of irrigation water and a popular recreation destination. The site has been used as an access point for fishermen. The project may include improved access to the river.

Item 7 - The river is gradually eroding the roadfill of Highway 89 just upstream from a bridge. It appears that from time to time material has been dumped to fill in a washout. The project should eliminate the need for that kind of maintenance.

Item 8 - There are buildings and other improvements nearby. The project should not affect any of these.

Item 9 - Numerous studies have been done on the Yellowstone River.

Item 14 - Fishermen and users of Highway 89 would be interested in the project. Public notice has already been served by the Corps of Engineers.

The project will encroach into the streambed therefore should require a Land Use License. This project is identical to an emergency project proposed by the Corps of Engineers in June, 1991.